



Central Valley Regional Water Quality Control Board

25 October 2023

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NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR SACRAMENTO MUNICIPAL UTILITY DISTRICT, JAYBIRD TUNNEL INTAKE STRUCTURE DEBRIS REMOVAL PROJECT, (WDID#5A09CR00136Y4), EL DORADO COUNTY

On 8 September 2023, the Sacramento Municipal Utility District (Permittee) filed a notification requesting coverage under the 2018 UARP Maintenance Activities Project (Project) Notice of Applicability for the General Section 401 Water Quality Certification Order Requirements Notice of Applicability (NOA) (WDID#5A09CR00136), dated 27 July 2018. 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 Jaybird Tunnel Intake Structure Debris Removal Project (Project) qualifies for enrollment under this Programmatic Certification. The proposed activity will take place within approximately 0.059 acre of waters of the United States.

The Central Valley Water Board is certifying this Project under the Programmatic Certification, subject to the conditions and the notification requirements described in the Programmatic Certification. This Notice of Applicability is being issued under the Programmatic Certification pursuant to section 3838 of the California Code of Regulations.

The Project must proceed in accordance with the requirements contained in this Notice of Applicability and the Programmatic Certification. The Project is described in the notification form requesting coverage under the Programmatic Certification, dated 8 September 2023, and supplementary information (Application Package). If the Project is modified from that described in the Application Package, then coverage under the Programmatic Certification is no longer valid.

PROJECT LOCATION:

The Project activities will occur at Union Valley Reservoir in El Dorado County.

Section 30, Township 12 North, Range 13 East, MDB&M.

Latitude: 38°51 '06.26" and Longitude: -120°71'25.29".

PROJECT DESCRIPTION:

The Jaybird Tunnel Intake Structure Debris Removal Project (Project) consists of removal of approximately 25 cubic yards of woody debris and rocks/boulders that are currently restricting flow into the tunnel. The Permittee received a renewed Federal Energy Regulatory Commission (FERC) license on 23 July 2014 that requires minor construction and modification that may impact wetlands and waters of the United States. This Certification provides coverage to the Permittee for the following maintenance activities related to the Project:

Jaybird Tunnel Intake Structure Debris Removal

To perform the debris removal, the Permittee will be requesting a temporary reservoir level modification for Junction Reservoir to allow the work to be performed above the water surface. The target elevation to perform the work is elevation 4,370 feet. All accumulated trash rack woody debris will be lifted out of the reservoir and hauled offsite as necessary, rocks/boulders will be either removed from the reservoir and stockpiled or pulled away from the intake rack and repositioned in the reservoir away from the intake rack, depending on field conditions.

No construction activities will be performed within the water body. Any increases to turbidity of the water body will be a result of the reservoir drawdown only and not caused or increased further by construction activities. The required minimum instream flows downstream of Junction Reservoir will be maintained through the dam's low-level outlet (LLO) valve, as normal. The approximate duration of the construction activity is one week, after which, normal operation/elevation of the reservoir will be resumed.

To obtain coverage under this Certification, the Applicant must submit a Notice of Intent (NOI) (Attachment A), at least 90 days prior to initiating construction. Specific dimensions and volumes, impacts to waters of the United States, and the mitigation for those impacts are required to be provided with each NOI. Central Valley Water Board staff will review the NOI and evaluate whether it meets the Project description in this Certification. If the NOI meets the requirements, Central Valley Water Board staff will issue a NOA within 90 days to provide coverage under this Certification. The Applicant cannot start in-water work until an NOA is issued.

The Central Valley Water Board reserves the authority to request additional information or exclude any work from coverage if it cannot determine that the work is not sufficiently protective of water quality standards or beneficial uses. In such cases, the Central Valley Water Board Executive Officer will issue a Notice of Exclusion (NOE) within 90 days stating that the segment is not authorized or enrolled in this Certification. Valley elderberry longhorn beetle has been identified in the maintenance area. The Applicant shall implement the United States Fish and Wildlife Conservation Guidelines for the Valley Elderberry Longhorn Beetle dated 9 July 1999. Maintenance activities will temporarily impact 0.059 acres of waters of the United States.

APPROXIMATE TIMEFRAME OF PROJECT IMPLEMENTATION:

30 October 2023 through 12 November 2023

APPLICATION FEE RECEIVED:

An application fee of 2,734.00 was received on 4 October 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 Sara Gevorgyan, Environmental Scientist, at (916) 464-4710 or <u>Sara.Gevorgyan@waterboards.ca.gov</u>.

Original Signed by Anne Walters for: Patrick Pulupa Executive Officer

Enclosure: 2018 UARP Maintenance Activities Project (Project) General Section 401 Water Quality Certification Order Requirements (WDID#5A09CR00136) dated 27 July 2018

Attachments: Figure 1 – Project Location Map

cc: [Via email only]

Lauren Skube (SPK-2013-01098) United States Army Corps of Engineers Sacramento District Office Regulatory Division SPKRegulatoryMailbox@usace.army.mil

United States Environmental Protection Agency <u>R9CWA401@epa.gov</u>

CWA Section 401 WQC Program State Water Resources Control Board StateBoard401@waterboards.ca.gov

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Figure 1: Project Location Map

