

ITEM: 13

SUBJECT: *City of Vacaville, Easterly Wastewater Treatment Plant, Solano County*

BOARD ACTION: *Consideration of Order Amending Waste Discharge Requirements Order No. R5-2008-0055 and Time Schedule Order No. R5-2008-0056 (NPDES Permit No. CA0077691)*

BACKGROUND: On 25 April 2008, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) adopted Waste Discharge Requirements (WDR) Order No. R5-2008-0055 and Time Schedule Order (TSO) No. R5-2008-0056, prescribing waste discharge requirements and time schedules for the City of Vacaville Easterly Wastewater Treatment Plant (Facility) in Solano County. The Facility discharges secondary treated wastewater to Old Alamo Creek, a water of the United States and a tributary to the Sacramento-San Joaquin Delta.

WDR Order No. R5-2008-0055 includes time schedules for the Discharger to comply with: (i) final effluent limitations for dibromochloromethane (DBCM) and chlorodibromomethane (DCBM) by 18 May 2010 and (ii) requires completion of a site-specific study by 25 April 2011, to determine appropriate EC and pH levels to protect the beneficial use of the receiving waters.

Currently, site-specific objectives for DBCM and DCBM are being drafted by Central Valley Water Board staff as a Basin Plan amendment, which will resolve the compliance issue for these constituents. Therefore, the Discharger requests a compliance schedule extension to allow time to complete the Basin Plan amendment process. Additionally, due to the efforts initiated by the Central Valley Water Board and the State Water Resources Control Board to reevaluate salinity standards in the south Delta, the Discharger requests additional time to revise the work plan for EC and pH, if necessary, and to extend the due date for submittal of the final study report.

The proposed Order amends WDR R5-2008-0055 and TSO R5-2008-0056 by (i) adding a time schedule to TSO R5-2008-0056 for the Discharger to comply with final effluent limits for DBCM and DCBM by 1 April 2015 and (ii) amends WDR R5-2008-0055 to extend the due date for submittal of final EC and pH Study report to 1 April 2015.

ISSUES: None.

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

Legal Review \_\_\_\_\_

18 March 2010  
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