



Central Valley Regional Water Quality Control Board

10 April 2019

Sean Cross California Department of Transportation 703 B Street Marysville, CA 95901 **CERTIFIED MAIL** 7017 2620 0001 1359 2301

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
SIMMERLY SLOUGH BRIDGE REPLACEMENT PROJECT (EA NO. 03-1E060),
YUBA COUNTY

On 12 December 2018, 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 at the above-referenced project. The submittal contains 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 General Order 2003-0003-DWQ-0193. Please include this number on all correspondence related to this discharge.

PROJECT LOCATION AND DESCRIPTION

The project proposes to replace Simmerly Slough Bridge on State Route 70, in Yuba County, north of Marysville at PM 15.5-16.5, as shown on Attachment A. The project is anticipated to start in spring 2019 and project completion is scheduled for late 2021.

Caltrans plans on constructing a parallel structure west of the existing bridge. The existing bridge will be demolished after the new bridge is constructed. Other proposed work includes realigning the approach roads at both ends of the bridge and constructing a new access road to Laurellen Road.

Groundwater dewatering is anticipated during the construction of bridge piers and abutments for the new bridge. Groundwater dewatering may take two seasons, 8 weeks for the first season and 9 weeks for the second season. Based on geotechnical information, construction field experience, and conservative assumptions made by the Project Engineer, approximately 5,000 gallons per day for a total of 425,000 gallons is estimated for the project.

KARL E. LONGLEY ScD, P.E., CHAIR | PATRICK PULUPA, Esq., EXECUTIVE OFFICER

Groundwater that comes into contact with fresh concrete will be pumped to tanks, treated (neutralized), and used for dust control and possible roadway compaction. Neutralized water will not leave Caltrans's right of way or discharge to receiving waters.

The Water Quality Control Plan for the Sacramento River and San Joaquin River Basins, Fourth Edition, revised October 2011 (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 Resources Control Board. Pursuant to §13263(a) of the California Water Code (CWC), waste discharge requirements must implement the Basin Plan.

FACILITY-SPECIFIC REQUIREMENTS

The General Order and this Notice of Applicability regulates construction dewatering and reuse of the treated water for the Simmerly Slough Bridge Replacement Project (EA No. 03-1E060).

- Water generated during construction dewatering shall be disposed of as described in the Notice of Intent 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 Notice of Intent or this Notice of Applicability 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 projects, monitoring results shall be submitted on a semiannual basis in accordance the General Order's Monitoring and Reporting Program. For the January through June reporting period, the monitoring report is due August 15. For the July through December reporting period, the monitoring 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 Resources Control Board) until the Notice of Applicability 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 Simmerly Slough Bridge Replacement Project (EA No. 03-1E060), Yuba County		
Program: Non-15 Compliance	Order: 2003-0003-DWQ-0198	CIWQS Place ID: 854517

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 NOA has been issued, the Board's Compliance and Enforcement section will take over management of your case. Brendan Kenny is your new point of contact for any questions about the Order. In addition, 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 bkenny@waterboards.ca.gov.

--original signed by Andrew Altevogt for-

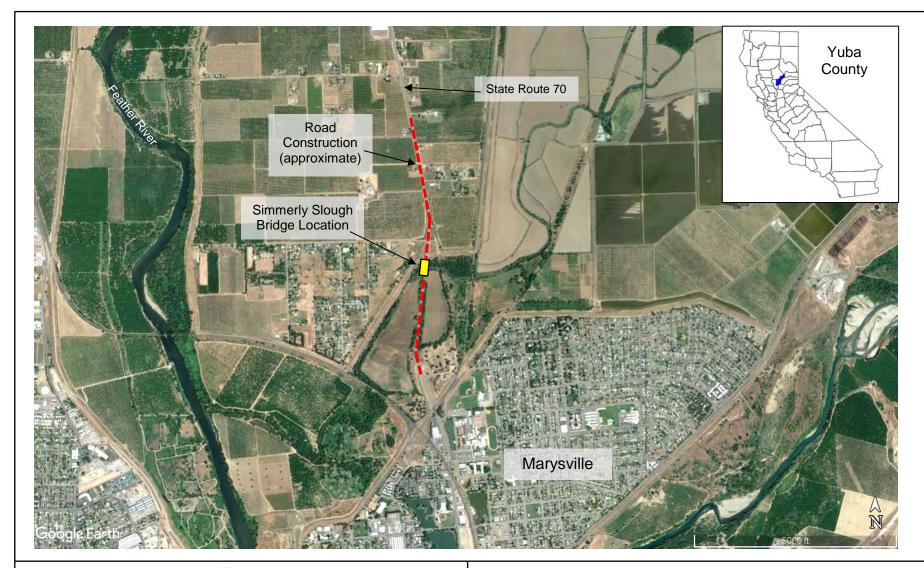
PATRICK PULUPA Executive Officer

Enclosures: Water Quality Order No. 2003-0003-DWQ

Monitoring Report Submittal Transmittal Form

cc: Yuba County Environmental Health Department, Marysville

ORDER 2003-0003-DWQ-0193 ATTACHMENT A





~ 2,500 feet

SITE LOCATION MAP

CALTRANS SIMMERLY SLOUGH BRIDGE REPLACEMENT PROJECT (03-1E060)

YUBA COUNTY