



January 7, 2015

Via Electronic Submittal (eFile)

Kimberly D. Bose, Secretary
FEDERAL ENERGY REGULATORY COMMISSION
888 – 1st Street, N.E.
Washington, D.C. 20426-0001

**Subject: Yuba River Development Project
FERC Project No. 2246-065
Log Cabin and Our House Diversion Dams Sediment Management Plan**

Dear Secretary Bose:

This letter provides to the Federal Energy Regulatory Commission (FERC or Commission) the Yuba County Water Agency's (YCWA) *Log Cabin Diversion Dam Impoundment 2014 Sediment Removal Final Report* (Attachment 1).

BACKGROUND

In a letter dated November 5, 2013, FERC directed YCWA to develop a plan for a permanent, long-term solution for sediment control at Log Cabin Diversion Dam, and to file the plan with FERC for approval. Further, to be proactive, YCWA addressed sediment control in Our House Diversion Dam, another Project dam which has had sediment issues in the past. The Log Cabin and Our House Diversion Dams Sediment Management Plan (Plan) was developed in consultation with appropriate federal, state and local agencies and filed with FERC on May 20, 2014. FERC issued an order approving the mechanical sediment removal and emergency removal of sediment portions of the Plan on September 23, 2014. On September 29, 2014, YCWA began the first project under the Plan, the removal of 11,000 cubic yards of sediment from Log Cabin Diversion Dam impoundment. The sediment removal project was completed on November 7, 2014.

The purpose of the removal of sediment from Log Cabin Diversion Dam impoundment was to unblock the low level outlet and prevent the blockage of the fish release outlet on the dam. Without the removal of the sediment, the only functioning outlet on the dam-the fish release-was in danger of being clogged. This would have put YCWA in jeopardy of not meeting FERC license minimum flow requirements below the dam.

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REPORT

Per the provisions of the Plan, within 60 days of completing the sediment removal, YCWA will provide to FERC, United States Army Corps of Engineers, United States Department of Fish and Wildlife, Tahoe National Forest, State Water Resources Control Board, Central Valley Regional Water Quality Control Board, and California Department of Fish and Wildlife a report that summarizes the work, including the amount of material excavated, and a description of measures implemented to avoid and minimize impacts to fish, wildlife, plants, habitat, and water quality, which has been included as Attachment 1 to this letter.

If you have any questions regarding this matter, please contact me.

Sincerely,



For Curt Aikens
General Manager

Attachment: 1. Log Cabin Diversion Dam Impoundment 2014 Sediment Removal Final Report

cc: Anna Ewing, California Department of Fish and Wildlife
Philip Giovannini, Central Valley Regional Water Quality Control Board
Elizabeth Lee, Central Valley Regional Water Quality Control Board
Amy Lind, Tahoe National Forest
Kathy Norton, United States Army Corps of Engineers
Jeff Parks, State Water Resources Control Board
Tanya Sheya, California Department of Fish and Wildlife
Alison Willy, United States Department of Fish and Wildlife

**Yuba River Development Project
FERC Project No. 2246-065
Log Cabin and Our House Diversion Dams Sediment Management Plan**

ATTACHMENT 1

Log Cabin Diversion Dam Impoundment 2014 Sediment Removal Final Report

