State of California Regional Water Quality Control Board San Diego Region

SUPPLEMENTAL

EXECUTIVE OFFICER SUMMARY REPORT

December 14, 2010

ITEM: 12 a and b

SUBJECT:

- a. NPDES Permit Reissuance: Waste Discharge Requirements for the City of Oceanside, San Luis Rey Water Reclamation Facility, La Salina Wastewater Treatment Plant, and Mission Basin Desalting Facility Discharges to the Pacific Ocean via the Oceanside Ocean Outfall (Tentative Order No. R9-2010-0120, NPDES No. CA0107433) (Joann Cofrancesco)
- b. Time Schedule Order: Time Schedule Order No. R9-2010-0148 Requiring the City of Oceanside, Mission Basin Desalting Facility Discharge to the Pacific Ocean via the Oceanside Ocean Outfall to Comply With Requirements Prescribed in Order No. R9-2010-0120, NPDES No. CA0107433 (Tentative Time Schedule Order No. R9-2010-0148) (Joann Cofrancesco)

DISCUSSION:

The City of Oceanside (City) submitted comments on the Tentative Order by letter dated December 2, 2010 (Supporting Document 6). The San Diego County Water Authority also submitted comments by letter dated December 3, 2010 (Supporting Document 7). A Response to Comments document (Supporting Document 9) and Errata Sheet (Supporting Document 10) have been prepared to address these comments. The Response to Comments document and Errata Sheet were transmitted to all interested parties by letter dated December 9, 2010 (Supporting Document 8). The changes made to the Tentative Order in response to comments received and as described in the Errata Sheet are considered minor and do not require additional public noticing. Changes to the Tentative Order include:

 Modifying the findings, requirements and fact sheet to accommodate the City's request to include provisions for allowing an increase in the permitted flow rate through the Oceanside Ocean Outfall (OOO) when the 15-inch diameter meter section of the outfall is replaced.

- 2. Removing the performance measures mass limitations listed in Table 11 and Table F-15 to shorten and simplify the permit. Mass limitations for performance goals are not required and do not provide useful information for the discharger or interested persons in evaluating compliance based effluent limitations. Note that concentration based performance goals remain in the Tentative Order for reference and for evaluating discharger performance.
- 3. Clarifying language as requested by the City to reflect the fact that the San Luis Rey Water Reclamation Facility has a maximum 30-day capacity of 15.4 million gallons per day (MGD) along with 30 million gallons of onsite storage, but currently can only discharge 13.5 MGD to the OOO through the land outfall. Provisions have been included to allow for an increase in the permitted flow rate from the SLRWRF to the OOO through the land outfall when improvements are made to the land outfall.
- 4. Reducing the monitoring frequency at the request of the City for certain constituents which have not been detected within the combined effluent during the past five years and do not have reasonable potential to cause or contribute to an exceedance of a water quality standard.

SUPPORTING DOCUMENTS:

(Supporting Documents 1-5 have already been provided to the San Diego Water Board Members and are not included here.) Supporting Documents 6-10 are new materials.

- 1. Location map of Facilities and Oceanside Ocean Outfall
- 2. Transmittal letter to City of Oceanside
- 3. Tentative Order No. R9-2010-0120
- 4. Tentative Time Schedule Order No. R9-2010-0148
- 5. December 10, 2009 San Diego Water Board Memorandum
- 6. City of Oceanside comment letter dated December 2, 2010
- 7. San Diego County Water Authority comment letter dated December 3, 2010
- 8. Transmittal letter dated December 9, 2010 for San Diego

Water Board Responses to Comments document and Errata Sheet

- 9. San Diego Water Board Responses to Comments document
- 10. San Diego Water Board Errata Sheet

RECOMMENDATION:

Adoption of Tentative Order No. R9-2010-0120 with Errata and Tentative Time Schedule Order No. R9-2010-0148 are recommended.