

ITEM: 21

SUBJECT: Clear Creek Community Services District, (Potable) Water Treatment Plant, Shasta County

BOARD ACTION: Consideration of NPDES Permit Renewal

BACKGROUND: The Clear Creek Community Services District owns and operates a drinking water treatment plant consisting of raw water chlorination, coagulation, filtration through eight horizontal, multi-cell pressure filters and post chlorination. The water treatment plant discharges up to 1.5 million gallons per day of settled filter backwash water to Clear Creek, a water of the United States and a tributary to Sacramento River. The Discharger has performed effluent and receiving water analysis for priority pollutants (and other pollutants) listed in the National Toxics Rule and California Toxics Rule in accordance with the State Implementation Policy. Bis-2-ethylhexylphthalate, aluminum, iron, and manganese were identified as constituents of concern but insufficient information exists to establish reasonable potential at this time. Therefore, the Order requires monitoring for these constituents, and includes a reopener provision to establish effluent limits, if needed in the future.

ISSUES: Clear Creek CSD did not submit any comments. The California Sportfishing Protection Alliance (CSPA) submitted comments requesting status as a designated party for the proceeding. CSPA issues include statements objecting to the Reasonable Potential analysis, acute and chronic toxicity language, and low-threat discharge language. Regional Water Board staff has prepared responses to these comments. No revision to the proposed Order has been made.

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

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

26/27 October 2006

Central Valley Regional Water Quality Control Board  
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