

ITEM: 7

SUBJECT: City of Clovis, Clovis Sewage Treatment and Water Reuse Facility , Fresno County

BOARD ACTION: *Consideration of renewal of Waste Discharge Requirements (WDRs)/National Pollutant Discharge Elimination System (NPDES) (NPDES No. CA0085235) and Master Recycling Permit*

BACKGROUND: City of Clovis is the owner and operator of the Clovis Sewage Treatment and Water Reuse Facility (Facility), which is a domestic wastewater tertiary treatment facility and a publicly owned treatment works that serves a portion of the City of Clovis.

The Facility provides tertiary treatment with ultraviolet light disinfection. The Facility is permitted to discharge up to an average annual daily flow of 2.8 million gallons per day (MGD) during Phase I and up to an average annual daily flow of 5.6 MGD during Phase II. Disinfected tertiary-treated wastewater is discharged to Fancher Creek, a water of the United States; the Diversion Channel from Big Dry Creek Reservoir to Little Cry Creek, a water of the United States; and/or to recycled water use sites.

The proposed WDRs/NPDES permit includes effluent limitations for 5-day biochemical oxygen demand, total suspended solids, pH, ammonia, nitrogen, total coliform organisms, electrical conductivity, acute whole effluent toxicity, and flow.

ISSUES: Comments on the proposed WDRs/NPDES permit were submitted by the City of Clovis, Mr. Paul Varney, and the Central Valley Clean Water Association (CVCWA). The City of Clovis requested several Recycling Specifications to be either removed or modified since they appear to be unnecessary and/or redundant. Mr. Paul Varney, on behalf of Ms. Eugenia A. Varney, requests that discharge to the Diversion Channel from Big Dry Creek Reservoir to Little Dry Creek not be permitted since they have never accepted the License Agreement with the City of Clovis to discharge disinfected tertiary level water through their property and believes such discharge would negatively impact their property value and impair/contaminate their domestic well water quality. CVCWA commented that the use of professional judgment in

determining reasonable potential for non-priority pollutants such as ammonia, pathogens (i.e., total coliform), and pH is not in accordance with federal regulations.

Central Valley Water Board staff's responses to these comments are provided in the Response to Comments document. Revisions to the proposed WDRs/NPDES permit were made in response to these comments, along with other changes to correct typographical errors and provide more clarity.

RECOMMENDATION: Adopt the proposed WDRs/NPDES and Master Recycling permit.

Mgmt. Review \_\_\_\_\_  
Legal Review \_\_\_\_\_

6/7 February 2014  
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