
Central Valley Regional Water Quality Control Board

17 April 2020

Sean Cross
California Department of Transportation
703 B Street
Marysville, CA 95901

CERTIFIED MAIL
7019 2280 0001 9243 5067

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
COSUMNES RIVER BRIDGE REPLACEMENT PROJECT
PROJECT ID: (EA No. 03-0F280)
SACRAMENTO COUNTY**

On 21 February 2020, the California Department of Transportation (Caltrans, hereafter Discharger) 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 mentioned project. The submittal included a completed NOI and Form 200, CEQA compliance documentation, and a discharge monitoring plan (DMP).

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-0206. Please include this number on all correspondence related to this discharge. A copy of the General Order is enclosed with this notice and is also available at the Central Valley Regional Water Quality Control Board (Central Valley Water Board) [Adopted Orders Website](https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2003/wqo/wqo2003-0003.pdf) (https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2003/wqo/wqo2003-0003.pdf)

PROJECT LOCATION AND DESCRIPTION

The Cosumnes River Bridge Replacement Project is located on State Route 99 between post miles 7.1 and 9.4 near the City of Elk Grove in Sacramento County. The project would replace six bridge structures with three bridge structures, each spanning

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

the entire width of the roadway including the median. The following structures include the McConnell Overhead Bridge, Cosumnes River Bridge, and Cosumnes River Overflow Bridge. Project location is shown on Attachment A. Construction dewatering is anticipated during the Cast-in-Drilled-Hole (CIDH) operations. CIDH operations will be conducted over two seasons, starting in June 2020 and ending in late October 2021. Project completion is scheduled for late October 2024.

To control and eliminate groundwater intrusion into the drilled vertical shaft and maintain drill hole stability, slurry/drilling fluid will be introduced. Construction dewatering and slurry will be pumped into mobile tanks, where solids will be removed. The water will be treated (neutralized to a pH level between 6.5 and 8.4) prior to use for dust control, fire suppression, and/or moisture conditioning for fill or road base compaction. Neutralized water will not leave Caltran's right of way or discharge to receiving waters. Anticipated total volume of discharged water per season is approximately 91,000 gallons or 800 gallons per day.

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 (NOA) regulates construction dewatering and reuse of the treated water for the Cosumnes River Bridge Replacement Project.

1. 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. Sampling, monitoring, and reporting requirements shall be in accordance with the General Order's Monitoring and Reporting Program and your DMP. Monitoring shall include the approximate volume of discharge at each discharge location and date of each discharge. 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.
 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 Cosumnes River Bridge Replacement Project,
Sacramento County
Program: Non-15 Compliance
Order: 2003-0003-DWQ-0206
CIWQS Place ID: 865996

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. Guy Childs is your new point of contact for any questions about compliance with 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, Guy will direct you to the appropriate Permitting staff. You may contact Guy at (916) 464-4648 or guy.childs@waterboards.ca.gov.

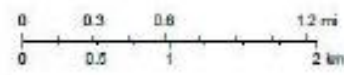
Stewart W. Black

(for) PATRICK PULUPA, Executive Officer

Encl: Attachment A, Location Map
Water Quality Order No. 2003-0003-DWQ
Monitoring Report Submittal Transmittal Form

cc w/o encl: Sacramento Environmental Health Management, Mather

Project Location Map – Cosumnes River Bridge Replacement Project



IN SACRAMENTO COUNTY
03-0F280, PM 7.1/9.4

PROJECT LOCATION & VICINITY MAP

<p>Source: Initial Study, May 2019</p>	<p>PROJECT LOCATION & VICINITY MAP Cosumnes River Bridge Replacement Project California Department of Transportation Sacramento County</p>	<p>Approximate Scale: As noted</p>
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