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## CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD

4 June 2020

Mr. Sean G. Cross  
Caltrans  
703 B Street  
Marysville, CA 95901

**Certified Mail**  
**7019 2280 0001 9243 5296**

### 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  
MAXWELL SAFETY ROADSIDE REST AREA PROJECT (EA NO. 03-4F430)  
COLUSA COUNTY

On 7 May 2020, 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 for 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-0208. Please include this number on all correspondence related to this discharge.

### PROJECT LOCATION AND DESCRIPTION

The Maxwell Safety Roadside Rest Area project is located along Interstate 5, in Colusa County, near the city of Maxwell at PM R24.3, as shown on Attachment A. The project consists of installing a new drinking water well and distribution system.

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

11020 Sun Center Drive #200, Rancho Cordova, CA 95670 | [www.waterboards.ca.gov/centralvalley](http://www.waterboards.ca.gov/centralvalley)

Drilling an initial pilot hole will require generating a mixture of construction water and drilling fluids. Based on depth to groundwater information from the Maxwell Wastewater Treatment Facility wastewater ponds, located approximately 1.25 miles north of the Maxwell Rest Area, groundwater could be encountered as shallow as one foot below ground surface. Fluid and water from the pilot hole will be separated using a settling tank. Residual cuttings, mud, and fluids from the pilot hole drilling will be disposed of off-site at an approved facility.

After the pilot hole is drilled, the first discharge to land will occur during aquifer testing conducted over approximately five days. The next discharge will occur during the initial and final development of the well over the course of approximately 5 to 10 days. Estimated volume of groundwater to be discharged will vary and is anticipated to be approximately 250,000 to 400,000 gallons, with a daily discharge ranging from 0 to 100,000 gallons depending on field variables during well development.

Groundwater extracted during drilling and well development activities will be discharged to a nearby infiltration area on Caltrans' right of way (ROW) property, as shown on Attachment A. The discharge will not leave Caltrans' ROW and will be monitored visually during the project.

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 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 for the Maxwell Safety Roadside Rest Area project.

1. Water generated during aquifer testing and well development shall be disposed of as described in the Notice of Intent and in accordance with the requirements contained in the General Order.
2. Aquifer testing and well development discharges 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. Monitoring results shall be submitted on a semi-annual 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](mailto: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:

<b>Facility Name: Maxwell Safety Roadside Rest Area Project, Colusa County</b>		
Program: Non-15 Compliance	Order: R5-2003-0003-DWQ-0208	CIWQS Place ID: 866818

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 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 at [gchilds@waterboards.ca.gov](mailto:gchilds@waterboards.ca.gov).

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Patrick Pulupa, Executive Officer

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

cc w/o enc: Colusa County Environmental Health Department, Colusa

