

Regional Water Quality Control Board

LOS ANGELES REGION (4)



SECTION 303 (d) LIST PROPOSALS

Region 4 Summary of Recommendations

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
Ballona Creek Estuary	Aroclor/Tissue/Aquatic Life	Delist (Listed for PCBs)	Maintain Listing (Data presented does not support delisting because it is unrelated to PCBs or Aroclor in tissue).
Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)	Fecal Coliform/Water/REC1	List	List
Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)	Nitrate as Nitrate/Water/groundwater recharge	List	List
Conejo Creek R9A (tributary to Calleguas Creek) (Lower part of Former Conejo Creek R 1)	Stressor unknown/Water column toxicity/Aquatic Life	Delist (Result from testing one site downstream of Camrosa WWTP for chronic water column toxicity using fathead minnow and Ceriodaphnia)	Maintain Listing (Need more data to delist. Information from toxicity testing is unclear).
Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)	Dissolved Oxygen/Water/Aquatic Life	Delist (Meets Basin Plan objective for dissolved oxygen)	Delist
Calleguas Creek R9B, Conejo Creek Main Stem	Fecal Coliform/Water/REC1	List	List
Ballona Creek	Arsenic/Tissue/Aquatic Life	Delist (There is not an MTRL for arsenic)	Delist
Ballona Creek	Chem A/Tissue/Aquatic Life	Delist (Listed on old NAS guideline, which are no longer represent valid assessment guidelines)	Maintain Listing until new or alternate comparison value is available.
Ballona Creek	Copper/Tissue/Aquatic Life	Delist (EDLs not a valid assessment guideline)	Delist (EDLs not linked to Beneficial Uses)
Ballona Creek	Lead/Tissue/Aquatic Life	Delist (EDLs not a valid assessment guideline)	Delist (EDLs not linked to Beneficial Uses)

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
Ballona Creek	Silver/Tissue/Aquatic Life	Delist (EDLs not a valid assessment guideline)	Delist (EDLs not linked to Beneficial Uses)
Ballona Creek	TBT/sediment/Aquatic Life	Delist (Not a valid assessment guidelines for TBT)	Delist (MTRs not linked to Aquatic Life)
Avolon Beach-Santa Catalina Island	Bacteria counts/Water/REC1	List	List
Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)	Chromium/Tissue/Aquatic Life	Delist (EDLs is not longer a valid assessment guideline)	Delist
Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)	Nickel/Tissue/Aquatic Life	Delist (EDLs is not longer a valid assessment guideline)	Delist
Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)	Silver/Tissue/Aquatic Life	Delist (EDLs is not longer a valid assessment guideline)	Delist
Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)	Selenium/Tissue/Aquatic Life	Delist (EDLs is not longer a valid assessment guideline)	Delist
Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)	Zinc/Tissue/Aquatic Life	Delist (EDLs is not longer a valid assessment guideline)	Delist
Ballona Wetland	Arsenic/Tissue/Fish Consumption	Delist (No longer an MTRs for arsenic)	Delist
Ballona Creek Watershed	pH/Water/Aquatic life, Warm freshwater habitat and wildlife habitat	List	List
Ballona Creek Watershed	Dissolved Zinc/Water/Aquatic Life, warm water and freshwater, wildlife habitat	List (10% exceedance for zinc)	List
Ballona Creek Watershed	Total Selenium/Water/Aquatic Life, warm water and freshwater, wildlife habitat	List (10% exceedances for total selenium)	Watch List (Not enough samples exceeding to list)

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
Ballona Creek Watershed	Dissolved copper/Water/Aquatic Life, warm water and freshwater, wildlife habitat	List	List
Ballona Creek Watershed	Dissolved lead/Water/Aquatic Life, warm water and freshwater, wildlife habitat	List (10% exceedance for dissolved lead)	List
Castlerock Beach-Santa Monica Bay	Total Coliform/Water/REC1	List	List
Calleguas Creek R1 (estuary to 0.5 mi South of Broome Rd.) and R2 (0.5 mi South Broome Rd to Potrero Rd)	Chem A/Tissue/Aquatic Life	Delist (Based on NAS old guidelines, and can be listed using MTRLS exceedances)	Maintain Listing (NAS guidelines are useful for Aquatic Life protection. Use this guideline until an alternate value available).
Calleguas Creek R1 (estuary to 0.5 mi South of Broome Rd.) and R2 (0.5 mi South Broome Rd to Potrero Rd)	Daethal/Tissue/Aquatic Life	Delist (EDLs are no longer a valid assessment guideline)	Delist (EDLs not linked to BU Protection)
Calleguas Creek R2	Fecal Coliform/Water/REC1	List	List
Calleguas Creek R2	Dissolved Copper/Water column/Aquatic Life	List	List
Calleguas Creek R2	Stressor unknown/Water column toxicity/Aquatic Life	Delist (Result from testing one site downstream of Camrosa WWTP for chronic water column toxicity using fathead minnow and Ceriodaphnia)	Delist
Calleguas Creek R2	DDT/Water column/Aquatic Life	List	List
Calleguas Creek R4	Fecal Coliform/Water/REC1	List	List (Enough samples exceeded the 400 MPN, however it is unclear how many samples exceeded 200 MPN)
Calleguas Creek R4, Revolon Slough	Chloride/Water/Agriculture and Groundwater recharge	List	Watch List (TMDL in progress)

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
Calleguas Creek R4, Revolon Slough	Boron/Water/Basin Plan WQO	List	List
Calleguas Creek R4, Revolon Slough	Nitrate as Nitrate/Water/Groundwater recharge	List	List
Revolon Slough Main Branch: Mugu Lagoon to Central Avenue	Dacthal/sediment/ Aquatic Life	Delist (No valid approved guidelines for Dacthal)	Delist
Revolon Slough Main Branch: Mugu Lagoon to Central Avenue	Dacthal/Tissue/ Aquatic Life	Delist (EDLs not a valid assessment guideline)	Delist
Revolon Slough Main Branch: Mugu Lagoon to Central Avenue	Chem A/Tissue/Aquatic Life	Delist (NAS guidelines were old and can be listed for exceedances of MTRLS)	Maintain Listing until better guideline is available.
Calleguas Creek R4, Revolon Slough	Sulfate/Water/WQO for sulfate	List	List
Calleguas Creek R4, Revolon Slough	TDS/Water/WQO	List	List
Calleguas Creek R6, Arroyo Las Posas	Nitrate as Nitrate/Water/Groundwater recharge	List	List
Calleguas Creek R6, Arroyo Las Posas	Fecal Coliform/Water/REC1	List	List
Calleguas Creek-Arroyo Simi R7	No pollutant ID (TIE implicated Diazinon and NH3 for water column toxicity/Water /Aquatic Life	List (Water column toxicity which affects aquatic life beneficial use)	Exclude from list (More information is required to determine listing, no pollutant identified)
Calleguas Creek-Arroyo Simi R7	Fecal Coliform/Water/REC1	List	List
Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)	Nitrate as Nitrogen/Water/groundwater recharge	List	List

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)	Nitrite as Nitrogen/Water/groundwater recharge	List	List
Calleguas Creek R10 (Conejo Creek, Hill Canyon)	Fecal Coliform/Water/REC1	List	List
Calleguas Creek R10 (Conejo Creek, Hill Canyon)	Nitrate as Nitrogen/Water/groundwater recharge	List (Greater than 10 % exceedance of nitrite as nitrogen objective as stated in Basin Plan)	Watch List (Not enough samples exceeding to list)
Calleguas Creek R10 (Conejo Creek, Hill Canyon)	Dissolved Oxygen/Water/Aquatic Life and warm water habitat	Delist (It meets the Basin Plan objective for dissolved oxygen)	Delist (Not enough exceeding samples to continue listing)
Calleguas Creek R10 (Conejo Creek, Hill Canyon)	Chloride/Water/ Agriculture	List	List
Calleguas Creek Watershed-Conejo Creek R9B	Unnatural Foam and Scum/Water/REC1,REC2, Aquatic Life	List (Non attainment of the narrative objective for floating and settleable materials objective in the Basin Plan)	Watch List (The cause of the foam and scum may be caused by nutrient enrichment but these pollutants are not discussed. Unable to quantify photographs in terms of aquatic life protection).
Calleguas Creek Watershed	Sedimentation/sediment/Aquatic Life	List (Due to excessive sedimentation)	Watch List (No data. Listing was based on a narrative bioassessment report by DFG)
Calleguas Creek R11, Arroyo Santa Rosa	Fecal Coliform/Water/REC1	List	List
Calleguas Creek R11, Arroyo Santa Rosa	Dissolved Oxygen/Water/Warm water habitat	Delist (Waterbody meets the Basin Plan objective for dissolved oxygen)	Delist
Calleguas Creek R13, Conejo Creek, South Fork	Chloride/Water/ Agriculture	List (Numerical values linked to Agriculture BU)	List
Los Cerritos Channel	Chlordane/sediment/Aquatic Life	List	List

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
Malibu Creek Watershed-Malibu Lagoon	pH/Water/Aquatic Life	List	List
Malibu Creek Watershed-Cold Creek	Algae - Rec1 and REC2, spawning, rare and endangered species, Aquatic Life, Warm and cold, wildlife freshwater habitat	List (Observation of excessive algal growth-greater than 30% coverage, based on Biggs, 2000)	Watch List (Algae was identified as the stressor, unclear on the cause of algae growth. Cannot determine if a pollutant is the cause).
Malibu Creek Watershed (Malibu Creek, Las Virgenes Creek, Triunfo Creek and Medea Creek)	Sedimentation/Water/ Aquatic Life	List (Due to excessive sedimentation, Letter from DFG)	List
Malibu Creek Watershed-Malibu Creek	Total Selenium/Water/Aquatic Life, warm and cold freshwater and wildlife habitat, rare and endangered sp., REC1 and 2, migration of aquatic org, spawn-repro	List (Greater than one exceedance of the total selenium chronic water quality criterion to protect freshwater aquatic life)	Watch List (Not adequate number of samples and the exceeding CTR/BP WQO criteria). Also, the 2 exceeding sample were in the same month and year.
Marina del Rey Harbor-Back Basin	No stressor/Tissue/Aquatic Life	Delist	Maintain Listing (MTRLS not linked to Aquatic Life BU, no stressor identified)
Marina del Rey Harbor-Back Basin	TBT/Tissue/Aquatic Life	Delist (EDLs no longer represent a valid assessment guideline)	Delist
Marina del Rey Harbor-Back Basin	Zinc/Tissue/Aquatic Life	Delist (EDLs does not represent a valid assessment guideline)	Delist
Marina del Rey Harbor-Back Basin	Copper/Tissue/Aquatic Life	Delist (EDLs does not represent a valid assessment guideline)	Delist
Marina del Rey Harbor-Back Basin	Lead/Tissue/Aquatic Life	Delist (EDLs does not represent a valid assessment guideline)	Delist
Marina del Rey Harbor-Back Basin	DDT/sediment/Aquatic Life	Delist (DDT sediment concentrations have dropped below ERM-PEL guidelines)	Delist
Marina del Rey Harbor-Back Basin	PCBs/sediment/Aquatic Life	List	List

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
Malibu Creek Watershed	Sedimentation/Water/Aquatic Life	List (Due to excessive sedimentation)	List
McGrath Lake	Fecal Coliform/Water/REC1	List	List
McGrath Lake Estuary	PCBs/sediment/Aquatic Life	List	List
McGrath Lake Estuary	Dieldrin/sediment/ Aquatic Life	List	Watch List (Alternate enforcement program in place)
McGrath Lake Estuary	Total pesticides/sediment/ Aquatic Life	Change in listing (Because individual chemical can be listed for exceedances of ERM-PELs)	Change in listing, (Chemicals can be listed individually)
Malibou Lake	Copper/Tissue/Aquatic Life	Delist (EDLs are not a represent valid assessment guidelines)	Delist
Malibou Lake	Chlordane/Tissue/ Aquatic Life	Delist (Based on one sample which is now below the MTRL and chlordane was not detected in 1997)	Maintain Listing until more data is available.
Malibou Lake	PCB/Tissue/Aquatic Life	Delist (PCBs in tissue were not detected in 1992 and 1997)	Delist
Mugu Lagoon	Dieldrin/Tissue/Aquatic life	List (Exceedance in MTRLs)	Watch List (MTRLs are not linked to Aquatic Life and listing based on one sample)
Mugu Lagoon	Dacthal/Tissue/Aquatic Life	Delist (No approved guidelines for Dacthal in tissue)	Delist (Tissue samples not linked to Aquatic life BU and no approved guidelines for Dacthal)
Port Hueneme (back basins)	PAHs/sediment/Aquatic Life	Delist (PAHs appear to be low throughout most of the back basin area based on Army Corps of Engineers data)	Delist (Low pollutant concentration levels)

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
Port Hueneme (back basins)	TBT/Tissue and sediment/Aquatic Life	Delist (There are no tissue assessment guidelines for TBT)	Delist (No foundation for listing. Measurement not applicable because there are no tissue assessment guidelines for TBT and sediment levels are low)
Port Hueneme (back basins)	Zinc/Tissue and sediment/Aquatic Life	Delist (There are no tissue assessment guidelines for zinc)	Delist (Measurements for zinc in sediment levels are low)
Rio de Santa Clara/Oxnard Drain #3	Chem A/Tissue/Fish Consumption	Delist (NAS guidelines were old and individual compounds can be listed for exceedances of MTRLS)	Delist
San Gabriel River Watershed-Reach 2	Dissolved Zinc/Water/Aquatic Life	List (The waterbody has a greater than 10% exceedance of dissolved zinc recommended water criteria for protection of fresh water aquatic life.)	List
San Gabriel River Watershed-Reach 2	Dissolved copper/Water/Aquatic Life	List	List
San Gabriel River Watershed-Coyote Creek	Dissolved Zinc/Water/Aquatic Life	List	List
San Gabriel River Watershed-Coyote Creek	Dissolved copper/Water/Aquatic Life	List	List
San Gabriel River Watershed-Coyote Creek	Dissolved Lead/Water/Aquatic Life	List	List
San Gabriel River Watershed-Coyote Creek	Total Selenium/Water/Aquatic Life	List	List
San Gabriel River Watershed-San Jose Creek	pH/Water/Aquatic Life	List (pH exceedance above 8.5)	List
San Gabriel River Watershed- Estuary	Arsenic/Tissue/ Fish Consumption	Delist (There is no longer a MTRL for arsenic)	Delist

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
San Gabriel River Estuary	Trash/Water/REC1 and 2, wildlife	List (Non-attainment of the narrative objective for floating and settleable materials objective described in the basin plan)	Watch List (Alternative enforceable program in place).
San Gabriel Watershed- Estuary	Ammonia as Nitrogen/Water/Aquatic Life	List	List
Santa Clara River Estuary	Chem A/Tissue/no BU or WQO presented	Delist (Based on old NAS Guidelines)	Maintain Listing (NAS guideline should be used until alternate value is available).
Santa Clara River Estuary Beach	Total Coliform/Water/REC1	Delist	Delist
Santa Clara River Estuary Beach	Fecal Coliform/Water/REC1	Delist	Delist
Santa Clara River R 3 (Freeman Diversion to Fillmore Street A)	Nitrite and Nitrate as Nitrogen/Water/Agriculture and Groundwater recharge	List (Exceedances in Basin Plan WQO for Nitrite as Nitrogen)	Watch List (not enough exceeding samples to list)
Santa Clara River R 3 (Freeman Diversion to Fillmore Street A)	Nitrite as Nitrogen/Water/Agriculture and Groundwater Recharge	List	List
Santa Clara River R 3 (Freeman Diversion to Fillmore Street A)	Total Dissolved Solids/Water/Groundwater Recharge and Agriculture	List	Exclude from list (Not enough exceeding samples to list)
Pole Creek/Canyon Tributary to Santa Clara River R3 (Freeman Diversion to Fillmore Street A)	Sulfate/Water/Agriculture	List	List
Pole Creek/Canyon Tributary to Santa Clara River R3 (Freeman Diversion to Fillmore Street A)	TDS/Water/Agriculture	List	List
Sespe Creek Tributary to Santa Clara River Reach 3 (Freeman Diversion to Fillmore Street A)	Chloride/Water/Aquatic Life and Agriculture	List	List

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
Sespe Creek Tributary to Santa Clara River Reach 3 (Freeman Diversion to Fillmore Street A)	pH/Water/Aquatic Life and Agriculture	List	List
Hopper Creek Tributary to Santa Clara River Reach 4 (Fillmore Street Blue Cut Gauging Station)	Sulfate/Water/Agriculture	List	List
Hopper Creek Tributary to Santa Clara River Reach 4 (Fillmore Street Blue Cut Gauging Station)	TDS/Water/Agriculture	List	List
Piru Creek Tributary to Santa Clara River Reach 4 (Fillmore A Street and Blue Cut Gauging Station)	pH/Water/Aquatic Life	List	List
Todd Barranca-Wheeler Creek/Canyon Tributary to Santa Clara River R3 (Freeman Diversion to Fillmore Street A)	Sulfate/Water/Agriculture	List	List
Todd Barranca-Wheeler Creek/Canyon Tributary to Santa Clara River R3 (Freeman Diversion to Fillmore Street A)	TDS/Water/Agriculture	List	List
LA Harbor-Consolidated Slip	Arsenic/sediment/Aquatic Life and COMM	List (Due to exceedances of ERM-PELs)	Watch List (BPTCP enforceable program in place)
LA Harbor-Consolidated Slip	Cadmium/sediment/Aquatic Life	List	Watch List (BPTCP enforceable program in place)
LA Harbor-Consolidated Slip	Copper/sediment/Aquatic Life and COMM BU	List	Watch List (BPTCP enforceable program in place)
LA Harbor-Consolidated Slip	Mercury/sediment/Aquatic Life and COMM BU	List	Watch List (BPTCP enforceable program in place)
LA Harbor-Consolidated Slip	Nickel/sediment/Aquatic Life and COMM BU	List	Watch List (BPTCP enforceable program in place)

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
LA Harbor-Consolidated Slip	Dieldrin/Tissue/COMM BU	List	Watch List (BPTCP enforceable program in place)
LA Harbor-Consolidated Slip	Toxaphene/Tissue/COMM BU	List (Due to exceedances in MTRLS)	Watch List (BPTCP enforceable program in place)
LA Harbor-Consolidated Slip	TBT/Tissue/COMM BU	Delist (Listing was based on exceeding background levels rather than valid assessment of guidelines. Delisting applies to LA Harbor Consolidated Slip, Fish Harbor, Inner Breakwater and Main Channel)	Delist
LA Harbor-Consolidated Slip	Zinc/Tissue/COMM BU	Delist (Listing was based on exceeding background levels rather than valid assessment guidelines)	Delist
Los Angeles River Reach 1	Total Aluminum/Water/Groundwater Recharge	List	List
Los Angeles River Reach 1	Dissolved Zinc/Water/aquatic life (warm-freshwater and wildlife habitat)	List (Greater than 10% exceedance of dissolved zinc acute and chronic water quality criteria for protection of freshwater aquatic life)	List
Los Angeles River Reach 1	Dissolved Copper/ Water/aquatic life (warm-freshwater and wildlife habitat)	List (Greater than 10% exceedance of dissolved copper water quality criteria for protection of freshwater aquatic life)	List
Los Angeles River Reach 1	Dissolved Cadmium/Water/Aquatic life, Warm, wildlife	List (Greater than 10% exceedance of dissolved and total cadmium water quality criteria for protection of freshwater aquatic life and potential drinking water sources.)	List for acute and chronic effects of CTR Cadmium concentrations in water to protect aquatic life BU. Not enough exceeding samples to list for Title 22 exceedances.

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
Los Angeles River R5 (within Sepulveda Basin)	Chem A/Tissue/Aquatic Life	Delist (Listing was based on old NAS guideline which no longer represent valid assessment guidelines)	Maintain listing (NAS guidelines are a valid assessment guideline and no new data presented)
Los Angeles River R5 (within Sepulveda Basin)	Chlorpyrifos/Tissue/ Aquatic Life	Delist (Listing was based on EDLs which no longer represent valid assessment guidelines)	Delist
Los Angeles River Estuary (Queensway Bay)	Lead/sediment/Aquatic Life	List	List
Los Angeles River Estuary (Queensway Bay)	Chlordane/sediment/Aquatic Life	List	List
Los Angeles River Estuary (Queensway Bay)	DDT/sediment/Aquatic Life	List	List
Los Angeles River Estuary (Queensway Bay)	PCBs/sediment/Aquatic Life	List (Due to exceedances of sediment quality guidelines ERM-PELs)	Watch List (Not enough exceeding samples to list)
Los Angeles Watershed R2-Dry Canyon Creek	Fecal Coliform/Water/REC1	List	List
Los Angeles Watershed R2-Dry Canyon Creek	Total Selenium/Water/Aquatic Life, warm freshwater and wildlife habitat	List	List
Los Angeles River R2-McCoy Canyon Creek	Nitrate as Nitrogen/Water/Groundwater recharge	List	List
Los Angeles River R2-McCoy Canyon Creek	Fecal Coliform/Water/REC1	List	List
Los Angeles River R2-McCoy Canyon Creek	Total Selenium/Water/Aquatic Life, warm freshwater and wildlife habitat	List	List
Los Angeles River R2-McCoy Canyon Creek	Nitrate as Nitrogen/Water/Groundwater recharge	List	List

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
Coyote Creek	Silver/Tissue/Aquatic Life	Delist (Listing was based on EDL which no longer represents valid assessment guidelines.)	Delist (MTRLS and EDLs not linked to Aquatic Life BU)
Dominguez Channel Estuary (to Vermont)	unknown pollutant/sediment toxicity/Aquatic Life	List	Watch List (No pollutant identified and based on one sample only)
Dominguez Channel Estuary (to Vermont)	Copper/sediment/ Aquatic Life	List (Due to exceedances of ERM-PELs)	Watch List (Alternative program in place).
Dominguez Channel Estuary (to Vermont)	Chlordane/sediment/ Aquatic Life	List (Due to exceedance in ERM-PELs)	Watch List (Alternative program in place).
Dominguez Channel Estuary (to Vermont)	PCBs/sediment/ Aquatic Life	List (Due to exceedance in ERM-PELs)	Watch List (Alternative program in place).
Duck Pond Ag Drain/Mufu Drain/Oxnard Drain #2	Chem A/Tissue/Aquatic Life	Delist (Listing was based on NAS guidelines, which are outdated, and individual chemicals can be listed for exceedances in MTRLS)	Maintain Listing (MTRLS are not linked to Aquatic Life Protection, based on NAS guidelines that are old but not outdated and no new data was presented)
Harbor Park Lake	Chem A/Tissue/Aquatic Life	Delist (Listing was based on NAS guidelines, which are outdated and no longer represent valid assessment guidelines.)	Maintain Listing (NAS guideline is a valid assessment guideline and no new data was presented)
Lake Calabastas	Copper/Tissue/Aquatic Life	Delist (Listing was based on EDLs which no longer represent valid assessment guidelines)	Delist
Lake Calabastas	Zinc/Tissue/Aquatic Life	Delist (Listing was based on EDLs which no longer represent valid assessment guidelines)	Delist
Lake Lindero	Selenium/Tissue/Aquatic Life	Delist (Listing was based on MIS for trace elements, which are outdated and no longer represent valid assessment guidelines.)	Maintain listing (Use guideline until replaced by better alternate. No data on selenium presented).

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
Colorado Lagoon	Lead/Tissue/Aquatic Life	Delist (Listing was based on EDLs which no longer represent valid assessment guidelines.)	Delist (No new data, old data was based on EDLs)
Conejo Creek Reach 1, Calleguas Creek Reach 13 (Confluence Call to Santa Rosa Rd)	Chlordane/Tissue/COMM BU	List (Due to exceedances of MTRLs)	List
Conejo Creek Reach 1, Calleguas Creek Reach 13 (Confluence Call to Santa Rosa Rd)	Dieldrin/Tissue/COMM BU	List (Due to exceedances of MTRLs)	List
Conejo Creek Reach 1, Calleguas Creek Reach 13 (Confluence Call to Santa Rosa Rd)	HCH/Tissue/COMM BU	List (Due to exceedances of MTRLs)	List
Conejo Creek Reach 1, Calleguas Creek Reach 13 (Confluence Call to Santa Rosa Rd)	PCBs/Tissue/COMM Life	List (Due to exceedances of MTRLs)	List
Conejo Creek R1, R2, R3, R4	Dacthal/Tissue/COMM BU	Delist (Listing were based on EDLs which no longer represent valid assessment guideline)	Delist
Conejo Creek R1, R2, R3, R4	Silver/Tissue/COMM BU	Delist (Listing were based on EDLs which no longer represent valid assessment guideline)	Delist
Conejo Creek R1, R2, R3, R4	Cadmium/Tissue/COMM BU	Delist (Listing were based on EDLs which no longer represent valid assessment guideline)	Delist
Conejo Creek R1, R2, R3, R4	Chromium/Tissue/COMM BU	Delist (Listing were based on EDLs which no longer represent valid assessment guideline)	Delist
Conejo Creek R1, R2, R3, R4	Nickel/Tissue/COMM BU	Delist (Listing were based on EDLs which no longer represent valid assessment guideline)	Delist
Seaside Park	Total Coliform/Water/REC1	List	List

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
Channel Islands Harbor Beach and Hobie Beach	Fecal Coliform/Water/REC1	List	List
Ormond (Industrial Drain- #43000)	Beach Postings/Water/REC1	List	List
Peninsula Beach #23000	Beach Postings/Water/REC1	List	List
Rincon Beach (Flagpole-#1050)	Beach Postings/Water/REC1	List	List
Surfer's Point (Stables-#13000)	Beach Postings/Water/REC1	List	List
San Buenventure Beach	Total Coliform/Water/REC1	List	List
Ventura River R1 (Estuary to Main Street) and R2 (Main Street to Weldon Canyon)	Copper/Tissue/Aquatic Life	Delist (Listings were based on EDLs which do not represent valid assessment guidelines).	Delist
Ventura River R1 (Estuary to Main Street) and R2 (Main Street to Weldon Canyon)	Selenium/Tissue/Aquatic Life	Delist (Listings were based on EDLs which do not represent valid assessment guidelines)	Delist
Ventura River R1 (Estuary to Main Street) and R2 (Main Street to Weldon Canyon)	Silver/Tissue/Aquatic Life	Delist (Listings were based on EDLs which do not represent valid assessment guidelines)	Delist
Ventura River R1 (Estuary to Main Street) and R2 (Main Street to Weldon Canyon)	Zinc/Tissue/Aquatic Life	Delist (Listings were based on EDLs which do not represent valid assessment guidelines)	Delist
Ventura Estuary	DDT/Tissue/Fish Consumption	Delist (Original listing appears to have been based on DDT concentrations found in shiner surf perch in 1993 (TSM); however, the level of 23 ppb of p,p'-DDE is below MTRL-which equals 32.0 ppb)	Delist (Listing was based on one sample and concentrations of DDE was below the MTRL).
Ventura Estuary	Total coliform/Water/REC1 and shellfish harvesting	List	List

Water Body	Pollutant/Medium /Beneficial Use	RWQCB Recommendation	SWRCB Recommendation
Ventura Estuary	Fecal coliform/Water/REC1 and shellfish harvesting	List	List
Ventura River Watershed-Canada Larga	Dissolved Oxygen/Water/Aquatic Life (warm-cold water and wildlife habitat, spawning, repro and migration)	List	List
Ventura River Watershed-Canada Larga	Fecal Coliform/Water/REC1	List	List for Fecal Coliform and combined (Fecal coliform and E. coli).
Ventura River Watershed-San Antonio Creek	Total nitrogen/Water/WQO	List	List
Westlake Lake	Chlordane/Tissue/Fish Consumption	Delist (Listing was based on a tissue concentration that now is below the MTRs)	Delist
Westlake Lake	Copper/Tissue/Fish Consumption	Delist (Listing based on EDLs which no longer represent valid assessment guidelines)	Delist

Region 4

Ballona Creek Estuary

Water Body	Ballona Creek Estuary
Stressor/Media/Beneficial Use	Aroclor/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP BPTCP
Linkage between measurement endpoint and beneficial use or standard	MTRL not linked to Aquatic Life
Utility of measure for judging if standards or uses are not attained	Data used is not related to PCBs in tissue.
Water Body-specific Information	Data 3-9 years old (persistent organic chemical), data measured in waterbody, Environmental conditions (fall, winter)
Data used to assess water quality	49 sediment samples, number exceeding unknown
Spatial representation	Unknown
Temporal representation	Fall/winter and different years
Data type	Numerical
Use of standard method	BPTCP
Potential Source(s) of Pollutant	Historical use of pesticides, stormwater runoff/aerial deposition from urban areas.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listed for PCBs)
SWRCB Staff Recommendation	Maintain Listing (Data presented does not support delisting because it is unrelated to PCBs or Aroclor in tissue).

Region 4

Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)

Water Body	Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)
Stressor/Media/Beneficial Use	Fecal Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization QAPP
Linkage between measurement endpoint and beneficial use or standard	Numerical values linked to REC1
Utility of measure for judging if standards or uses are not attained	Basin Plan WQO numerical exceedances
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	12 bacteria samples, 5 samples exceeding
Spatial representation	1 site (small Reach)
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)

Water Body	Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)
Stressor/Media/Beneficial Use	Nitrate as Nitrate/Water/groundwater recharge
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization QAPP
Linkage between measurement endpoint and beneficial use or standard	Numerical values linked to groundwater recharge BU
Utility of measure for judging if standards or uses are not attained	Basin Plan WQO numerical exceedances
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	12 water samples, 6 samples exceeding
Spatial representation	1 site only (Conejo Creek)
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Conejo Creek R9A (tributary to Calleguas Creek) (Lower part of

Water Body	Conejo Creek R9A (tributary to Calleguas Creek) (Lower part of Former Conejo Creek R 1)
Stressor/Media/Beneficial Use	Stressor unknown/Water column toxicity/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization QAPP
Linkage between measurement endpoint and beneficial use or standard	No stressor identified
Utility of measure for judging if standards or uses are not attained	No stressor ID, not applicable
Water Body-specific Information	Data 3-4 years old, data measured at site, during summer of 98 and 99
Data used to assess water quality	26 water samples, number of samples exceeding is unclear
Spatial representation	One site
Temporal representation	Summer 98 and 99
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	N/A
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Result from testing one site downstream of Camrosa WWTP for chronic water column toxicity using fathead minnow and Ceriodaphnia)
SWRCB Staff Recommendation	Maintain Listing (Need more data to delist. Information from toxicity testing is unclear).

Region 4

Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)

Water Body	Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)
Stressor/Media/Beneficial Use	Dissolved Oxygen/Water/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	NPDES
Linkage between measurement endpoint and beneficial use or standard	WQO numerical linked to Aquatic Life
Utility of measure for judging if standards or uses are not attained	Basin Plan WQO numerical exceedances
Water Body-specific Information	Data 1-5 years old, data measured at site, measured during all seasons
Data used to assess water quality	111 water samples, 6 sample exceeding
Spatial representation	2 sites
Temporal representation	Summer/fall/winter/spring (97-00)
Data type	Numerical
Use of standard method	NPDES
Potential Source(s) of Pollutant	N/A
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Meets Basin Plan objective for dissolved oxygen)
SWRCB Staff Recommendation	Delist

Region 4

Calleguas Creek R9B, Conejo Creek Main Stem

Water Body	Calleguas Creek R9B, Conejo Creek Main Stem
Stressor/Media/Beneficial Use	Fecal Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization
Linkage between measurement endpoint and beneficial use or standard	WQO numerical linked to REC1 BU
Utility of measure for judging if standards or uses are not attained	Basin Plan WQO numerical, exceed 200-400 MPN/ml
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons for 2 years
Data used to assess water quality	12 bacteria samples, 3 samples exceeding the 400 MPN, Geomean of 243 exceed 200 MPN
Spatial representation	1 site
Temporal representation	All seasons during 98-99
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Ballona Creek

Water Body	Ballona Creek
Stressor/Media/Beneficial Use	Arsenic/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	TSMP QAPP
Linkage between measurement endpoint and beneficial use or standard	MTRLS not linked to Aquatic Life
Utility of measure for judging if standards or uses are not attained	MTRLS not applicable to Aquatic Life
Water Body-specific Information	No new data
Data used to assess water quality	Number of samples for old data unknown, no new data
Spatial representation	Unknown: old data, no new data
Temporal representation	Unknown: old data, no new data
Data type	Numerical, no new data
Use of standard method	TSMP Data
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (There is not an MTRL for arsenic)
SWRCB Staff Recommendation	Delist

Region 4

Ballona Creek

Water Body	Ballona Creek
Stressor/Media/Beneficial Use	Chem A/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP
Linkage between measurement endpoint and beneficial use or standard	NAS guidelines were old and exceedances in tissue measurements and not linked to Aquatic Life
Utility of measure for judging if standards or uses are not attained	NAS accepted applicability, but old. Also measurements are in tissue not water. No new data.
Water Body-specific Information	Unknown (not mentioned)
Data used to assess water quality	Number of samples for old data unknown, no new data
Spatial representation	Unknown: old data, no new data
Temporal representation	Unknown: old data, no new data
Data type	Numerical, no new data
Use of standard method	Unknown
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listed on old NAS guideline, which are no longer represent valid assessment guidelines)
SWRCB Staff Recommendation	Maintain Listing until new or alternate comparison value is available.

Region 4

Ballona Creek

Water Body	Ballona Creek
Stressor/Media/Beneficial Use	Copper/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to Beneficial Use
Utility of measure for judging if standards or uses are not attained	EDLs not applicable to beneficial use impacts
Water Body-specific Information	Unknown
Data used to assess water quality	Number of samples for old data unknown, no new data
Spatial representation	Unknown old data, no new data
Temporal representation	Unknown: old data, no new data
Data type	Numerical, no new data
Use of standard method	Unknown
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs not a valid assessment guideline)
SWRCB Staff Recommendation	Delist (EDLs not linked to Beneficial Uses)

Region 4

Ballona Creek

Water Body	Ballona Creek
Stressor/Media/Beneficial Use	Lead/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to Beneficial Use
Utility of measure for judging if standards or uses are not attained	EDLs not applicable to beneficial use impacts
Water Body-specific Information	Unknown
Data used to assess water quality	Number of samples for old data unknown, no new data
Spatial representation	Unknown old data, no new data
Temporal representation	Unknown old data, no new data
Data type	Numerical, no new data
Use of standard method	Standard methods
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs not a valid assessment guideline)
SWRCB Staff Recommendation	Delist (EDLs not linked to Beneficial Uses)

Region 4

Ballona Creek

Water Body	Ballona Creek
Stressor/Media/Beneficial Use	Silver/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to Beneficial Use
Utility of measure for judging if standards or uses are not attained	EDLs not applicable to beneficial use impacts
Water Body-specific Information	Unknown (not mentioned)
Data used to assess water quality	Number of samples for old data unknown, no new data
Spatial representation	Unknown old data, no new data
Temporal representation	Unknown old data, no new data
Data type	Numerical, no new data
Use of standard method	Standard methods
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs not a valid assessment guideline)
SWRCB Staff Recommendation	Delist (EDLs not linked to Beneficial Uses)

Region 4

Ballona Creek

Water Body	Ballona Creek
Stressor/Media/Beneficial Use	TBT/sediment/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP
Linkage between measurement endpoint and beneficial use or standard	No valid assessment guideline
Utility of measure for judging if standards or uses are not attained	No valid guideline for TBT in sediment
Water Body-specific Information	NA
Data used to assess water quality	NA
Spatial representation	NA
Temporal representation	NA
Data type	NA
Use of standard method	NA
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Not a valid assessment guidelines for TBT)
SWRCB Staff Recommendation	Delist (MTRLS not linked to Aquatic Life)

Region 4

Avolon Beach-Santa Catalina Island

Water Body	Avolon Beach-Santa Catalina Island
Stressor/Media/Beneficial Use	Bacteria counts/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Unknown
Linkage between measurement endpoint and beneficial use or standard	Beach Closures(bacteria) link to REC1
Utility of measure for judging if standards or uses are not attained	Beach Closures applicable
Water Body-specific Information	Age of data 2 years, collected at site
Data used to assess water quality	1 closure in 32 days and 1 in 4 days, Posting 67 days
Spatial representation	Unknown
Temporal representation	Unknown
Data type	Numerical
Use of standard method	Unknown
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)

Water Body	Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)
Stressor/Media/Beneficial Use	Chromium/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	TSMP Data
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to Beneficial Use
Utility of measure for judging if standards or uses are not attained	EDLs not applicable to Beneficial uses
Water Body-specific Information	NA
Data used to assess water quality	NA
Spatial representation	NA
Temporal representation	NA
Data type	NA
Use of standard method	TSMP Data
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs is not longer a valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)

Water Body	Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)
Stressor/Media/Beneficial Use	Nickel/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	TSMP Data
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to Beneficial Use
Utility of measure for judging if standards or uses are not attained	EDLs not applicable to Beneficial uses
Water Body-specific Information	NA
Data used to assess water quality	NA
Spatial representation	NA
Temporal representation	NA
Data type	NA
Use of standard method	NA
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs is not longer a valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)

Water Body	Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)
Stressor/Media/Beneficial Use	Silver/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	TSMP Data
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to Beneficial Use
Utility of measure for judging if standards or uses are not attained	EDLs not applicable to Beneficial uses
Water Body-specific Information	No data
Data used to assess water quality	No data
Spatial representation	No data
Temporal representation	No data
Data type	No data
Use of standard method	No data
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs is not longer a valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)

Water Body	Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)
Stressor/Media/Beneficial Use	Selenium/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP (TSMP Data)
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to Beneficial Use
Utility of measure for judging if standards or uses are not attained	EDLs not applicable to Beneficial uses
Water Body-specific Information	No data
Data used to assess water quality	No data
Spatial representation	No data
Temporal representation	No data
Data type	No data
Use of standard method	No data
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs is not longer a valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)

Water Body	Arroyo Simi R1 (Moorpark Fwy (23) to Brea Canyon)
Stressor/Media/Beneficial Use	Zinc/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP (TSMP Data)
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to Aquatic Life
Utility of measure for judging if standards or uses are not attained	EDLs not applicable to Beneficial uses
Water Body-specific Information	Data 4-9 years old, Environmental data measured at site/waterbody, species/indicators present
Data used to assess water quality	No data
Spatial representation	No data
Temporal representation	No data
Data type	No data
Use of standard method	No data
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs is not longer a valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Ballona Wetland

Water Body	Ballona Wetland
Stressor/Media/Beneficial Use	Arsenic/Tissue/Fish Consumption
Data quality assessment. Extent to which data quality requirements met.	QAPP (TSMP Data)
Linkage between measurement endpoint and beneficial use or standard	MTRLS linked to Fish Consumption
Utility of measure for judging if standards or uses are not attained	MTRLS
Water Body-specific Information	Data 6 years old, Environmental data measured at site/waterbody, Species present, one-time sample
Data used to assess water quality	1 fish tissue sample, number exceeding unknown
Spatial representation	One sample only
Temporal representation	One sample event
Data type	Numerical
Use of standard method	TSMP Data
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (No longer an MTRLS for arsenic)
SWRCB Staff Recommendation	Delist

Region 4

Ballona Creek Watershed

Water Body	Ballona Creek Watershed
Stressor/Media/Beneficial Use	pH/Water/Aquatic life, Warm freshwater habitat and wildlife habitat
Data quality assessment. Extent to which data quality requirements met.	QAPP
Linkage between measurement endpoint and beneficial use or standard	Basin Plan WQO exceeded for pH linked Aquatic Life
Utility of measure for judging if standards or uses are not attained	WQO in Basin Plan exceedances
Water Body-specific Information	Data 1-5 years old, environmental data measured at site, samples collected during multiple seasons
Data used to assess water quality	40 water samples, 5 water samples exceeding
Spatial representation	Data was collected spatially along the creek.
Temporal representation	Fall and spring
Data type	Numerical
Use of standard method	LA County Stormwater Program
Potential Source(s) of Pollutant	Nonpoint sources (possible sources include urban and stormwater runoff)
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Ballona Creek Watershed

Water Body	Ballona Creek Watershed
Stressor/Media/Beneficial Use	Dissolved Zinc/Water/Aquatic Life, warm water and freshwater, wildlife habitat
Data quality assessment. Extent to which data quality requirements met.	Los Angeles County Department of Public Works
Linkage between measurement endpoint and beneficial use or standard	CTR Zinc Numerical link to BU list
Utility of measure for judging if standards or uses are not attained	Based on CTR criteria for zinc to protect aquatic life
Water Body-specific Information	Data 1-5 years old, environmental data measured at site, samples collected multiple seasons
Data used to assess water quality	39 water samples, 5 water samples exceeded
Spatial representation	Data was collected spatially along the creek.
Temporal representation	Fall, spring, winter, summer in different years
Data type	Numerical
Use of standard method	Los Angeles Department of Public Works
Potential Source(s) of Pollutant	Nonpoint sources (possible sources include urban and stormwater runoff)
Alternative Enforceable Program	
RWQCB Recommendation	List (10% exceedance for zinc)
SWRCB Staff Recommendation	List

Region 4

Ballona Creek Watershed

Water Body	Ballona Creek Watershed
Stressor/Media/Beneficial Use	Total Selenium/Water/Aquatic Life, warm water and freshwater, wildlife habitat
Data quality assessment. Extent to which data quality requirements met.	Los Angeles County Department of Public Works
Linkage between measurement endpoint and beneficial use or standard	CTR direct linked to Aquatic life BU
Utility of measure for judging if standards or uses are not attained	Based on CTR for selenium
Water Body-specific Information	Data 3-5 years old , data measured in waterbody, Environmental conditions (winter, spring in different years)
Data used to assess water quality	25 water samples, 3 samples exceeding
Spatial representation	Samples were collected spatially along the creek.
Temporal representation	Fall, spring, summer, winter in different years
Data type	Numerical
Use of standard method	Los Angeles Department of Public Works
Potential Source(s) of Pollutant	Nonpoint sources (Stormwater)
Alternative Enforceable Program	
RWQCB Recommendation	List (10% exceedances for total selenium)
SWRCB Staff Recommendation	Watch List (Not enough samples exceeding to list)

Region 4

Ballona Creek Watershed

Water Body	Ballona Creek Watershed
Stressor/Media/Beneficial Use	Dissolved copper/Water/Aquatic Life, warm water and freshwater, wildlife habitat
Data quality assessment. Extent to which data quality requirements met.	Los Angeles County Department of Public Works
Linkage between measurement endpoint and beneficial use or standard	CTR direct linked to Aquatic life BU
Utility of measure for judging if standards or uses are not attained	Based on CTRs for copper
Water Body-specific Information	Data 1-5 years old, data measured in waterbody, environmental conditions (winter, spring in different years)
Data used to assess water quality	38 water samples, 17 Sample exceeding acute criteria, 21 samples exceeding in chronic criteria
Spatial representation	Samples were collected spatially along the creek.
Temporal representation	Fall, spring, winter, summer in different years
Data type	Numerical
Use of standard method	LA County Stormwater Program
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Ballona Creek Watershed

Water Body	Ballona Creek Watershed
Stressor/Media/Beneficial Use	Dissolved lead/Water/Aquatic Life, warm water and freshwater, wildlife habitat
Data quality assessment. Extent to which data quality requirements met.	Los Angeles County Department of Public Works
Linkage between measurement endpoint and beneficial use or standard	CTR Lead numerical linked to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	Based on CTRs for lead
Water Body-specific Information	Data 1-5 years old, data measured in waterbody, environmental conditions (winter, spring in different years)
Data used to assess water quality	38 water samples, 5 Sample exceeding
Spatial representation	Samples were collected spatially along the creek.
Temporal representation	Fall, spring, winter, summer in different years
Data type	Numerical
Use of standard method	LA County Stormwater Program
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List (10% exceedance for dissolved lead)
SWRCB Staff Recommendation	List

Region 4

Castlerock Beach-Santa Monica Bay

Water Body	Castlerock Beach-Santa Monica Bay
Stressor/Media/Beneficial Use	Total Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Division of Environmental Health Services
Linkage between measurement endpoint and beneficial use or standard	WQO linked to Rec1
Utility of measure for judging if standards or uses are not attained	Exceedance of Basin Plan WQO
Water Body-specific Information	Data 2 years old , data measured in waterbody, Environmental condition (2 season in same year)
Data used to assess water quality	17 bacteria samples, 13 samples exceeding
Spatial representation	limited
Temporal representation	Spring and Fall 2000
Data type	Numerical
Use of standard method	Division of Environmental Health Services
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek R1 (estuary to 0.5 mi South of Broome Rd.) and R2

Water Body	Calleguas Creek R1 (estuary to 0.5 mi South of Broome Rd.) and R2 (0.5 mi South Broome Rd to Potrero Rd)
Stressor/Media/Beneficial Use	Chem A/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP TSMP
Linkage between measurement endpoint and beneficial use or standard	Chemical Tissue based on NAS old guidelines, not based on MTRL or Linked to Fish Consumption
Utility of measure for judging if standards or uses are not attained	NAS accepted applicability, but old. Also measurements are in tissue not water. No new data.
Water Body-specific Information	Data 5-8 years old, samples taken at site, species present, samples taken from summer during 2 years
Data used to assess water quality	4 tissue samples, 4 samples exceeding
Spatial representation	Data was collected spatially along the creek.
Temporal representation	Summer 94 and 97
Data type	Numerical
Use of standard method	TSMP Data
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Based on NAS old guidelines, and can be listed using MTRLS exceedances)
SWRCB Staff Recommendation	Maintain Listing (NAS guidelines are useful for Aquatic Life protection. Use this guideline until an alternate value available).

Region 4

Calleguas Creek R1 (estuary to 0.5 mi South of Broome Rd.) and R2

Water Body	Calleguas Creek R1 (estuary to 0.5 mi South of Broome Rd.) and R2 (0.5 mi South Broome Rd to Potrero Rd)
Stressor/Media/Beneficial Use	Dacthal/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP TSMP
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to Beneficial Use
Utility of measure for judging if standards or uses are not attained	EDLs in not applicable to BU
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	No data presented
Use of standard method	TSMP Data
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs are no longer a valid assessment guideline)
SWRCB Staff Recommendation	Delist (EDLs not linked to BU Protection)

Region 4

Calleguas Creek R2

Water Body	Calleguas Creek R2
Stressor/Media/Beneficial Use	Fecal Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization QAPP
Linkage between measurement endpoint and beneficial use or standard	WQO numerical to linked to REC1 BU
Utility of measure for judging if standards or uses are not attained	WQO numerical applicable to REC1 BU
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	34 bacterial samples, Geomean of 934 exceeds 200 MPN standard, 24 samples exceeding at 400 MPN
Spatial representation	3 sites
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	Characterization Study
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek R2

Water Body	Calleguas Creek R2
Stressor/Media/Beneficial Use	Dissolved Copper/Water column/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization QAPP
Linkage between measurement endpoint and beneficial use or standard	CTR (fresh and saltwater) numerical linked to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	CTRs and Basin Plan WQO
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	11 water samples, 7 samples exceeding for 4 days and 3 sample exceeding for 1 hr salt water std
Spatial representation	3 sites
Temporal representation	Summer/fall/winter of 98 and 99
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek R2

Water Body	Calleguas Creek R2
Stressor/Media/Beneficial Use	Stressor unknown/Water column toxicity/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization QAPP
Linkage between measurement endpoint and beneficial use or standard	no stressor identified
Utility of measure for judging if standards or uses are not attained	no stressor identified, not applicable
Water Body-specific Information	Data 3-4 years old, data measured at site, during summer of 98 and 99
Data used to assess water quality	6 water samples, 0 mortality for toxicity test and 0 reproductive effects and/or growth inhibition
Spatial representation	One site
Temporal representation	Summer 98 and 99
Data type	Numerical
Use of standard method	Characterization Study
Potential Source(s) of Pollutant	N/A
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Result from testing one site downstream of Camrosa WWTP for chronic water column toxicity using fathead minnow and Ceriodaphnia)
SWRCB Staff Recommendation	Delist

Region 4

Calleguas Creek R2

Water Body	Calleguas Creek R2
Stressor/Media/Beneficial Use	DDT/Water column/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization QAPP
Linkage between measurement endpoint and beneficial use or standard	CTR numerical linked to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	CTRs and Basin Plan WQO
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	11 water samples, 7 samples exceeding
Spatial representation	3 sites spatially representative of water body
Temporal representation	Summer/fall/winter/spring for 98 and 99
Data type	Numerical
Use of standard method	Characterization Study
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek R4

Water Body	Calleguas Creek R4
Stressor/Media/Beneficial Use	Fecal Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization/QAPP
Linkage between measurement endpoint and beneficial use or standard	WQO numerical linked to REC1 BU
Utility of measure for judging if standards or uses are not attained	WQO numerical applicable to REC1 BU
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	12 bacteria samples, 6 number exceeding 400 MPN
Spatial representation	1 site
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	Characterization Study
Potential Source(s) of Pollutant	Farms, septic, percolation
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List (Enough samples exceeded the 400 MPN, however it is unclear how many samples exceeded 200 MPN)

Region 4

Calleguas Creek R4, Revolon Slough

Water Body	Calleguas Creek R4, Revolon Slough
Stressor/Media/Beneficial Use	Chloride/Water/Agriculture and Groundwater recharge
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization QAPP
Linkage between measurement endpoint and beneficial use or standard	WQO numerical linked to Agriculture and Ground Water
Utility of measure for judging if standards or uses are not attained	Basin Plan WQO exceedances for Chloride are applicable to Groundwater recharge and Agriculture
Water Body-specific Information	Data 3-5 years old, data measured at site , measured during all seasons
Data used to assess water quality	15 water samples, 12 samples exceeding
Spatial representation	3 sites
Temporal representation	Summer/fall/winter/spring of 97-99
Data type	Numerical
Use of standard method	Characterization Study
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	Calleguas Creek Chloride TMDL 2001
RWQCB Recommendation	List
SWRCB Staff Recommendation	Watch List (TMDL in progress)

Region 4

Calleguas Creek R4, Revolon Slough

Water Body	Calleguas Creek R4, Revolon Slough
Stressor/Media/Beneficial Use	Boron/Water/Basin Plan WQO
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization QAPP
Linkage between measurement endpoint and beneficial use or standard	Basin Plan WQO exceeded for Boron
Utility of measure for judging if standards or uses are not attained	Basin Plan WQO exceedances for Boron
Water Body-specific Information	Data 3-4 years old, data measured at site measured during all seasons
Data used to assess water quality	13 water samples, 11 samples exceeding
Spatial representation	2 sites
Temporal representation	Summer/fall/winter/spring of 98-99
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek R4, Revolon Slough

Water Body	Calleguas Creek R4, Revolon Slough
Stressor/Media/Beneficial Use	Nitrate as Nitrate/Water/Groundwater recharge
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization QAPP
Linkage between measurement endpoint and beneficial use or standard	Numerical values linked to Groundwater Recharge BU
Utility of measure for judging if standards or uses are not attained	WQO numerical exceedances
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	43 water samples, 38 samples exceeding
Spatial representation	3 sites
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Revolon Slough Main Branch: Mugu Lagoon to Central Avenue

Water Body	Revolon Slough Main Branch: Mugu Lagoon to Central Avenue
Stressor/Media/Beneficial Use	Dacthal/sediment/ Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP
Linkage between measurement endpoint and beneficial use or standard	Linkage to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	No valid guideline for Dacthal in sediment
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	No data presented
Use of standard method	No data presented
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (No valid approved guidelines for Dacthal)
SWRCB Staff Recommendation	Delist

Region 4

Revolon Slough Main Branch: Mugu Lagoon to Central Avenue

Water Body	Revolon Slough Main Branch: Mugu Lagoon to Central Avenue
Stressor/Media/Beneficial Use	Dacthal/Tissue/ Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP TSMP
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to Aquatic Life
Utility of measure for judging if standards or uses are not attained	EDLs are not applicable to Aquatic Life BU
Water Body-specific Information	Data 5-8 years old, sample taken at site, species present, sample taken from summer during 2 years
Data used to assess water quality	2 tissue samples, 2 numbers exceeding
Spatial representation	Samples were collected spatially.
Temporal representation	Summer 1994 and 1997
Data type	Numerical
Use of standard method	TSMP Data
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs not a valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Revolon Slough Main Branch: Mugu Lagoon to Central Avenue

Water Body	Revolon Slough Main Branch: Mugu Lagoon to Central Avenue
Stressor/Media/Beneficial Use	Chem A/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP TSMP
Linkage between measurement endpoint and beneficial use or standard	MTRLS not linked to Aquatic Life
Utility of measure for judging if standards or uses are not attained	MTRLS not applicable to Aquatic Life BU
Water Body-specific Information	No data
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	No data presented
Use of standard method	No data presented
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (NAS guidelines were old and can be listed for exceedances of MTRLS)
SWRCB Staff Recommendation	Maintain Listing until better guideline is available.

Region 4

Calleguas Creek R4, Revolon Slough

Water Body	Calleguas Creek R4, Revolon Slough
Stressor/Media/Beneficial Use	Sulfate/Water/WQO for sulfate
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization QAPP
Linkage between measurement endpoint and beneficial use or standard	WQO for sulfate
Utility of measure for judging if standards or uses are not attained	WQO numerical exceedances at Potrero Road
Water Body-specific Information	Data 3-5 years old, data measured at site, measured during all seasons
Data used to assess water quality	15 water samples, 14 number exceeding
Spatial representation	3 sites
Temporal representation	Samples were collected from summer 98 through summer 99
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek R4, Revolon Slough

Water Body	Calleguas Creek R4, Revolon Slough
Stressor/Media/Beneficial Use	TDS/Water/WQO
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization QAPP
Linkage between measurement endpoint and beneficial use or standard	WQO for TDS
Utility of measure for judging if standards or uses are not attained	Exceedances in Basin Plan WQO
Water Body-specific Information	Data 3-5 years old, data measured at site, measured during all seasons
Data used to assess water quality	15 water samples, 13 samples exceeding
Spatial representation	3 sites
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek R6, Arroyo Las Posas

Water Body	Calleguas Creek R6, Arroyo Las Posas
Stressor/Media/Beneficial Use	Nitrate as Nitrate/Water/Groundwater recharge
Data quality assessment. Extent to which data quality requirements met.	NPDES Reports
Linkage between measurement endpoint and beneficial use or standard	Numerical values linked to groundwater recharge BU
Utility of measure for judging if standards or uses are not attained	WQO numerical exceedances in Basin Plan
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	12 water samples, 8 sample exceeding
Spatial representation	1 site
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	NPDES
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek R6, Arroyo Las Posas

Water Body	Calleguas Creek R6, Arroyo Las Posas
Stressor/Media/Beneficial Use	Fecal Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization QAPP
Linkage between measurement endpoint and beneficial use or standard	Numerical values linked to REC1
Utility of measure for judging if standards or uses are not attained	WQO numerical applicable to REC1
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	24 bacterial samples, 17 samples exceeding, Geomean of 653 MPN exceed 200 MPN
Spatial representation	1 site
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek-Arroyo Simi R7

Water Body	Calleguas Creek-Arroyo Simi R7
Stressor/Media/Beneficial Use	No pollutant ID (TIE implicated Diazinon and NH3 for water column toxicity/Water /Aquatic Life)
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization/QAPP
Linkage between measurement endpoint and beneficial use or standard	Narrative
Utility of measure for judging if standards or uses are not attained	Narrative (Not enough information)
Water Body-specific Information	Unknown (not mentioned)
Data used to assess water quality	22 water sample, number exceeding unknown
Spatial representation	Site 1 (8 samples, 2species)u/s POTW, Site 3 (8 samples, 2 species) d/s POTW at Hwy 118, Site 2(6 samples, 2 species) immediately d/s POTW
Temporal representation	Not mentioned
Data type	Toxicity test and TIEs
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Agriculture, POTWs, Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List (Water column toxicity which affects aquatic life beneficial use)
SWRCB Staff Recommendation	Exclude from list (More information is required to determine listing, no pollutant identified)

Region 4

Calleguas Creek-Arroyo Simi R7

Water Body	Calleguas Creek-Arroyo Simi R7
Stressor/Media/Beneficial Use	Fecal Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization QAPP
Linkage between measurement endpoint and beneficial use or standard	Numerical values linked to REC1
Utility of measure for judging if standards or uses are not attained	WQO numerical exceedances in Basin Plan and linked to REC1 BU
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	24 bacteria samples, 17 samples exceeding, Geomean of 909 exceed 200 MPN
Spatial representation	2 sites
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)

Water Body	Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)
Stressor/Media/Beneficial Use	Nitrate as Nitrogen/Water/groundwater recharge
Data quality assessment. Extent to which data quality requirements met.	NPDES Reports
Linkage between measurement endpoint and beneficial use or standard	Nitrate as Nitrogen is linked to groundwater recharge BU
Utility of measure for judging if standards or uses are not attained	WQO numerical exceedances in Basin Plan
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	111 water samples, 15 sample exceeding
Spatial representation	1 site only (Conejo Creek)
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)

Water Body	Calleguas Creek R9A, Camrosa Diversion (Conejo Creek)
Stressor/Media/Beneficial Use	Nitrite as Nitrogen/Water/groundwater recharge
Data quality assessment. Extent to which data quality requirements met.	NPDES Reports
Linkage between measurement endpoint and beneficial use or standard	Nitrite as Nitrogen is linked to groundwater recharge BU
Utility of measure for judging if standards or uses are not attained	WQO numerical exceedances in Basin Plan
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	110 water samples, 18 samples exceeding, Geomean of 206 exceed 200 MPN
Spatial representation	1 site only (Conejo Creek)
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek R10 (Conejo Creek, Hill Canyon)

Water Body	Calleguas Creek R10 (Conejo Creek, Hill Canyon)
Stressor/Media/Beneficial Use	Fecal Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization
Linkage between measurement endpoint and beneficial use or standard	Numerical values linked to REC1
Utility of measure for judging if standards or uses are not attained	Basin Plan WQO numerical, exceed 200-400 MPN/ml
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	24 bacterial samples, 11 samples exceeding at 400 MPN, Geomean 431 exceed 200 MPN
Spatial representation	2 sites
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek R10 (Conejo Creek, Hill Canyon)

Water Body	Calleguas Creek R10 (Conejo Creek, Hill Canyon)
Stressor/Media/Beneficial Use	Nitrate as Nitrogen/Water/groundwater recharge
Data quality assessment. Extent to which data quality requirements met.	NPDES Reports
Linkage between measurement endpoint and beneficial use or standard	Numerical values linked to groundwater recharge BU
Utility of measure for judging if standards or uses are not attained	WQO numerical, exceeds 1.0 ppm
Water Body-specific Information	Data 2-5 years old, data measured at site, measured during all seasons
Data used to assess water quality	42 water samples, 5 samples exceeding
Spatial representation	1 site
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	Calleguas Creek Water Quality Monitoring Program
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List (Greater than 10 % exceedance of nitrite as nitrogen objective as stated in Basin Plan)
SWRCB Staff Recommendation	Watch List (Not enough samples exceeding to list)

Region 4

Calleguas Creek R10 (Conejo Creek, Hill Canyon)

Water Body	Calleguas Creek R10 (Conejo Creek, Hill Canyon)
Stressor/Media/Beneficial Use	Dissolved Oxygen/Water/Aquatic Life and warm water habitat
Data quality assessment. Extent to which data quality requirements met.	NPDES Program, Calleguas Creek Ambient Water Quality Monitoring Program
Linkage between measurement endpoint and beneficial use or standard	Basin Plan WQO numerical linked to Aquatic Life
Utility of measure for judging if standards or uses are not attained	Basin Plan WQO meet WQO for Dissolved Oxygen is between 5-7ppm
Water Body-specific Information	Data 2-5 years old, data measured at site, measured during all seasons
Data used to assess water quality	81 water samples, 3 samples exceeding
Spatial representation	Unknown
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	NPDES Program and Calleguas Creek Ambient Water Quality Monitoring Program
Potential Source(s) of Pollutant	N/A
Alternative Enforceable Program	
RWQCB Recommendation	Delist (It meets the Basin Plan objective for dissolved oxygen)
SWRCB Staff Recommendation	Delist (Not enough exceeding samples to continue listing)

Region 4

Calleguas Creek R10 (Conejo Creek, Hill Canyon)

Water Body	Calleguas Creek R10 (Conejo Creek, Hill Canyon)
Stressor/Media/Beneficial Use	Chloride/Water/ Agriculture
Data quality assessment. Extent to which data quality requirements met.	QAPP (NPDES report and Calleguas Creek Characterization study)
Linkage between measurement endpoint and beneficial use or standard	Numerical values linked to agricultural BU
Utility of measure for judging if standards or uses are not attained	Numerical values exceed WQO of 150 mg/L in Basin Plan
Water Body-specific Information	Data 2-5 years old, data measured at site, measured during all seasons
Data used to assess water quality	97 water samples, 16 samples exceeding
Spatial representation	1 site
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	NPDES, Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek Watershed-Conejo Creek R9B

Water Body	Calleguas Creek Watershed-Conejo Creek R9B
Stressor/Media/Beneficial Use	Unnatural Foam and Scum/Water/REC1,REC2, Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization and DFG QAPP
Linkage between measurement endpoint and beneficial use or standard	Link to Rec. 2 BU, based on photographs documentation
Utility of measure for judging if standards or uses are not attained	Use of measure is limited (based on photographs)
Water Body-specific Information	Narrative--photographs, no samples
Data used to assess water quality	One photograph
Spatial representation	One photograph
Temporal representation	21-Apr-01
Data type	Photograph
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Agriculture and natural sources
Alternative Enforceable Program	
RWQCB Recommendation	List (Non attainment of the narrative objective for floating and settleable materials objective in the Basin Plan)
SWRCB Staff Recommendation	Watch List (The cause of the foam and scum may be caused by nutrient enrichment but these pollutants are not discussed. Unable to quantify photographs in terms of aquatic life protection).

Region 4

Calleguas Creek Watershed

Water Body	Calleguas Creek Watershed
Stressor/Media/Beneficial Use	Sedimentation/sediment/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Calleguas Creek Characterization Study/Bioassessment DFG
Linkage between measurement endpoint and beneficial use or standard	Macroinvertebrate and Bioassessment is linked to Aquatic Life BU.
Utility of measure for judging if standards or uses are not attained	DFG guidelines
Water Body-specific Information	Data 8 years old, data measured at site, species present
Data used to assess water quality	Unknown
Spatial representation	Some sites listed
Temporal representation	Unknown
Data type	Not Numerical
Use of standard method	DFG
Potential Source(s) of Pollutant	Agriculture and natural sources
Alternative Enforceable Program	
RWQCB Recommendation	List (Due to excessive sedimentation)
SWRCB Staff Recommendation	Watch List (No data. Listing was based on a narrative bioassessment report by DFG)

Region 4

Calleguas Creek R11, Arroyo Santa Rosa

Water Body	Calleguas Creek R11, Arroyo Santa Rosa
Stressor/Media/Beneficial Use	Fecal Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Characterization Study QAPP
Linkage between measurement endpoint and beneficial use or standard	Numerical values linked to REC1 BU
Utility of measure for judging if standards or uses are not attained	WQO numerical, exceed 200-400 MPN/ml
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	12 water samples, 6 sample exceeding, Geomean of 393 exceed 200 MPN
Spatial representation	1 site
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Calleguas Creek R11, Arroyo Santa Rosa

Water Body	Calleguas Creek R11, Arroyo Santa Rosa
Stressor/Media/Beneficial Use	Dissolved Oxygen/ Water/Warm water habitat
Data quality assessment. Extent to which data quality requirements met.	Characterization Study QAPP
Linkage between measurement endpoint and beneficial use or standard	WQO linked to Warm Water Habitat
Utility of measure for judging if standards or uses are not attained	Numerical measure not exceeding WQO
Water Body-specific Information	Data 2-5 years old, data measured at site, measured during all seasons
Data used to assess water quality	41 water samples, no samples exceeding
Spatial representation	1 site
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	Calleguas Creek Characterization Study
Potential Source(s) of Pollutant	N/A
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Waterbody meets the Basin Plan objective for dissolved oxygen)
SWRCB Staff Recommendation	Delist

Region 4

Calleguas Creek R13, Conejo Creek, South Fork

Water Body	Calleguas Creek R13, Conejo Creek, South Fork
Stressor/Media/Beneficial Use	Chloride/Water/ Agriculture
Data quality assessment. Extent to which data quality requirements met.	NPDES Reports
Linkage between measurement endpoint and beneficial use or standard	Numerical linked to Agriculture BU
Utility of measure for judging if standards or uses are not attained	WQO numerical, exceed 150 MPN/ml in Basin Plan
Water Body-specific Information	Data 3-4 years old, data measured at site, measured during all seasons
Data used to assess water quality	19 water samples, 17 samples exceeding
Spatial representation	2 sites
Temporal representation	Summer/fall/winter/spring
Data type	Numerical
Use of standard method	NPDES
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List (Numerical values linked to Agriculture BU)
SWRCB Staff Recommendation	List

Region 4

Los Cerritos Channel

Water Body	Los Cerritos Channel
Stressor/Media/Beneficial Use	Chlordane/sediment/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP BPTCP
Linkage between measurement endpoint and beneficial use or standard	ERMs-PELs linked to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	ERM-PEL applicable to Aquatic Life
Water Body-specific Information	Data 8-9 years old, data measured at site, measured during the winter
Data used to assess water quality	4 sediment samples, 3 samples exceeding
Spatial representation	Data was collected spatially.
Temporal representation	Winter 93 and 94
Data type	Numerical
Use of standard method	BPTCP
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Malibu Creek Watershed-Malibu Lagoon

Water Body	Malibu Creek Watershed-Malibu Lagoon
Stressor/Media/Beneficial Use	pH/Water/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Las Virgenas NPDES Municipal Water District
Linkage between measurement endpoint and beneficial use or standard	pH linked to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	Basin Plan pH WQO exceeded (above 8.5)
Water Body-specific Information	Data 3-5 years old, data measured at site, measured during all seasons
Data used to assess water quality	138 water samples, 33 samples exceeding pH 8.5
Spatial representation	pH data was collected a various monitoring station within the lagoon
Temporal representation	Winter 97, summer-winter 98, winter- fall 99
Data type	Numerical
Use of standard method	Municipal Water District (NPDES)
Potential Source(s) of Pollutant	Unknown (potential sources septic systems, storm drains and birds)
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Malibu Creek Watershed-Cold Creek

Water Body	Malibu Creek Watershed-Cold Creek
Stressor/Media/Beneficial Use	Algae - Rec1 and REC2, spawning, rare and endangered species, Aquatic Life, Warm and cold, wildlife freshwater habitat
Data quality assessment. Extent to which data quality requirements met.	Heal the Bay Citizens Monitoring
Linkage between measurement endpoint and beneficial use or standard	Linkage to REC1 and Rec. 2, but Aquatic Life linkage not clear
Utility of measure for judging if standards or uses are not attained	Unknown because judgement bases on international guideline that we have not seen.
Water Body-specific Information	Data 1-4 years old, data measured at site, species present, measured during fall and spring in 2 years
Data used to assess water quality	8 sample exceed the 30% algal cover (Biggs, 2000)
Spatial representation	2 sites
Temporal representation	Fall and spring in two years
Data type	Numerical
Use of standard method	Heal the Bay (Citizens Monitoring)
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List (Observation of excessive algal growth-greater than 30% coverage, based on Biggs, 2000)
SWRCB Staff Recommendation	Watch List (Algae was identified as the stressor, unclear on the cause of algal growth. Cannot determine if a pollutant is the cause).

Region 4

Malibu Creek Watershed (Malibu Creek, Las Virgenes Creek, Triunfo

Water Body	Malibu Creek Watershed (Malibu Creek, Las Virgenes Creek, Triunfo Creek and Medea Creek)
Stressor/Media/Beneficial Use	Sedimentation/Water/ Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Heal the Bay Citizens Monitoring
Linkage between measurement endpoint and beneficial use or standard	Linkage to Aquatic Life
Utility of measure for judging if standards or uses are not attained	Narrative based on evaluation from DFG.
Water Body-specific Information	Not presented in RWQCB fact sheet.
Data used to assess water quality	Assessment by DFG biologist. The matrix indices of organisms present in the analysis is consistent with sedimentation effects presented in the record provided by the Regional Board.
Spatial representation	Not presented in RWQCB fact sheet.
Temporal representation	Not presented in RWQCB fact sheet.
Data type	Numerical
Use of standard method	CSBP-DFG Bioassessment
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	List (Due to excessive sedimentation, Letter from DFG)
SWRCB Staff Recommendation	List

Region 4

Malibu Creek Watershed-Malibu Creek

Water Body	Malibu Creek Watershed-Malibu Creek
Stressor/Media/Beneficial Use	Total Selenium/Water/Aquatic Life, warm and cold freshwater and wildlife habitat, rare and endangered sp., REC1 and 2, migration of aquatic org, spawn-repro
Data quality assessment. Extent to which data quality requirements met.	Stormwater Monitoring Program
Linkage between measurement endpoint and beneficial use or standard	Linkage with Aquatic Life BU and CTR
Utility of measure for judging if standards or uses are not attained	CTR numerical exceedances
Water Body-specific Information	Data 3-5 years old, samples collected at site, samples collected different years during storm event
Data used to assess water quality	21 water samples, 2 samples exceeding
Spatial representation	1 site
Temporal representation	Samples taken winter-97; fall and winter 99
Data type	Numerical
Use of standard method	Stormwater Monitoring Program
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List (Greater than one exceedance of the total selenium chronic water quality criterion to protect freshwater aquatic life)
SWRCB Staff Recommendation	Watch List (Not adequate number of samples and the exceeding CTR/BP WQO criteria). Also, the 2 exceeding sample were in the same month and year.

Region 4

Marina del Rey Harbor-Back Basin

Water Body	Marina del Rey Harbor-Back Basin
Stressor/Media/Beneficial Use	No stressor/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	BPTCP, TSMP QAPP
Linkage between measurement endpoint and beneficial use or standard	MTRLS not linked to Aquatic Life
Utility of measure for judging if standards or uses are not attained	MTRLS not applicable to Aquatic Life
Water Body-specific Information	Data 7- 9 years old, sample were collected at the site, species present
Data used to assess water quality	4 tissue samples, 2 tissues sample exceed Chlordane, 3 tissue sample exceeding for PCBs
Spatial representation	Samples were collect spatially in the water body.
Temporal representation	2 samples in different years
Data type	Numerical
Use of standard method	BPTCP, TSMP
Potential Source(s) of Pollutant	Historical use of pesticides, stormwater runoff/aerial deposition from urban areas.
Alternative Enforceable Program	
RWQCB Recommendation	Delist
SWRCB Staff Recommendation	Maintain Listing (MTRLS not linked to Aquatic Life BU, no stressor identified)

Region 4

Marina del Rey Harbor-Back Basin

Water Body	Marina del Rey Harbor-Back Basin
Stressor/Media/Beneficial Use	TBT/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	BPTCP, TSMP QAPP
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to BU
Utility of measure for judging if standards or uses are not attained	EDLs in not applicable to Aquatic Life BU
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	Unknown
Temporal representation	Unknown
Data type	Numerical
Use of standard method	BPTCP, TSMP
Potential Source(s) of Pollutant	Historical use of pesticides, stormwater runoff/aerial deposition from urban areas.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs no longer represent a valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Marina del Rey Harbor-Back Basin

Water Body	Marina del Rey Harbor-Back Basin
Stressor/Media/Beneficial Use	Zinc/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	BPTCP, TSMP QAPP
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to BU
Utility of measure for judging if standards or uses are not attained	EDL not applicable to Aquatic Life BU
Water Body-specific Information	Data 7- 9 years old, sample were collected at the site, species present
Data used to assess water quality	No data presented
Spatial representation	Samples were collected spatially.
Temporal representation	Samples were collected temporally.
Data type	Numerical
Use of standard method	BPTCP, TSMP
Potential Source(s) of Pollutant	Historical use of pesticides, stormwater runoff/aerial deposition from urban areas.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs does not represent a valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Marina del Rey Harbor-Back Basin

Water Body	Marina del Rey Harbor-Back Basin
Stressor/Media/Beneficial Use	Copper/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	BPTCP, TSMP QAPP
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to BU
Utility of measure for judging if standards or uses are not attained	EDLs not applicable to Aquatic Life BU
Water Body-specific Information	Data 7- 9 years old, sample were collected at the site, species present
Data used to assess water quality	Unknown
Spatial representation	Samples were collected spatially.
Temporal representation	Samples were collected temporally.
Data type	Numerical
Use of standard method	BPTCP, TSMP
Potential Source(s) of Pollutant	Historical use of pesticides, stormwater runoff/aerial deposition from urban areas.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs does not represent a valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Marina del Rey Harbor-Back Basin

Water Body	Marina del Rey Harbor-Back Basin
Stressor/Media/Beneficial Use	Lead/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	BPTCP, TSMP QAPP
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to BU
Utility of measure for judging if standards or uses are not attained	EDLs not applicable to Aquatic Life BU
Water Body-specific Information	Data 7- 9 years old, sample were collected at the site, species present
Data used to assess water quality	No data presented
Spatial representation	Samples were collected spatially.
Temporal representation	Samples were collected temporally.
Data type	Numerical
Use of standard method	BPTCP, TSMP
Potential Source(s) of Pollutant	Historical use of pesticides, stormwater runoff/aerial deposition from urban areas.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs does not represent a valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Marina del Rey Harbor-Back Basin

Water Body	Marina del Rey Harbor-Back Basin
Stressor/Media/Beneficial Use	DDT/sediment/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	BPTCP, TSMP QAPP
Linkage between measurement endpoint and beneficial use or standard	WQO numerical linked to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	Measure of limited applicability, based on benthic community assessment, chemical measurements absent.
Water Body-specific Information	
Data used to assess water quality	Data 2- 9 years old, sample were collected at the site
Spatial representation	30 sediment sample, 0 samples exceeding
Temporal representation	Samples were collected spatially.
Data type	Samples were collected temporally.
Use of standard method	Numerical
Potential Source(s) of Pollutant	Use of standard method
Alternative Enforceable Program	BPTCP, TSMP
RWQCB Recommendation	Historical use of pesticides, stormwater runoff/aerial deposition from urban areas.
SWRCB Staff Recommendation	Delist (DDT sediment concentrations have dropped below ERM-PEL guidelines)
	Delist

Region 4

Marina del Rey Harbor-Back Basin

Water Body	Marina del Rey Harbor-Back Basin
Stressor/Media/Beneficial Use	PCBs/sediment/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	BPTCP, TSMP QAPP
Linkage between measurement endpoint and beneficial use or standard	ERM/PEL linked to Aquatic life BU
Utility of measure for judging if standards or uses are not attained	ERM-PELs are applicable to Aquatic Life BU.
Water Body-specific Information	Data 5- 9 years old, collected at site, data collected in different years and seasons.
Data used to assess water quality	18 sediment samples, unclear number of exceeding samples (7 does not equal 30%)
Spatial representation	Samples were collected spatially.
Temporal representation	Summer-winter 93, summer 96, fall-winter 97
Data type	Numerical
Use of standard method	BPTCP and TSMP
Potential Source(s) of Pollutant	Historical use of pesticides, stormwater runoff/aerial deposition from urban areas.
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Malibu Creek Watershed

Water Body	Malibu Creek Watershed
Stressor/Media/Beneficial Use	Sedimentation/Water/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	DFG QAPP (Heal the Bay Study)
Linkage between measurement endpoint and beneficial use or standard	Linkage between sedimentation and bioassessment in Aquatic Life BU.
Utility of measure for judging if standards or uses are not attained	Bioassessment measurement.
Water Body-specific Information	Data 1 year old, collected at sites, species present, sample collected Spring and fall 2000.
Data used to assess water quality	Number of samples is unknown. (Based on insect data and physical habitat)
Spatial representation	11 sites
Temporal representation	Spring and Fall 2000
Data type	Numerical
Use of standard method	DFG (CBBP) methods
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	List (Due to excessive sedimentation)
SWRCB Staff Recommendation	List

Region 4

McGrath Lake

Water Body	McGrath Lake
Stressor/Media/Beneficial Use	Fecal Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Ventura Division of Environmental Health Services
Linkage between measurement endpoint and beneficial use or standard	WQO linked to REC1
Utility of measure for judging if standards or uses are not attained	Based on Geomean
Water Body-specific Information	Data 2 - 5 years old, sample measured from site
Data used to assess water quality	13 bacteria samples, 1 Sample exceeded 400 MPN, Geomean of 206 exceeds 200 MPN
Spatial representation	5 sites
Temporal representation	Spring, summer and Fall 99-00
Data type	Numerical
Use of standard method	Ventura Division of Environmental Health Services
Potential Source(s) of Pollutant	Agriculture, landfill runoff and natural sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

McGrath Lake Estuary

Water Body	McGrath Lake Estuary
Stressor/Media/Beneficial Use	PCBs/sediment/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP (BPTCP, DFG)
Linkage between measurement endpoint and beneficial use or standard	ERM-PEL linkage between Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	Measure accepted, but has limited applicability,
Water Body-specific Information	Data 4-9 years old, environmental data measured at site/waterbody
Data used to assess water quality	13 sediment samples, 7 samples exceeding
Spatial representation	Samples were collected spatially.
Temporal representation	4 different events in 4 different years
Data type	Numerical
Use of standard method	BPTCP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants, stormwater runoff/aerial deposition from agriculture fields.
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

McGrath Lake Estuary

Water Body	McGrath Lake Estuary
Stressor/Media/Beneficial Use	Dieldrin/sediment/ Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP (BPTCP, DFG)
Linkage between measurement endpoint and beneficial use or standard	ERM-PEL linkage between BU
Utility of measure for judging if standards or uses are not attained	Measure accepted, but has limited applicability.
Water Body-specific Information	Data 4-9 years old, environmental data measured at site/waterbody
Data used to assess water quality	13 sediment samples, 10 samples exceeding
Spatial representation	Samples were collected spatially.
Temporal representation	4 different events in 4 different years
Data type	Numerical
Use of standard method	BPTCP, CDFG
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants, stormwater runoff/aerial deposition from agriculture fields.
Alternative Enforceable Program	BPTCP Consolidated Cleanup Program
RWQCB Recommendation	List
SWRCB Staff Recommendation	Watch List (Alternate enforcement program in place)

Region 4

McGrath Lake Estuary

Water Body	McGrath Lake Estuary
Stressor/Media/Beneficial Use	Total pesticides/sediment/ Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	NA
Linkage between measurement endpoint and beneficial use or standard	NA
Utility of measure for judging if standards or uses are not attained	NA
Water Body-specific Information	NA
Data used to assess water quality	NA
Spatial representation	NA
Temporal representation	NA
Data type	NA
Use of standard method	NA
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants, stormwater runoff/aerial deposition from agriculture fields.
Alternative Enforceable Program	
RWQCB Recommendation	Change in listing (Because individual chemical can be listed for exceedances of ERM-PELs)
SWRCB Staff Recommendation	Change in listing, (Chemicals can be listed individually)

Region 4

Malibou Lake

Water Body	Malibou Lake
Stressor/Media/Beneficial Use	Copper/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	TSMP QAPP
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to BU
Utility of measure for judging if standards or uses are not attained	EDLs is an insufficient basis for impairment determination.
Water Body-specific Information	Data 5 years old, measured at site, species present, one sample event
Data used to assess water quality	1 tissue sample, 1 sample non-detect
Spatial representation	One sample only
Temporal representation	One sample event
Data type	Numerical
Use of standard method	TSMP Data
Potential Source(s) of Pollutant	Not mentioned
Alternative Enforceable Program	
RWQCB Recommendation	Delist (EDLs are not a represent valid assessment guidelines)
SWRCB Staff Recommendation	Delist

Region 4

Malibou Lake

Water Body	Malibou Lake
Stressor/Media/Beneficial Use	Chlordane/Tissue/ Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	TSMP QAPP
Linkage between measurement endpoint and beneficial use or standard	MTRLS are not linked to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	MTRLS are not applicable to Aquatic Life BU.
Water Body-specific Information	Data 5 years old, measured at site, species present, one sample event
Data used to assess water quality	1 tissue sample, 0 samples exceeding
Spatial representation	One sample only
Temporal representation	One sample event
Data type	Numerical
Use of standard method	TSMP Data
Potential Source(s) of Pollutant	Not mentioned
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Based on one sample which is now below the MTRL and chlordane was not detected in 1997)
SWRCB Staff Recommendation	Maintain Listing until more data is available.

Region 4

Malibou Lake

Water Body	Malibou Lake
Stressor/Media/Beneficial Use	PCB/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	TSMP QAPP
Linkage between measurement endpoint and beneficial use or standard	Tissue chemistry is not linked to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	PCBs were not detected in tissue.
Water Body-specific Information	Data 5 years old, measured at site, species present, one sample event
Data used to assess water quality	1 tissue sample, 0 sample exceeding
Spatial representation	One sample only
Temporal representation	One time sample event
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Not mentioned
Alternative Enforceable Program	
RWQCB Recommendation	Delist (PCBs in tissue were not detected in 1992 and 1997)
SWRCB Staff Recommendation	Delist

Region 4

Mugu Lagoon

Water Body	Mugu Lagoon
Stressor/Media/Beneficial Use	Dieldrin/Tissue/Aquatic life
Data quality assessment. Extent to which data quality requirements met.	QAPP BPTCP
Linkage between measurement endpoint and beneficial use or standard	MTRs not linked to Aquatic Life
Utility of measure for judging if standards or uses are not attained	MTRs not applicable
Water Body-specific Information	Data is 8 year old, data measured in the waterbody, species present, one time sample event
Data used to assess water quality	1 tissue sample, 1 sample exceeding
Spatial representation	Sample was collected spatially.
Temporal representation	One time sample event
Data type	Numerical
Use of standard method	BPTCP
Potential Source(s) of Pollutant	Historical use of pesticides, stormwater runoff, and aerial deposition from urban and agricultural area
Alternative Enforceable Program	
RWQCB Recommendation	List (Exceedance in MTRs)
SWRCB Staff Recommendation	Watch List (MTRs are not linked to Aquatic Life and listing based on one sample)

Region 4

Mugu Lagoon

Water Body	Mugu Lagoon
Stressor/Media/Beneficial Use	Dacthal/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP BPTCP
Linkage between measurement endpoint and beneficial use or standard	Not linked to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	No approved guidelines, MTRs are not applicable to Aquatic Life
Water Body-specific Information	NA
Data used to assess water quality	NA
Spatial representation	NA
Temporal representation	NA
Data type	NA
Use of standard method	NA
Potential Source(s) of Pollutant	Historical use of pesticides, stormwater runoff, and aerial deposition from urban and agricultural area
Alternative Enforceable Program	
RWQCB Recommendation	Delist (No approved guidelines for Dacthal in tissue)
SWRCB Staff Recommendation	Delist (Tissue samples not linked to Aquatic life BU and no approved guidelines for Dacthal)

Region 4

Port Hueneme (back basins)

Water Body	Port Hueneme (back basins)
Stressor/Media/Beneficial Use	PAHs/sediment/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP BPTCP, Army Corp of Engineers QAPP unknown
Linkage between measurement endpoint and beneficial use or standard	Sediment chemistry linked to Aquatic Life BU. Tissue data not linked Aquatic Life.
Utility of measure for judging if standards or uses are not attained	Measurement based on Army Corp of Engineers, PAH was at a low level.
Water Body-specific Information	Data 1- 6 years old, collected at site, one sample event
Data used to assess water quality	14 sediment samples in 1996, 20 sediment samples in 2001, 0 samples exceeding
Spatial representation	Samples were collected spatially.
Temporal representation	2 years of sampling
Data type	Numerical
Use of standard method	BPTCP method, US Army Corps of Engineers unknown
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (PAHs appear to be low throughout most of the back basin area based on Army Corps of Engineers data)
SWRCB Staff Recommendation	Delist (Low pollutant concentration levels)

Region 4

Port Hueneme (back basins)

Water Body	Port Hueneme (back basins)
Stressor/Media/Beneficial Use	TBT/Tissue and sediment/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP BPTCP, Army Corp of Engineers QAPP unknown
Linkage between measurement endpoint and beneficial use or standard	Sediment chemistry linked to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	Measurement not applicable, because there were no tissue assessment guidelines for TBT and sediment levels were low.
Water Body-specific Information	Data 1- 6 years old, collected at site, one sample event
Data used to assess water quality	14 sediment samples in 1996, 20 sediment samples in 2001, 0 samples exceeding
Spatial representation	Samples were collected spatially.
Temporal representation	2 years of sampling
Data type	Numerical
Use of standard method	BPTCP method, US Army Corps of Engineers unknown
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (There are no tissue assessment guidelines for TBT)
SWRCB Staff Recommendation	Delist (No foundation for listing. Measurement not applicable because there are no tissue assessment guidelines for TBT and sediment levels are low)

Region 4

Port Hueneme (back basins)

Water Body	Port Hueneme (back basins)
Stressor/Media/Beneficial Use	Zinc/Tissue and sediment/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP BPTCP, Army Corp of Engineer QAPP unknown
Linkage between measurement endpoint and beneficial use or standard	Sediment chemistry linked to Aquatic Life BU. Tissue data not linked Aquatic Life.
Utility of measure for judging if standards or uses are not attained	Measurements not applicable, because there are no tissue assessment guidelines for TBT and sediment levels are low
Water Body-specific Information	Data 1 - 6 years old, collected at site, one sample event
Data used to assess water quality	14 sediment samples in 1996, 20 sediment samples in 2001, 0 samples exceeding
Spatial representation	Samples were collected spatially.
Temporal representation	2 years of sampling
Data type	Numerical
Use of standard method	BPTCP method, US Army Corps of Engineers unknown
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (There are no tissue assessment guidelines for zinc)
SWRCB Staff Recommendation	Delist (Measurements for zinc in sediment levels are low)

Region 4

Rio de Santa Clara/Oxnard Drain #3

Water Body	Rio de Santa Clara/Oxnard Drain #3
Stressor/Media/Beneficial Use	Chem A/Tissue/Fish Consumption
Data quality assessment. Extent to which data quality requirements met.	QAPP TSMP
Linkage between measurement endpoint and beneficial use or standard	MTRLS are linked to Fish Consumption
Utility of measure for judging if standards or uses are not attained	MTRLS are applicable to Fish consumption
Water Body-specific Information	Date is 5 years old, data measured from waterbody, species present, one-time sample event
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	No data presented
Use of standard method	No data presented
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants, storm water runoff and aerial deposition from agricultural fields.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (NAS guidelines were old and individual compounds can be listed for exceedances of MTRLS)
SWRCB Staff Recommendation	Delist

Region 4

San Gabriel River Watershed-Reach 2

Water Body	San Gabriel River Watershed-Reach 2
Stressor/Media/Beneficial Use	Dissolved Zinc/Water/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Stormwater Monitoring Program
Linkage between measurement endpoint and beneficial use or standard	WQO linked to Aquatic Life (CTRs)
Utility of measure for judging if standards or uses are not attained	Based on CTR for zinc
Water Body-specific Information	Data 2-5 years old, data measured in waterbody, sample taken different seasons and years
Data used to assess water quality	28 water samples, 4 samples exceeding
Spatial representation	One site
Temporal representation	Fall, winter, spring (97-00)
Data type	Numerical
Use of standard method	Stormwater Monitoring Program
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List (The waterbody has a greater than 10% exceedance of dissolved zinc recommended water criteria for protection of fresh water aquatic life.)
SWRCB Staff Recommendation	List

Region 4

San Gabriel River Watershed-Reach 2

Water Body	San Gabriel River Watershed-Reach 2
Stressor/Media/Beneficial Use	Dissolved copper/Water/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Stormwater Monitoring Program
Linkage between measurement endpoint and beneficial use or standard	WQO linked to Aquatic Life (CTR)
Utility of measure for judging if standards or uses are not attained	Based on CTRs for copper
Water Body-specific Information	Data 2-5 years old, data measured in waterbody, sample taken different seasons and years
Data used to assess water quality	30 water samples, 7 samples exceeding
Spatial representation	1 site (S 14)
Temporal representation	Fall, winter, spring (97-00)
Data type	Numerical
Use of standard method	Stormwater Monitoring Program
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

San Gabriel River Watershed-Coyote Creek

Water Body	San Gabriel River Watershed-Coyote Creek
Stressor/Media/Beneficial Use	Dissolved Zinc/Water/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Stormwater Monitoring Program
Linkage between measurement endpoint and beneficial use or standard	WQO linked to Aquatic Life (CTRs)
Utility of measure for judging if standards or uses are not attained	Based on CTRs for zinc
Water Body-specific Information	Data 2-5 years old, data measured in waterbody, sample taken different seasons and years
Data used to assess water quality	27 water samples, 6 samples exceeding
Spatial representation	1 site (S 14)
Temporal representation	Fall, winter, spring (97-00)
Data type	Numerical
Use of standard method	Stormwater Monitoring Program
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

San Gabriel River Watershed-Coyote Creek

Water Body	San Gabriel River Watershed-Coyote Creek
Stressor/Media/Beneficial Use	Dissolved copper/Water/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Stormwater Monitoring Program
Linkage between measurement endpoint and beneficial use or standard	WQO linked to Aquatic Life (CTR)
Utility of measure for judging if standards or uses are not attained	Based on CTR for copper
Water Body-specific Information	Data 2-5 years old, data measured in waterbody, sample taken different seasons and years
Data used to assess water quality	27 water samples, 16 samples exceeding
Spatial representation	1 site
Temporal representation	Fall, winter, spring (97-00)
Data type	Numerical
Use of standard method	Stormwater Monitoring Program
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

San Gabriel River Watershed-Coyote Creek

Water Body	San Gabriel River Watershed-Coyote Creek
Stressor/Media/Beneficial Use	Dissolved Lead/Water/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Los Angeles County Department of Public Works
Linkage between measurement endpoint and beneficial use or standard	WQO linked to Aquatic Life (CTR)
Utility of measure for judging if standards or uses are not attained	Based on CTR for lead
Water Body-specific Information	Data 2-5 years old, data measured in waterbody, sample taken different seasons and years
Data used to assess water quality	27 water samples, 18 samples exceeding
Spatial representation	1 site (S 13)
Temporal representation	Fall, winter, spring (97-99)
Data type	Numerical
Use of standard method	Los Angeles County Department of Public Works
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

San Gabriel River Watershed-Coyote Creek

Water Body	San Gabriel River Watershed-Coyote Creek
Stressor/Media/Beneficial Use	Total Selenium/Water/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Stormwater Monitoring Program
Linkage between measurement endpoint and beneficial use or standard	WQO linked to Aquatic Life (CTR)
Utility of measure for judging if standards or uses are not attained	Based on CTR for selenium
Water Body-specific Information	Data 2-5 years old, data measured in waterbody, stormwater events
Data used to assess water quality	26 water samples, 5 samples exceeding
Spatial representation	1 station
Temporal representation	Fall 97, fall 98, winter -summer 99
Data type	Numerical
Use of standard method	Stormwater Monitoring Program
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

San Gabriel River Watershed-San Jose Creek

Water Body	San Gabriel River Watershed-San Jose Creek
Stressor/Media/Beneficial Use	pH/Water/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	San Jose Creek Reclamation Facility
Linkage between measurement endpoint and beneficial use or standard	CTR and BP WQO linked to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	Based on CTR and BP WQO for pH
Water Body-specific Information	Data 1-5 years old, data measure in waterbody, samples taken in different years in sum and fall
Data used to assess water quality	474 water samples, 180 samples exceeding
Spatial representation	Upstream of San Jose Creek and nonpoint source discharge from urban runoff.
Temporal representation	7/97 and 9/00
Data type	Numerical
Use of standard method	San Jose Creek Reclamation Facility
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List (pH exceedance above 8.5)
SWRCB Staff Recommendation	List

Region 4

San Gabriel River Watershed- Estuary

Water Body	San Gabriel River Watershed- Estuary
Stressor/Media/Beneficial Use	Arsenic/Tissue/ Fish Consumption
Data quality assessment. Extent to which data quality requirements met.	QAPP
Linkage between measurement endpoint and beneficial use or standard	MTRLS linked to Fish Consumption
Utility of measure for judging if standards or uses are not attained	No tissue MTRL for arsenic
Water Body-specific Information	No new data
Data used to assess water quality	No new data
Spatial representation	Unknown
Temporal representation	Unknown
Data type	No new data
Use of standard method	Unknown
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (There is no longer a MTRL for arsenic)
SWRCB Staff Recommendation	Delist

Region 4

San Gabriel River Estuary

Water Body	San Gabriel River Estuary
Stressor/Media/Beneficial Use	Trash/Water/REC1 and 2, wildlife
Data quality assessment. Extent to which data quality requirements met.	Unknown
Linkage between measurement endpoint and beneficial use or standard	Trash is Linked to Rec. 2
Utility of measure for judging if standards or uses are not attained	Based on photograph, no procedure to quantify photographs
Water Body-specific Information	photographs
Data used to assess water quality	photographs
Spatial representation	several locations
Temporal representation	Fall of 2000
Data type	Photograph
Use of standard method	Unknown
Potential Source(s) of Pollutant	Storm water discharge
Alternative Enforceable Program	Enforceable storm water permit in place that could possibly address this problem.
RWQCB Recommendation	List (Non-attainment of the narrative objective for floating and settleable materials objective described in the basin plan)
SWRCB Staff Recommendation	Watch List (Alternative enforceable program in place).

Region 4

San Gabriel Watershed- Estuary

Water Body	San Gabriel Watershed- Estuary
Stressor/Media/Beneficial Use	Ammonia as Nitrogen/Water/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Los Angeles County Sanitation District as part of the receiving water monitoring program for the San Jose Creek Water Reclamation plant.
Linkage between measurement endpoint and beneficial use or standard	CTR and BP WQO is linked to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	Based on CTR and BP WQO for Ammonia as Nitrogen
Water Body-specific Information	Data 2-3 years old, data measure from site, samples taken different seasons and years
Data used to assess water quality	117 water samples, 34 exceeding samples
Spatial representation	3 sites
Temporal representation	Summer 97, fall 98, spring 00
Data type	Numerical
Use of standard method	Los Angeles County Sanitation District as part of the receiving water monitoring program for the San Jose Creek Water Reclamation plant
Potential Source(s) of Pollutant	Point sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Santa Clara River Estuary

Water Body	Santa Clara River Estuary
Stressor/Media/Beneficial Use	Chem A/Tissue/no BU or WQO presented
Data quality assessment. Extent to which data quality requirements met.	QAPP (BPTCP, TSMP)
Linkage between measurement endpoint and beneficial use or standard	No Basin Plan WQO or Beneficial Use listed
Utility of measure for judging if standards or uses are not attained	Listing was based on old NAS guidelines
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	No data presented
Use of standard method	TSMP, BPTCP
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Based on old NAS Guidelines)
SWRCB Staff Recommendation	Maintain Listing (NAS guideline should be used until alternate value is available).

Region 4

Santa Clara River Estuary Beach

Water Body	Santa Clara River Estuary Beach
Stressor/Media/Beneficial Use	Total Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Ventura Division of Environmental Health Services
Linkage between measurement endpoint and beneficial use or standard	Total coliform is linked to REC1
Utility of measure for judging if standards or uses are not attained	Ocean Plan WQO
Water Body-specific Information	Data 2-4 years old, samples collected at site, collected during all seasons
Data used to assess water quality	102 bacteria samples, 15 samples exceeding in 400 MPN/100ml
Spatial representation	2 sites
Temporal representation	Fall, winter, spring, summer, fall (87-00)
Data type	Numerical
Use of standard method	Ventura Division of Environmental Health Services
Potential Source(s) of Pollutant	N/A
Alternative Enforceable Program	
RWQCB Recommendation	Delist
SWRCB Staff Recommendation	Delist

Region 4

Santa Clara River Estuary Beach

Water Body	Santa Clara River Estuary Beach
Stressor/Media/Beneficial Use	Fecal Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Ventura Division of Environmental Health Services
Linkage between measurement endpoint and beneficial use or standard	Fecal coliform is linked to REC1
Utility of measure for judging if standards or uses are not attained	Ocean Plan WQO
Water Body-specific Information	Data 2-4 years old, samples collected at site, collected during all seasons
Data used to assess water quality	102 bacteria samples, 0 samples exceeding in 400 MPN/100ml
Spatial representation	2 sites
Temporal representation	Fall, winter, spring, summer, fall (87-00)
Data type	Numerical
Use of standard method	Ventura Division of Environmental Health Services
Potential Source(s) of Pollutant	N/A
Alternative Enforceable Program	
RWQCB Recommendation	Delist
SWRCB Staff Recommendation	Delist

Region 4

Santa Clara River R 3 (Freeman Diversion to Fillmore Street A)

Water Body	Santa Clara River R 3 (Freeman Diversion to Fillmore Street A)
Stressor/Media/Beneficial Use	Nitrite and Nitrate as Nitrogen/Water/Agriculture and Groundwater recharge
Data quality assessment. Extent to which data quality requirements met.	POTW, United Water Conservation District, Department of Water Resources
Linkage between measurement endpoint and beneficial use or standard	Basin Plan WQO linked to Agriculture and Groundwater Recharge
Utility of measure for judging if standards or uses are not attained	Basin Plan WQO exceedances
Water Body-specific Information	Data 2-5 years old, samples collected at site
Data used to assess water quality	45 water samples, 5 sample exceeding
Spatial representation	Samples representative of reach.
Temporal representation	Quarterly sampling events
Data type	Numerical
Use of standard method	POTW, United Water Conservation District, Department of Water Resources
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List (Exceedances in Basin Plan WQO for Nitrite as Nitrogen)
SWRCB Staff Recommendation	Watch List (not enough exceeding samples to list)

Region 4

Santa Clara River R 3 (Freeman Diversion to Fillmore Street A)

Water Body	Santa Clara River R 3 (Freeman Diversion to Fillmore Street A)
Stressor/Media/Beneficial Use	Nitrite as Nitrogen/Water/Agriculture and Groundwater Recharge
Data quality assessment. Extent to which data quality requirements met.	POTW, United Water Conservation District, Department of Water Resources
Linkage between measurement endpoint and beneficial use or standard	Basin Plan WQO linked to Agriculture and Groundwater Recharge
Utility of measure for judging if standards or uses are not attained	Basin Plan WQO exceedances
Water Body-specific Information	Data 2-5 years old, samples collected at site
Data used to assess water quality	30 water samples, 5 sample exceeding
Spatial representation	Samples representative of reach.
Temporal representation	Quarterly sampling events
Data type	Numerical
Use of standard method	POTW, United Water Conservation District, Department of Water Resources
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Santa Clara River R 3 (Freeman Diversion to Fillmore Street A)

Water Body	Santa Clara River R 3 (Freeman Diversion to Fillmore Street A)
Stressor/Media/Beneficial Use	Total Dissolved Solids/Water/Groundwater Recharge and Agriculture
Data quality assessment. Extent to which data quality requirements met.	POTW, United Water Conservation District, Department of Water Resources
Linkage between measurement endpoint and beneficial use or standard	Basin Plan WQO linked to Agriculture and Groundwater Recharge
Utility of measure for judging if standards or uses are not attained	Basin Plan WQO exceedances
Water Body-specific Information	Data 2-5 years old, samples collected at site
Data used to assess water quality	189 water samples, 4 sample exceeding
Spatial representation	Samples representative of reach.
Temporal representation	Quarterly sampling events
Data type	Numerical
Use of standard method	POTW, United Water Conservation District, Department of Water Resources
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	Exclude from list (Not enough exceeding samples to list)

Region 4

Pole Creek/Canyon Tributary to Santa Clara River R3 (Freeman)

Water Body	Pole Creek/Canyon Tributary to Santa Clara River R3 (Freeman Diversion to Fillmore Street A)
Stressor/Media/Beneficial Use	Sulfate/Water/Agriculture
Data quality assessment. Extent to which data quality requirements met.	United Water Conservation District
Linkage between measurement endpoint and beneficial use or standard	Basin Plan WQO linked to Agriculture
Utility of measure for judging if standards or uses are not attained	Measurement end point applicable to Agriculture, Exceed WQO for Agriculture
Water Body-specific Information	
Data used to assess water quality	Data 2-5 years old, samples collected at site
Spatial representation	12 water samples, 11 sample exceeding
Temporal representation	Limited
Data type	Less than quarterly sampling.
Use of standard method	Numerical
Potential Source(s) of Pollutant	United Water Conservation District
Alternative Enforceable Program	Nonpoint sources
RWQCB Recommendation	
SWRCB Staff Recommendation	List
	List

Region 4

Pole Creek/Canyon Tributary to Santa Clara River R3 (Freeman)

Water Body	Pole Creek/Canyon Tributary to Santa Clara River R3 (Freeman Diversion to Fillmore Street A)
Stressor/Media/Beneficial Use	TDS/Water/Agriculture
Data quality assessment. Extent to which data quality requirements met.	United Water Conservation District
Linkage between measurement endpoint and beneficial use or standard	Basin Plan WQO linked to Agriculture
Utility of measure for judging if standards or uses are not attained	Measurement end point applicable to Agriculture, Exceed WQO for Agriculture
Water Body-specific Information	
Data used to assess water quality	Data 2-5 years old, samples collected at site
Spatial representation	12 water samples, 11 sample exceeding
Temporal representation	Limited
Data type	Less than quarterly sampling.
Use of standard method	Numerical
Potential Source(s) of Pollutant	United Water Conservation District
Alternative Enforceable Program	Nonpoint sources
RWQCB Recommendation	
SWRCB Staff Recommendation	List
	List

Region 4

Sespe Creek Tributary to Santa Clara River Reach 3 (Freeman)

Water Body	Sespe Creek Tributary to Santa Clara River Reach 3 (Freeman Diversion to Fillmore Street A)
Stressor/Media/Beneficial Use	Chloride/Water/Aquatic Life and Agriculture
Data quality assessment. Extent to which data quality requirements met.	United Water Conservation District
Linkage between measurement endpoint and beneficial use or standard	Numerical WQO value linked to Agriculture and Aquatic Life
Utility of measure for judging if standards or uses are not attained	Numerical values exceed 60 mg/L
Water Body-specific Information	Data 2 - 5 years old, sample measured from site
Data used to assess water quality	16 water samples, 6 sample exceeding
Spatial representation	Samples representative of reach.
Temporal representation	Quarterly sampling events
Data type	Numerical
Use of standard method	United Water Conservation District
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Sespe Creek Tributary to Santa Clara River Reach 3 (Freeman)

Water Body	Sespe Creek Tributary to Santa Clara River Reach 3 (Freeman Diversion to Fillmore Street A)
Stressor/Media/Beneficial Use	pH/Water/Aquatic Life and Agriculture
Data quality assessment. Extent to which data quality requirements met.	POTW, United Water Conservation District
Linkage between measurement endpoint and beneficial use or standard	Numerical WQO value linked to Agriculture and Aquatic Life
Utility of measure for judging if standards or uses are not attained	Numerical values reside outside of the Basin Plan WQO (pH 6.5 - 8.5)
Water Body-specific Information	Data 2 - 5 years old, sample measured from site
Data used to assess water quality	24 water samples, 6 sample exceeding
Spatial representation	Samples representative of reach.
Temporal representation	Quarterly sampling events
Data type	Numerical
Use of standard method	POTW, United Water Conservation District
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Hopper Creek Tributary to Santa Clara River Reach 4 (Fillmore Street)

Water Body	Hopper Creek Tributary to Santa Clara River Reach 4 (Fillmore Street Blue Cut Gauging Station)
Stressor/Media/Beneficial Use	Sulfate/Water/Agriculture
Data quality assessment. Extent to which data quality requirements met.	United Water Conservation District
Linkage between measurement endpoint and beneficial use or standard	WQO numerical linked to Agriculture BU
Utility of measure for judging if standards or uses are not attained	Measurement end point applicable to Agriculture, Exceed WQO for Agriculture
Water Body-specific Information	
Data used to assess water quality	Data 2-5 years old, samples collected at site
Spatial representation	12 water samples, 11 sample exceeding
Temporal representation	Limited
Data type	Quarterly sampling events
Use of standard method	Numerical
Potential Source(s) of Pollutant	United Water Conservation District
Alternative Enforceable Program	Point and nonpoint sources
RWQCB Recommendation	
SWRCB Staff Recommendation	List

Region 4

Hopper Creek Tributary to Santa Clara River Reach 4 (Fillmore Street)

Water Body	Hopper Creek Tributary to Santa Clara River Reach 4 (Fillmore Street Blue Cut Gauging Station)
Stressor/Media/Beneficial Use	TDS/Water/Agriculture
Data quality assessment. Extent to which data quality requirements met.	United Water Conservation District
Linkage between measurement endpoint and beneficial use or standard	WQO numerical linked to Agriculture BU
Utility of measure for judging if standards or uses are not attained	Measurement end point applicable to Agriculture, Exceed WQO for Agriculture
Water Body-specific Information	Data 2-5 years old, samples collected at site
Data used to assess water quality	11 water samples, 10 sample exceeding
Spatial representation	Limited
Temporal representation	Quarterly sampling events
Data type	Numerical
Use of standard method	United Water Conservation District
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Piru Creek Tributary to Santa Clara River Reach 4 (Fillmore A Street

Water Body	Piru Creek Tributary to Santa Clara River Reach 4 (Fillmore A Street and Blue Cut Gauging Station)
Stressor/Media/Beneficial Use	pH/Water/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	United Water Conservation District
Linkage between measurement endpoint and beneficial use or standard	Basin Plan WQO linked to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	Exceedance of Basin Plan WQO
Water Body-specific Information	Data 2-5 years old, samples collected at site
Data used to assess water quality	24 water samples, 4 samples exceeding
Spatial representation	Samples representative of reach.
Temporal representation	Quarterly sampling events
Data type	Numerical
Use of standard method	United Water Conservation District
Potential Source(s) of Pollutant	Nonpoint sources and Conservation Discharge Releases
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Todd Barranca-Wheeler Creek/Canyon Tributary to Santa Clara River

Water Body	Todd Barranca-Wheeler Creek/Canyon Tributary to Santa Clara River R3 (Freeman Diversion to Fillmore Street A)
Stressor/Media/Beneficial Use	Sulfate/Water/Agriculture
Data quality assessment. Extent to which data quality requirements met.	United Water Conservation District
Linkage between measurement endpoint and beneficial use or standard	Basin Plan WQO linked to Agriculture
Utility of measure for judging if standards or uses are not attained	Measurement end point applicable to Agriculture, Exceed WQO for Agriculture
Water Body-specific Information	
Data used to assess water quality	Data 2-5 years old, samples collected at site
Spatial representation	12 water samples, 11 sample exceeding
Temporal representation	Limited
Data type	Quarterly sampling events
Use of standard method	Numerical
Potential Source(s) of Pollutant	United Water Conservation District
Alternative Enforceable Program	Nonpoint sources
RWQCB Recommendation	
SWRCB Staff Recommendation	List

Region 4

Todd Barranca-Wheeler Creek/Canyon Tributary to Santa Clara River

Water Body	Todd Barranca-Wheeler Creek/Canyon Tributary to Santa Clara River R3 (Freeman Diversion to Fillmore Street A)
Stressor/Media/Beneficial Use	TDS/Water/Agriculture
Data quality assessment. Extent to which data quality requirements met.	United Water Conservation District
Linkage between measurement endpoint and beneficial use or standard	Basin Plan WQO linked to Agriculture
Utility of measure for judging if standards or uses are not attained	Measurement end pt. applicable to Agriculture, Exceed WQO for Agriculture
Water Body-specific Information	Data 2-5 years old, samples collected at site
Data used to assess water quality	12 water samples, 12 sample exceeding
Spatial representation	Limited
Temporal representation	Quarterly sampling events
Data type	Numerical
Use of standard method	United Water Conservation District
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

LA Harbor-Consolidated Slip

Water Body	LA Harbor-Consolidated Slip
Stressor/Media/Beneficial Use	Arsenic/sediment/Aquatic Life and COMM
Data quality assessment. Extent to which data quality requirements met.	QAPP (BPTCP, SMWP)
Linkage between measurement endpoint and beneficial use or standard	ERM-PEL linked Aquatic Life and COMM BU
Utility of measure for judging if standards or uses are not attained	ERM-PELs is an applicable measurement for Aquatic Life
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	Numerical
Use of standard method	BPTCP, SMWP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and historical discharges for metals.
Alternative Enforceable Program	BPTCP Consolidated Cleanup Plan
RWQCB Recommendation	List (Due to exceedances of ERM-PELs)
SWRCB Staff Recommendation	Watch List (BPTCP enforceable program in place)

Region 4

LA Harbor-Consolidated Slip

Water Body	LA Harbor-Consolidated Slip
Stressor/Media/Beneficial Use	Cadmium/sediment/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP (BPTCP, SMWP)
Linkage between measurement endpoint and beneficial use or standard	ERM-PEL linked Aquatic Life and COMM BU.
Utility of measure for judging if standards or uses are not attained	ERM-PELs is applicable measurement for Aquatic Life.
Water Body-specific Information	Data 6 years old, one-time sample event, one season event
Data used to assess water quality	14 sediment sample, number of exceeding samples unclear (4-6)
Spatial representation	Samples were collected spatially.
Temporal representation	One-time sample
Data type	Numerical
Use of standard method	BPTCP, SMWP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and historical discharges for metals.
Alternative Enforceable Program	BPTCP Consolidated Cleanup Plan
RWQCB Recommendation	List
SWRCB Staff Recommendation	Watch List (BPTCP enforceable program in place)

Region 4

LA Harbor-Consolidated Slip

Water Body	LA Harbor-Consolidated Slip
Stressor/Media/Beneficial Use	Copper/sediment/Aquatic Life and COMM BU
Data quality assessment. Extent to which data quality requirements met.	QAPP (BPTCP, SMWP)
Linkage between measurement endpoint and beneficial use or standard	ERM-PEL linked to Aquatic Life and COMM BU.
Utility of measure for judging if standards or uses are not attained	ERM-PELs is an applicable measurement for Aquatic Life and COMM.
Water Body-specific Information	Data 6-10 years old, environmental data measured at site/waterbody
Data used to assess water quality	19 sediment samples, 18- 19 sample exceeding, number of samples exceeding for sediment toxicity is unclear
Spatial representation	Samples were collected spatially.
Temporal representation	3 different year and seasons
Data type	Numerical
Use of standard method	BPTCP and SMWP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and historical discharges for metals.
Alternative Enforceable Program	BPTCP Consolidated Cleanup Plan
RWQCB Recommendation	List
SWRCB Staff Recommendation	Watch List (BPTCP enforceable program in place)

Region 4

LA Harbor-Consolidated Slip

Water Body	LA Harbor-Consolidated Slip
Stressor/Media/Beneficial Use	Mercury/sediment/Aquatic Life and COMM BU
Data quality assessment. Extent to which data quality requirements met.	QAPP (BPTCP, SMWP)
Linkage between measurement endpoint and beneficial use or standard	ERM-PEL is linked to Aquatic Life and COMM BU
Utility of measure for judging if standards or uses are not attained	ERM-PELs is an applicable measurement for Aquatic Life and COMM BU.
Water Body-specific Information	Data 6-10 years old, environmental data measured at site/waterbody, 3 years-3 seasons
Data used to assess water quality	19 sediment samples, 5 samples exceeding (for Chemistry)
Spatial representation	Samples were collected spatially.
Temporal representation	3 different year and seasons
Data type	Numerical
Use of standard method	BPTCP and SWMP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and historical discharges for metals.
Alternative Enforceable Program	BPTCP Consolidated Cleanup Plan
RWQCB Recommendation	List
SWRCB Staff Recommendation	Watch List (BPTCP enforceable program in place)

Region 4

LA Harbor-Consolidated Slip

Water Body	LA Harbor-Consolidated Slip
Stressor/Media/Beneficial Use	Nickel/sediment/Aquatic Life and COMM BU
Data quality assessment. Extent to which data quality requirements met.	QAPP (BPTCP, SMWP)
Linkage between measurement endpoint and beneficial use or standard	ERM-PEL linked to Aquatic Life and COMM BU.
Utility of measure for judging if standards or uses are not attained	ERM-PELs are an applicable measurement for COMM BU.
Water Body-specific Information	Data 6-10 years old, environmental data measured at site/waterbody, 2 seasons-2 different years
Data used to assess water quality	19 sediment samples, 5 samples exceeding (for Chemistry), number of samples exceeding for sediment toxicity is unclear
Spatial representation	Samples were collected spatially.
Temporal representation	3 different year and seasons
Data type	Numerical
Use of standard method	BPTCP and SMWP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and historical discharges for metals.
Alternative Enforceable Program	BPTCP Consolidated Cleanup Plan
RWQCB Recommendation	List
SWRCB Staff Recommendation	Watch List (BPTCP enforceable program in place)

Region 4

LA Harbor-Consolidated Slip

Water Body	LA Harbor-Consolidated Slip
Stressor/Media/Beneficial Use	Dieldrin/Tissue/COMM BU
Data quality assessment. Extent to which data quality requirements met.	QAPP (SMWP)
Linkage between measurement endpoint and beneficial use or standard	MTRLS are linked to COMM.
Utility of measure for judging if standards or uses are not attained	MTRL are applicable to COMM BU in the SMWP.
Water Body-specific Information	Data 7-9 years old, environmental data measured at site/waterbody, samples collected during 2 different seasons and years
Data used to assess water quality	6 tissue samples, 3 samples exceeding
Spatial representation	Samples were collected spatially.
Temporal representation	Samples were collected temporally.
Data type	Numerical
Use of standard method	SMWP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and historical discharges for metals.
Alternative Enforceable Program	BPTCP Consolidated Cleanup Plan
RWQCB Recommendation	List
SWRCB Staff Recommendation	Watch List (BPTCP enforceable program in place)

Region 4

LA Harbor-Consolidated Slip

Water Body	LA Harbor-Consolidated Slip
Stressor/Media/Beneficial Use	Toxaphene/Tissue/COMM BU
Data quality assessment. Extent to which data quality requirements met.	QAPP (SMWP)
Linkage between measurement endpoint and beneficial use or standard	MTRLS from SMWP are linked to COMM BU.
Utility of measure for judging if standards or uses are not attained	MTRLS are applicable to COMM BU in the SWMP.
Water Body-specific Information	Data 4-7 years old, environmental data measured at site/waterbody, species present, samples collected during 2 different seasons and years
Data used to assess water quality	3 tissue samples, 3 samples exceeding
Spatial representation	Samples were collected spatially.
Temporal representation	Samples were collected temporally.
Data type	Numerical
Use of standard method	SMWP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and historical discharges for metals.
Alternative Enforceable Program	BPTCP Consolidated Cleanup Plan
RWQCB Recommendation	List (Due to exceedances in MTRLS)
SWRCB Staff Recommendation	Watch List (BPTCP enforceable program in place)

Region 4

LA Harbor-Consolidated Slip

Water Body	LA Harbor-Consolidated Slip
Stressor/Media/Beneficial Use	TBT/Tissue/COMM BU
Data quality assessment. Extent to which data quality requirements met.	SMWP
Linkage between measurement endpoint and beneficial use or standard	SMWP data is linked to COMM BU
Utility of measure for judging if standards or uses are not attained	Data was used to assess background levels rather than valid assessment guidelines.
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	Samples were collected spatially.
Temporal representation	Samples were collected temporally.
Data type	Numerical
Use of standard method	SMWP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and historical discharges for metals.
Alternative Enforceable Program	BPTCP Consolidated Cleanup Plan
RWQCB Recommendation	Delist (Listing was based on exceeding background levels rather than valid assessment of guidelines. Delisting applies to LA Harbor Consolidated Slip, Fish Harbor, Inner Breakwater and Main Channel)
SWRCB Staff Recommendation	Delist

Region 4

LA Harbor-Consolidated Slip

Water Body	LA Harbor-Consolidated Slip
Stressor/Media/Beneficial Use	Zinc/Tissue/COMM BU
Data quality assessment. Extent to which data quality requirements met.	SMWP
Linkage between measurement endpoint and beneficial use or standard	SMWP data is linked to COMM BU
Utility of measure for judging if standards or uses are not attained	Data used to assess background levels rather than valid assessment guidelines.
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	Samples were collected spatially.
Temporal representation	Samples were collected temporally.
Data type	Numerical
Use of standard method	SMWP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and historical discharges for metals.
Alternative Enforceable Program	BPTCP Consolidated Cleanup Plan
RWQCB Recommendation	Delist (Listing was based on exceeding background levels rather than valid assessment guidelines)
SWRCB Staff Recommendation	Delist

Region 4

Los Angeles River Reach 1

Water Body	Los Angeles River Reach 1
Stressor/Media/Beneficial Use	Total Aluminum/Water/Groundwater Recharge
Data quality assessment. Extent to which data quality requirements met.	Los Angeles County Stormwater Program
Linkage between measurement endpoint and beneficial use or standard	WQO for Aluminum (MCLs) are linked to groundwater recharge.
Utility of measure for judging if standards or uses are not attained	MCLs are applicable to groundwater recharge BU.
Water Body-specific Information	Data is 3-5 year old, data measured in the waterbody, samples collected different in seasons and years
Data used to assess water quality	18 water samples, 10 samples exceeding
Spatial representation	Samples were collected mainly in the main stem of the LA River.
Temporal representation	Fall-97, winter- fall 98, winter 99
Data type	Numerical
Use of standard method	TSMP Data
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Los Angeles River Reach 1

Water Body	Los Angeles River Reach 1
Stressor/Media/Beneficial Use	Dissolved Zinc/Water/ aquatic life (warm-freshwater and wildlife habitat)
Data quality assessment. Extent to which data quality requirements met.	Los Angeles County Stormwater Program
Linkage between measurement endpoint and beneficial use or standard	CTR for zinc linked to Aquatic Life
Utility of measure for judging if standards or uses are not attained	Based on CTR for zinc
Water Body-specific Information	Data 2-5 years old, data measured in waterbody, sample taken different seasons and years
Data used to assess water quality	18 water samples, 7 samples exceeding (acute and chronic criteria)
Spatial representation	Samples were collected mainly in the main stem of the LA River.
Temporal representation	Fall, winter in different years
Data type	Numerical
Use of standard method	Stormwater Monitoring Program
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List (Greater than 10% exceedance of dissolved zinc acute and chronic water quality criteria for protection of freshwater aquatic life)
SWRCB Staff Recommendation	List

Region 4

Los Angeles River Reach 1

Water Body	Los Angeles River Reach 1
Stressor/Media/Beneficial Use	Dissolved Copper/ Water/ aquatic life (warm-freshwater and wildlife habitat)
Data quality assessment. Extent to which data quality requirements met.	Los Angeles County Stormwater Program
Linkage between measurement endpoint and beneficial use or standard	CTR for copper linked to Aquatic Life
Utility of measure for judging if standards or uses are not attained	Based on CTR for cadmium
Water Body-specific Information	Data 2-5 years old, data measured in waterbody, sample taken different seasons and years
Data used to assess water quality	18 water samples, 11 samples exceeding (acute), 13 samples exceeding (chronic)
Spatial representation	Samples were collected mostly in main stem of LA River.
Temporal representation	Fall, winter, spring (97-99)
Data type	Numerical
Use of standard method	Los Angeles County
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List (Greater than 10% exceedance of dissolved copper water quality criteria for protection of freshwater aquatic life)
SWRCB Staff Recommendation	List

Region 4

Los Angeles River Reach 1

Water Body	Los Angeles River Reach 1
Stressor/Media/Beneficial Use	Dissolved Cadmium/Water/ Aquatic life, Warm, wildlife
Data quality assessment. Extent to which data quality requirements met.	Los Angeles County Stormwater Program
Linkage between measurement endpoint and beneficial use or standard	CTRs for cadmium linked to Aquatic life BU and drinking water standard CA Code title 22.
Utility of measure for judging if standards or uses are not attained	Based on CTRs for cadmium
Water Body-specific Information	Data 3-5 years old, data measured in waterbody, sample taken different seasons and years
Data used to assess water quality	18 water samples, 4 samples exceeding (acute), 6 samples exceeding (chronic), 2 samples exceeding (CTR Title 22)
Spatial representation	Samples were collected mostly in main stem of LA River.
Temporal representation	Fall, winter, fall, spring (97-99)
Data type	Numerical
Use of standard method	Stormwater Monitoring Program
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List (Greater than 10% exceedance of dissolved and total cadmium water quality criteria for protection of freshwater aquatic life and potential drinking water sources.)
SWRCB Staff Recommendation	List for acute and chronic effects of CTR Cadmium concentrations in water to protect aquatic life BU. Not enough exceeding samples to list for Title 22 exceedances.

Region 4

Los Angeles River R5 (within Sepulveda Basin)

Water Body	Los Angeles River R5 (within Sepulveda Basin)
Stressor/Media/Beneficial Use	Chem A/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP
Linkage between measurement endpoint and beneficial use or standard	NAS guidelines are linked to Aquatic life BU
Utility of measure for judging if standards or uses are not attained	NAS guidelines are applicable to Aquatic Life
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	Samples were collected spatially.
Temporal representation	Samples were collected temporally.
Data type	Numerical
Use of standard method	No data presented
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing was based on old NAS guideline which no longer represent valid assessment guidelines)
SWRCB Staff Recommendation	Maintain listing (NAS guidelines are a valid assessment guideline and no new data presented)

Region 4

Los Angeles River R5 (within Sepulveda Basin)

Water Body	Los Angeles River R5 (within Sepulveda Basin)
Stressor/Media/Beneficial Use	Chlorpyrifos/Tissue/ Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP
Linkage between measurement endpoint and beneficial use or standard	EDLs are not linked to Beneficial Uses.
Utility of measure for judging if standards or uses are not attained	Based on EDLs, which is not valid assessment guideline.
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	Unknown
Data type	No data presented
Use of standard method	No data presented
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing was based on EDLs which no longer represent valid assessment guidelines)
SWRCB Staff Recommendation	Delist

Region 4

Los Angeles River Estuary (Queensway Bay)

Water Body	Los Angeles River Estuary (Queensway Bay)
Stressor/Media/Beneficial Use	Lead/sediment/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	BPTCP
Linkage between measurement endpoint and beneficial use or standard	Linkage to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	ERM-PELs
Water Body-specific Information	Data 4-10 years old, data measured at site, data measured in different years
Data used to assess water quality	18 sediment samples, 8 samples exceeding
Spatial representation	Samples were collected spatially.
Temporal representation	Samples taken in 2 different years
Data type	Numerical
Use of standard method	BPTCP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Los Angeles River Estuary (Queensway Bay)

Water Body	Los Angeles River Estuary (Queensway Bay)
Stressor/Media/Beneficial Use	Chlordane/sediment/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	BPTCP
Linkage between measurement endpoint and beneficial use or standard	Linkage with Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	ERM-PELs are applicable to Aquatic Life BU.
Water Body-specific Information	Data 4-10 years old, data measured at site, data measured in different years.
Data used to assess water quality	9 sediment samples, 9 samples exceeding
Spatial representation	Samples were collected spatially.
Temporal representation	Samples taken in 2 different years
Data type	Numerical
Use of standard method	BPTCP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Los Angeles River Estuary (Queensway Bay)

Water Body	Los Angeles River Estuary (Queensway Bay)
Stressor/Media/Beneficial Use	DDT/sediment/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	BPTCP
Linkage between measurement endpoint and beneficial use or standard	Linkage with Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	ERM-PELs are applicable to Aquatic Life BU.
Water Body-specific Information	Data 4-10 years old, data measured at site, data measured in different years
Data used to assess water quality	9 samples, 6 samples exceeding
Spatial representation	Samples were collected spatially.
Temporal representation	Samples taken in 2 different years
Data type	Numerical
Use of standard method	BPTCP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Los Angeles River Estuary (Queensway Bay)

Water Body	Los Angeles River Estuary (Queensway Bay)
Stressor/Media/Beneficial Use	PCBs/sediment/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	BPTCP
Linkage between measurement endpoint and beneficial use or standard	Linkage with Aquatic Life BU.
Utility of measure for judging if standards or uses are not attained	ERM-PELs are applicable to Aquatic Life BU.
Water Body-specific Information	Data 4-10 years old, data measured at site, data measured in different years
Data used to assess water quality	18 samples, 2 samples exceeding
Spatial representation	Samples were collected spatially.
Temporal representation	Samples taken in 2 different years
Data type	Numerical
Use of standard method	BPTCP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants
Alternative Enforceable Program	
RWQCB Recommendation	List (Due to exceedances of sediment quality guidelines ERM-PELs)
SWRCB Staff Recommendation	Watch List (Not enough exceeding samples to list)

Region 4

Los Angeles Watershed R2-Dry Canyon Creek

Water Body	Los Angeles Watershed R2-Dry Canyon Creek
Stressor/Media/Beneficial Use	Fecal Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	City of Calabasas
Linkage between measurement endpoint and beneficial use or standard	Linkage with REC1 BU.
Utility of measure for judging if standards or uses are not attained	BP WQO
Water Body-specific Information	Data 1-2 years, data measured at site, seasonality and years
Data used to assess water quality	56 samples, 11 samples exceeding
Spatial representation	Samples were collected spatially along the creek.
Temporal representation	Fall, winter, spring in different years
Data type	Numerical
Use of standard method	City of Calabasas
Potential Source(s) of Pollutant	Natural and urban sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Los Angeles Watershed R2-Dry Canyon Creek

Water Body	Los Angeles Watershed R2-Dry Canyon Creek
Stressor/Media/Beneficial Use	Total Selenium/Water/Aquatic Life, warm freshwater and wildlife habitat
Data quality assessment. Extent to which data quality requirements met.	City of Calabasas
Linkage between measurement endpoint and beneficial use or standard	Linkage to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	CTR
Water Body-specific Information	Data 1-2 years, data measured at site, multiple event in different seasons
Data used to assess water quality	32 water samples, 9 sample exceeding
Spatial representation	Samples were collected spatially along the creek.
Temporal representation	Fall, winter, spring in different years
Data type	Numerical
Use of standard method	City of Calabasas
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Los Angeles River R2-McCoy Canyon Creek

Water Body	Los Angeles River R2-McCoy Canyon Creek
Stressor/Media/Beneficial Use	Nitrate as Nitrogen/Water/Groundwater recharge
Data quality assessment. Extent to which data quality requirements met.	City of Calabasas
Linkage between measurement endpoint and beneficial use or standard	Linkage with Groundwater Recharge BU
Utility of measure for judging if standards or uses are not attained	BP WQO
Water Body-specific Information	Data 1-2 years, data measured at site, sample during multiple seasons
Data used to assess water quality	51 water samples, 19 samples exceeding
Spatial representation	Samples were collected spatially along the creek.
Temporal representation	Spring, summer, fall, winter
Data type	Numerical
Use of standard method	City of Calabasas
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Los Angeles River R2-McCoy Canyon Creek

Water Body	Los Angeles River R2-McCoy Canyon Creek
Stressor/Media/Beneficial Use	Fecal Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	City of Calabasas
Linkage between measurement endpoint and beneficial use or standard	Linkage with REC1 BU.
Utility of measure for judging if standards or uses are not attained	BP WQO
Water Body-specific Information	Data 1-3 years old, data measured at site, all season samples
Data used to assess water quality	56 bacterial samples, 38 sample exceeding
Spatial representation	Samples were collected spatially along the creek.
Temporal representation	Spring, summer, fall, winter
Data type	Numerical
Use of standard method	City of Calabasas
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Los Angeles River R2-McCoy Canyon Creek

Water Body	Los Angeles River R2-McCoy Canyon Creek
Stressor/Media/Beneficial Use	Total Selenium/Water/Aquatic Life, warm freshwater and wildlife habitat
Data quality assessment. Extent to which data quality requirements met.	City of Calabasas
Linkage between measurement endpoint and beneficial use or standard	CTR Linkage with Aquatic Life.
Utility of measure for judging if standards or uses are not attained	Based on CTR for selenium
Water Body-specific Information	Data 1-2 years, data measured at site, sample during multiple seasons
Data used to assess water quality	33 water samples, 32 samples exceeding
Spatial representation	Samples were collected spatially along the creek.
Temporal representation	Spring, fall, winter
Data type	Numerical
Use of standard method	City of Calabasas
Potential Source(s) of Pollutant	Natural and urban sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Los Angeles River R2-McCoy Canyon Creek

Water Body	Los Angeles River R2-McCoy Canyon Creek
Stressor/Media/Beneficial Use	Nitrate as Nitrogen/Water/Groundwater recharge
Data quality assessment. Extent to which data quality requirements met.	Unknown
Linkage between measurement endpoint and beneficial use or standard	MCL linkage with groundwater recharge
Utility of measure for judging if standards or uses are not attained	Based on MCL for Nitrate
Water Body-specific Information	Data 1-2 years, data measured at site, sample during multiple seasons
Data used to assess water quality	51 water samples, 19 samples exceeding
Spatial representation	Samples were collected spatially along the creek.
Temporal representation	Spring-summer-fall 00 and winter-spring 01
Data type	Numerical
Use of standard method	City of Calabasas
Potential Source(s) of Pollutant	Runoff from natural and urban sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4
Coyote Creek

Water Body	Coyote Creek
Stressor/Media/Beneficial Use	Silver/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP TSMP
Linkage between measurement endpoint and beneficial use or standard	No linkage to Aquatic Life BU (EDL and MTRL)
Utility of measure for judging if standards or uses are not attained	MTRLS and EDLs not applicable to Aquatic Life BU
Water Body-specific Information	Data 5 years old, measured at site, species present, one sample event
Data used to assess water quality	1 tissue sample, unknown number samples exceeding
Spatial representation	One sample only
Temporal representation	One sample event
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing was based on EDL which no longer represents valid assessment guidelines.)
SWRCB Staff Recommendation	Delist (MTRLS and EDLs not linked to Aquatic Life BU)

Region 4

Dominguez Channel Estuary (to Vermont)

Water Body	Dominguez Channel Estuary (to Vermont)
Stressor/Media/Beneficial Use	unknown pollutant/sediment toxicity/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP (BPTCP, SMW)
Linkage between measurement endpoint and beneficial use or standard	Link between Aquatic Life BU and end point
Utility of measure for judging if standards or uses are not attained	Measure accepted but has limited applicability.
Water Body-specific Information	Data 7 years old, environmental data measured at site/waterbody, one-time sample
Data used to assess water quality	1 sediment sample
Spatial representation	One sample only
Temporal representation	One sample event
Data type	Numerical
Use of standard method	BPTCP, SMWP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants for DDT, chlordane and PCBs. Stormwater runoff, aerial deposition and historical discharges for copper
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	Watch List (No pollutant identified and based on one sample only)

Region 4

Dominguez Channel Estuary (to Vermont)

Water Body	Dominguez Channel Estuary (to Vermont)
Stressor/Media/Beneficial Use	Copper/sediment/ Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP (BPTCP, SMWP)
Linkage between measurement endpoint and beneficial use or standard	ERM-PEL linkage between BU and endpoints
Utility of measure for judging if standards or uses are not attained	ERM-PELs
Water Body-specific Information	Data 7 years old, environmental data measured at site, one-time sample, one event
Data used to assess water quality	1 sediment sample, 1 sample exceeding
Spatial representation	One sample only
Temporal representation	One sample event
Data type	Numerical
Use of standard method	BPTCP, SMWP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants for DDT, chlordane and PCBs. Stormwater runoff, aerial deposition and historical discharges for copper
Alternative Enforceable Program	BPTCP Consolidated Plan
RWQCB Recommendation	List (Due to exceedances of ERM-PELs)
SWRCB Staff Recommendation	Watch List (Alternative program in place).

Region 4

Dominguez Channel Estuary (to Vermont)

Water Body	Dominguez Channel Estuary (to Vermont)
Stressor/Media/Beneficial Use	Chlordane/sediment/ Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP (BPTCP, SMWP)
Linkage between measurement endpoint and beneficial use or standard	ERM-PEL linkage between BU and endpoints
Utility of measure for judging if standards or uses are not attained	ERM-PELs
Water Body-specific Information	Data 8 years old, environmental data measured at site, one-time sample, one event
Data used to assess water quality	1 sediment sample, 1 sample exceeding
Spatial representation	One sample only
Temporal representation	One sample event
Data type	Numerical
Use of standard method	Unknown
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants for DDT, chlordane and PCBs. Stormwater runoff, aerial deposition and historical discharges for copper
Alternative Enforceable Program	BPTCP Consolidated Plan
RWQCB Recommendation	List (Due to exceedance in ERM-PELs)
SWRCB Staff Recommendation	Watch List (Alternative program in place).

Region 4

Dominguez Channel Estuary (to Vermont)

Water Body	Dominguez Channel Estuary (to Vermont)
Stressor/Media/Beneficial Use	PCBs/sediment/ Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP (BPTCP, SMWP)
Linkage between measurement endpoint and beneficial use or standard	ERM-PEL linkage between BU and endpoints
Utility of measure for judging if standards or uses are not attained	ERM-PELs
Water Body-specific Information	Data 8 years old, environmental data measured at site, one-time sample, one event
Data used to assess water quality	1 sediment sample, 1 sample exceeding
Spatial representation	One sample only
Temporal representation	One sample event
Data type	Numerical
Use of standard method	BPTCP, SMWP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants for DDT, chlordane and PCBs. Stormwater runoff, aerial deposition and historical discharges for copper
Alternative Enforceable Program	BPTCP Consolidated Plan
RWQCB Recommendation	List (Due to exceedance in ERM-PELs)
SWRCB Staff Recommendation	Watch List (Alternative program in place).

Region 4

Duck Pond Ag Drain/Mufu Drain/Oxnard Drain #2

Water Body	Duck Pond Ag Drain/Mufu Drain/Oxnard Drain #2
Stressor/Media/Beneficial Use	Chem A/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP TSMP
Linkage between measurement endpoint and beneficial use or standard	NAS (tissue) is linked to Aquatic Life BU
Utility of measure for judging if standards or uses are not attained	MTRLs
Water Body-specific Information	No data
Data used to assess water quality	No data
Spatial representation	No data
Temporal representation	No data
Data type	No data
Use of standard method	No data
Potential Source(s) of Pollutant	Historical use of pesticides
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing was based on NAS guidelines, which are outdated, and individual chemicals can be listed for exceedances in MTRLs)
SWRCB Staff Recommendation	Maintain Listing (MTRLs are not linked to Aquatic Life Protection, based on NAS guidelines that are old but not outdated and no new data was presented)

Region 4

Harbor Park Lake

Water Body	Harbor Park Lake
Stressor/Media/Beneficial Use	Chem A/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP TSMP
Linkage between measurement endpoint and beneficial use or standard	NAS guidelines of MTRLs are linked to Aquatic life BU
Utility of measure for judging if standards or uses are not attained	NAS guidelines
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing was based on NAS guidelines, which are outdated and no longer represent valid assessment guidelines.)
SWRCB Staff Recommendation	Maintain Listing (NAS guideline is a valid assessment guideline and no new data was presented)

Region 4

Lake Calabastas

Water Body	Lake Calabastas
Stressor/Media/Beneficial Use	Copper/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Unknown
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to BU
Utility of measure for judging if standards or uses are not attained	EDLs and no new data available
Water Body-specific Information	No new data available. Old data does not linked to Aquatic Life BU, which is an incorrect BU
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	Numerical
Use of standard method	No data presented
Potential Source(s) of Pollutant	Not mentioned
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing was based on EDLs which no longer represent valid assessment guidelines)
SWRCB Staff Recommendation	Delist

Region 4

Lake Calabastas

Water Body	Lake Calabastas
Stressor/Media/Beneficial Use	Zinc/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	Unknown
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to BU
Utility of measure for judging if standards or uses are not attained	EDLs and no new data available
Water Body-specific Information	No new data available. Old data is link to Aquatic Life BU, which is an incorrect BU
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	No data presented
Use of standard method	No data presented
Potential Source(s) of Pollutant	Not mentioned
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing was based on EDLs which no longer represent valid assessment guidelines)
SWRCB Staff Recommendation	Delist

Region 4

Lake Lindero

Water Body	Lake Lindero
Stressor/Media/Beneficial Use	Selenium/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP (TSMP)
Linkage between measurement endpoint and beneficial use or standard	MIS linked to Aquatic life
Utility of measure for judging if standards or uses are not attained	Data assessment on Chlordane and Toxaphene not selenium MIS.
Water Body-specific Information	No data on selenium
Data used to assess water quality	Data assessed on Chlordane and Toxaphene not selenium
Spatial representation	No data on selenium
Temporal representation	No data on selenium
Data type	No data on selenium
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing was based on MIS for trace elements, which are outdated and no longer represent valid assessment guidelines.)
SWRCB Staff Recommendation	Maintain listing (Use guideline until replaced by better alternate. No data on selenium presented).

Region 4

Colorado Lagoon

Water Body	Colorado Lagoon
Stressor/Media/Beneficial Use	Lead/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	NA
Linkage between measurement endpoint and beneficial use or standard	EDLs not linked to BU
Utility of measure for judging if standards or uses are not attained	Old data EDLs, no new data available
Water Body-specific Information	No new data available, old data does not link to BU
Data used to assess water quality	No new data presented
Spatial representation	No new data presented
Temporal representation	No new data presented
Data type	No new data presented
Use of standard method	NA
Potential Source(s) of Pollutant	Not mentioned
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing was based on EDLs which no longer represent valid assessment guidelines.)
SWRCB Staff Recommendation	Delist (No new data, old data was based on EDLs)

Region 4

Conejo Creek Reach 1, Calleguas Creek Reach 13 (Confluence Call to

Water Body	Conejo Creek Reach 1, Calleguas Creek Reach 13 (Confluence Call to Santa Rosa Rd)
Stressor/Media/Beneficial Use	Chlordane/Tissue/COMM BU
Data quality assessment. Extent to which data quality requirements met.	QAPP (TSMP)
Linkage between measurement endpoint and beneficial use or standard	MTRLS linked to COMM BU
Utility of measure for judging if standards or uses are not attained	MTRLS are applicable to COMM BU
Water Body-specific Information	Data 4 years old, measured at site, species present, one-time sampling
Data used to assess water quality	2 tissue samples, 2 samples exceeding
Spatial representation	Sample was collected spatially.
Temporal representation	One-time sample
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	List (Due to exceedances of MTRLS)
SWRCB Staff Recommendation	List

Region 4

Conejo Creek Reach 1, Calleguas Creek Reach 13 (Confluence Call to

Water Body	Conejo Creek Reach 1, Calleguas Creek Reach 13 (Confluence Call to Santa Rosa Rd)
Stressor/Media/Beneficial Use	Dieldrin/Tissue/COMM BU
Data quality assessment. Extent to which data quality requirements met.	QAPP (TSMP)
Linkage between measurement endpoint and beneficial use or standard	MTRLS linked to COMM BU
Utility of measure for judging if standards or uses are not attained	MTRLS are applicable to COMM BU
Water Body-specific Information	Data 4 years old, measured at site, species present, one-time sampling
Data used to assess water quality	2 tissue samples, 2 samples exceeding
Spatial representation	Sample was collected spatially.
Temporal representation	One-time sample
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	List (Due to exceedances of MTRLS)
SWRCB Staff Recommendation	List

Region 4

Conejo Creek Reach 1, Calleguas Creek Reach 13 (Confluence Call to

Water Body	Conejo Creek Reach 1, Calleguas Creek Reach 13 (Confluence Call to Santa Rosa Rd)
Stressor/Media/Beneficial Use	HCH/Tissue/COMM BU
Data quality assessment. Extent to which data quality requirements met.	QAPP (TSMP)
Linkage between measurement endpoint and beneficial use or standard	MTRLS are linked to COMM BU
Utility of measure for judging if standards or uses are not attained	MTRLS is applicable to COMM BU
Water Body-specific Information	Data 4 years old, measured at site, species present, one-time sampling
Data used to assess water quality	2 tissue samples, 2 samples exceeding
Spatial representation	Sample was collected spatially.
Temporal representation	One-time sample
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	List (Due to exceedances of MTRLS)
SWRCB Staff Recommendation	List

Region 4

Conejo Creek Reach 1, Calleguas Creek Reach 13 (Confluence Call to

Water Body	Conejo Creek Reach 1, Calleguas Creek Reach 13 (Confluence Call to Santa Rosa Rd)
Stressor/Media/Beneficial Use	PCBs/Tissue/COMM Life
Data quality assessment. Extent to which data quality requirements met.	QAPP (TSMP)
Linkage between measurement endpoint and beneficial use or standard	MTRLS linked to COMM BU
Utility of measure for judging if standards or uses are not attained	MTRLS are applicable to COMM BU
Water Body-specific Information	Data 4 years old, measured at site, one-time sampling
Data used to assess water quality	2 tissue samples, 2 samples exceeding
Spatial representation	Sample was collected spatially.
Temporal representation	One-time sample
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	List (Due to exceedances of MTRLS)
SWRCB Staff Recommendation	List

Region 4

Conejo Creek R1, R2, R3, R4

Water Body	Conejo Creek R1, R2, R3, R4
Stressor/Media/Beneficial Use	Dacthal/Tissue/COMM BU
Data quality assessment. Extent to which data quality requirements met.	QAPP (TSMP)
Linkage between measurement endpoint and beneficial use or standard	EDLs are not a valid assessment guideline.
Utility of measure for judging if standards or uses are not attained	EDLs are not a valid assessment guideline.
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing were based on EDLs which no longer represent valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Conejo Creek R1, R2, R3, R4

Water Body	Conejo Creek R1, R2, R3, R4
Stressor/Media/Beneficial Use	Silver/Tissue/COMM BU
Data quality assessment. Extent to which data quality requirements met.	QAPP (TSMP)
Linkage between measurement endpoint and beneficial use or standard	EDLs are not a valid assessment guideline.
Utility of measure for judging if standards or uses are not attained	EDLs are not a valid assessment guideline.
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing were based on EDLs which no longer represent valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Conejo Creek R1, R2, R3, R4

Water Body	Conejo Creek R1, R2, R3, R4
Stressor/Media/Beneficial Use	Cadmium/Tissue/COMM BU
Data quality assessment. Extent to which data quality requirements met.	QAPP (TSMP)
Linkage between measurement endpoint and beneficial use or standard	EDLs are not a valid assessment guideline.
Utility of measure for judging if standards or uses are not attained	EDLs are not a valid assessment guideline.
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing were based on EDLs which no longer represent valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Conejo Creek R1, R2, R3, R4

Water Body	Conejo Creek R1, R2, R3, R4
Stressor/Media/Beneficial Use	Chromium/Tissue/COMM BU
Data quality assessment. Extent to which data quality requirements met.	QAPP (TSMP)
Linkage between measurement endpoint and beneficial use or standard	EDLs are not a valid assessment guideline.
Utility of measure for judging if standards or uses are not attained	EDLs are not a valid assessment guideline.
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing were based on EDLs which no longer represent valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Conejo Creek R1, R2, R3, R4

Water Body	Conejo Creek R1, R2, R3, R4
Stressor/Media/Beneficial Use	Nickel/Tissue/COMM BU
Data quality assessment. Extent to which data quality requirements met.	QAPP (TSMP)
Linkage between measurement endpoint and beneficial use or standard	EDLs are not a valid assessment guideline.
Utility of measure for judging if standards or uses are not attained	EDLs are not a valid assessment guideline.
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides and lubricants.
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing were based on EDLs which no longer represent valid assessment guideline)
SWRCB Staff Recommendation	Delist

Region 4

Seaside Park

Water Body	Seaside Park
Stressor/Media/Beneficial Use	Total Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Ventura County Environmental Health Department
Linkage between measurement endpoint and beneficial use or standard	Total Coliform is linked to REC1 BU
Utility of measure for judging if standards or uses are not attained	Ocean and BP WQO exceedances (1000 MPN/100 ml)
Water Body-specific Information	Data 2-4 years old, data collected from site, collected during different seasons and years.
Data used to assess water quality	567 bacteria samples, 164 samples exceeding (1000 MPN/100 ml criteria)
Spatial representation	6 sites
Temporal representation	Winter 98, winter-summer 99, winter-summer-fall 00, winter 01
Data type	Numerical
Use of standard method	Ventura County Environmental Health Department
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Channel Islands Harbor Beach and Hobie Beach

Water Body	Channel Islands Harbor Beach and Hobie Beach
Stressor/Media/Beneficial Use	Fecal Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Ventura County Environmental Health Department
Linkage between measurement endpoint and beneficial use or standard	Fecal Coliform is linked to REC1 BU
Utility of measure for judging if standards or uses are not attained	Ocean and BP WQO exceedances of 400 MPN/100 ml
Water Body-specific Information	Data 2-4 years old, data collected from site, collected during all seasons
Data used to assess water quality	795 bacteria samples, 95 samples exceeding (400 MPN/100 ml criteria)
Spatial representation	15 sites
Temporal representation	Monthly sample during 9/98 - 9/00
Data type	Numerical
Use of standard method	Ventura County Environmental Health Department
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Ormond (Industrial Drain- #43000)

Water Body	Ormond (Industrial Drain- #43000)
Stressor/Media/Beneficial Use	Beach Postings/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Ventura County Environmental Health Department
Linkage between measurement endpoint and beneficial use or standard	Beach postings linked to REC1 BU
Utility of measure for judging if standards or uses are not attained	Beach Posting applicable to REC1 BU
Water Body-specific Information	Data 2 years old, Data collected from sites throughout the 12 months in 2000
Data used to assess water quality	60 Days of beach postings
Spatial representation	Limited
Temporal representation	Throughout 2000
Data type	Numerical
Use of standard method	Ventura County Environmental Health Department
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Peninsula Beach #23000

Water Body	Peninsula Beach #23000
Stressor/Media/Beneficial Use	Beach Postings/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Ventura County Environmental Health Department
Linkage between measurement endpoint and beneficial use or standard	Beach postings linked to REC1 BU
Utility of measure for judging if standards or uses are not attained	Beach Posting applicable to REC1 BU
Water Body-specific Information	Data 2 years old, Data collected from sites throughout the 12 months in 2000
Data used to assess water quality	50 Days of beach postings
Spatial representation	1 site
Temporal representation	Daily and/or Weekly throughout 2000
Data type	Numerical
Use of standard method	Ventura County Environmental Health Department
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Rincon Beach (Flagpole-#1050)

Water Body	Rincon Beach (Flagpole-#1050)
Stressor/Media/Beneficial Use	Beach Postings/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Ventura County Environmental Health Department
Linkage between measurement endpoint and beneficial use or standard	Beach postings link to REC1 BU
Utility of measure for judging if standards or uses are not attained	Beach Posting applicable to REC1 BU
Water Body-specific Information	Data 2 years old, Data collected from sites through the 12 month in 2000
Data used to assess water quality	48 Days of beach postings
Spatial representation	Limited
Temporal representation	Throughout 2000
Data type	Numerical
Use of standard method	Ventura County Environmental Health Department
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Surfer's Point (Stables-#13000)

Water Body	Surfer's Point (Stables-#13000)
Stressor/Media/Beneficial Use	Beach Postings/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Ventura County Environmental Health Department
Linkage between measurement endpoint and beneficial use or standard	Beach postings link to REC1 BU
Utility of measure for judging if standards or uses are not attained	Beach Posting applicable to REC1 BU
Water Body-specific Information	Data 2 years old, Data collected from sites through the 12 month in 2000
Data used to assess water quality	59 Days of beach postings
Spatial representation	1 site
Temporal representation	Throughout 2000
Data type	Numerical
Use of standard method	Ventura County Environmental Health Department
Potential Source(s) of Pollutant	Point and nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

San Buenventure Beach

Water Body	San Buenventure Beach
Stressor/Media/Beneficial Use	Total Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Ventura County Environmental Health Department
Linkage between measurement endpoint and beneficial use or standard	BP and Ocean Plan WQO linked to REC1
Utility of measure for judging if standards or uses are not attained	Ocean Plan (1000 organisms/100 ml) exceedances
Water Body-specific Information	Data 2-4 years old, water samples taken from site, collected during all seasons from 98-00
Data used to assess water quality	466 bacteria samples, 106 samples exceeding
Spatial representation	5 sites
Temporal representation	Fall, winter, summer 98-00
Data type	Numerical
Use of standard method	Ventura County Environmental Health Department
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Ventura River R1 (Estuary to Main Street) and R2 (Main Street to

Water Body	Ventura River R1 (Estuary to Main Street) and R2 (Main Street to Weldon Canyon)
Stressor/Media/Beneficial Use	Copper/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP TSMP
Linkage between measurement endpoint and beneficial use or standard	EDLs are not linked to BU
Utility of measure for judging if standards or uses are not attained	EDLs are not applicable to BU
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listings were based on EDLs which do not represent valid assessment guidelines).
SWRCB Staff Recommendation	Delist

Region 4

Ventura River R1 (Estuary to Main Street) and R2 (Main Street to

Water Body	Ventura River R1 (Estuary to Main Street) and R2 (Main Street to Weldon Canyon)
Stressor/Media/Beneficial Use	Selenium/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP TSMP
Linkage between measurement endpoint and beneficial use or standard	EDLs are not linked to BU
Utility of measure for judging if standards or uses are not attained	EDLs are not applicable to BU
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listings were based on EDLs which do not represent valid assessment guidelines)
SWRCB Staff Recommendation	Delist

Region 4

Ventura River R1 (Estuary to Main Street) and R2 (Main Street to

Water Body	Ventura River R1 (Estuary to Main Street) and R2 (Main Street to Weldon Canyon)
Stressor/Media/Beneficial Use	Silver/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP TSMP
Linkage between measurement endpoint and beneficial use or standard	EDLs are not linked to BU
Utility of measure for judging if standards or uses are not attained	EDLs are not applicable to BU
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listings were based on EDLs which do not represent valid assessment guidelines)
SWRCB Staff Recommendation	Delist

Region 4

Ventura River R1 (Estuary to Main Street) and R2 (Main Street to

Water Body	Ventura River R1 (Estuary to Main Street) and R2 (Main Street to Weldon Canyon)
Stressor/Media/Beneficial Use	Zinc/Tissue/Aquatic Life
Data quality assessment. Extent to which data quality requirements met.	QAPP TSMP
Linkage between measurement endpoint and beneficial use or standard	EDLs are not linked to BU
Utility of measure for judging if standards or uses are not attained	EDLs are not applicable to BU
Water Body-specific Information	No data presented
Data used to assess water quality	No data presented
Spatial representation	No data presented
Temporal representation	No data presented
Data type	Numerical
Use of standard method	TSMP
Potential Source(s) of Pollutant	Historical use of pesticides
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listings were based on EDLs which do not represent valid assessment guidelines)
SWRCB Staff Recommendation	Delist

Region 4

Ventura Estuary

Water Body	Ventura Estuary
Stressor/Media/Beneficial Use	DDT/Tissue/Fish Consumption
Data quality assessment. Extent to which data quality requirements met.	QAPP TSMP and BPTCP
Linkage between measurement endpoint and beneficial use or standard	MTRLS are linked to Fish Consumption
Utility of measure for judging if standards or uses are not attained	MTRLS applicable to Fish Consumption
Water Body-specific Information	Data 10 years old, data measured from site, species present, one time sample
Data used to assess water quality	1 tissue sample, Number of samples exceeding unknown
Spatial representation	Samples were collected spatially.
Temporal representation	One time sample event
Data type	Numerical
Use of standard method	TSMP, BPTCP, NPDES
Potential Source(s) of Pollutant	N/A
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Original listing appears to have been based on DDT concentrations found in shiner surf perch in 1993 (TSM); however, the level of 23 ppb of p,p'-DDE is below MTRL-which equals 32.0 ppb)
SWRCB Staff Recommendation	Delist (Listing was based on one sample and concentrations of DDE was below the MTRL).

Region 4

Ventura Estuary

Water Body	Ventura Estuary
Stressor/Media/Beneficial Use	Total coliform/Water/REC1 and shellfish harvesting
Data quality assessment. Extent to which data quality requirements met.	Ojai Valley River Volunteer Monitoring Program
Linkage between measurement endpoint and beneficial use or standard	WQO linked to REC1 and shellfish harvest
Utility of measure for judging if standards or uses are not attained	BP WQO Exceedance for total coliform.
Water Body-specific Information	Data is 2-4 year old, data measured in the waterbody, samples collected different in seasons and years
Data used to assess water quality	37 bacteria samples, Total Coliform (8 exceeding at 1000/100) (14 exceeding at 230/100ml and 37 exceeding at 70/100ml)
Spatial representation	1 site
Temporal representation	Different seasons and years
Data type	Numerical
Use of standard method	Ojai Valley River Volunteer Monitoring Program
Potential Source(s) of Pollutant	Stables and horse property
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Ventura Estuary

Water Body	Ventura Estuary
Stressor/Media/Beneficial Use	Fecal coliform/Water/REC1 and shellfish harvesting
Data quality assessment. Extent to which data quality requirements met.	Ojai Valley River Volunteer Monitoring Program
Linkage between measurement endpoint and beneficial use or standard	WQO linked to REC1 and shellfish harvest
Utility of measure for judging if standards or uses are not attained	BP WQO Exceedance for fecal coliform.
Water Body-specific Information	Data is 2-4 year old, data measured in the waterbody, samples collected different in seasons and years
Data used to assess water quality	37 bacteria samples, 6 samples exceeding 400/100ml objective
Spatial representation	1 site
Temporal representation	Different seasons and years
Data type	Numerical
Use of standard method	Ojai Valley River Volunteer Monitoring Program
Potential Source(s) of Pollutant	Stables and horse property
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Ventura River Watershed-Canada Larga

Water Body	Ventura River Watershed-Canada Larga
Stressor/Media/Beneficial Use	Dissolved Oxygen/Water/Aquatic Life (warm-cold water and wildlife habitat, spawning, repro and migration)
Data quality assessment. Extent to which data quality requirements met.	Ojai Valley River Volunteer Monitoring Program
Linkage between measurement endpoint and beneficial use or standard	WQO exceedance for Dissolved Oxygen
Utility of measure for judging if standards or uses are not attained	BP WQO Exceedance below 5 mg/L for Dissolved Oxygen
Water Body-specific Information	Data is 1-3 year old, data measured in the waterbody, samples collected different in seasons and years
Data used to assess water quality	21 water samples, 5 samples exceeding
Spatial representation	2 stations
Temporal representation	Collected during all seasons
Data type	Numerical
Use of standard method	Ojai Valley River Volunteer Monitoring Program
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Ventura River Watershed-Canada Larga

Water Body	Ventura River Watershed-Canada Larga
Stressor/Media/Beneficial Use	Fecal Coliform/Water/REC1
Data quality assessment. Extent to which data quality requirements met.	Unknown
Linkage between measurement endpoint and beneficial use or standard	WQO linked to REC1
Utility of measure for judging if standards or uses are not attained	WQO Applicable to REC1
Water Body-specific Information	Data is 1-3 year old, data measured in the waterbody, samples collected different in seasons and years
Data used to assess water quality	Fecal Coliform (9 bacteria samples, 1 sample exceeding), E. coli (10 bacteria samples, 3 samples exceeding), Combined (19 bacteria samples, 4 samples exceeding)
Spatial representation	Unknown
Temporal representation	Different seasons and years
Data type	Numerical
Use of standard method	Unknown
Potential Source(s) of Pollutant	Horse stables, land use, cattle, wildlife
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List for Fecal Coliform and combined (Fecal coliform and E. coli).

Region 4

Ventura River Watershed-San Antonio Creek

Water Body	Ventura River Watershed-San Antonio Creek
Stressor/Media/Beneficial Use	Total nitrogen/Water/WQO
Data quality assessment. Extent to which data quality requirements met.	Ojai Valley Wastewater Treatment Plant
Linkage between measurement endpoint and beneficial use or standard	WQO applicable
Utility of measure for judging if standards or uses are not attained	Exceedance of Basin Plan WQO of 5 mg/L for Nitrogen
Water Body-specific Information	Data is 2-6 year old, data measured in the waterbody, samples collected different in seasons and years
Data used to assess water quality	23 water samples, 4 samples exceeding
Spatial representation	2 sites
Temporal representation	Winter 98 - Summer 00
Data type	Numerical
Use of standard method	Ojai Valley Wastewater Treatment Plant
Potential Source(s) of Pollutant	Nonpoint sources
Alternative Enforceable Program	
RWQCB Recommendation	List
SWRCB Staff Recommendation	List

Region 4

Westlake Lake

Water Body	Westlake Lake
Stressor/Media/Beneficial Use	Chlordane/Tissue/Fish Consumption
Data quality assessment. Extent to which data quality requirements met.	QAPP
Linkage between measurement endpoint and beneficial use or standard	MTRLS are linked to Fish Consumption
Utility of measure for judging if standards or uses are not attained	MTRLS are applicable to Fish Consumption
Water Body-specific Information	No new data presented
Data used to assess water quality	No new data presented
Spatial representation	No new data presented
Temporal representation	No new data presented
Data type	No new data presented
Use of standard method	Standard Methods
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing was based on a tissue concentration that now is below the MTRLS)
SWRCB Staff Recommendation	Delist

Region 4

Westlake Lake

Water Body	Westlake Lake
Stressor/Media/Beneficial Use	Copper/Tissue/Fish Consumption
Data quality assessment. Extent to which data quality requirements met.	Unknown
Linkage between measurement endpoint and beneficial use or standard	EDLs are not a valid assessment guideline
Utility of measure for judging if standards or uses are not attained	EDLs are determined insufficient basis for impairment determination
Water Body-specific Information	No new data presented
Data used to assess water quality	No new data presented
Spatial representation	No new data presented
Temporal representation	No new data presented
Data type	No new data presented
Use of standard method	NA
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	
RWQCB Recommendation	Delist (Listing based on EDLs which no longer represent valid assessment guidelines)
SWRCB Staff Recommendation	Delist

Reference List for Region 4

Staff Report

California Regional Water Quality Control Board. Los Angeles Region. 2002. Draft Staff Report. 2002 Update: CWA Section 305(b) Report and Section 303(d) List of Impaired Waters. January 29, 2002. And associated Fact Sheets.

Reports and Information

Aquatic Bioassay and Consulting Laboratories. The Marine Environment of Marina del Rey Harbor, Reports to the Department of Beaches and Harbors, County of Los Angeles, July 1995-June 1996; July 1996-June 1997; July 1997-June 1998; July 1998-June 1999.

California Department of Fish and Game. 1998. Sediment Chemistry, Toxicity and Benthic Community Conditions in Selected Water Bodies of the Los Angeles Region, Final Report to California State Water Resources Control Board, Bay Protection and Toxic Cleanup Program, August 1998.

California Department of Fish and Game, Office of Spill Prevention and Response, Water Pollution Control Laboratory. 1998. A Water Quality Inventory Series: Biological and Physical/Habitat Assessment of California Water Bodies, Calleguas Creek Characterization Study, Benthic Macroinvertebrates (November 1998).

California Office of Environmental Health Hazard Assessment. 2001. California Sport Fish Consumption Advisories. June 2001.

California Regional Water Quality Control Board, Los Angeles Region. 2001. Watershed Management Initiative Chapter. (December 2001).

City of Los Angeles, Bureau of Sanitation. 2001. Low-Flow Diversion of Dry-Weather Runoff. Report to City of Los Angeles' Environmental Quality and Waste Management Committee, January 11, 2001.

Federal Register. 2000. Water Quality Standards; Establishment of Numeric Criteria for Priority Toxic Pollutants for the State of California; Rule (California Toxics Rule). 40 CFR Part 131. May 18, 2000.

Harrington, James M. 2001. Letter from James M. Harrington, California Department of Fish and Game, to Jonathan S. Bishop, Los Angeles Regional Water Quality Control Board, dated December 6, 2001.

Jones, Howard M. Letter with photographs from Howard M. Jones, Trustee, Lena Jones Trust, to Melinda Becker, Los Angeles Regional Water Quality Control Board, dated April 26, 2001.

Larry Walker and Associates. 2000. Calleguas Creek Characterization Study: Results of the Coordinated Water Quality Monitoring Program, Surface Water Element.

Los Angeles County Department of Public Works. 2001. 1994-2000 Stormwater Monitoring Report. (Excerpt).

Long, E.R., L.J. Field and D.D. MacDonald. 1998. Predicting Toxicity in Marine Sediments with Numerical Sediment Quality Guidelines, Environmental Toxicology and Chemistry 17(4): 714-727.

Los Angeles Regional Water Quality Control Board. 1994. Water Quality Control Plan, Los Angeles Region (Basin Plan).

Los Angeles Regional Water Quality Control Board. 1996. 1996 California Water Quality Assessment – 305(b) Report Supporting Documentation for Los Angeles Region.

MacDonald, D.D. 1994. Approach to the Assessment of Sediment Quality in Florida Coastal Waters, Prepared for the Florida Department of Environmental Regulation, MacDonald Environmental Services, Ltd., Ladysmith, British Columbia.

Masoner, Kim. Letter with photographs from Kim Masoner, President, Seal Beach Chamber and Business Association, to Renee DeShazo, Los Angeles Regional Water Quality Control Board, dated May 11, 2001.

MEC Analytical Systems. 1998. Results of Physical, Chemical and Bioassay Testing of Sediments Collected from the Los Angeles River Estuary, Report to US Army Corps of Engineers, Los Angeles District (September 1998).

MEC Analytical Systems. Report of Testing of Sediments Collected from Marina del Rey Harbor, California, Submitted to US Army Corps of Engineers, Los Angeles District, February 1998; February 1999.

State Water Resources Control Board. 1997a. Water Quality Control Plan, Ocean Waters of California (Ocean Plan).

State Water Resources Control Board. 1997b. Toxic Substances Monitoring Program 1994-95 Data Report (October 1997).

State Water Resources Control Board. 2000. State Mussel Watch Program 1995-1997 Data Report (September 2000).

State Water Resources Control Board. 2001a. Memo to Regional Board Executive Officers from Stan Martinson, Chief, Division of Water Quality, regarding "Solicitation of Water Quality Information."

State Water Resources Control Board. 2001b. Letter to Interested Persons from Stan Martinson, Chief, Division of Water Quality, dated March 14, 2001.

US Army Corps of Engineers, Los Angeles District. 1997. Final Environmental Assessment for Los Angeles River Estuary Maintenance Dredging, Long Beach, California (July 1997).

US Army Corps of Engineers, Los Angeles District. 1999. The Port of Hueneme, California, Deep Draft Navigation Feasibility Study, Final Feasibility Report (August 1999).

US Department of Agriculture, Natural Resources Conservation Service. 1995. Calleguas Creek Watershed Erosion and Sediment Control Plan for Mugu Lagoon, Ventura and Los Angeles Counties, California (May 1995).

United States Environmental Protection Agency. 1997. *Guidelines for Preparation of the Comprehensive State Water Quality Assessments (305(b) Reports) and Electronic Updates: Supplement*

External Data By Organization

California Department of Water Resources, Southern District.

Camarillo Sanitary District. Receiving water data.

Casitas Municipal Water District

City of Calabasas. Adopt-A-Creek water quality data.

City of Los Angeles. L.A.-Glendale and Tillman Water Reclamation Plants' receiving water data.

City of San Buenaventura

City of Thousand Oaks. Conejo Creek supplemental data.

City of Thousand Oaks. Hill Canyon and Olsen Road WWRPs' receiving water data.

County of Los Angeles, Department of Public Works. Stormwater monitoring data.

Heal the Bay. Bioassessment and physical habitat assessment data for Malibu Creek watershed.

Las Virgenes Municipal Water District. Tapia Water Reclamation Facility receiving water data.

Los Angeles County Sanitation Districts. Long Beach, Los Coyotes, Pomona, San Jose Creek, Saugus, Valencia and Whittier Narrows Water Reclamation Plants' receiving water data.

Ojai Valley Sanitation District.

Santa Barbara ChannelKeeper. Ventura River Watershed Monitoring Program.

Santa Monica BayKeeper. BeachKeeper Program: Citizen Water Quality Monitoring Data (January 1996-May 2001). Volumes I & II.

State Water Resources Control Board. Bay Protection and Toxic Cleanup Program.

State Water Resources Control Board. Beach Closure Report.

State Water Resources Control Board. Calleguas Creek toxicity monitoring data.

State Water Resources Control Board. State Mussel Watch Program.

State Water Resources Control Board. Toxic Substances Monitoring Program.

United Water Conservation District.

University of California, Davis. Calleguas Creek toxicity monitoring program data.

Ventura County Department of Health Services. Shoreline bacteriological data.