

ITEM: 13

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

BOARD ACTION: *Consideration of Time Schedule Order (NPDES No. CA0078999)*

BACKGROUND: The City of Colusa (Discharger) owns and operates the Wastewater Treatment Plant (Facility). The Facility discharges up to 0.7 million gallons per day of treated wastewater to an unnamed tributary of Powell Slough, a water of the United States, within the Sacramento River watershed. During the 18 August 2016 Central Valley Water Board Meeting, Waste Discharge Requirements (WDR) Order R5-2016-0062 was adopted that established final copper effluent limitations that were more stringent than the previous Order.

At times, generally during the summer months, the Discharger has not been able to meet the previous WDR Order's effluent limitations for copper. With the more stringent copper effluent limits in the current WDR Order, the Discharger submitted an infeasibility analysis requesting a Time Schedule Order (TSO) for completion of a copper water effects ratio (WER) study and, if necessary, completion of a land discharge system to comply with the copper effluent limits. The land discharge project is contingent on acquiring nearby farmland and is expected to take several years to complete. The proposed TSO requires compliance with the final surface water effluent limitations for copper by 30 June 2020.

ISSUES: A Notice of Public Hearing was sent to the discharger and interested parties on 26 August 2016 for a 30-day public comment period closing on 26 September 2016.

RECOMMENDATION: Adopt the proposed Time Schedule Order R5-2016-XXXX.

Mgmt. Review NM
Legal Review SY

13/14 October 2016 Central Valley Water Board Meeting
Redding City Hall
777 Cypress Avenue
Redding, CA 96001