

ITEM: 24

SUBJECT: City of Live Oak, Wastewater Treatment Plant, Sutter County

BOARD ACTION: Consideration of a Cease and Desist Order Amendment for CDO No. R5-2009-0012

BACKGROUND: The City of Live Oak (Discharger) owns and operates a municipal wastewater treatment plant (WWTP) that serves its small community of 7500 people. The existing secondary pond treatment facility discharges up to 1.4 million gallons per day of secondary-treated wastewater to Reclamation District 777 Lateral Drain No. 1, tributary to the Main Canal and the Sutter Bypass.

The surface water discharge is currently regulated by Waste Discharge Requirements (WDR) Order No. R5-2004-0096. On 5 February 2009, the Regional Water Quality Control Board adopted Cease and Desist Order (CDO) No. R5-2009-0012, providing a time schedule up to February 2014 for the Discharger to compliance with final effluent limitations for aluminum, ammonia, biochemical oxygen demand (BOD), copper, cyanide, diazinon, total coliform, total suspended solids (TSS), and turbidity. The CDO, as adopted, failed to include interim effluent limitations for all the constituents associated with the adopted time schedule. The tentative CDO Amendment adds interim effluent limitations for copper, cyanide, BOD, TSS, coliform and diazinon based on actual treatment plant performance or interim effluent limitations established in the WDR Order.

ISSUES: None

Mgmt. Review _____
Legal Review _____

23/24 April 2009
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