



Central Valley Regional Water Quality Control Board

27 April 2016

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Mr. David Hunter Woodward Estates 111 Woodmere Road, Ste 190 Folsom, CA 95630 CERTIFIED MAIL 91 7199 9991 7035 8421 0932

Herman Silveira 5645 E. Peach Road 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, WOODSIDE HOMES OF NORTHERN CALIFORNIA, LP, WOODWARD ESTATES, SAN JOAQUIN COUNTY

On 6 April 2016, Woodside Homes of Northern California, LP, (the "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-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-0149. Please include this number on all correspondence related to this discharge.

PROJECT LOCATION

The proposed Woodward Estates project, owned by Woodside Homes of Northern California, LP, will consist of 77-single family residential homes on a 17-acre parcel (Assessor Parcel Number 226-180-15) located at 1324 West Woodward Avenue, Manteca, in San Joaquin County. The project site is generally located 500 feet west of Union Road, on the southern side of Woodward Avenue. The land to the east, west, and south consists of row crops in various states of maturity for feed crops or are fallow between plantings. To the north across Woodward Avenue are three rural residential homes on 3.28 to 4.32 acre parcels that utilize on-site supply wells and septic systems. The current land use of the project site is undeveloped agricultural land.

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.

PROJECT DESCRIPTION

Woodward Estates will consist of single- and two-story homes on lots that range from 5,000 square feet to 9,000 square feet. The project will involve pad grading for 77 residential homes, utility trench installation, roadway construction, and installation of associated infrastructure. The project begins in April 2016 and should be completed by November 2016.

Due to the shallow depth to groundwater, which ranges between 5 to 9 feet below ground surface (bgs) beneath the project site, dewatering will be necessary during construction. Underground utility installation is expected to require a total of approximately four weeks of dewatering. Initial drawdown of groundwater is estimated at less than 4 million gallons per day (MPD), with a stabilized volume estimated at 100,000 gallons per day (GPD).

Groundwater extracted during the dewatering process will be discharged to an adjacent 31.5 acre parcel (APN 226180008) with agreement from the property owner, Herman Silveira. The discharge area is surrounded by a perimeter berm to reduce the potential for runoff. In addition, an on-site evaporation and percolation basin may be constructed and used as needed. Attachment A shows the site plan, the basin location, and land application area.

FACILITY-SPECIFIC REQUIREMENTS

The General Order and this Notice of Applicability regulates construction dewatering and reuse of the treated water for the Woodward Estates 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 the General Order's Monitoring and Reporting Program. Table 2 of the Monitoring and Reporting Program (MRP) explains which category of waste the project is (small/temporary dewatering projects) and the frequency of report submittal. The report schedule is shown included in Section C of the MRP.
- 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: Woodward Estates, San Joaquin County		
Program: Non-15 Compliance	Order: R5-2003-0003-DWQ-0149	CIWQS Place ID: 823679

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

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PAMELA C. CREEDON Executive Officer

- Enclosures: Attachment A: Project Location Map Water Quality Order No. 2003-0003-DWQ Monitoring Report Submittal Transmittal Form
- cc w/o enc: Rodney Estrada, San Joaquin County Environmental Health Department, Stockton Randy Ludwig, ENGEO Inc., San Ramon