



Central Valley Regional Water Quality Control Board

11 February 2022

Manteca Trails, Inc. Toni Raymus 1433 Moffat Blvd, Suite 13 Manteca, CA 95336 **CERTIFIED MAIL** 7020-1810-0002-0569-6410

NOTICE OF APPLICABILITY WATER QUALITY ORDER 2003-0003-DWQ STATEWIDE WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO LAND WITH A LOW THREAT TO WATER QUALITY MANTECA TRAILS, INC., TRAILS UNITS 1 THROUGH 4 SAN JOAQUIN COUNTY

On 19 January 2022, MCR Engineering, on behalf of Manteca Trails, Inc. (Discharger), submitted a Notice of Intent 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-0227. Please include this number on all correspondence related to this discharge.

PROJECT LOCATION AND DESCRIPTION

The project is located in southwest Manteca, immediately south of Woodward Avenue and east of Joshua Street, as shown on Attachment A. The project will include construction of underground utilities, roadways, and single-family residential building pads. Excavation activities for the installation of underground utilities are expected to encounter groundwater at depths between 3 to 5 feet below ground surface. A series of shallow extraction wells will be installed and pumped to maintain adequate drawdown during the installation of underground utilities. Dewatering is estimated to average 1.0 million gallons per day (mgd) and expected to decrease upon initial drawdown after 7 to 10 days.

Extracted groundwater will be discharged into an on-site temporary percolation basin. The percolation basin will be located across portions of the future development as shown on Attachment A. The temporary percolation basin area will include one 4-acre area that will store approximately 4.8 mgd, which shall be sufficient for the dewatering project. In the event the temporary basin is not sufficient for the dewatering project, an additional 3-acre overflow area will be used store an additional 1.6 mgd.

The temporary percolation basins will be monitored daily. If the percolation basin approaches the designed storage capacity, the Discharger will provide additional temporary water containment until the water can be utilized as part of the planned construction activities, such as dust control, and to prevent over-flow conditions. If additional temporary water containment cannot be achieved, the discharge will cease dewatering until such capacity is available.

The project is currently scheduled to begin mid-February 2022 and is anticipated to occur during a 6 to 8 week period.

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 of the Trails Units 1 through 4 Project.

- 1. Wastewater generated during construction dewatering shall be disposed of as described in the Notice of Intent, the Discharger Monitoring Program (DMP), and in accordance with the requirements contained in the General Order.
- 2. Construction dewatering discharged 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. To terminate the NOA, please submit a Notice of Termination (Attachment 4 in the General Order) to centralvalleysacramento@waterboards.ca.gov.
- 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: Trails Units 1 through 4 Project, San Joaquin County		
Program:	Order:	CIWQS Place ID:
Non-15 Compliance	2003-0003-DWQ-0227	879213

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 <u>bkenny@waterboards.ca.gov.</u>

For PATRICK PULUPA Executive Officer

- Enclosures: Water Quality Order No. 2003-0003-DWQ Attachment A: Site Location Map
- cc w/enc: Shawn Samaniego, MCR Engineering, Inc., Manteca
- cc w/o enc: San Joaquin County Environmental Health Department, Stockton

ORDER NO. 2003-0003-DWQ-0027

ATTACHMENT A

