

ITEM: 10

SUBJECT: Grizzly Creek Golf Course Irrigation, Plumas County

BOARD ACTION: Grizzly Creek Golf Course Irrigation, Plumas County - *Consideration of Adoption of Water Recycling Requirements*

BACKGROUND: Grizzly Creek Golf, LLC (User), owns the 18-hole Grizzly Creek Golf Course. The User proposes to utilize disinfected tertiary recycled water from the Grizzly Ranch Community Services District (GRCS D) wastewater treatment plant (Plant) for a small portion of their golf course irrigation needs. At full build-out the recycled water will account for less than 12% of the total water used to irrigate the golf course. Surface water drainage is to the Big Grizzly Creek.

The average dry weather design flow of the GRCS D Plant is 0.08 mgd. Treated effluent from the Plant will be discharged to Big Grizzly Creek during the winter. The Plant was designed to provide tertiary treatment with average concentrations of BOD less than 10 mg/L; and average suspended solids less than 10 mg/L to comply with the recycled water requirements of Title 22 for tertiary quality recycled wastewater. The Plant is regulated under separate Waste Discharge Requirements Order No. R5-2005-0170 (NPDES No. CA0085162).

The tentative Water Recycling Requirements were circulated for comment on 19 September 2006. Written comments were received from only one interested party, the California Sportfishing Protection Alliance (CSPA). Based on these comments, very minor changes were made to the Recycling Requirements.

ISSUES CSPA commented about the adequacy of the report of waste discharge, groundwater information and monitoring, wastewater treatment plant information, endangered species, site maps, setback distances, application rates, BPTC compliance, anti-degradation analysis and master recycling conditions. Staff has addressed these comments in the Response to Written Comments, which are included in the agenda packet.

RECOMMENDATION: Adopt the **Water Recycling** Requirements.

Mgmt. Review \_\_\_\_\_  
Legal Review \_\_\_\_\_

25 January 2007  
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