

**17 June 2021 BOARD MEETING
CONTESTED AGENDA ITEM**

AGENDA ITEM: 9

SUBJECT:

Sacramento Regional County Sanitation District, Sacramento Regional Wastewater Treatment Plant EchoWater Project Update

BOARD ACTION:

None, Informational Item Only

BACKGROUND:

The Sacramento Regional County Sanitation District (Regional San) is the owner and operator of the Sacramento Regional Wastewater Treatment Plant (Facility), a publicly owned treatment works located at 8521 Laguna Station Road, Elk Grove, California. The Facility provides sewerage services for the Cities of Sacramento, Folsom, and West Sacramento; the communities of Courtland and Walnut Grove; and the Sacramento Area Sewer District, which includes the Cities of Elk Grove, Rancho Cordova, Citrus Heights, as well as portions of the unincorporated areas of Sacramento County. The population served is approximately 1.61 million people. The design average dry weather flow capacity of the Facility is 181 million gallons per day. The Facility discharges to the Sacramento River, a water of the United States, just downstream of the Freeport Bridge via an outfall diffuser and is regulated by Waste Discharge Requirements Order R5-2021-0019 (NPDES No. CA0077682), issued by the Central Valley Regional Water Quality Control Board (Central Valley Water Board) on 22 April 2021.

In 2010, the Central Valley Water Board required new, more stringent requirements for disinfection and nutrient removal that required significant facility upgrades. Regional San has been working on major facility upgrades to provide tertiary filtration and biological nutrient removal (BNR) through its EchoWater Project. Regional San recently completed construction of the BNR facilities and will be providing an update on the progress of the EchoWater Project.

RECOMMENDATION:

None

REVIEWS:

Management Review:	AWL
Legal Review:	BTD, 5/14/2021

BOARD MEETING LOCATION:

Central Valley Regional Water Quality Control Board
11020 Sun Center Dr. #200
Rancho Cordova, CA 95670

Internet Zoom Meeting