



# Central Valley Regional Water Quality Control Board

17 May 2023

Hazem Gabr Southern California Edison 2244 Walnut Grove Ave Rosemead, CA 91770

NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR THE SOUTHERN CALIFORNIA EDISON, DAM NO. 6 EMERGENCY DREDGING PROJECT (WDID# 5B10CR00125), FRESNO COUNTY

On 5 May 2023, the Southern California Edison (Applicant) filed a notification requesting coverage under the 9 October 2018 State Water Resources Control Board Clean Water Act Section 401 General Water Quality Certification of the United States Army Corps of Engineers (USACE) Regional General Permit 8 (General Certification Order) for the Dam No. 6 Emergency Dredging Project (Project). After review of the notification and the supplemental material submitted by the Applicant, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) has determined that the Project qualifies for enrollment under this General Certification Order. The proposed activity will take place within 4.22 acres of waters of the United States.

The Central Valley Water Board is certifying this Project under United States Army Corps of Engineers Regional General Permit 8, Emergency Repair and Protection Activities, subject to the conditions and the notification requirements described in the Nationwide Permit ("Special Conditions"). This Notice of Applicability is being issued under the General Certification Order pursuant to Section 3838 of the California Code of Regulations.

A copy of the General Certification Order

(https://www.waterboards.ca.gov/water\_issues/programs/cwa401/docs/generalorders/rg p8\_cert.pdf) can be found on the State Water Resources Control Board's General Orders webpage.

The Project must proceed in accordance with the requirements contained in this Notice of Applicability and General Certification Order. The Project is described in the notification form requesting coverage under the General Certification Order, dated

MARK BRADFORD, CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

5 May 2023, and supplementary information (Application Package). Coverage under the General Certification Order is no longer valid if the Project (as described) is modified.

## PROJECT DESCRIPTION:

The 4.47-acre Project consists of emergency dredging to protect the intake structure, tunnel, and generating units on Dam No. 6. The Applicant will utilize barge-mounted suction dredging, with diver assistance, on two barges to be assembled on the Dam 6 reservoir. Targeted dredging around the sand deflector will prevent sediment intrusion into the BC3 intake structure and provide a minor buffer against additional intrusion during the peak runoff period. The amount of material to be dredged is estimated between 30,300 and 40,000 cubic yards. The plunge pool downstream of Dam No. 6 is the solid granite San Joaquin River gorge and capable of passing very high-velocity peak flows with no erosion. Dam 6 is currently spilling at 6,000 cubic feet per second and projected peak flows are 21,000 cubic feet per second.

The Project will permanently impact 0.32 acre and temporarily impact 3.90 acres of waters of the United States.

## PROJECT LOCATION:

The Project is located at Dam No. 6 on the San Joaquin River in Fresno County.

Latitude: 37.208212 degrees North and Longitude: -119.329889 degrees West

## **PROJECT SCHEDULE:**

The approximate timeframe of Project construction is May 2023 through August 2023.

# **APPLICATION FEE RECEIVED:**

An application fee of \$2,734.00 was received on 16 May 2023.

The fee amount was determined as required by California Code of Regulations, title 23, sections 3833(b)(3) and 2200(a)(3), and was calculated as category F - Emergency Projects authorized by a Water Board General Order (fee code 85) with the dredge and fill fee calculator.

If you have any questions regarding this Notice of Applicability, please contact Brandon Salazar at (559) 445-6287 or Brandon.Salazar@waterboards.ca.gov.

for

Patrick Pulupa Executive Officer

cc: U.S. Environmental Protection Agency (Electronic Copy Only)

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