

**REGIONAL WATER QUALITY CONTROL BOARD  
SAN DIEGO REGION**

**EXECUTIVE OFFICER SUMMARY REPORT  
MARCH 12, 2025**

**ITEM 5**

**SUBJECT**

NPDES Permit Amendment: Tentative Order No. R9-2025-0002, Amending Order No. R9-2023-0011, NPDES No. CA0109282, Waste Discharge Requirements for Southern California Edison Company Discharge to the Pacific Ocean related to the Decommissioning of San Onofre Nuclear Generating Station, San Diego County (Tentative Order No. R9-2025-0002). (Joann Lim)

**STAFF RECOMMENDATION**

Staff recommend adoption of Tentative Order No. R9-2025-0002 (**Supporting Document Nos. 1 and 2**).

**KEY ISSUE**

The Tentative Order modifies Order No. R9-2023-0011 to remove discharge, monitoring, and reporting requirements for the North Industrial Area (NIA) Sewage Treatment Plant. The Tentative Order also corrects the definition of TCDD Equivalents to match the Ocean Plan.

**PRACTICAL VISION**

Adoption of Tentative Order No. R9-2025-0002 is consistent with the Board's goal to ensure Water Board resources are put to the best possible use as described in Practical Vision Chapter 1 Strategize for Healthy Waters. The NIA Sewage Treatment Plant was taken permanently offline and no longer discharges treated domestic wastewater to the Pacific Ocean. Removal of the discharge, monitoring, and reporting requirements for the NIA Sewage Treatment Plant removes the requirements to collect and report data on a discharge that no longer exists. Updating the permit to reflect these changes streamlines Water Board staff review.

**DISCUSSION**

The Southern California Edison Company (SCE) is the principal owner of the San Onofre Nuclear Generating Station (SONGS). SONGS is a former nuclear-fueled electrical power generating facility located west of the Interstate-5 Freeway in northern San Diego County. SONGS is located within the boundaries of Marine Corps Base, Camp Pendleton (see **Supporting Document No. 3**, Facility Map).

The NIA Sewage Treatment Plant treated domestic sewage. The secondary-treated wastewater was discharged to the Pacific Ocean through the SONGS Unit 2 diffuser. After Order No. R9-2023-0011 was adopted in April 2023, SCE permanently closed the NIA Sewage Treatment Plant on March 28, 2024. Due to the closure of the NIA Sewage Treatment Plant, the Tentative Order proposes to remove the discharge, monitoring, and reporting requirements related to this facility at SONGS.

The Tentative Order was noticed for a public hearing and released for public review and

comment on December 12, 2024. The public comment period closed on January 13, 2025. The San Diego Water Board did not receive comments during the comment period.

### **PUBLIC NOTICE**

The Tentative Order was noticed and released for public review and comment on December 12, 2024, with comments due by January 13, 2025. The Notice of Public Hearing and Opportunity to Comment was posted on the San Diego Water Board website for the duration of the comment period and sent to all interested parties. The Notice announced a public hearing to be held on March 12, 2025, availability of the Tentative Order for review, and provided instructions for submitting written comments. A copy of the Notice is provided as **Supporting Document No. 4**. Notice of the public hearing on the Tentative Order was also provided in the Meeting Notice and Agenda for the March 12, 2025, San Diego Water Board meeting, which is posted on the San Diego Water Board website.

### **SUPPORTING DOCUMENTS**

1. Tentative Order No. R9-2025-0002
2. Attachment 1 to Tentative Order No. R9-2025-0002
3. Facility Map
4. Notice of Public Hearing and Opportunity to Comment