



Central Valley Regional Water Quality Control Board

13 May 2025

Caltrans
703 B Street
Marysville, CA 95901

NOTICE OF APPLICABILITY

WATER QUALITY ORDER 2003-0003-DWQ STATEWIDE WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO LAND WITH A LOW THREAT TO WATER QUALITY CALIFORNIA DEPARTMENT OF TRANSPORTATION , CONSTRUCTION DEWATERING PROJECT 03-0H160 (BINNEYJUNCTION) YUBA COUNTY

On 4 March 2025, the California Department of Transportation (Caltrans) submitted a Notice of Intent (NOI) to obtain coverage under Water Quality Order 2003-0003-DWQ, Statewide General Waste Discharge Requirements for Discharges to Land with a Low Threat to Water Quality (hereafter General Order) for construction dewatering. The March 2025 submittal contained all the information required to evaluate applicability of the General Order; therefore, the NOI is considered complete. Based on the information provided in the NOI, the discharge meets the conditions of the General Order. The discharge is hereby covered under State Water Resources Control Board (State Water Board) General Order and issued enrollee number 2003-0003-DWQ-0256. Please include this number on all correspondence related to this discharge.

PROJECT LOCATION AND DESCRIPTION

The project is located along Highway 70 in Marysville north of the Yuba River. This project proposes widening the road to five lanes, which includes two through lanes in each direction and a two-way left turn lane, install standard shoulders and sidewalks, and then conform down to three lanes at the Simmerly Slough Bridge. The project will replace Marysville UP (Br.#16-18) and Binney Junction UP (Br.#16-26) with new structures that meet vertical clearance standards as well as other highway standards.

The construction of four Cast-in-Drilled-Hole (CIDH) piles is being proposed. Groundwater encountered during the operation may come into contact with concrete. If contact occurs, groundwater will be treated, neutralized, and discharged to land according to the procedures included in the Discharger's Monitoring Plan (DMP), including in the NOI.

NICHOLAS AVDIS, CHAIR | PATRICK PULUPA, EXECUTIVE OFFICER

Operations are scheduled to take place between March and December 2025. The estimated total quantity of groundwater anticipated is approximately 64,000 gallons. This estimate is based on construction field experience and conservative assumptions made by the project's design team. Groundwater that contacts fresh concrete, will be pumped to Baker tanks where it will be treated and neutralized. Under specific controlled conditions, clean/neutralized groundwater will be utilized for dust control, road-base compaction, and discharged to infiltration areas on Caltrans' Right of Way (ROW) property

The Water Quality Control Plan for the Sacramento River and San Joaquin River Basins, Fifth Edition, revised May 2018 (hereafter Basin Plan), designates beneficial uses, establishes water quality objectives, contains implementation plans and policies for protecting waters of the basin, and incorporates by reference plans and policies adopted by the State Water Board. Pursuant to §13263(a) of the California Water Code, waste discharge requirements must implement the Basin Plan.

FACILITY-SPECIFIC REQUIREMENTS

The General Order and this NOA regulates the groundwater dewatering project for Caltrans Project 03-0H160.

1. Water generated during construction dewatering shall be disposed of as described in the Notice of Intent, the DMP, and in accordance with the requirements contained in the General Order.
2. Construction dewatering discharge at a location or in a manner different from that described in the NOI or this NOA is prohibited
3. All technical reports required herein that involve evaluation, or other work requiring interpretation and proper application of engineering or geologic sciences, shall be prepared by or under the direction of persons registered to practice in California pursuant to California Business and Professions Code, section 6735, 7835, and 7835.1. As required by these laws, completed technical reports must bear the signature(s) and seal(s) of the registered professional(s) in a manner such that all work can be clearly attributed to the professional responsible for the work.
4. For construction dewatering, monitoring results shall be submitted on a semi-annual basis in accordance the General Order's Monitoring and Reporting Program and the Discharger's DMP, which was included in the NOI. Semi-annual monitoring reports shall be submitted to the Central Valley Water Board on the **15th day of the second month following monitoring** (i.e. the January through June report is due August 15 and the July through December report is due February 15). Monitoring shall include the approximate volume of discharge at each discharge location and date of each discharge (see the MRP included in the Order).

5. The Discharger shall submit the required annual fee (as specified in the annual billing issued by the State Water Board) until the NOA is officially terminated.
6. Failure to abide by the conditions of the General Order, including its monitoring and reporting requirements, and this letter authorizing applicability could result in enforcement actions, as authorized by provisions of the California Water Code

DOCUMENT SUBMITTALS

All monitoring reports and other correspondence should be converted to searchable Portable Document Format (PDF) and submitted electronically. Documents that are less than 50 MB should be emailed to: centralvalleysacramento@waterboards.ca.gov.

To ensure that your submittal is routed to the appropriate staff person, the following information should be included in the body of the email or any documentation submitted to the mailing address for this office:

Facility Name: Caltrans Construction Dewatering Project 03-0H160
Program: Non-15 Compliance
Order: WQO 2003-0003-DWQ-0256
CIWQS Place ID: 900755

Documents that are 50 MB or larger should be transferred to a CD, DVD, or flash drive and mailed to:

Central Valley Regional Water Quality Control Board
ECM Mailroom
11020 Sun Center Drive, Suite 200
Rancho Cordova, CA 95670

Now that the revised NOA has been issued, the Board's Compliance and Enforcement section will take over management of your case. Brendan Kenny is your point of contact for any questions about enrollment under the Order. All monitoring and technical reports should be submitted to him. The enclosed transmittal sheet shall be included with each monitoring report. If you find it necessary to make a change to your permitted operations, Brendan will direct you to the appropriate Permitting staff. You may contact Brendan at (916) 464-4635 or at Brendan.kenny@waterboards.ca.gov.

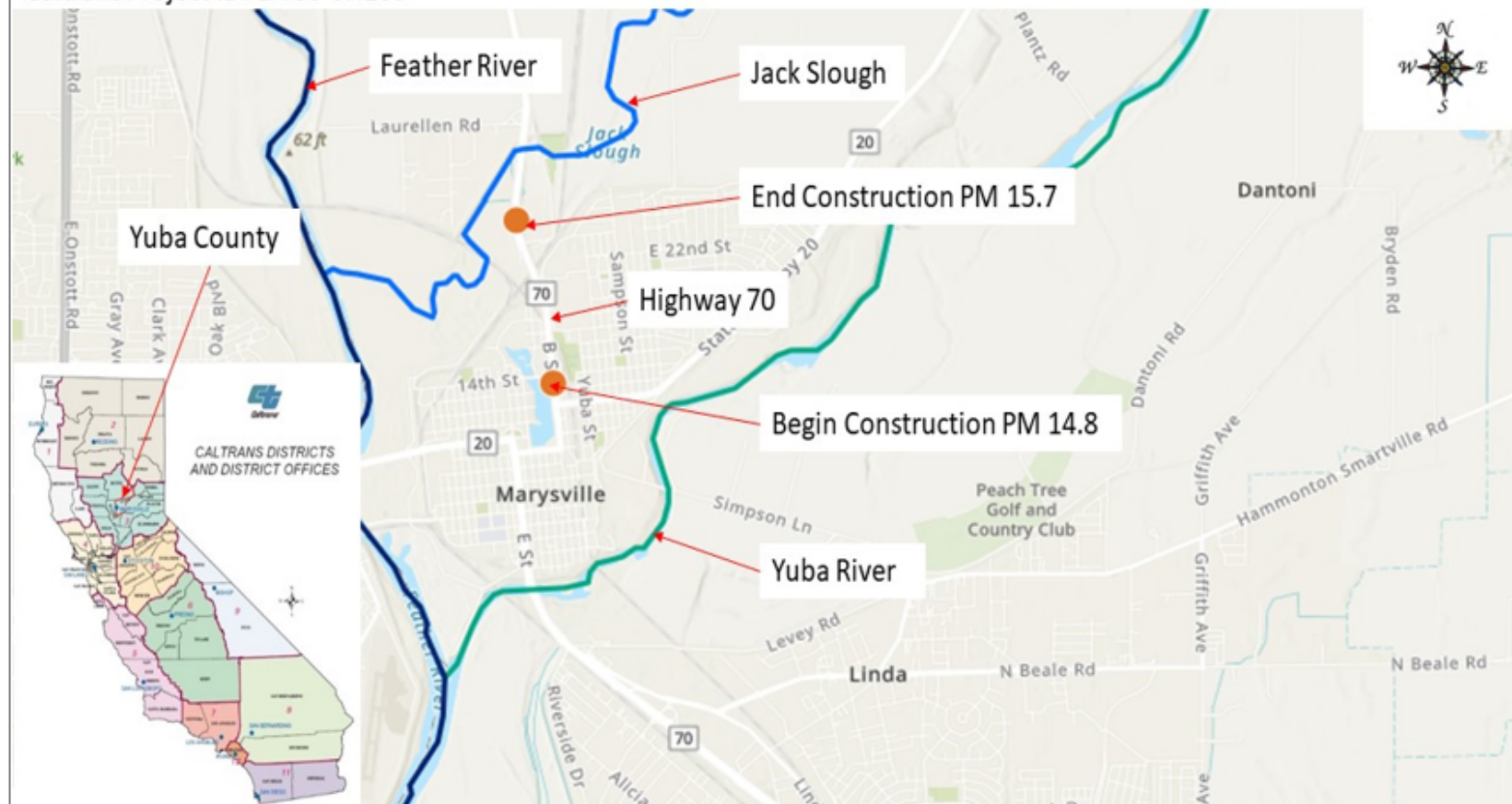
for Patrick Pulupa
Executive Officer

enclosures: Water Quality Order No. 2003-0003-DWQ
cc w/o encl: San Joaquin County Environmental Health Department, Stockton

Project Location and Region-Specific Details:**Caltrans**

Marysville Bridge Rehab Project, Yuba County, Route 70

Caltrans Project ID: EA 03-0H160



Note: Treated and neutralized groundwater will only be discharged within Caltrans' ROW (shown on plans) and will not migrate off the project boundaries or discharge into receiving waters.

~ 0.25 miles



SITE LOCATION MAP
CALTRANS PROJECT 03-0H160
YUBA COUNTY