



Central Valley Regional Water Quality Control Board

29 August 2023

Greg Norris
Carmichael Water District
7837 Fair Oaks Blvd.
Carmichael, CA 95608

CERTIFIED MAIL
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**NOTICE OF APPLICABILITY
OF
WAIVER OF REPORTS OF WASTE DISCHARGE AND WASTE DISCHARGE
REQUIREMENTS FOR SPECIFIC TYPES OF DISCHARGE
WITHIN THE CENTRAL VALLEY REGION
CARMICHAEL WATER DISTRICT
CARMICHAEL WATER DISTRICT RANNEY RIVER WATER COLLECTION SYSTEM
SACRAMENTO COUNTY**

On 10 August 2023, Carmichael Water District, submitted an application for coverage under the Waiver of Report of Waste Discharge and Waste Discharge Requirements for Specific Types of Discharge within the Central Valley Region, Order R5-2018-0085 (Waiver). The submittal contains all the information required to evaluate the applicability of the Waiver; therefore, the application is considered complete, and the discharge meets the conditions of the Waiver for waste discharges from test pumping of freshwater wells. The discharge is hereby covered under the Waiver and assigned enrollee number **Order R5-2018-0085-0086**. Please include this number on all correspondences related to this discharge. A copy of the Low Threat Waiver is enclosed and also available on the Central Valley Regional Water Quality Control Board's [website](https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/waivers/r5-2018-0085.pdf).

(https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/waivers/r5-2018-0085.pdf)

PROJECT LOCATION AND DESCRIPTION

The Carmichael Water District (District) provides municipal water to an estimated service area population of 38,000 in Sacramento County. The District's Water Treatment Plant utilizes water diverted to the plant from the American River. The diversion facilities include three active radial infiltration collectors (referred to as Ranney System), which collects infiltrated water from riverbed gravels. Each collector consists of 13-foot diameter concrete caissons with inlet laterals extending under the gravels approximately 20 feet below the base of the riverbed.

MARK BRADFORD, CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

The District will perform maintenance on one of the collector wells and associated laterals, which includes flushing the laterals to remove accumulated sediment and debris. Discharge will consist of water that is collected through the Ranney System from the American River. The District requests authorization to land discharge water generated from the flushing activities to a 1-acre area southeast of the collector well on Assessor Parcel Number 056-0023-005. The discharge area is owned by the Sacramento County Regional Parks Department, who has given the District approval to discharge onto their property. Groundwater depth within the immediate area is stable and based on historical maps appear to be approximately 50 feet below the surface. Flushing water will be maintained within the discharge area and not allowed to discharge offsite. Approximately 480,000 gallons of flushing water is anticipated for land discharge that will occur over 1 to 2 days during the month of October. All flushing water is expected to completely percolate and evaporate before the beginning of the rainy season.

The Project is within the jurisdiction of the Central Valley Water Quality Control Board and the operative Water Quality Control Plan is the Sacramento and San Joaquin River Basin, Fifth Edition, revised February 2019 (hereafter Basin Plan). The 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

Please familiarize yourself with the contents of the Waiver, including the Conditions of Discharge (Attachment A of the Waiver). The discharge must be managed in accordance with the requirements contained in the Conditions of Discharge and with the information submitted as part of your application and this Notice of Applicability (NOA). Carmichael Water District (hereby referred to as Discharger) is responsible for compliance with the Waiver and must provide sufficient oversight to ensure compliance and prompt reporting of any non-compliance. Upon completion of the discharge activities and confirmation that all flushing water has evaporated and/or percolated, the Discharger shall notify the Central Valley Water Board to request termination of coverage under the Waiver.

DOCUMENT SUBMITTALS

All monitoring reports (if applicable) 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: Carmichael Water District Ranney River Water Collection System
Program: Non-15 Compliance
Order: R5-2018-0085-0086
CIWQS Place ID: 889852

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 Waiver. You may contact Guy at (916) 464-4648 or at guy.childs@waterboards.ca.gov.

for Patrick Pulupa
Executive Office

enclosures:

R5-2018-0085 (Discharger only)

cc via email:

David Biagi, Carmichael Water District
Michael Doane, Sacramento County Regional Parks
Sacramento Environmental Health Management
Guy Childs, Central Valley Regional Water Quality Control Board
Howard Hold, Central Valley Regional Water Quality Control Board