

ITEM: 28

SUBJECT: United Auburn Indian Community, Thunder Valley Casino Wastewater Treatment Plant, Placer County

BOARD ACTION: *Consideration of new Time Schedule Order for Waste Discharge Requirements (WDR) Order R5-2010-0005 (NPDES No. CA0084697)*

BACKGROUND: The United Auburn Indian Community (Discharger) owns and operates the Thunder Valley Casino Wastewater Treatment Plant (Facility). WDR Order R5-2010-0005 permits the Facility to discharge up to 0.875 million gallons per day of tertiary treated wastewater to the receiving water, Orchard Creek.

Time Schedule Order (TSO), R5-2010-0006, provided a time schedule for compliance with the final effluent limits for cadmium, lead, and zinc by 1 January 2015. The Discharger has completed the evaluation of several control measures; however, the Discharger has requested additional time to evaluate additional control measures. The proposed TSO provides additional time for the Discharger to complete a study on blending the water supply and to conduct a water effect ratio (WER) study. If the water supply changes and the WER study do not result in compliance with the effluent limits for cadmium, lead, and zinc, the proposed TSO provides a compliance schedule for the Discharger to design and construct treatment plant improvements. The proposed TSO requires compliance with the final effluent limits for cadmium, lead, and zinc by 1 January 2018.

ISSUES: A Notice of Public Hearing was sent to the Discharger and interested parties on 14 August 2014 for a 30-day comment period. No comments were received.

RECOMMENDATION: Adopt the proposed new Time Schedule Order to allow additional time to complete the evaluation of control measures for compliance with the final effluent limitations for cadmium, lead, and zinc.

Mgmt. Review AWL
Legal Review

4/5 December 2014 Central Valley Water Board Meeting
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Rancho Cordova, CA 95670