To:

Office of Planning and Research For U.S. Mail:

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Sacramento, CA 95812-3044

Street Address: 1400 Tenth Street Sacramento, CA 95814 From:

Department of Fish and Wildlife Northern Region 619 Second Street Eureka, California 95501 Contact: Cheri Sanville

Phone: 707-441-5901



Lead Agency (if different from above) Humboldt County Dept. of Planning and Building 3015 H Street

Eureka, CA 95501 Contact: Steven Lazar Phone: 707-445-7245

SUBJECT: Filing of Notice of Determination pursuant to Public Resources Code section 21108

State Clearinghouse Number: 2015102005

Project Title: Patel Stream Crossings and Reservoir Overspill Remediation Project (Lake or Streambed Alteration Agreement No. 1600-2019-0644-R1)

Project Location (include county): The project is located within the Van Duzen River watershed, approximately 7.5 miles southeast of the town of Kneeland, County of Humboldt, State of California. The project is located in Section 16, T3N, R3E, Humboldt Base and Meridian; in the Mad River Buttes U.S. Geological Survey 7.5-minute guadrangle; Assessor's Parcel Number 314-224-003.

Project Description: The project is limited to three encroachments. Two proposed encroachments are to upgrade failing and unpermitted stream crossings. Work for these encroachments will include excavation, removal of the failing crossings, replacement with new properly sized crossings, backfilling and compaction of fill, and rock armoring as necessary to minimize erosion. The other encroachment is to implement interim remediation measures to the overspill of an unpermitted on-stream reservoir on an unnamed tributary to Ellison Creek. The Permittee shall retain a licensed engineering geologist to perform an updated stability analysis of the dam and follow professional recommendations for upgrading or decommissioning the reservoir. The impoundment is formed by a 15- to 20-foot tall earthen dam that lacks a formal spillway; instead water overspills through a deeply incised channel to the right of the embankment, around the downstream slope face and down the hillslope where it meets the original stream channel. Water was also observed seeping from below the toe of the downstream slope face. Concrete, corrugated black plastic flexi-pipe, black plastic lining sheets, yellow plastic conduit, black plastic irrigation line, and all other refuse shall be removed from the stream channel, riparian area downstream of the impoundment and any location within 150 feet of the high water mark of the waters of the state and relocated to an authorized waste management facility.

This is to advise that CDFW, acting as \square the Lead Agency / \boxtimes a Responsible Agency approved the above described project and has made the following determinations regarding the project pursuant to California Code of Regulations section 15096, subdivision (i):

1. The project will not have a significant effect on the environment. This determination is limited to effects within CDFW's permitting jurisdiction as a Responsible Agency. 2. A \boxtimes mitigated negative declaration / \square negative declaration was prepared for this project pursuant to the provisions of CEQA. CDFW considered the Minimized negative declaration / negative declaration prepared by the Lead Agency for this project pursuant to California Code of Regulations section 15096, subdivision (f). 5. A Statement of Overriding Considerations was not adopted by CDFW for this project. 6. Findings were not made by CDFW pursuant to Public Resources Code section 21081, subdivision (a).

The M mitigated negative declaration / negative declaration prepared for the project is available to the general public at the office location listed above for the Lead Agency. CDFW's record related to the Lake or Streambed Alteration Agreement is available to the public for review at CDFW's regional office.

Signature	Date:
Cheri Sanville, Senior Environmental Scientist Supervisor	
Date Received for filing at OPR:	