

ITEM: 9
SUBJECT: City of Colusa, Wastewater Treatment Plant, Colusa County

BOARD ACTION: *Consideration of NPDES Permit Renewal (NPDES Permit No. CA0078999)*

BACKGROUND: The City of Colusa (Discharger) is the owner and operator of the Wastewater Treatment Plant (Facility), located at 2820 Will S. Green Road, Colusa, CA. The Facility provides sewerage service for the city of Colusa, serving a population of approximately 6,000. Discharge from the Facility is currently regulated by Waste Discharge Requirements Order R5-2008-0184, permitting an average dry weather flow of 0.7 million gallons per day. Tertiary treated wastewater from the Facility is discharged to an unnamed tributary to Powell Slough, a water of the United States and a tributary to the Sacramento River. The United States Environmental Protection Agency and the Central Valley Water Board have classified this discharge a minor discharge.

The proposed NPDES permit renewal includes new or revised effluent limitations for ammonia and copper. The proposed Order removes effluent limits for bis (2-ethylhexyl) phthalate, dibromochloromethane, dichlorobromomethane, aluminum, total residual chlorine, iron, manganese, methylene blue active substances, nitrate plus nitrite, total trihalomethanes, and chronic toxicity because the discharge no longer exhibits reasonable potential to cause or contribute to an exceedance of the applicable water quality objectives for these constituents.

ISSUES: A Notice of Public Hearing was sent to the Discharger and interested parties on 15 July 2016 for a 30-day comment period closing on 15 August 2016.

RECOMMENDATION: Adopt the NPDES Permit Renewal, as proposed.

Mgmt. Review NM

Legal Review SY

18/19 August 2016 Central Valley Water Board Meeting
11020 Sun Center Drive #200
Rancho Cordova, CA 95670