



Central Valley Regional Water Quality Control Board

25 October 2023

Brian Mueller
El Dorado Irrigation District
2890 Mosquito Road
Placerville, CA 95667
BMueller@eid.org

NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR THE EL DORADO IRRIGATION DISTRICT, MARINA VILLAGE NO. 1 LIFT STATION EMERGENCY CULVERT REPLACEMENT PROJECT (WDID#5A09CR00236), EL DORADO COUNTY

On 18 October 2023, El Dorado Irrigation District (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 Marina Village No. 1 Lift Station Emergency Culvert Replacement 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 in 0.017 acre/36 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) 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 18 October 2023, and supplementary information (Application Package). Coverage under the General Certification Order is no longer valid if the Project (as described) is modified.

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

PROJECT DESCRIPTION:

The 0.017-acre Marina Village No. 1 Lift Station Emergency Culvert Replacement Project (Project) consists of replacing a damaged 48-inch corrugated metal pipe culvert with two 36-inch reinforced concrete pipes, approximately 45-feet in length each. The excessive and intense rainfall during the 2022/2023 storm events caused damage and created significant erosion to the 48-inch corrugated metal pipe culvert, which, in turn, threatens the integrity of the two sewer pipelines. The Project also includes installation of a concrete slurry pipe bedding and pipe zone to support the gravity sewer pipeline. The surrounding area will be stabilized by installing filter fabric and riprap in and around the drainage culvert inlet and outlet for energy dissipation.

Installation of a temporary bypass will also be necessary to dewater the Project area and facilitate construction. Crews will construct a sandbag dam approximately 30-feet upstream and install a temporary pipeline to convey water flow around the Project area by pump/gravity feed. Another sandbag dam will be constructed approximately 30-feet downstream of the Project area at the end of the temporary pipeline to discourage backflow of water into the construction area.

The Project will temporarily impact 0.017 acre/36 linear feet of waters of the United States. No permanent impacts are proposed, and the temporarily areas impacted by the Project adjacent to the culvert replacement will be restored to pre-Project contours.

PROJECT LOCATION:

The Project is located near Green Valley Road and Francisco Drive in El Dorado Hills.

Latitude: 38°42'36.33" and Longitude: -121°05'30.18"

PROJECT SCHEDULE:

The approximate timeframe of Project construction is 6 November 2023 through 6 December 2023.

APPLICATION FEE RECEIVED:

An application fee of \$2,734.00 has not been received. The application fee must be received within 30 days of issuance of this Notice of Applicability.

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 fiscal year 22/23 dredge and fill fee calculator.

If you have any questions regarding this Notice of Applicability, please contact Jenna Yang at (916) 464-4764 or Jenna.Yang@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

Attachment: Figure 1 – Project Vicinity Map

Figure 2 – Project Location Map Figure 3 – Project Impacts Map

cc: [Via email only]

Kathy Norton (SPK-2023-00720)
United States Army Corps of Engineers
Sacramento District Office
Regulatory Division
SPKRegulatoryMailbox@usace.army.mil

Department of Fish and Wildlife, Region 2 R2LSA@wildlife.ca.gov

United States Environmental Protection Agency R9CWA401@epa.gov

CWA Section 401 WQC Program State Water Resources Control Board Stateboard401@waterboards.ca.gov

Richard McHenry
CA Sportfishing Protection Alliance
RMcHenry@calsport.org

Michael C. Baron
El Dorado Irrigation District
MBaron@eid.org

Figure 1: Project Vicinity Map

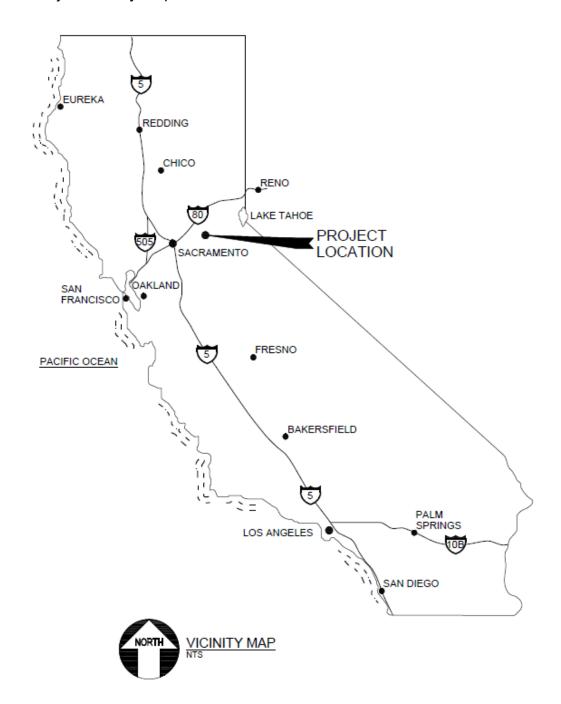


Figure 2: Project Location Map

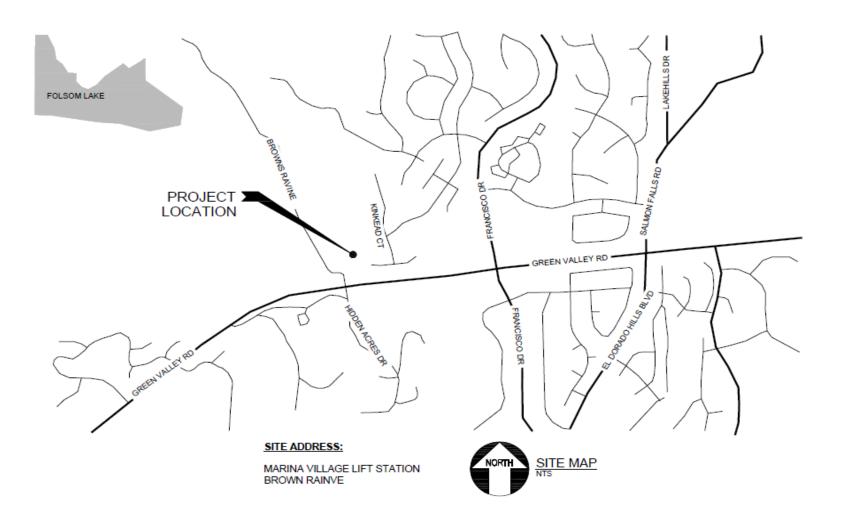


Figure 3: Project Impacts Map

