



Central Valley Regional Water Quality Control Board

6 September 2019 WDID: 5A110102001

Stan Drummond, President Arnie Kjer, Operator Elk Creek CSD PO Box 117 Elk Creek, CA 95939 CERTIFIED MAIL: 7018 1130 0001 8556 3500

NOTICE OF APPLICABILITY (NOA), WAIVER OF WASTE DISCHARGE REQUIREMENTS PURSUANT TO RESOLUTION R5-2018-0085-0021 AND ORDER TO SUBMIT TECHNICAL REPORTS PURSUANT TO SECTION 13267 OF THE CALIFORNIA WATER CODE, ELK CREEK COMMUNITY SERVICES DISTRICT, ELK CREEK, GLENN COUNTY

On 22 July 2019 Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff received a Report of Waste Discharge (ROWD) for filter backwash discharges at the Elk Creek Community Services District Water Treatment Plant (Facility). Currently this facility discharges under Waste Discharge Requirements (WDRs) Order 96-024, which was adopted on 26 January 1996. Based on the ROWD and a case file review, the Facility is eligible for coverage under the general and specific conditions of Central Valley Water Board Resolution R5-2018-0085 Waiver of Waste Discharge Requirements for Specific Types of Discharge within Central Valley Region (Waiver). This letter serves as formal notice that the Waiver is applicable to your facility and the backwash wastewater discharge described below. You are hereby assigned the following Waiver enrollment number 2018-0085-0021 for your facility.

You should familiarize yourself with the entire Waiver and its attachments enclosed with this letter. Your enrollment into this Waiver shall expire concurrently with the expiration of Waiver R5-2018-0085, which is set to expire on 7 December 2023, after which time you will have to reapply for any planned discharges of this type from your facility.

REGULATORY BACKGROUND

Waste Discharge Requirements Order 96-024 were adopted for this facility on 26 January 1996. The current Monitoring and Reporting Program requires the following:

- Monthly flow monitoring of the pond.
- Monthly visual observations of freeboard in the ponds.

DISCHARGE DESCRIPTION

The Facility is located one mile south of the community of Elk Creek adjacent to Stoney Creek, 2555 County Road 306, Elk Creek, Glenn County. The backwash water collection, treatment and disposal are owned and operated by the Elk Creek Community Services District. There are no proposed changes to the backwash filter system. The process is as follows: raw water is used to backwash the water treatment plant filters. Backwashing and flushing of the system generate approximately 4,500 gallons of wastewater per event. Events are dependent upon influent flow and turbidity levels. All wastewater generated by this process discharges to Pond 1, which has a storage capacity of approximately 97,000 gallons. There is also an emergency overflow pond that has similar storage capacity.

The Waiver was initiated with the adoption of Resolutions 77-69 and 82-036. Resolution 82-036 was accompanied by the adoption of a Negative Declaration under CEQA, Public Resources Code section 21000 et seq. In adopting the Negative Declaration dated 23 December 1981, the Central Valley Water Board determined that the Waiver would not result in any significant environmental impacts. Although this iteration of the Waiver includes two new categories of waste discharges, this expansion will not result in a substantial change in the overall project or result in any new significant environmental impacts. Accordingly, no further CEQA documentation is required. (See Pub. Resources Code, § 21166; Cal. Code Regs., tit. 14, § 15162.)

FACILITY SPECIFIC REQUIREMENTS

The Facility will maintain exclusive control over the discharge and shall comply with the terms and conditions of this NOA and the Waiver 2018-0085-0021, with all attachments. Discharge of backwash wastewater to surface water drainage courses is prohibited. Bypass or overflow of untreated or partially treated waste is prohibited.

Discharge to the ponds shall not exceed the design capacity of Pond 1. Objectionable odors originating at this facility shall not be perceivable beyond the limits of the disposal areas. The disposal ponds shall be designed, constructed, operated and maintained to prevent inundation or washout due to floods within a 100-year return frequency. Ponds shall be managed to prevent the breeding of mosquitos, weeds shall be minimized, dead algae, vegetation and debris shall not accumulate on the water surface and public contact with the backwash wastewater shall be limited through such means as fences, signs and other acceptable alternatives.

Collected sludge and other solids shall be removed and disposed of annually and in a manner that is consistent with Chapter 15, Division 3, Title 23, of the CCR and approved by the Executive Officer. Any proposed change in sludge use or disposal from a previously approved practice shall be reported to the Executive Officer at least 90 days in advance of the change.

MONITORING REQUIREMENTS

Pursuant to Water Code Section 13267, you are hereby required to implement a Monitoring and Reporting Program (MRP) as described in Table 1. Data obtained per this order shall be submitted to the Central Valley Water Board annually.

Water Code section 13267 (b)(1) states, in part:

"In conducting an investigation, the regional board may require that any person who has discharged, discharges, or is suspected of having discharged or, discharging, or who proposes to discharge waste within its region . . . shall furnish, under penalty of perjury, technical or monitoring program reports which the regional board requires. The burden, including costs, of these reports shall bear a reasonable relationship to the need for the report and the benefits to be obtained from the reports. In requiring those reports, the regional board shall provide the person with a written explanation with regard to the need for the reports and shall identify the evidence that supports requiring that person to provide the reports."

Table 1. Monitoring and Reporting Program

Parameter	Units	Monitoring Frequency	Reporting Frequency
Flow	Gallons per day (gpd)	Monthly	Annually
Freeboard	Feet	Monthly	Annually
Dissolved Metals (see note below)	Micrograms per Liter (µg/L)	Annually	Annually

Table Notes:

Samples for metals shall be filtered prior to preservation and digestion using a 0.45-micron filter. Dissolved metals shall include, at a minimum, the following: Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium (Total and Hexavalent), Cobalt, Copper, Lead, Molybdenum, Nickel, Selenium, Silver, Thallium, Vanadium, Zinc and Mercury.

Annual monitoring reports shall be submitted to the Central Valley Water Board on the **first day of the second month after the end of the preceding year** (e.g. the Annual Report is due February 1st). This monitoring data is required to provide evidence that applicability of the Waiver is appropriate.

The MRP required by this Order is to ensure protection of waters of the state and to protect public health. Failure to implement the MRP may result in enforcement action(s) being taken against you. Failing to implement the MRP is considered a misdemeanor, and the Central Valley Water Board may impose civil liability of up to \$1,000 per day for late or falsified reports pursuant to Water Code section 13268.

Failure to comply with the requirements in the NOA and Waiver could result in an enforcement action as authorized by provisions of the California Water Code. Discharge of wastes other than those described in this NOA is prohibited. If the method of waste disposal changes from that described in this NOA, you must submit a new ROWD describing the new operation.

You must notify this office in writing if the discharge regulated by the Waiver ceases, so that we may terminate coverage.

Facility Information

Facility Name	Elk Creek CSD
Program	WDR
Order Number	R5-2018-0085-0021
WDID	5A110102001
Design Flow	0.01 Million Gallons Per Day (MGD)

Billing Information

Name	Elk Creek CSD	
Contact	Julie Polley	
Email	jppolley@gmail.com	
Address	PO Box 117, Elk Creek, CA 95939	
Phone	(707) 272 - 1129	

The Central Valley Water Board has gone to a Paperless Office System. All regulatory documents, MRPs, submissions, materials, data, monitoring reports, and correspondence should be converted to a searchable Portable Document Format (PDF) and submitted electronically. Documents that are less than 50MB should be emailed to: centralvalleyredding@waterboards.ca.gov.

Documents that are 50MB or larger should be transferred to a disc and mailed to the appropriate regional water board office, in this case 364 Knollcrest Drive, Suite 205, Redding, CA 96002. To ensure that your submittals are routed to the appropriate staff, the following information block should be included in any email used to transmit documents to this office

Program: WDR **WDID:** 5A110102001

Facility Name: Elk Creek CSD Order: 2018-0085-0021

Please note that WDRs Order 96-024 is proposed to be rescinded at the 10/11 October 2019 board meeting of the Central Valley Water Board. Upon rescission of your individual WDRs, coverage for your facility under the Waiver shall become applicable subject to this Notice of Applicability.

If you have any questions regarding submitting an updated report of waste discharge, making changes to your permitted operations, compliance or enforcement please contact Heidi Bauer at (531) 224-4996, heidi.bauer@waterboards.ca.gov, or the footer address.

Original signed by Bryan Smith for

PATRICK PULUPA, Executive Officer

HB: ch

Attachments: Resolution R5-2018-0085

cc without enclosures: Glenn County Environmental Health Department, Willows

Tim O'Brien, State Water Board, Sacramento

David Lancaster, SWRCB, Office of Chief Counsel, Sacramento