



**To:**  
Office of Planning and Research  
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**From:**  
Department of Fish and Wildlife  
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Contact: Christine Hahn Vertical  
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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  
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**SUBJECT: Filing of Notice of Determination pursuant to Public Resources Code section 21108**

**State Clearinghouse Number:** 2015102005

**Project Title:** Patterson Stream Crossings Project (Lake or Streambed Alteration Agreement No. 1600-2019-0586-R1)

**Project Location (include county):** The project to be completed is located within the Mattole River watershed, approximately 7.2 miles NW of the town of Redway, County of Humboldt, State of California. The project is located in Section 3, T04S, R02E, Humboldt Base and Meridian; in the Ettersburg U.S. Geological Survey 7.5-minute quadrangle; Assessor's Parcel Number 220-291-001, latitude 40.1499 N and longitude -123.9471 W at the first stream crossing.

**Project Description:** The project is limited to three encroachments (Table 1). The three proposed encroachments are to upgrade failing and undersized culverts. Work for these encroachments will include excavation, removal of the failing culverts, replacement with new properly sized culverts, backfilling and compaction of fill, and rock armoring as necessary to minimize erosion.

Table 1. Project Encroachments with Description that **are** covered by this Agreement

ID	Latitude/Longitude	Description
DRC	40.1499, -123.9471	Replace 12" diameter HDPE culvert with minimum 18" diameter culvert. Remove all non-native material from streambed, bank, and channel.
STX #1	40.1493, -123.9456	Replace crushed, short 24" CMP with minimum 24" diameter CMP. Rock inlet. Remove all non-native material from streambed, bank, and channel.
STX #2	40.1489, -123.9458	Replace undersized 24" diameter culvert with minimum 36" diameter culvert. Remove all non-native material from streambed, bank, and channel.

The Notification also discloses the use of a well located at Lat/Long 40.1506, -123.9469 (Table 2). This well is presented as the sole source of water for agricultural needs on the property. No information was provided about domestic water sources. 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.

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

Table 2. Description of features **not covered** under this Agreement

ID	Latitude/Longitude	Description
Well	40.1506, -123.9469	Agricultural use for cannabis only.

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:

11/6/19

Cheri Sanville, Senior Environmental Scientist Supervisor

Governor's Office of Planning & Research

Date Received for filing at OPR: NOV 06 2019

**STATE CLEARINGHOUSE**