STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL COAST REGION

STAFF REPORT FOR REGULAR MEETING OF JULY 10, 2009

Final Prepared June 12, 2009

ITEM NUMBER: 12

SUBJECT: Consideration of a Resolution Approving the 2008 303(d) List of

Impaired Waterbodies of the Central Coast Basin Plan

SUMMARY

Clean Water Act (CWA) Section 305(b) requires each state to report biennially to the United States Environmental Protection Agency (USEPA) on the water quality condition of its waters. CWA Section 303(d) requires each State to develop, update, and submit to the USEPA a list of those waterbodies that are "impaired or threatened"- meaning not meeting, or not expected to meet, water quality standards. Waterbodies on the List of Impaired Waterbodies (also referred to as the 303(d) List) must be addressed through the development of Total Maximum Daily Loads (TMDLs) or by other means as described in the State's Water Quality Control Policy of Addressing Impaired Waters (SWRCB, 2005).

In conformance with USEPA guidance (USEPA, 2005), the Water Boards are preparing a single state-wide Integrated Report that meets the reporting requirements of CWA sections 303(d) and 305(b). The proposed changes to the List of Impaired Waterbodies were developed by Central Coast Water Board staff in conformance with the Water Quality Control Policy for Developing California's Clean Water Act Section 303(d) List (Listing Policy; SWRCB, 2004), which describes the requirements for developing the California List of Impaired Waterbodies. The proposed List of Impaired Waterbodies for the Central Coast Region is shown in Attachment 1 and Appendix A of the Staff Technical Report (Attachment 2). The appendices for the Central Coast Water Board's 2008 Integrated Report can be found at the following website:

http://www.waterboards.ca.gov/centralcoast/water_issues/programs/tmdl/303d_list.shtml

In response to a formal data solicitation in December 2006, Central Coast Water Board staff received data submittals from 19 sources through January 2007. Using this data, staff assessed 347 water bodies (including 77 beaches and 6 harbors) of the Central Coast region's 818 waterbodies to produce more than 3700 fact sheets and 11,500 lines of evidence that describe the water quality condition and relative impairment of waters in the Central Coast Region. A fact sheet contains the final listing decision, the weight-of-evidence description and all associated lines of evidence. Each line of evidence provides a piece of information to support the final listing decision and is specific to a data source, pollutant, beneficial use and water quality criteria.

Staff proposes 707 listings (existing and new addition of a waterbody and its impairing pollutant) and 47 de-listings (removal of a waterbody and its impairing pollutant due to resolution of the impairment). Approximately 515 of these listings are new since the last listing cycle in 2006. These recommended listings and delistings make up the List of Impaired Waterbodies which is the portion of the Integrated Report required by Clean Water Act Section 303(d).

RECOMMENDATION

Adopt Resolution R3-2009-0053 (Attachment 3) approving the 2008 303(d) List of Impaired Waterbodies for the Central Coast Region.

ATTACHMENTS

Attachment 1. Draft Resolution

Attachment 2. Staff Technical Report: Clean Water Act Sections 305(b) and 303(d) Integrated Report for the Central Coast Region- Appendices can be found at: http://www.waterboards.ca.gov/centralcoast/water issues/programs/tmdl/303d list.shtml

Attachment 3. Draft 303(d) List of Impaired Water Bodies (Appendix A)

Attachment 4. Summary of Comments and Staff Responses (Appendix K)