



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Central Valley Regional Water Quality Control Board

12 April 2017

Jacob Eymann
Northern California Power Agency
477 Bret Harte Drive
Murphys, CA 95247

CERTIFIED MAIL
91 7199 9991 7035 8420 2487

NOTICE OF APPLICABILITY

**WATER QUALITY ORDER 2003-0003-DWQ
STATEWIDE WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO LAND WITH
A LOW THREAT TO WATER QUALITY,
NORTHERN CALIFORNIA POWER AGENCY,
CONSTRUCTION DEWATERING FOR ADIT 4 SPOILS FACILITY,
CALAVERAS COUNTY**

On 14 February 2017, the Northern California Power Agency (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. Additional information was received via email on 15 February 2017. The submittals contain 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-0162. Please include this number on all correspondence related to this discharge.

PROJECT LOCATION

The dewatering project for the Adit 4 Spoils Facility repair work is located ten miles east of Murphys off of Darby Russell Road in Hathaway Pines. The project site is in a remote area with no public access. The site is accessed by traveling 3.6 miles south of Highway 4 (out of Hathaway Pines) with the last 2.2 miles on gravel roads behind locked gates.

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

The existing Facility is a rockfill structure comprised of approximately 300,000 cubic yards in Clarks Creek Ravine. The Adit 4 Spoils Facility has a network of internal and surface drainage conduits and concrete/steel-lined channels which safely convey surface and internal water over and through the facility. During a storm event in December 2015, several structures at the facility were damaged, leaving it subject to significant erosion until fully repaired. The project generally consists of repairing the storm damaged components; with short-term water control, diversion, and bypass of a creek system to allow for safe repairs.

During repair activities, extracted groundwater will be pumped into a storage tank and used for soil moisture conditioning during construction. The water will be used for dust control via water trucks or ground-based sprinklers. Discharged water will be uniformly spread over the land application area and not be allowed to runoff off-site and will not be applied within 300 feet from any surface waters.

The project work area, staging area, and discharge areas are all located on approximately 7 acres of Bureau of Land Management (BLM) property. BLM has authorized the use of the property for the work and the discharge of water.

The discharge is scheduled to begin in June 2017 and is expected to last three to four weeks. Flow rates are expected to be less than 50 gallons per minute (0.07 million gallons per day) and the discharge will be continuous during project.

FACILITY-SPECIFIC REQUIREMENTS

The General Order and this Notice of Applicability regulates construction dewatering and reuse of water for the construction dewatering repairs to the Adit 4 Spoils Facility.

1. 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 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 discharges occurring between January and June, the report is due 15 August, and for discharges in July to December, the report is due 15 February.
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: Adit 4 Spoils Facility, Calaveras County		
Program: Non-15 Compliance	Order: R5-2003-0003-DWQ-0162	CIWQS Place ID: 832824

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.

-- Original Signed by --

PAMELA C. CREEDON
Executive Officer

Enclosures: Water Quality Order No. 2003-0003-DWQ
Monitoring Report Submittal Transmittal Form

cc w/o encl: Brian Moss, Calaveras County Environmental Health Department, San Andreas