State of California Regional Water Quality Control Board San Diego Region

SUPPLEMENTAL EXECUTIVE OFFICER SUMMARY

REPORT June 21, 2017

ITEM: 11

SUBJECT: NPDES Permit Reissuance: Waste Discharge Requirements

for the Sweetwater Authority, Richard A. Reynolds

Desalination Facility Discharge to the Lower Sweetwater Basin (Tentative Order No. R9-2017-0020, NPDES Permit

No. CA0108952) (Vicente Rodriguez)

PURPOSE: To receive public testimony and consider adoption of

Tentative Order No. R9-2017-0020 (Tentative Order).

RECOMMENDATION: Adoption of the Tentative Order (Supporting Document

No. 1) with errata (Supporting Document No. 5) is

recommended.

DISCUSSION: The San Diego Water Board is correcting the compliance

record discussed in section II.D of Attachment F (Fact Sheet) of the Tentative Order (**Supporting Document No.**1) and referenced in the COMPLIANCE RECORD section of the original Executive Officer Summary Report for this item. The updated information is provided below. The San Diego Water Board is also removing all requirements from the Tentative Order associated with the discharge of well purge water, consistent with response to comment numbers 5 and

8 in the Response to Comment Report (Supporting

Document No. 4).

All of these changes to the Tentative Order are further described in the errata sheet (**Supporting Document No. 5**). The San Diego Water Board has notified Sweetwater Authority of these changes and provided them with a copy of

the errata sheet.

COMPLIANCE RECORD:

Review of the Sweetwater Authority's self-monitoring reports reveals 11 noncompliance incidents during the term of the previous order, Order No. R9-2010-0012 as amended by Order No. R9-2014-0014. These noncompliance incidents

are generally classified as follows:

- Two deficient monitoring and/or reporting violations, and
- Nine violations of effluent limitations, including effluent limitations for nickel (four times), total dissolved solids (one time), copper (two times), phosphorus (one time), and nitrogen (one time).

The San Diego Water Board has addressed all 11 violations. The San Diego Water Board sent staff enforcement letters to the Sweetwater Authority requiring that steps be taken to prevent the reoccurrence of such violations. Additionally, the San Diego Water Board assessed administrative civil liabilities (ACLs) for effluent limitation violations in February 2012 for \$15,000 and in April 2013 for \$6,000.

SUPPORTING DOCUMENTS:

Supporting Documents 1-4 were previously provided.

5. Errata Sheet to Revised Tentative Order R9-2017-0020