

ITEM: 19
SUBJECT: Sierra Pacific Industries, Inc., Shasta Lake Division Sawmill, Shasta County

BOARD ACTION: *Consideration of NPDES Permit Renewal*

BACKGROUND: Sierra Pacific Industries, Inc., Shasta Lake Division (Discharger) owns and operates a sawmill facility in the City of Shasta Lake, Shasta County. The facility consists of a paved log yard, sawmill, sorter/stacker, planer, various storage sheds, drying kilns, boiler, bone yard, maintenance shop, and an office. During the summer months, the Discharger utilizes potable water and reclaimed wastewater from the City of Shasta Lake Wastewater Treatment Facility for log sprinkling. The excess log yard runoff enters return ditches and a recycle pond. While sprinkling, the log yard is operated as a closed loop system. During precipitation periods, the log sprinkling is stopped and log yard runoff is directed into a 25-acre retention pond. When the retention pond reaches maximum storage capacity, pond water is discharged to an the unnamed tributary of Churn Creek, a water of the United States and a tributary to the Sacramento River via Churn Creek. The surface water discharge does not occur in all years.

The proposed order would renew the Discharger's NPDES permit, and the proposed resolution would rescind the existing Cease and Desist Order No. R5-2006-0128 because its time schedule has expired, and final effluent limits have been included with the proposed NPDES permit. The Discharger is expected to be able to immediately comply with the renewed NPDES permit.

ISSUES: The Discharger has made facility improvements and plans additional facility improvements in order to comply with effluent limits contained in the proposed order. Due to the Dischargers large storage ponds, discharge to the receiving water does not occur in all years.

RECOMMENDATION: Adopt the proposed order.

Mgmt. Review _____

Legal Review _____

18 March 2010

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