

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION

ORDER NO. R5-2010-0045

RESCISSION OF CEASE AND DESIST ORDER No. R5-2005-0038
FOR
SHASTA COUNTY SERVICE AREA NO. 17
COTTONWOOD WASTEWATER TREATMENT PLANT
SHASTA COUNTY

The California Regional Water Quality Control Board, Central Valley Region (hereafter referred to as Regional Water Board), finds:

1. Shasta County Service Area No. 17, (hereinafter Discharger) owns and operates a publically owned treatment works (hereinafter Facility) which discharges up to 0.43 million gallons per day (MGD) dry weather flow to Cottonwood Creek, a water of the United States, and a tributary to the Sacramento River.
2. On 17 March 2005, the Regional Water Board adopted Waste Discharge Requirements (WDR) Order No. R5-2005-0037, National Pollutant Discharge Elimination System (NPDES) No. CA0081507, prescribing WDRs for the Facility. Order No. R5-2005-0037 included effluent limitations for copper and zinc for which the Discharger could not consistently comply until facility upgrades were completed.
3. Cease and Desist Order (CDO) No. R5-2005-0038 adopted by the Regional Water Board on 17 March 2005, provided interim effluent limitations for copper and zinc, and required the Discharger to submit a compliance time schedule justification and take such actions necessary to comply with the final effluent limitations, or to submit acceptable justification for alternate final effluent limitations that the Discharger could comply with. The interim limitations were to expire five years from the date the CDO was adopted.
4. The Discharger complied with the CDO by submitting the compliance time schedule justification, by making operational improvements at the facility, by collecting data for a mixing zone/dilution study and accompanying anti-degradation analysis, by developing and implementing a pollution prevention plan, and by submitting annual progress reports.
5. The Discharger is completing installation of dosing control systems for the chlorination/dechlorination process at the treatment plant. Control will be automatically operated based on flow and/or concentration. Additional measures include installing electronic, real-time residual chlorine analyzers on the treatment plant effluent. The devices will continuously measure and record the chlorine residual and automatically notify the treatment plant operator of problems or potential effluent violations.

6. As the Discharger complied with CDO No. R5-2005-0038 and a renewed NPDES permit No. R5-2010-0044, adopted on 27 May 2010 included final effluent limitations that the Discharger is expected to immediately comply with, rescission of CDO No. R5-2005-0038 is appropriate.
7. The Discharger and interested agencies and persons were notified of the intent to consider rescission of CDO No. R5-2005-0038 and provided an opportunity for public hearing and an opportunity to submit written views and recommendations.
8. Issuance of this Order is exempt from the provisions of the California Environmental Quality Act (Public Resources Code, Section 21000, et seq.), in accordance with Title 14, California Code of Regulations, Section 15321.
9. All comments and evidence pertaining to this matter were heard and considered in a public meeting.
10. Any person adversely affected by this action of the Regional Water Board may petition the State Water Resources Control Board (State Board) to review this action. The petition must be received by the State Board, Office of the Chief Counsel, P.O. Box 100, Sacramento, CA 95812-0100, within 30 days of the date in which the action was taken. Copies of the law and regulations applicable to filing petitions will be provided on request.

IT IS HEREBY ORDERED that Cease and Desist Order No. R5-2005-0038 is rescinded.

I, PAMELA C. CREEDON, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Central Valley Region, on 27 May 2010.

Original signed by

PAMELA C. CREEDON, Executive Officer