

**To:**  
Office of Planning and Research

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**From:**  
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Northern Region  
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Eureka, California 95501  
Contact: Cheri Sanville  
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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:** Klawitter Stream Crossings Project (Streambed Alteration Agreement No. EPIMS-HUM-18572-R1C)

**Project Location:** The project is located within the Mad River watershed, approximately 5 miles southeast of the town of Blue Lake, County of Humboldt, State of California; Section 29, T7N, R4E, Humboldt Base and Meridian, in the Lord-Ellis Summit U.S. Geological Survey 7.5-minute quadrangle; Assessor's Parcel Number 522-032-011; latitude/longitude 40.9636, -123.7486 at the first stream crossing.

**Project Description:** This Agreement relies on the Notification materials and a desk review without a CDFW site inspection.

The project is limited to three encroachment(s) (Table 1) to upgrade failing and undersized stream crossings. Work for these encroachments will include excavation, removal of the existing crossings, replacement with new properly sized crossings, backfilling and compaction of fill, and rock armoring as necessary to minimize erosion.

Table 1. Project Encroachments Covered by this Agreement with Description

<b>ID</b>	<b>Latitude/Longitude</b>	<b>Description</b>
Crossing-1	40.9636, -123.7486	Replace existing crossing with a minimum 36-inch diameter by 60-foot-long culvert set at stream grade and aligned with channel. Inlet shall extend 2 feet beyond fill slope and outlet shall extend 3 feet beyond fill slope. Armor inlet and outlet with average 14-inch diameter rock to prevent erosion. Construct critical dip to road-left. Re-cap driving surface with road-base rock for 50 feet to road-right and past critical dip to road-left. Store spoils at least 100 feet from crossing where they are not likely to enter a watercourse and cover with erosion control.
Crossing-2	40.9665, -123.7473	Replace existing culvert with a minimum 42-inch diameter by 51-foot-long culvert at -15% grade and aligned with channel. Inlet shall extend 2 feet beyond fill slope and outlet shall extend 3 feet beyond fill slope. Armor inlet and outlet with average 18-inch diameter rock to prevent erosion. Place 7.5 yards of average 18-inch diameter riprap along fill slope from outlet to natural channel. Construct critical dip to road-left. Construct rolling dip 65 feet to road-right. Re-cap driving surface with road-base rock for 70 feet to road right and past critical dip to road-left. Clean out inboard ditch.
Crossing-3	40.9698, -123.7474	Replace existing culvert with a minimum 30-inch diameter by 55-foot-long culvert at grade and aligned with channel. There is not enough space for inlet to extend 2 feet, set inlet at current inlet. Outlet

ID	Latitude/Longitude	Description
		shall extend 3 feet beyond fill slope. Armor inlet and outlet with average 12-inch diameter rock to prevent erosion. Construct critical dip to road-left. Construct rolling dip 60 feet to road-right. Re-cap driving surface with road-base rock for 60 feet to road-right and past critical dip to road-left.

The Notification also discloses the use of a well located at Lat/Long 40.9653, -123.7543. This well is presented as the sole source of water for all water needs on the property. CDFW did not evaluate hydraulic connection of the well to surface water, nor was a hydrogeologic evaluation prepared by a licensed geologist provided for CDFW review. Based on the available resources, the well may be hydraulically connected to streams and/or springs and shall be evaluated for potential impacts from commercial cannabis irrigation use through Humboldt County's cannabis cultivation permit (PLN-13160-CUP).

No other projects that may be subject to FGC section 1602 were disclosed. This Agreement does not retroactively permit any constructed reservoirs (including "ponds"), stream crossings, water diversions, modifications to riparian buffers, or other encroachments not described in Table 1.

**Determination:** This is to advise that CDFW, acting as  the Lead Agency /  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  mitigated negative declaration /  negative declaration was prepared for this project pursuant to the provisions of CEQA.  
CDFW considered the  mitigated negative declaration /  negative declaration prepared by the Lead Agency for this project pursuant to California Code of Regulations section 15096, subdivision (f).
3. Mitigation measures  were /  were not made a condition of CDFW's approval of the project.
4. A mitigation reporting or monitoring plan  was /  was not adopted by CDFW for this project.
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  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: \_\_\_\_\_