



Central Valley Regional Water Quality Control Board

23 September 2015

Toni Raymus Oleander LP P.O. Box 2122 Manteca. CA 95336 Herman Silveira 1437 Peach Avenue Manteca, CA 95337

NOTICE OF APPLICABILITY

WATER QUALITY ORDER 2003-0003-DWQ
STATEWIDE WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO LAND WITH
A LOW THREAT TO WATER QUALITY
OLEANDER LP AND HERMAN SILVEIRA
OLEANDER ESTATES UNIT NO. 3 & UNION ROAD SEWER LINK 10S
DEWATERING PROJECT
SAN JOAQUIN COUNTY

On 3 September 2015, MCR Engineering on behalf of Oleander LP 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 site. 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-0138. Please include this number on all correspondence related to this discharge.

PROJECT LOCATION

The Oleander Estates Unit No. 3 and Union Road Sewer Link 10S project is a residential subdivision project that will convert approximately 28 acres of agricultural land into a residential subdivision. The project is located in southern Manteca immediately south of Woodward Avenue, north of Peach Avenue, east of Oleander Avenue and west of Union Road. The project is bounded by existing residential projects Oleander Estates Unit No. 1 and 2 to the north and west, Milner Estates to the east and agricultural land to the south.

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.

KARL E. LONGLEY ScD, P.E., CHAIR | PAMELA C. CREEDON P.E., BCEE, EXECUTIVE OFFICER

PROJECT DESCRIPTION

Initial site development is currently scheduled to begin in early October 2015 and will include excavation and construction of underground utilities, roadways, and single-family residential building pads. Dewatering is anticipated to occur during a 6 to 8 week period during the initial phase of the underground utilities scope of construction which will occur at major roadways and utility point of connections. Excavation activities for the installation of underground utilities are expected to encounter groundwater at depths between 7.5 to 10 feet below existing 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 not exceed 0.14 million gallons per day (mgd) and expected to decrease upon initial drawdown. Extracted groundwater will be discharged into one of three on-site temporary percolation basins where the water will not be treated or neutralized. The basins will be located on a vacant agricultural field adjacent to the project site. The basins will consist of three 7-acre areas with a storage capacity of approximately 6.5 mgd. Percolation testing conducted in the area indicates percolation rates to be 10 gallons per square feet. Additional temporary water containments will be provided if the basins approach their designed storage capacity.

FACILITY-SPECIFIC REQUIREMENTS

The General Order and this Notice of Applicability regulates the discharge of construction dewatering generated at the Oleander Estates Unit No. 3 and Union Road Sewer Link 10s project.

- 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. Analytical results shall be submitted on a semi-annual basis in accordance with the General Order's Monitoring and Reporting Program. Semi-annual reports shall be submitted to the Board by the 1st day of the second month after the reporting period (i.e., the January–June semi-annual report is due by 1 August each year).
- 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.

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-

PAMELA C. CREEDON Executive Officer

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

Monitoring Report Submittal Transmittal Form

cc: Annalisa Kihara, State Water Resources Control Board, Sacramento

Rodney Estrada, San Joaquin County Environmental Health Department, Stockton

Dan Eaverson, MCR Engineering, Inc., Manteca Shawn Samaniego, MCR Engineering, Inc., Manteca