

ITEM: 14

SUBJECT: City of Isleton, Wastewater Treatment Facility, Sacramento County

BOARD ACTION: *Consideration of a Cease and Desist Order*

BACKGROUND: The City of Isleton (Discharger) owns and operates a Wastewater Treatment Facility on the east side of Andrus Island, along the eastern bank of the Sacramento River. The facility was constructed to serve the City of Isleton and the Oxbow Marina Recreational Facility. The WWTF consists of an aeration stabilization lagoon system with effluent disposal to six evaporation/percolation ponds. The Discharger is regulated by Waste Discharge Requirements (WDRs) Order 90-188, which allows for a monthly average dry weather discharge flow of 430,000 gallons per day.

The Discharger has a long history of non-compliance due to a lack of capacity and spills of wastewater. The Board issued a Cease and Desist Order in 1996, requiring the Discharger to address these issues. However, the Discharger did not comply with the Order, and in 2002, the Executive Officer issued a CWC 13308 Time Schedule Order. The majority of this Order has been completed, except for a capacity analysis. The Discharger has stated that this work could not be completed because of an inaccurate flow meter. The meter has recently been replaced. In 2010, the Assistant Executive Officer issued an Administrative Civil Liability Order following a 2,000,000 gallon raw sewage spill from the force main. The ACLO was in the amount of \$390,000, and allowed the Discharger to complete two compliance projects (replacement of the force main and completion of the capacity analysis) to satisfy \$375,000 of the liability, and pay the remaining \$15,000. The Discharger complied with the ACLO.

ISSUES: The recent Capacity Analysis Report, and field measurements taken during the spring of 2011, show that the Discharger does not have adequate capacity to comply with the storage requirements of its WDRs. The Discharger has proposed short-term and long-term improvements to obtain adequate capacity. This proposed Cease and Desist Order requires the Discharger to implement its proposal under a realistic timeline.

The proposed Order requires: (a) a spill contingency plan to prevent unauthorized discharges, (b) a revised Capacity Improvement Plan that describes improvements to increase overall storage and disposal capacity, (c) a Revenue Plan with costs for implementing the required tasks, (b) a Collection System Improvement Report, and (d) a Capacity Improvement Report. In addition, a Land Application Completion Report shall be submitted if the Discharger's revised Capacity Improvement Plan includes a

**Note: This document has been prepared by the Central Valley Water Board's Prosecution Team**

land application area. All improvements shall be completed by 1 October 2013, if the Discharger does not need to acquire land for a wastewater disposal area, or by 1 October 2014 if land must be acquired.

Neither the Discharger nor any interested party has submitted comments about the proposed Order.

RECOMMENDATION: The Prosecution Team recommends that the Board adopt the Cease and Desist Order.

Mgmt. Review \_\_\_WSW\_\_\_  
Legal Review \_\_\_PEP\_\_\_

2 February 2012  
Central Valley Regional Water Quality Control Board meeting  
11020 Sun Center Dr. #200  
Rancho Cordova, CA 95670