
Central Valley Regional Water Quality Control Board

17 November 2023

Todd Sax
California Department of Toxic Substances Control
8800 Cal Center Drive
Sacramento, CA 95826
Todd.Sax@dtsc.ca.gov

ORDER AMENDING CLEAN WATER ACT SECTION 401 TECHNICALLY CONDITIONED WATER QUALITY CERTIFICATION; CALIFORNIA DEPARTMENT OF TOXIC SUBSTANCES CONTROL, ARGONAUT MINE STORMWATER UPGRADE PROJECT (WDID#5B03CR00099A1), AMADOR COUNTY

This Order responds to the 21 July 2023 request for an amendment of the Argonaut Mine Stormwater Upgrade Project (Project) Section 401 Water Quality Certification (WDID#5B03CR00099). The original Water Quality Certification (Certification) was issued on 19 July 2023. The requested amendment is hereby approved. The original Certification is therefore amended as described below. Please attach this document to the original Certification.

AMENDMENT:

The California Department of Toxic Substances Control is requesting an update to the project description and compensatory mitigation. Additionally, this amendment provides an administrative correction to the applicant contact information.

The Certification is amended as shown below:

Applicant Contact: Todd Sax
California Department of Toxic Substances Control
8800 Cal Center Drive
Sacramento, CA 95826
Phone: (916) 324-0845
Email: Todd.Sax@dtsc.ca.gov

IV. Project Description

The 0.69-acre Project in Jackson will take approximately 4 months. Project improvements include:

- Removal of existing stormwater infrastructure.
- Replacement of inlet structure to provide additional capacity near Vogan Toll Road and Sutter Street.
- Construction of a 36-inch pipeline that will be installed via open trenching under Sutter Street to the fifth manhole.
- Construction of a 48-inch pipeline that will be installed via open trenching under Sutter Street from the fifth manhole to the west side of Highway 49-88.
- Extension of the 48-inch pipeline underneath Highway 49-88 via open trenching within existing utility alignments.
- Extension of the 48-inch pipeline to an existing 10-by-10-foot culvert box that discharges into Jackson Creek using open trenching.

In order to complete the pipeline replacement work, the contractor will contain the flow of the seasonal creek upstream of the new inlet structure and pipeline installation. The contractor will utilize pumps, tanks, and a water truck to containerize and then transfer this water to Jackson Creek, initially directly to the creek, and later into a completed manhole after the box culvert tie-in is completed.

K. Compensatory Mitigation for Permanent Impacts

1. Final Compensatory Mitigation Plan

The Permittee shall provide compensatory mitigation for impacts to waters of the state in accordance with Argonaut Mine Phase II Stormwater Upgrade Project Mitigation Credits Purchase Plan (Compensatory Mitigation Plan) dated 13 November 2023 and incorporated herein by reference. Any deviations from, or revisions to, the Compensatory Mitigation Plan must be pre-approved by Central Valley Water Board staff. The monitoring period shall continue until the Central Valley Water Board staff determines that performance standards have been met. This may require the monitoring period to be extended.

5. Total Required Compensatory Mitigation

- a. The Permittee is required to provide compensatory mitigation for the authorized impact to 0.189 acre of stream channel and wetland by purchasing 0.378 Aquatic Resource Credits in the Cosumnes-Mokelumne Aquatic Resource Watershed Service Area. Required credits shall be purchased from the National Fish and Wildlife Foundation (NFWF)'s Sacramento District California In-Lieu Fee Program.

APPLICATION FEE RECEIVED:

No fee was required for this amendment. Total fees of \$4,630.00 for the original Certification were received on 22 June 2023. The fee amount was determined as required by California Code of Regulations, title 23, sections 3383(b)(3) and 2200(a)(3),

as was calculated as category A - Fill & Excavation Discharges (fee code 84) with the dredge and fill fee calculator.

CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD CONTACT:

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Jenna.Yang@waterboards.ca.gov
(916) 464-4764

WATER QUALITY CERTIFICATION:

I hereby issue an Order amending the existing Clean Water Act, Section 401 Technically Conditioned Water Quality Certification for the Argonaut Mine Stormwater Upgrade Project (WDID#5B03CR00099A1). All other conditions and provisions of the original Water Quality Certification and any previously approved amendments remain in full force and effect, except as modified based on the conditions of this Order. Failure to comply with the terms and conditions of the original Water Quality Certification, previously approved amendments, or of this Order may result in suspension or revocation of the Water Quality Certification.

Original Signed by Anne Walters for:
Patrick Pulupa
Executive Officer

cc: [Via email only]

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