

State Water Resources Control Board

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Pete Wilson
Governor

JUN 25 1998

Ms. Alexis Strauss, Acting Director (W-1)
Water Management Division
U.S. Environmental Protection Agency,
Region 9
75 Hawthorne Street
San Francisco, CA 94105

Dear Ms. Strauss:

TRANSMITTAL OF IMPAIRED SURFACE WATERS REPORT AS REQUIRED BY CLEAN WATER ACT SECTION 303(d)

Enclosed is the State Water Resources Control Board's (SWRCB) 1998 California Report on Impaired Surface Waters. This report includes the statewide 1998 Section 303(d) List and Total Maximum Daily Load (TMDL) Priority Schedule as Attachment A; the Section 303(d) listing guidelines used by the Regional Water Quality Control Board (RWQCB) staff as Attachment B; and the RWQCBs' 1998 Section 303(d) submittal packages to the SWRCB that include staff reports, public notices, and resolutions as Attachments C-K. Each RWQCB's Section 303(d) list, rationale for delisting, public comments and staff responses, and a summary rationale for listing are included in its staff report.

The statewide Section 303(d) list identifies pollutants or stressors, probable sources, the TMDL priority rankings, and TMDL project schedules for completion. The RWQCBs assigned priorities of high, medium, or low for completion of TMDLs for the pollutants or stressors of the Section 303(d) listed water bodies. Dates for completion were assigned for TMDLs. Where completion dates are not yet assigned, they will be available as part of the public review process for the SWRCB and RWQCBs' Watershed Management Initiative.

Because of growing interest in the Section 303(d) list, including three petitions to the SWRCB requesting reversal of RWQCB decisions, the SWRCB decided to review the RWQCBs' 1998 update of the Section 303(d) list. Comments were limited to those made earlier at the RWQCBs' proceedings. We are incorporating the responses of the respective RWQCBs as our responses in this submittal. The SWRCB approved the statewide Section 303(d) list with modifications.

California Environmental Protection Agency

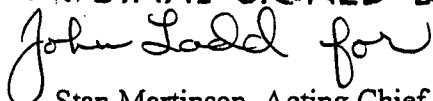
JUN 25 1998

Attachment R is SWRCB Resolution No. 98-055, adopting the 1998 California Section 303(d) List and TMDL Priority Schedule.

If you have any questions on this subject, please telephone me at (916) 657-1134. The staff person working on this task is Nancy Richard and she can be reached at (916) 657-0642.

Sincerely,

ORIGINAL SIGNED BY



Stan Martinson, Acting Chief
Division of Water Quality

Enclosure

cc: Mr. Dave Smith (W-3-2)
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CALIFORNIA REPORT ON
IMPAIRED SURFACE WATERS

PREPARED AS REQUIRED BY THE FEDERAL
CLEAN WATER ACT SECTION 303 (d)

JUNE 1998

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ATTACHMENT B: 1998 CLEAN WATER ACT (CWA) SECTION 303(d) LISTING GUIDELINES FOR CALIFORNIA

ATTACHMENTS C-K: RWQCBs' 1998 SECTION 303(d) LIST SUBMITTAL TO THE SWRCB

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ATTACHMENTS L-R: SWRCB 1998 SECTION 303(d) REVIEW AND MODIFICATION

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ATTACHMENT M: MAY 14, 1998 PUBLIC WORKSHOP NOTICES AND AGENDA ITEM

ATTACHMENT N: COMMENT LETTERS FOR THE MAY 14, 1998 PUBLIC WORKSHOP

ATTACHMENT O: SUMMARY OF COMMENTS

ATTACHMENT P: SWRCB STAFF RECOMMENDATIONS

ATTACHMENT Q: NOTICE OF THE MAY 27, 1998 BOARD MEETING AND AGENDA ITEM

ATTACHMENT R: SWRCB RESOLUTION NO. 98-055

1998 CALIFORNIA REPORT OF IMPAIRED SURFACE WATERS

INTRODUCTION

Section 303(d) of the federal Clean Water Act (CWA) requires states to identify waters that do not meet applicable water quality standards with technology-based controls alone. Applicable standards include the designated beneficial use and the adopted water quality objective. States are also required to establish a priority ranking of these waters for purposes of developing Total Maximum Daily Loads (TMDL). Subsequently, each point source and nonpoint source discharging pollutants to the listed water body require a Waste Load Allocation and Load Allocation, respectively, assigned to it. States are then required to submit to the U.S. Environmental Protection Agency (U.S. EPA) the list of waters and TMDL priorities for review and approval.

A. State Water Resources Control Board (SWRCB) Submittal of the 1998 California Section 303(d) List and TMDL Priority Schedule

Attachment A is the SWRCB's submittal of the statewide 1998 California Section 303(d) List and TMDL Priority Schedule that includes pollutants or stressors, probable sources, the TMDL priorities and schedules of completion. The statewide 1998 California 303(d) List and TMDL Priority schedule includes all nine Regional Water Quality Control Boards' (RWQCB) final Section 303(d) lists and SWRCB modifications.

The 1998 California Section 303(d) List and TMDL Priority Schedule identified 472 impaired surface waters with 1380 pollutants or stressors slated for TMDLs within the next 13 years. Four hundred fifty-five of these pollutants or stressors were given highest priority for the development of TMDLs. It should be noted that in addition to the 455 highest priority water bodies, actions are underway for many of the remaining Section 303(d) waters.

The statewide 1998 California Section 303(d) List and TMDL Priority Schedule was prepared using data stored in the SWRCB's Waterbody System (WBS) database. The WBS database is a catalog of the State's major water bodies that identifies the general condition of beneficial use support of each water body. The database also includes more specific water quality assessment information on water bodies such as water body size, affected beneficial uses, and specific pollutants and sources of impairment. All this information in the database was provided by the RWQCBs.

B. Development of the 1998 Section 303(d) and TMDL Priority List

1. RWQCBs Update of the 1996 Section 303(d) List

SWRCB staff prepared guidance for the 1998 water quality assessment update outlining the procedures for each of the nine RWQCBs to conduct its review. This guidance placed emphasis on the assessment of California water bodies for possible Section 303(d) listing. The assessment included reexamining the water bodies listed under CWA Section 303(d) in 1996, reviewing new monitoring information, soliciting information from other state and federal agencies, and inviting the public to participate.

The guidance also included the State's "1998 Clean Water Act (CWA) Section 303(d) Listing Guidelines for California", dated August 11, 1997 (Attachment B). These guidelines, developed by a task force of U.S. EPA, RWQCB, and SWRCB staff, were used by RWQCB staff as a basis for listing and delisting water bodies, prioritizing and scheduling TMDLs, and public noticing procedures.

In general, the RWQCB's staff followed this series of steps to develop and finalize Section 303(d) lists. The RWQCB staffs:

1. Solicited governmental agencies and the public for new monitoring information.
2. Reviewed new monitoring information and prepared a proposed Section 303(d) list and TMDL priority schedule.
3. Invited comments from the public in a public notice period of 30 days or more.
4. Made necessary revisions, based on public input.
5. Submitted the proposed Section 303(d) list for RWQCB approval. Board Members recommended revisions were added and the list was approved.
6. Transmitted the RWQCB approved list to the SWRCB for consolidation, approval, and final submittal to U.S. EPA for approval.

The RWQCBs assigned priorities of high, medium, or low for completion of TMDLs for the pollutants or stressors of the Section 303(d) listed water bodies. Dates for completion were assigned for TMDLs. Where completion dates are not yet assigned, they will be available as part of the public review process for the SWRCB and RWQCBs' Watershed Management Initiative.

The RWQCBs gave notice of the Section 303(d) List and TMDL Priority Schedule either by standard public notice procedures through newspapers, etc., or by their Board's public hearing process. Staff prepared responses to comments received during the public review process.

Attachments C-K are the RWQCB submittals to the SWRCB and include public notices, resolutions, and staff reports. Each RWQCB's Section 303(d) list, rationale for listing and delisting, public comments, and staff responses are included in its staff report.

The RWQCBs added 145 pollutants or stressors (Table 1) and deleted 123 (Table 2) to the 1996 statewide Section 303(d) List, with a net gain of 22. The reasons for listing and delisting are presented in the individual RWQCB submittals (Attachments C - K). The RWQCBs lists were compiled by SWRCB staff into a Draft 1998 California Section 303(d) List and TMDL Priority Schedule (Attachment L).

Table 1. Additions to the 1996 California Section 303(d) List

REGION	NUMBER OF ADDED POLLUTANTS/ STRESSORS	WATER BODY NAME / POLLUTANTS AND STRESSORS
North Coast	7	ELK RIVER/ Sedimentation FRESHWATER CREEK/ Sedimentation GARCIA RIVER/ Temperature KLAMATH RIVER (Mainstem)/ Low Dissolved Oxygen RUSSIAN RIVER/ Sedimentation and Erosion TRINITY RIVER, SOUTH FORK/ Temperature
San Francisco	49	DELTA/ Selenium, Mercury, Copper, and Pesticides SAN FRANCISCO BAY, LOWER/ Exotic species, Diazinon, PCBs, Mercury, Copper, & Nickel** SAN FRANCISCO BAY, SOUTH/ Exotic species, Diazinon, PCBs, Selenium, Mercury, Copper, & Nickel** SAN FRANCISCO BAY, CENTRAL/ Exotic species, Diazinon, PCBs, Selenium, Mercury, Copper** SAN PABLO BAY/ Exotic species, Diazinon, PCBs, Selenium, Mercury, Copper, and Nickel** CARQUINEZ STRAITS/ Exotic species, Diazinon, PCBs, Selenium, Mercury, Copper, and Nickel ** SUISUN BAY/ Exotic species, Diazinon, PCBs, Selenium, Mercury, Copper, and Nickel ** RICHARDSON BAY/ Mercury, Exotic species, PCBs PESCADERO/BUTANO CREEKS/ Siltation SAN FRANCISQUITO CREEK/ Siltation SAN GREGORIO CREEK/ Siltation
Central Coast	11	HERNANDEZ RESERVOIR/ Mercury CLEAR CREEK/ Mercury CHORRO CREEK/ Nutrients LOS OSOS CREEK/ Nutrients SAN LORENZO RIVER ESTUARY/ Siltation SAN LORENZO RIVER/ Pathogens WATSONVILLE SLOUGH/ Metals ARROYO BURRO CREEK/ Pathogens SAN ANTONIO CREEK (Santa Barbara County)/ Siltation SAN BENITO RIVER/ Siltation PACIFIC OCEAN AT POINT RINCON/ Pathogens

* Reasons for listing are included in the separate RWQCB submittal. Only water bodies with changes dealing with additions of pollutants/stressors are included in this list.

** These water bodies were previously listed for "metals".

Table 1. Additions to the list continued...

REGION	NUMBER OF ADDED* POLLUTANTS/STRESSORS	WATER BODY NAME / POLLUTANTS AND STRESSORS
Los Angeles	26	SANTA CLARA RIVER ESTUARY/ Chema, Toxaphene BROWN BARRANCA/LONG CANYON/Nitrate & Nitrite TODD BARRANCA/WHEELER CANYON/ Nitrate & Nitrite SANTA CLARA RIVER (REACH 3- Freeman Dam to above Paula Creek)/Ammonia, Chloride TORREY CANYON CREEK/ Nitrate & Nitrite SANTA CLARA RIVER (REACH 7- Blue Cut to West Pier Hwy 99)/ Ammonia, Chloride, Nitrate & Nitrite SANTA CLARA RIVER (REACH 8- W Pier Hwy 99 to Bouquet Cyn Rd)/ Chloride, Nitrate & Nitrite, Organic Enrichment-Low Dissolved Oxygen SANTA CLARA RIVER (REACH 9- Bouquet Cyn Rd to above Lang Gauging Station)/ Coliform MINT CANYON CREEK- Confluence to Rowler Cyn/ Nitrate & Nitrite CALLEGUAS CREEK (REACH 3- Potrero to Somis Rd)/ Chloride, Nitrate & Nitrite, Total Dissolved Solids CONEJO CREEK (REACH 1- Confluence w Calleguas to Santa Rosa Rd) / Sulfate, Total Dissolved Solids CONEJO CREEK (REACH 2- Santa Rosa Rd. to Thousand Oaks City Limit)/ Chloride, Sulfate, Total Dissolved Solids CONEJO CREEK (REACH 3- Thousand Oaks City Limit to Lynn Rd.)/ Sulfate, Total Dissolved Solids CONEJO CREEK/ARROYO CONEJO NORTH FORK/ Sulfate, Total Dissolved Solids
Central Valley	26	ARCADE CREEK/ Diazinon and Chlorpyrifos CHICKEN RANCH SLOUGH/ Diazinon and Chlorpyrifos COLUSA DRAIN/ Carbofuran, Malathion, and Methyl parathion FIVE MILE SLOUGH/ Diazinon and Chlorpyrifos ELDER CREEK/ Diazinon and Chlorpyrifos ELK GROVE CREEK/ Diazinon MERCED RIVER, LOWER/ Diazinon and Chlorpyrifos MORRISON CREEK/ Diazinon ORESTIMBA CREEK/ Diazinon and Chlorpyrifos (was pesticides) SALT SLOUGH/ Diazinon and Chlorpyrifos (was pesticides) SAN JOAQUIN RIVER/ DDT STANISLAUS RIVER, LOWER/ Diazinon STRONG RANCH SLOUGH/ Diazinon and Chlorpyrifos TUOLUMNE RIVER, LOWER/ Diazinon HARDING DRAIN/ Diazinon and Chlorpyrifos (was pesticides)
Lahontan	7	CROWLEY LAKE/ Nutrients EAST WALKER RIVER/ Sediment OWENS RIVER, UPPER/ Arsenic and habitat alteration OWENS RIVER, LOWER/ Habitat alteration OWENS RIVER, LONG/ Arsenic and habitat alteration
Colorado River Basin	4	NEW RIVER/ Bacteria, Nutrients, and Volatile Organic Compounds SALTON SEA/ Salt and Nutrients
Santa Ana	11	CANYON LAKE (RAILROAD CANYON RESERVOIR)/ Nutrients and Pathogens FULMOR, LAKE/ Pathogens PRADO PARK LAKE/ Nutrients and Pathogens LYTLE CREEK/ (PRADO AREA)/ Pathogens MILL CREEK, REACH 1/ Pathogens MILL CREEK, REACH 2/ Pathogens MOUNTAIN HOME CREEK/ Pathogens MOUNTAIN HOME CREEK, EAST FORK/ Pathogens SUMMIT CREEK/ Nutrients

* Reasons for listing are included in the separate RWQCB submittal. Only water bodies with changes dealing with additions of pollutants/stressors are included in this list.

** These water bodies were previously listed for "metals".

Table 1. Additions to the list continued...

REGION	NUMBER OF ADDED* POLLUTANTS/STRESSORS	WATER BODY NAME / POLLUTANTS AND STRESSORS
San Diego	4	SAN DIEGO BAY, near Sub Base, near Grape Street, Downtown Piers, near Switzer Creek, near Coronado Bridge, near Chollas Creek, San Diego Naval Station, Seventh Street channel, near 24th Street Marine Terminal/ Benthic Community Effects and Sediment Toxicity SAN DIEGO BAY SHORELINE, Lindbergh Hydrounit Subarea (HSA) 908.21 and Telegraph HSA 909.11/ Coliform PACIFIC OCEAN SHORELINE, Laguna Beach HSA 901.12, Aliso Beach HSA 901.13, Dana Point HSA 901.14, Lower San Juan HSA 901.27, San Clemente Hydrologic Unit Area (HA) 901.30, San Luis Rey Hydrologic Unit (HU) 903.00, Loma Alta HA 904.14, Buena Vista Creek HA 904.20, San Marcos HA 904.50, Escondido Creek HA 904.60, San Dieguito HU 905.00, Scripps HA 906.30, Coronado HA 910.10, Tijuana HU 911.00/ Coliform
TOTAL	145	

- * Reasons for listing are included in the separate RWRCB submittal. Only water bodies with changes dealing with additions of pollutants/stressors are included in this list.
- ** These water bodies were previously listed for "metals".

Table 2. Deletions from the 1996 California Section 303(d) List

REGION	NUMBER OF DELISTED* POLLUTANTS/STRESSORS	WATER BODY NAME / POLLUTANTS AND STRESSORS
North Coast	4	BEAUGHTON CREEK/ Unpermitted waste discharge LAGUNA DE SANTA ROSA/ Nutrients STEMPLE CREEK/ Nutrients ESTERO DE SAN ANTONIO/ Nutrients
San Francisco	NONE	
Central Coast	2	OLD SALINAS RIVER/ Pesticides CARPINTERIA MARSH (El Estero Marsh)/ Other habitat alterations
Los Angeles	50	SAN GABRIEL RIVER ESTUARY/ Toxicity SAN GABRIEL RIVER (REACH 1- Estuary to Firestone Blvd)/ Lead COYOTE CREEK/ Chloride, Chromium, Copper, Lead SAN JOSE CREEK/ Lead, Toxicity VENTURA RIVER (REACH 1- Estuary to Main St)/ Selenium MUGU LAGOON/ Arsenic, Cadmium, Silver REVOLON SLOUGH/ Hexachlorobenzene BEARDSLEY CHANNEL/ Hexachlorobenzene CALLEGUAS CREEK (REACH 1- Estuary to Broome)/ Dacthal CONEJO CREEK (REACH 4- Above Lynn Rd)- Cadmium, Chromium, Nickel, Silver MALIBU LAGOON/ Arsenic, Chromium, Lead, Nickel, Selenium, Silver MALIBU CREEK/ Arsenic, Cadmium, Chromium, Copper, Lead, Nickel MALIBU LAKE/ Cadmium, Zinc LAKE LINDERO/ Oxadiazon

- * Reasons for delisting are included in the separate RWQCB submittal. Only water bodies with changes dealing with deletions of pollutants/stressors are included in this list.

Table 2. Deletions from the list continued.....

Los Angeles (continued)		WESTLAKE LAKE/ Cadmium, Zinc LAKE CALLABASAS/ Cadmium MARINA DEL REY HARBOR/ ChemA BALLONA CREEK WETLANDS/ Chromium, Lead COLORADO LAGOON/ ChemA, Copper DOMINGUEZ CHANNEL/ Benthic Community Effects SAN GABRIEL ESTUARY/ Chromium, Copper, Silver EL DORADO LAKES/ Chromium PUDDINGSTONE RESERVOIR/ Arsenic, Dacthal, Oxadiazon
Central Valley	22	BEACH LAKE/ Mercury, Pesticides, Cadmium, and Zinc FEATHER RIVER, LOWER/ Chlorpyrifos KINGS RIVER, LOWER/ Arsenic and Cadmium MERCED RIVER LOWER/ DDT MOKELUMNE RIVER, LOWER/ Dissolved Oxygen and Hydrogen Sulfide NATOMAS EAST MAIN DRAIN/ Chlorpyrifos SACRAMENTO RIVER (Shasta Dam to Red Bluff) Temperature SACRAMENTO RIVER (Red Bluff to Delta) Chlorpyrifos, Carbofuran, Malathion, and Methyl parathion SACRAMENTO SLOUGH/ Chlorpyrifos SAN JOAQUIN RIVER/ Carbaryl, Eptam, and Parathion STANISLAUS RIVER, LOWER/ DDT TUOLUMNE RIVER, LOWER/ DDT
Lahontan	31	BOCA RESERVOIR/ Metals CONVICT LAKE/ Metals DONNER LAKE/ Metals EAGLE LAKE (2)(c) / Metals FALLEN LEAF LAKE/ Metals GRANT LAKE/ Metals GULL LAKE/ Metals JUNE LAKE/ Metals(Mercury) LITTLE ROCK RESERVOIR/ Metals LUNDY LAKE/ Metals SABRINA LAKE/ Metals SILVERWOOD LAKE/ Metals(Arsenic) STAMPEDE RESERVOIR/ Metals TWIN LAKES/ Cause unknown TWIN LAKE, UPPER/ Metals TWIN LAKE, LOWER/ Metals BISHOP CREEK CANAL/ Metals CARSON RIVER, E. FORK/ Metals CARSON RIVER, W. FORK/ Metals MARTIS CREEK/ Metals MCGEE CREEK (1) (c) / Metals MOUNTAINEER CREEK/ Metals OWENS RIVER/ Metals PINE CREEK (1) / Metals ROBINSON CREEK/ Metals

* Reasons for delisting are included in the separate RWQCB submittal. Only water bodies with changes dealing with deletions of pollutants/stressors are included in this list.

Table 2. Deletions from the list continued.....

REGION	NUMBER OF DELISTED* POLLUTANTS/STRESSORS	WATER BODY NAME/ POLLUTANTS AND STRESSORS
Lahontan continued.....		SILVER CREEK (1) / Metals SLINKARD CREEK/ Metals SQUAW CREEK/ Metals TROUT CREEK (1)(c) / Metals TRUCKEE RIVER/ Metals VIRGINIA CREEK/ Metals
Colorado River Basin	NONE	
Santa Ana	14	LOWER NEWPORT BAY/ Nutrients UPPER NEWPORT BAY ECOLOGICAL RESERVE/ Nutrients and Siltation SAN DIEGO CREEK, REACH 1/ Nutrients and Siltation SAN DIEGO CREEK, REACH 2/ Nutrients and Siltation CANYON LAKE (RAILROAD CANYON RESERVOIR)/ Cause unknown EVANS LAKE/ Cause unknown PRADO PARK LAKE/ Cause unknown SANTA ANA RIVER, REACH 4/ Salinity/TDS/Chlorides, Unionized ammonia, Unknown toxicity SUMMIT CREEK/ Cause unknown
San Diego	NONE	
TOTAL	123	

* Reasons for delisting are included in the separate RWQCB submittal. Only water bodies with changes dealing with deletions of pollutants/stressors are included in this list.

2. SWRCB Review of RWQCBs' Actions

The SWRCB received several petitions and comment letters on the RWQCBs' adoption of their 303(d) lists. Given the significant public interest, the SWRCB decided to give interested persons a second opportunity to comment on the RWQCBs' 303(d) lists. The SWRCB noticed a public workshop, to be held on May 14, 1998, to receive comments on the lists. (Attachment M is the SWRCB's workshop notice and agenda item.)

The SWRCB decided to limit comments to those made before the RWQCBs, unless good cause was shown. Good cause could be shown if the commenter demonstrated that the comments were either improperly excluded by the RWQCB or that they could not have been presented to the RWQCB. This procedure is analogous to the SWRCB's procedures for addressing petitions for review of RWQCB actions. (See Cal. Code Regs., Title 23, §2066(b).) The SWRCB decided to follow these procedures for several reasons. First, the decision to review the RWQCBs' lists was made fairly late in the process. Given the limited time available, the SWRCB decided to rely on RWQCB staff to respond to comments received by the SWRCB. By restricting commenters to those made

before the RWQCBs, the SWRCB was hoping to avoid surprising RWQCB staff with new comments. Second, SWRCB staff had been advised by EPA that RWQCB compliance with the applicable public participation requirements was enough to satisfy federal procedural requirements.

The public notice for the May 14 workshop also asked that comments be submitted by May 4, 1998, to give RWQCB staff sufficient time to review the comment letters. Attachment N includes the comment letters received by May 4, 1998, and three petitions that were treated as comment letters.

At the May 14 workshop, SWRCB heard public comments and responses from RWQCB staff. After the workshop, oral and written comments were summarized by SWRCB staff (Attachment O) and recommendations for modifications to the list (Attachment P) were presented at the May 27, 1998 Board meeting. Attachment Q is the notice for the May 27, 1998 SWRCB Meeting and agenda item.

At this Board meeting, the SWRCB approved the statewide Section 303(d) list with modifications. The SWRCB added three pollutants/stressors to the RWQCBs' statewide 1998 Section 303(d) List and three were removed from the list. These modifications and their rationale are presented in Table 3. These changes are reflected in SWRCB Resolution No. 98-055 adopting the California 1998 Section 303(d) List and TMDL Priority Schedule (Attachment R).

Table 3. SWRCB Modifications to the RWQCBs' 1998 Section 303(d) List

REGION	NUMBER OF POLLUTANTS OR STRESSORS	ACTION	WATER BODY NAME / POLLUTANTS OR STRESSORS	RATIONALE
North Coast	1	Added	LAKE PILLSBURY/ Mercury	Levels of mercury in the edible portions of fish tissue have caused the RWQCB to request OEHHIA to issue a fish advisory. The mercury contamination is from natural sources. The exceedance of FDA action levels for mercury in fish tissue samples of the SWRCB Toxic substances Monitoring Program (Reports covering 1978-1995) supports the listing of Lake Pillsbury. The TMDL priority was set at low and schedule start and end dates were set as 2009 and 2011, respectively, because the source of contamination is natural.
Los Angeles	2	Removed	SANTA CLARA RIVER REACH 7/ Chloride SANTA CLARA RIVER REACH 8/ Chloride	The chloride objective was considered to be too stringent and an ongoing study to determine the appropriateness of the objective is underway. When the study is completed, these reaches can be assessed at that time.
Santa Ana	2	Added	CHINO CREEK REACH 2/ Coliform CUCAMONGA CREEK/ Coliform	The RWQCB requested that the SWRCB list coliform for both of these water bodies because of exceedances of the Basin Plan objective for coliform. The TMDL was given a low priority because the significance of the impaired beneficial use of this water body is low. These creeks are concrete lined and are not used recreationally. No other impairments are listed for this water body and the recreational beneficial use may be de-designated by the RWQCB.
San Diego	1	Removed	SWITZER CREEK (San Diego Bay)/ Benthic Community Effects SWITZER CREEK (San Diego Bay)/ Sediment Toxicity	The RWQCB requested that the SWRCB remove the Switzer Creek listing under San Diego Bay because it was mistakenly listed. This 6 acre area of San Diego Bay did not meet the RWQCB's listing criteria of having indicated both Sediment Toxicity and Benthic Community Effects in the Bay Protection and Toxics Clean Up Program data.