



Central Valley Regional Water Quality Control Board

10 September 2018

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Greg Showerman City of Manteca 1001 W. Center Street 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
GREAT WOLF LODGE CONSTRUCTION DEWATERING,
SAN JOAQUIN COUNTY

On 24 August 2018, Perkins Coie, LLP, a consultant for the Great Wolf Lodge Project, submitted a Notice of Intent to obtain coverage under Water Quality Order 2003-0003-DDWQ, 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-0190. Please include this number on all correspondence related to this discharge.

PROJECT LOCATION AND DESCRIPTION

The Great Wolf Lodge Project consists of construction activities for development of the Great Wolf Lodge resort. The project site consists of 29.3 acres located in Manteca, CA, approximately 0.5 miles west of Airport Way and directly north of California State Route 120. It is bounded by agricultural land to the north and west, State Route 120 to the south, and Costco Wholesale to the east. Construction dewatering activities are scheduled to being in October 2018 and continue through April 2019. The 7.5-acre discharge area for the extracted water is located northeast of the construction area. The land for the both the lodge location and the discharge area is owned by the City of Manteca and is part of the land application area for the City's Wastewater Quality Control Facility. The discharge of treated wastewater to land from the Wastewater Quality Control Facility is permitted under Order R5-2015-0026, adopted on 17 April 2015. The City has granted an easement for construction-related activities for the development of the Great Wolf Lodge and for use of the discharge area. Shallow groundwater quality in the area, including the construction and discharging areas, is monitored as required by the City of Manteca under Order R5-2015-0026.

Construction for the installation of underground utilities, storm drain facilities, parking lots, roadways, and building pads is anticipated to require dewatering. Groundwater is expected to be encountered between 8.5 and 11 feet below ground surface (bgs). There are 30 proposed dewatering wells that will operate continuously with a maximum daily discharge during the first two weeks of operation at approximately 1.9 million gallons per day (mgd) to accommodate initial drawdown. Thereafter, the expected daily discharge to maintain groundwater drawdown is approximately 1 mgd.

Extracted water will be discharged to an off-site temporary 7.5-acre discharge area, located northwest of the construction site. The City is not currently using the land for discharge of treated wastewater from the Wastewater Quality Control Facility and will not use this area during the duration of the construction dewatering project. The extracted water will be piped to the discharge area where temporary berms have been constructed to contain the water on-site while it percolates and evaporates.

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 regulates construction dewatering for the Great Wolf Lodge 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. 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.

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: Great Wolf Lodge Construction Dewatering Project, San Joaquin County		
Program: Non-15 Compliance	Order: 2003-0003-DWQ-0190	CIWQS Place ID: 850581

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 bendan.kenny@waterboards.ca.gov.

--original signed by Andrew Altevogt for--

PATRICK PULUPA Executive Officer

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

Monitoring Report Submittal Transmittal Form

cc w/encl: Mark Bruner, Perkins Coie, LLP, San Francisco

Tony Walters, Turner Construction Company, Sacramento

cc w/o encl: San Joaquin County Environmental Health Department, Stockton





Figure Reference: Google Earth, 2018

SITE LOCATION MAP

GREAT WOLF LODGE PROJECT SAN JOAQUIN COUNTY