State of California Regional Water Quality Control Board San Diego Region

SUPPLEMENTAL EXECUTIVE OFFICER SUMMARY REPORT

April 15, 2015

ITEM: 8

SUBJECT: Basin Plan Amendment: A Tentative Basin Plan Amendment to

incorporate the State *Water Quality Control Policy for Onsite Wastewater Treatment Systems* (OWTS Policy), to change nitrate water quality objectives for groundwater basins in the San Diego Region, and to make necessary non-substantive changes to the Basin Plan. (Tentative Resolution No. R9-2015-0008) (*Jody Ebsen*

and Fisayo Osibodu)

PURPOSE: To consider adopting Tentative Resolution No. R9-2015-0008

(Tentative Resolution) which will amend the *Water Quality Control Plan for the San Diego Basin (9)* (Basin Plan) by incorporating the OWTS Policy, changing the nitrate water quality objective for groundwater basins, and making non-substantive changes to the

Basin Plan.

RECOMMENDATION: Adoption of Tentative Resolution No. R9-2015-0008 with errata is

recommended.

DISCUSSION: This Supplemental Executive Officer Summary Report (EOSR)

and errata sheet (Supporting Document No. 8) augment the EOSR

agenda package provided for this item.

The proposed implementation measures in Chapter 4 of the Basin Plan apply to landscape irrigation projects using recycled water in areas with interconnected groundwater and surface water. The proposed implementation measures have been modified in

response to written comments received and as a result of subsequent discussions with the San Diego County Water

Authority. The Water Authority expressed concerns that requiring recycled water agencies to prepare and submit operations and management plans for recycled water end use areas would be an unnecessary regulatory burden. In lieu of requiring recycled water

agencies to prepare operations and management plans, the implementation measures have been modified to include example

practices that should be included in rules and regulations for

recycled water use developed by recycled water agencies. These

practices are to ensure recycled water and fertilizer are applied at

agronomic rates¹ in end use areas.

SUPPORTING Supporting documents 1-7 Previously Provided

DOCUMENTS: 8. Errata Sheet -Revisions to Chapter 4 of Basin Plan

¹ Agronomic rate refers to the rate of application of recycled water to plants necessary to satisfy the plants' evapotranspiration requirements, considering allowances for supplemental water (e.g., effective precipitation), irrigation distribution uniformity, and leaching requirement, thus minimizing the movement of nutrients below the plants' root zone.