

**To:**  
Office of Planning and Research

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**From:**  
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Northern Region  
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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  
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**SUBJECT: *Filing of Notice of Determination pursuant to Public Resources Code section 21108***

**State Clearinghouse Number:** 2015102005

**Project Title:** Marinov Stream Crossings Project (Streambed Alteration Agreement No. 1600-2018-0827-R1)

**Project Location:** The project is located within the Van Duzen River watershed, approximately 3.7 miles east southeast of the town of Bridgeville, County of Humboldt, State of California; Section 15, T01N, R04E, Humboldt Base and Meridian, in the Larabee Valley U.S. Geological Survey 7.5-minute quadrangle; Assessor's Parcel Number 210-042-003; latitude 40.4603 and longitude 123.7152 W at stream crossing-1.

**Project Description:** This Agreement relies on the Notification materials and a desk review without a CDFW site inspection. The project is limited to 12 encroachments (Table 1) to upgrade failing and undersized 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.

Table 1. Project Encroachments Covered by this Agreement with Description

<b>ID</b>	<b>Latitude/Longitude</b>	<b>Description</b>
Crossing-1	40.4603, -123.7152	Replace failing culvert with minimum 30-inch diameter culvert. Install rock armor at the culvert inlet and outlet.
Crossing-4	40.4598, -123.7138	Recently installed 24-inch diameter culvert without an LSAA. Permittee shall ensure that the crossing complies with the terms of this Agreement.
Crossing-5	40.4592, -123.7141	Replace existing culvert with minimum 30-inch diameter culvert. Install rock armor at the culvert inlet and outlet.
Crossing-6	40.4576, -123.7164	Existing 36-inch diameter culvert. Install rock armoring at culvert outlet to prevent erosion.
Crossing-7	40.4571, -123.7164	Existing rocked ford. Replenish rock and monitor for erosion. No vehicle use is authorized when the crossing is wet.
Crossing-8	40.4579, -123.7172	Existing rocked ford. Replenish rock and monitor for erosion. No vehicle use is authorized when the crossing is wet.
Crossing-9	40.4576, -123.7145	Replace existing culvert with minimum 60-inch diameter culvert. Install rock armor at the culvert inlet and outlet.
Crossing-10	40.4568, -123.7139	Replace existing culvert with minimum 24-inch diameter culvert. Install rock armor at the culvert inlet and outlet.
Crossing-11	40.4594, -123.7151	Recently installed 24-inch diameter culvert without an LSAA. Permittee shall ensure that the crossing complies with the terms of this Agreement.

ID	Latitude/Longitude	Description
Crossing-12	40.4601, -123.7142	Existing rocked ford. Replenish rock and monitor for erosion. No vehicle use is authorized when the crossing is wet.
Crossing-13	40.4594, -123.7134	Recently installed 24-inch diameter culvert without an LSAA. Permittee shall ensure that the crossing complies with the terms of this Agreement.
Crossing-14	40.4607, -123.7132	Existing 24-inch diameter culvert. Clear culvert outlet and install rock armoring as appropriate to prevent erosion.

Permittee disclosed:

- Crossing-2 Lat/Long; 40.4618, -123.7137
- Crossing-3 Lat/Long; 40.4609, -123.7134

The Notification states these stream crossings are in good condition and meeting current performance standards. Existing stream crossings disclosed in the Notification, but not included as 1602 projects with fees, are not covered under this Agreement. If maintenance (such as armoring) and/or replacement become necessary, that work must be covered by a major amendment or a separate Notification.

The Notification also discloses the use of a well located at Lat/Long 40.4570, -123.7205. This well is presented as the sole source of water for all 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, and the site inspection, the well may be hydraulically connected to streams and/or springs and shall be evaluated for potential impacts from commercial cannabis irrigation use through the County's cannabis cultivation permit (PLN-10888-CUP). If it is determined that the well is impacting surface water, the Permittee shall notify for the well. 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

Cheri Sanville, Senior Environmental Scientist Supervisor

Date:

Date Received for filing at OPR: \_\_\_\_\_