

ITEM: 14

SUBJECT: City of Tracy, Wastewater Treatment Plant, San Joaquin County

BOARD ACTION: *Consideration of Order Amending Time Schedule Order No. R5-2007-0037 (NPDES Permit No. CA0079154)*

BACKGROUND: The City of Tracy (Discharger) owns and operates the City of Tracy Wastewater Treatment Plant, a wastewater collection and treatment system that serves the City of Tracy. The treatment plant is designed to treat up to 9.0 million gallons per day of municipal wastewater. The United States Environmental Protection Agency and the Central Valley Regional Water Quality Control Board (Central Valley Water Board) have classified this discharge as a major discharge. Tertiary treated municipal wastewater is discharged into Old River, a water of the United States, located within the Sacramento-San Joaquin Delta.

On 4 May 2007, the Central Valley Water Board adopted Waste Discharge Requirements Order No. R5-2007-0036 (NPDES Permit) and Time Schedule Order No. R5-2007-0037 prescribing waste discharge requirements and time schedules for the City of Tracy Wastewater Treatment Plant. The NPDES Permit contains, in part, final effluent limitations for chlorodibromomethane (DBCM) and dichlorobromomethane (DCBM) that become effective 18 May 2010.

On 18 August 2009, the Discharger submitted justification to extend the compliance schedule for DBCM and DCBM, which included a list of completed and scheduled projects and investigations that are in progress. Due to the complex investigations of alternatives to reduce disinfection byproducts in the effluent discharge, the Discharger anticipates that it will be unable to have the necessary facilities operational to meet the final effluent limitations for DBCM and DCBM by 18 May 2010, as required in the NPDES permit.

The Discharger is requesting that the time schedule be extended for additional evaluation and testing given the uncertainty of the full-scale permanent solution at the Facility. The Discharger requests additional time to complete a treatment feasibility study and design and construction of the selected alternative to comply with the final effluent limits for DBCM and DCBM.

ISSUES: None.

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

18 March 2010  
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