

ITEM: 12

SUBJECT: Rancho Murieta Community Services District, Wastewater Treatment and Reclamation Plant, Sacramento County

BOARD ACTION: *Consideration of Revised Waste Discharge Requirements and Master Recycling Permit*

BACKGROUND: Rancho Murieta Community Services District (RMCS D) owns and operates the Rancho Murieta Wastewater Treatment and Reclamation Plant (WWRP), which provides tertiary treatment and disinfection of domestic wastewater. The recycled water is used for irrigation of two 18-hole golf courses and pasture land known as the Van Vleck Ranch. RMCS D requested revised WDRs to accommodate future growth of the community and a Master Recycling Permit to regulate recycled water uses within the District's service area, including landscape irrigation and ancillary recycled water use and some residential landscape irrigation; continued use at the golf courses; and expansion of the Van Vleck Ranch Use Area.

ISSUES: Comments on the Tentative Order and Master Recycling Permit were received from RMCS D and the Central Valley Clean Water Association (CVCWA). Several changes were made to address RMCS D's comments; and RMCS D concurs with the revised WDRs and Master Recycling Permit. Key issues are summarized below and discussed in detail in the attached Response to Comments.

A. Discharger Comments:

RMCS D submitted comments requesting certain editorial changes to the Tentative Order, an increase to the performance-based effluent limit for TDS, and the removal or decrease of the annual monitoring requirement for priority pollutants. Editorial changes were incorporated as appropriate, the TDS effluent limit was increased to 500 mg/L, and the monitoring frequency for priority pollutants was reduced from annual to once every five years.

B. CVCWA's Comments:

CVCWA submitted comments regarding the performance-based effluent limit for TDS, Discharge Specification D.1, the priority pollutant monitoring requirement, and a number of Recycled Water Use Specifications. CVCWA requested certain changes to the tentative WDRs and Master Recycling Permit. Some of the changes were made as requested and some were not, as explained in the Response to Comments.

RECOMMENDATION: Staff recommends adoption of the Revised WDRs and Master Recycling Permit.

Mgmt. Review RDB
Legal Review PEP

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