REGIONAL WATER QUALITY CONTROL BOARD SAN DIEGO REGION

EXECUTIVE OFFICER SUMMARY REPORT March 9, 2022

ITEM 7

SUBJECT

Informational Item: Update on Current Research by the Southern California Coastal Water Research Project (SCCWRP). (*David Barker*)

STAFF RECOMMENDATION

This is an informational item and the San Diego Water Board will not take an action.

KEY ISSUE

SCCWRP staff will provide the San Diego Water Board with an overview on the status of SCCWRP research on a variety of projects currently being worked on to improve management of aquatic systems in Southern California and beyond.

PRACTICAL VISION

San Diego Water Board engagement in the research being conducted by SCCWRP supports the Practical Vision¹, by increasing the Board's expertise in the application of new technological approaches that are allowing advances in the efficiency, precision and reach of water quality management strategies and tools.

DISCUSSION

SCCWRP is a public research agency ² that develops and applies next-generation science to improve management of aquatic systems in Southern California and beyond. Since its founding in 1969, SCCWRP has been developing strategies, tools and technologies that the region's water-quality management community relies on to more effectively protect and enhance the ecological health of Southern California's coastal ocean and watersheds.

SCCWRP annually prepares a Research Plan Executive Summary ³ to convey the broad thematic areas around which SCCWRP's research is focused, and to provide an overview of the major projects being worked on to advance those thematic areas. SCCWRP's presentation will include comments on a variety of research projects currently underway.

PUBLIC NOTICE

This item was publicly noticed in the Meeting Notice and Agenda for the March 9, 2022 meeting. The Meeting Notice and Agenda was posted on the San Diego Water Board's website and sent to those who subscribed to the email list for Board Meetings.

¹ The San Diego Water Board's Practical Vision is available at this website: https://www.waterboards.ca.gov/sandiego/water_issues/programs/practical_vision/

² SCCWRP is governed by a 14-member board known as the SCCWRP Commission. The Commission is made up of senior managers from Southern California's largest wastewater treatment agencies, stormwater management agencies and water-quality regulatory agencies including the San Diego Water Board. The Commission represents the preeminent group of public agencies responsible for protecting Southern California's coastal ocean and the watersheds that drain to it.

³ The Research Plan Executive Summary is available on the SCCWRP website at http://www.sccwrp.org/about/research-areas/research-plan/