

This Change Sheet covers the revisions made on the proposed 2010 Integrated Report. These changes have also been made in the centralized database (CalWQA Database). Staff reviewed the comments on the proposed Integrated Report and reviewed the data and information that were referenced in the comments. Some of the comments resulted in changes in the staff recommendations. The changes to proposed recommendations are described below.

**CHANGES TO THE 303(d) LIST PORTION OF PROPOSED 2010 INTEGRATED REPORT**

The following changes are corrections that modify the proposed staff listing recommendations:

**1- Central Coast Region (Region 3)**

The changes below are in response to comment letter number 60 from U.S. EPA.

1.1 Pacific Ocean at Pismo Beach (San Luis Obispo County), south of Pismo Pier: The recommendation for Fecal Coliform changed from “Do Not List” to “List”.

1.2 Pacific Ocean at Stillwater Cove Beach: The recommendation for Enterococcus changed from “Do Not List” to “List”.

1.3 Pacific Ocean at Jalama Beach (Santa Barbara County): The recommendation for Total Coliform changed from “Delist” to “Do Not Delist”.

1.4 Pacific Ocean at Refugio Beach (Santa Barbara County): The recommendation for Total Coliform changes from “Delist” to “Do not Delist”

**2- Central Valley Region (Region 5)**

The change below is in response to comment letter number 19 from City of Stockton.

2.1 Pixley Slough: The listing status for Pixley Slough has been changed to “D Not List” for Simazine because the data do not support a listing based on the Listing Policy, Section 3.1.

**3- Lahontan Region (Region 6)**

The change below is in response to comment letter number 60 from U.S. EPA.

3.1 Amargosa River (Nevada Border to Tecopa), Amargosa River (Tecopa to Upper Canyon) and Amargosa River (Upper Canyon to Willow Creek Confluence): The listing recommendation for these three water bodies has been changed to “List” for Arsenic. The water quality data show that Arsenic exceeded the CTR Fresh Water Criteria in the associated LOE.

**4- San Diego Region (Region 9)**

The changes below are in response to multiple comments as described below.

4.1 Pacific Ocean Shoreline, Aliso HSA, at Aliso Beach - middle: The listing recommendation for Enterococcus has been changed to “Do Not Delist”. The geomean exceeded the allowable exceedence frequency limit. This change is in response to comment letter number 60 from U.S. EPA.

4.2 Pacific Ocean Shoreline, Aliso HSA at Aliso Beach-North and Pacific Ocean Shoreline, Laguna Beach HSA at Bluebird Canyon: The listing recommendation for both of these water bodies has been changed to “Delist” for Total Coliform to meet the requirement of the Listing Policy, Table 4.2. The number of exceedences was counted incorrectly. The correct count for the number of geomean exceedences is 0. This change was made in response to comment letter number 44 from Orange County Public Works.

4.3 Poggi Canyon: The recommendation for DDT is changed to “Delist”. The original decision was based on 2 out of 3 samples exceeding the water quality objective but this was an error. Data shows only one out of 3 samples exceeded the water quality objective. The San Diego Regional Board staff responded to this comment that they would make the listing change for this water body segment to “Delist”. However, the correction was inadvertently left out of the San Diego Regional Board Integrated Report. This change is made in response to comment letter number 10 from City of Chula Vista.

### **OTHER CHANGES TO PROPOSED 2010 INTEGRATED REPORT**

The following changes are corrections that do not modify the proposed staff listing recommendations.

#### **1- North Coast Region (Region 1)**

1.1 Lower Eel River HA (includes the Eel River Delta): The “TMDL Status Requirement” of the Temperature listing has changed to reflect that it is "Being Addressed by a U.S. EPA Approved TMDL". The TMDL was approved by U.S. EPA in 2007, as stated in the fact sheet.

#### **2- San Francisco Region (Region 2)**

2.1 Calaveras Reservoir: The TMDL completion date for Mercury has been changed to 2021 to reflect the correct date.

#### **3- Central Coast Region (Region 3)**

3.1 San Vicente Creek: The data reference in the Administrative Record is corrected to remove J. Frediani as the data submitter and to reflect the actual source of the data for 2002-2007. This data was submitted by members of the timber industry.

3.2 Pacific Ocean at Avila Beach (Avila Pier) Avila Beach (SLO creek mouth), at Cayucos (Cayucos Creek Mouth) and at Olde Port Beach (at restrooms): These coastline water body segments are on the proposed 303(d) list in Category 5. The estimated size of each segment was mistakenly left off of the Category 5 list. The estimated size is 0.03 miles for each segment.

#### **4- Los Angeles Region (Region 4)**

4.1 Malibu Creek: The recommendation for Trash has changed to reflect that it is "Being Addressed by a U.S. EPA Approved TMDL". The TMDL was approved by U.S. EPA in July 7, 2009.

4.2 Santa Clara River Reach 6: The sentence in the line of evidence for Benthic-Macroinvertebrate Bioassessments that reads, "One site in the Santa Clara was sampled, at the Old Road, the DPW mass emission site", is corrected to say, "One site in the Santa Clara was sampled at the 403STC-019 monitoring station".

#### **5- Central Valley Region (Region 5)**

5.1 Agatha Canal: This water body-pollutant combination for Selenium is moved from the 303(d) list Category 5 to the "Being Addressed Category", Category 4A, because this listing is covered under a Selenium TMDL for Grasslands Marshes.

5.2 Pleasant Grove Creek: The sentence in the fact sheet for the proposed DO listing of Pleasant Grove Creek that mistakenly referred to as "Pacific Grove" is corrected to say, "Pleasant Grove".

#### **6- San Diego Region (Region 9)**

6.1 San Diego Bay: The First Year Listed date for PCBs has been changed from 2002 to 2006.

6.2 San Diego Bay Shoreline, at Americas Cup Harbor: The First Year Listed date for copper has been changed from 1996 to 1992.

6.3 San Diego Bay Shoreline, G Street Pier: The line of evidence (LOE 30920) is revised to show Shellfish Harvesting rather than Water Contact Recreation as the beneficial use being assessed. The water quality objective was correctly applied.

6.4 San Diego River (Lower): The sentence in the fact sheet for Manganese under "State Board Review and Conclusion:" that reads: "Three of the three samples exceed the water quality objective for selenium" is corrected to say, "Three of the three samples exceed the water quality objective for manganese".

This Change Sheet covers the revisions made on the proposed 2010 Integrated Report after June 15 Board meeting. As directed by the State Water Board, staff reevaluated the eleven contentious listing recommendations. This reevaluation included a review of related data and information that were raised in the public testimonies during the June 15 Board meeting. Staff reevaluation resulted in changes in the staff recommendations. The changes to the proposed recommendations are described below.

**CHANGES TO THE 303(d) LIST PORTION OF PROPOSED 2010 INTEGRATED REPORT**

**1- Central Coast Region (Region 3)**

1.1 San Vicente Creek (Santa Cruz County): The listing recommendation for San Vicente Creek has been changed to “Do Not Delist” for Sedimentation/ siltation. The staff reevaluated all available data and information and have concluded that additional information is needed to make a recommendation change in the current listing in 2006.

**2- Central Valley Region (Region 5)**

2.1 Lower San Joaquin River: The listing status for Lower San Joaquin River has been changed to “Do Not Delist” for EC. State Water Board staff have changed our recommendation from "Delist" to "Do Not Delist" for the Lower San Joaquin River for EC because data from multiple consecutive critically dry years is needed to show that standards would continue to be met under critical conditions

**3- Lahontan Region (Region 6)**

3.1 Mojave River: The listing recommendation for this water body segment has been changed to “Do Not List” for TDS based on minimum numbers of samples showing exceedences of water quality objectives.

3.2 Mammoth Creek (Headwaters to Twin Lakes), Mammoth Creek (Twin Lakes to Old mammoth Road), and Mammoth Creek (Old Mammoth Road to 395): The listing recommendation for these water bodies has changed to “Do Not List” for Iron. The data for these water body-pollutant combinations showed that they may not be considered temporally representative because the exceedences occurred in wetter months.

**08/04/10 BD MEETING – ITEM 13**  
**CONSOLIDATED STAFF CHANGES #3 AND #4 (CIRCULATED 08/03/10)**

This Change Sheet covers additional revisions made on the proposed 2010 Integrated Report after June 15 Board meeting. As directed by the State Water Board, staff reevaluated the eleven contentious listing recommendations. This reevaluation included a review of related data and information that were raised in the public testimonies during the June 15 Board meeting. Staff reevaluation resulted in changes in the staff recommendations. The additional changes to the proposed recommendations are described below.

**CHANGES TO THE 303(d) LIST PORTION OF PROPOSED 2010 INTEGRATED REPORT**

**1- Lahontan Region (Region 6)**

Staff Change #3 (07/30/10)

1.1 East Fork Carson River: The listing recommendation for this water body segment has been changed to “Do Not List” for Boron, based on minimum numbers of samples showing exceedences of water quality objectives.

1.2 Little Rock Reservoir: The listing recommendation for this water body segment has been changed to “Do Not List” for Boron, based on minimum numbers of samples showing exceedences of water quality objectives.

1.3 Mammoth Creek (Old Mammoth Rd. to 395): The listing recommendation for this water body segment has been changed to “Do Not List” for ~~Phosphate Boron~~, based on minimum numbers of samples showing exceedences of water quality objectives. In addition, one exceedence was identified as a typographical error that resulted in fewer exceedences of the annual average.

1.4 West Walker River: The listing recommendation for this water body segment has been changed to “Do Not List” for Boron, based on minimum numbers of samples showing exceedences of water quality objectives.

1.5 Mammoth Creek (Headwaters to Twin Lakes): The listing recommendation for this water body segment has changed to “Do Not List” for Total Dissolved Solids (TDS). The data for these water body-pollutant combinations showed that they may not be considered temporally representative because the exceedences occurred only in low flow months.

Staff Change #4 (08/03/2010) - Late Revision

1.6 East Fork Carson River: The listing recommendation for this water body segment has been changed to “Do Not List” for TDS, based on minimum numbers of samples showing exceedences of water quality objectives.

**Additional changes made by the State Water Board to the 2010 Integrated Report at the August 4, 2010 Board Meeting are included in the State Water Board Resolution.**