

**21 FEBRUARY 2025 BOARD MEETING
UNCONTESTED AGENDA ITEMS**

AGENDA ITEM: 14

SUBJECT:

The following are proposed permits for consideration of adoption. All agencies and dischargers concur or have offered no comments.

BOARD ACTION:

Consideration of NPDES Permit Renewals.

BACKGROUND:

A) BURNEY FOREST PRODUCTS, A JOINT VENTURE, SHASTA GREEN, INC., AND SIERRA PACIFIC INDUSTRIES, BURNEY FOREST PRODUCTS, SHASTA COUNTY

Burney Forest Products, A Joint Venture, Shasta Green, Inc., and Sierra Pacific Industries (Discharger) owns and operates a biomass fired cogeneration powerplant and a sawmill/planing mill, collectively known as Burney Forest Power (Facility), located at 35586-B Highway 299 E, just outside the town of Burney, California. The discharge of industrial storm water from the Facility is discharged to Canyon Creek, a tributary to Burney Creek. The Facility also discharges processed wastewater from the cogeneration and sawmill operations to two lined ponds. The processed wastewater is prohibited from discharge to surface water and instead is treated for recycling as makeup water for the Facility cooling towers.

Discharges from the Facility are currently regulated by Waste Discharge Requirements Order R5-2019-0048 (NPDES Permit No. CA00824290), adopted by the Central Valley Water Board on 7 June 2019. An Order is proposed to renew the NPDES permit. The proposed Order includes new or updated effluent limits for whole effluent toxicity based on the State Policy for Water Quality Control: Toxicity Provisions (Statewide Toxicity Provisions). In addition, the proposed Order includes new or updated storm water action levels for aluminum, oil and grease, settleable solids, tannins and lignins, total suspended solids, and zinc.

The tentative NPDES permit was posted for a 30-day public comment period on 18 November 2024, with comments due by 18 December 2024.

B) CUTLER-OROSI JOINT POWERS WASTEWATER AUTHORITY, WASTEWATER TREATMENT FACILITY, TULARE COUNTY

The Cutler-Orosi Joint Powers Wastewater Authority (Discharger) is the operator of the Wastewater Treatment Facility (Facility), a publicly owned treatment works, located at 40401 Road 120, Cutler, California. The Facility provides sewerage services for the communities of Cutler, Orosi, East Orosi, Yetttem, Seville, and Sultana and serves a population of approximately 14,700. The design flow rate at the Facility is 2.0 million gallons per day. The Facility recycles secondary treated wastewater for irrigation on 117 acres of cropland

(Discharge Point 001) and discharges disinfected secondary treated wastewater to Sand Creek, a water of the United States (Discharge Point 002). The Facility has been discharging exclusively to cropland since about 2001.

Discharges from the Facility were previously regulated by Waste Discharge Requirements Order R5-2018-0011, issued by the Central Valley Water Board on 5 April 2018. An Order is proposed to reestablish the NPDES permit. The proposed Order includes new or updated effluent limitations for chronic whole effluent toxicity and total cyanide.

The tentative Order was circulated for public comment on 26 November 2024. The Discharger, Ms. Jo Anne Kipps, and the Central Valley Clean Water Association provided comments on the tentative Order. Staff revised the tentative Order in response to the comments. The most significant comments were regarding the performance-based trigger for electrical conductivity, the nitrate reduction workplan, and monitoring frequencies. Staff's response to comments are included in the agenda package.

C) PARADISE IRRIGATION DISTRICT, PARADISE WATER TREATMENT PLANT, BUTTE COUNTY

Paradise Irrigation District (Discharger) is the owner and operator of the Paradise Water Treatment Plant (Facility), a drinking water treatment plant located in Butte County, California. The Facility provides drinking water services for the town of Paradise and serves a population of approximately 9,142. The Facility generates filter backwash wastewater, which is discharged to the Magalia Reservoir, a Water of the United States.

Discharge from the Facility is currently regulated by Waste Discharge Requirements Order R5-2020-0016, adopted by the Central Valley Water Board on 16 April 2020.

An Order is proposed to renew the Discharger's National Pollutant Discharge Elimination System (NPDES) permit. The proposed permit includes new or updated effluent limitations for whole effluent toxicity and dichlorobromomethane.

Comments were received from the Discharger. The comments related to the implementation of the toxicity provisions. Staff's Response to Comments is included with the agenda package.

RECOMMENDATION:

Adopt the NPDES Permits.

REVIEWS:

Management Review:	
Legal Review:	

BOARD MEETING LOCATION:

Central Valley Regional Water Quality Control Board
11020 Sun Center Drive, Suite 200
Rancho Cordova, CA 95670

AND VIA VIDEO AND TELECONFERENCE