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## Central Valley Regional Water Quality Control Board

18 May 2018

Robert Sleppy  
CA Dept. of Corrections and Rehabilitation  
Office of Facility Planning, Construction and Management  
9838 Old Placerville Road, Suite B  
Sacramento, CA 95827

**CERTIFIED MAIL**  
**91 7199 9991 7036 7006 7471**

### **NOTICE OF APPLICABILITY**

**WAIVER OF REPORT OF WASTE DISCHARGE AND WASTE DISCHARGE  
REQUIREMENTS FOR SPECIFIC TYPES OF DISCHARGE WITHIN  
THE CENTRAL VALLEY REGION,  
CALIFORNIA DEPARTMENT OF CORRECTIONS  
CITY OF IONE  
GREENROCK RANCH LANDS, LLC  
WOODARD BOTTOM RECYCLED WATER PROJECT  
CONSTRUCTION DEWATERING  
AMADOR COUNTY**

On 8 May 2018, Kjeldsen Sinnock Neudeck, Inc. submitted a Notice of Intent (NOI) on behalf of California Department of Corrections (CDCR) to obtain coverage under the *Waiver of Report of Waste Discharge and Waste Discharge Requirements for Specific Types of Discharge within the Central Valley Region, Order R5-2013-0145* (hereafter the Waiver) for Woodard Bottom Recycled Water Project Construction Dewatering. The submittal contained all the information required to evaluate the applicability of the Waiver; therefore, the NOI was considered complete and meets the conditions of the Waiver. The discharge is hereby covered under Waiver Order R5-2013-0145-0108. Please include this number on all correspondence related to this discharge.

#### **BACKGROUND**

CDCR is constructing an approximately 100-acre land application area at Woodard Bottom site for the use of recycle water originated from CDCR Mule Creek State Prison (MCSP) Wastewater Treatment Plant (WWTP), which is regulated under Waste Discharge Requirements R5-2015-0129.

Construction of Woodard Bottom recycled water use area requires excavation and dewatering activities for installation of conveyance pipelines and pump stations for the handling of secondary recycled water. Due to present conditions, it is anticipated that local groundwater dewatering will be required during excavation and installation of both the conveyance pipeline along Dave Brubeck Road, and the tailwater pump stations at the Woodard Bottom site. Both dewatering sites are shown in Attachment A.

**PROJECT DESCRIPTION**

Construction dewatering and disposal operations are expected to take place between May to August 2018, for a dewatering period of approximately 10 weeks. The volume of daily dewatered groundwater is expected to range between 0.04 Mgal/day and 0.16 Mgal/day for both dewatering sites.

- Dave Brubeck Road trench construction and piping installation operations will take place along the roadway, and adjacent to the City of Lone WWTP. The piping along Dave Brubeck Road will be used to convey secondary treated recycled water from the MCSP site to the Woodard Bottom site. Expected excavated soil depths during these operations range from 5.5 feet to more than 10 feet below ground surface (bgs). For this operation, horizontal directional drilling (HDD) will be necessary for a portion of the pipeline installation, and the depths of the horizontal drilling will reach more than 30 feet bgs. A vacuum unit will be on site at all times for removing excess fluid from the entry and exit pits. The excess fluid will be transported to a recycling station where the spoils/cuttings are removed and the drilling fluid is then reused at the drill rig. At the completion of the piping installation, the remaining drilling fluid in pits and tanks as well as all of the cuttings removed from the bore hole will be off hauled for proper final disposal.
- Excavation for the Woodard Bottom tailwater pump stations will take place approximately 0.75 miles southwest of the City of Lone WWTP. The tailwater pump stations will be used to collect and return the excess tailwater back to the Woodard Bottom Regulating Pond. Expected excavated soil depths during these operations range from 5.5 feet to more than 10 feet below ground surface (bgs).
- The excavated groundwater from the construction sites will be applied to the land application areas as listed below. These areas also are shown in Attachment A.

Project	Land Application Area	Land Owner	Acreage and/or Volume Capacity	Parcel Number
Dave Brubeck Road trench construction	Pastures adjacent to Dave Brubeck Road	Greenrock Ranch Lands LLC	83 acres	005-120-010-000, 005-130-052-000
	City of Lone Disposal Field ("City Field", Alternative Disposal Site)	City of Lone	8 acres	005-130-045-000
	Lone Wastewater Treatment Plant Ponds (Alternative Disposal Site)	City of Lone	47 Million Gallons	005-130-023-000, 005-130-048-000, 005-130-043-000, 005-130-042-000
Excavation for Woodard Bottom Tailwater Pump Stations	Woodard Bottom Recycled Use Area (Including Regulation Pond as Alternative Disposal Site)	Greenrock Ranch Lands LLC	102 acre	005-120-010-000

## FACILITY-SPECIFIC REQUIREMENTS

Please review the attached waiver documents and ensure that the discharge complies with the Conditions of Discharge contained in Attachment A of the waiver. CDCR is responsible for compliance and prompt reporting of any noncompliance.

## 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: Woodard Bottom Recycled Water Project Construction Dewatering, Amador County		
Program: Non-15 Compliance	Order: R5-2013-0145-0108	CIWQS Place ID: 847243

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 Notice of Applicability has been issued, the Board's Compliance and Enforcement section will take over management of your case. Kenny Croyle is your new point of contact for any questions about the General Order. If you find it necessary to make a change to your permitted operations, Kenny will direct you to the appropriate Permitting staff. You may contact Kenny at (916) 464-4676 or at [kcroyle@waterboards.ca.gov](mailto:kcroyle@waterboards.ca.gov).

*Original signed by Andrew Altevogt for*

Patrick Pulupa, Incoming Executive Officer for  
Pamela C. Creedon, Executive Officer

Enclosures: Waiver Order R5-2013-0145

cc w/o encl: Thomas Swett, Greenrock Lands LLC, Corte Madera  
Jon Hanken, City of Lone, Lone  
Michael Israel, Amador County Environmental Health Department, Jackson  
Neal Colwell, Kjeldsen Sinnock Neudeck, Inc., West Sacramento

