



Central Valley Regional Water Quality Control Board

8 October 2024

Krishna Nalavala
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NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR THE CAPE ENVIRONMENTAL MANAGEMENT, INC., SACRAMENTO LEVEE REPAIRS PL8499 SOUTH PROJECT (WDID# 5A34CR00900), SACRAMENTO COUNTY

On 20 September 2024, Krishna Nalavala (Applicant) filed a notification requesting coverage under the 1 August 2023 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 (WQ 2023-0061-DWQ) (General Certification Order) for the Sacramento Levee Repairs PL8499 South 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 is taking place in 2.42 acres/3,435 linear feet 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/2023/rgp-8-certification-mainbody.pdf) (https://www.waterboards.ca.gov/water_issues/programs/cwa401/docs/2023/rgp-8-certification-mainbody.pdf) can be found on the State Water Resources Control Board's General Orders webpage and is enclosed.

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 23

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

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 Coverage under the General Certification Order is no longer valid if the Project (as described) is modified.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 55-acre Sacramento Levee Repairs PL8499 South Project (Project) consists of repairing bank erosion sites using rock slope protection to stabilize and fill in erosion areas and re-create the bank of the river. Construction activities will impact waters of the U.S. include Mormon Slough, Steamboat Slough, San Joaquin River, and Sacramento River. Repair activities would consist of clearing/grubbing of vegetation and stripping topsoil to create a clear surface for rock slope protection placement. Once the site is prepared, excavation and grading of the eroded bank slope would take place above and below the plane of the MHWL. To access the sites, temporary benches and/or construction ramps may be required. The Contractor will then place filter fabric, soil, and rock on the levee. The intent of the levee slope is to match existing adjacent undamaged slopes. The Project will permanently impact 2.42 acres/3,435 linear feet of waters of the United States.

PROJECT LOCATION:

The Project is located throughout the Greater Sacramento levee system. Construction activities that will impact waters of the U.S. include Mormon Slough, Steamboat Slough, San Joaquin River, and Sacramento River. Location information for the 12 sites is provided in Table 1.

Table 1: Locations of Project Activities

USACE site ID	Waterbody	Township, Range, Section	Starting Coordinates	Ending Coordinates	County
202301-0651-02	Steamboat Slough	T5N, R4E, S7	38.292084, -121.582818	38.289331, -121.582981	Sacramento
202301-0651-03	Sacramento River	T4N, R4E, S4	38.224956, -121.556981	38.225240, - 121.556959	Sacramento
202301-0651-04	Sacramento River	T4N, R4E, S4	38.227065, -121.556897	38.227267, -121.556854	Sacramento
202301-0651-05	Sacramento River	T4N, R4E, S4	38.227673, -121.556871	38.227916, -121.556875	Sacramento

202301-0651-06	Sacramento River	T4N, R4E, S5	38.233078, -121.559025	38.233240, -121.559091	Sacramento
202301-0651-07	Sacramento River	T5N, R4E, S33	38.241686, -121.545526	38.241663, -121.545415	Sacramento
202301-0651-08	Sacramento River	T5N, R4E, S8	38.300289, -121.570351	38.300432, -121.570475	Sacramento
202301-0284-026	Mormon Slough	T2N, R8E, S14	38.019636, -121.063421	38.018637, -121.064440	San Joaquin
202301-0284-083	Mormon Slough	T2N, R8E, S23	38.012901, -121.068460	38.012152, -121.068695	San Joaquin
202301-0284-084	Mormon Slough,	T2N, R8E, S23	38.011916, -121.068776	38.011236, -121.069004	San Joaquin
202301-0284-085	Mormon Slough	T2N, R8E, S23	38.011626, -121.068883	38.010720, -121.069178	San Joaquin
202301-1151-10	San Joaquin River	T3S, R7E, S18	37.67205, -121.246603	37.67205, -121.246603	San Joaquin

PROJECT SCHEDULE:

The Project started construction September 2024 and will continue until February 2025.

APPLICATION FEE RECEIVED:

An application fee of \$ 2,985.00 was received on 25 September 2024. 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 H- 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 Sara Gevorgyan at (916) 464-4710 or Sara.Gevorgyan@waterboards.ca.gov

Original Signed By Anne Walters for:

Patrick Pulupa
Executive Officer

Enclosure: Water Quality Order No. 2023-0061-DWQ Clean Water Act Section 401
Water Quality Certification for Regional General Permit 8 for Emergency
Repair and Protection Activities

Attachments: Figure 1: Project Location Map

cc: [Via email only]

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Figure 1: Project Location Map

