

To:
Office of Planning and Research

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From:
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Lead Agency (if different from above)
Humboldt County Dept. of Planning and Building
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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: Carmona Water Diversion and Stream Crossings Project (Streambed Alteration Agreement No. EPIMS-HUM-12142-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 1, T5N, R2E, Humboldt Base and Meridian, in the Korb U.S. Geological Survey 7.5-minute quadrangle; Assessor's Parcel Number 313-111-017; latitude 40.8451 N and longitude -123.9032 W at the first point of diversion (POD).

Project Description: The project is limited to five encroachment(s) (Table 1). Two encroachments are for water diversion from unnamed tributaries to Canon Creek. Water is diverted for domestic use only. Work for the water diversion will include installation, use and maintenance of the water diversion infrastructure. The three other proposed encroachments are to upgrade failing and undersized stream crossings. Work for this/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

ID	Latitude/Longitude	Description
POD-1	40.8451, -123.9032	Install a spring box for domestic use Domestic Use Water diversion for domestic use year-round. Permittee shall implement Seasonal Diversion Minimization: max 300 gallons per day for POD-1 & POD-2 combined from May 15 – October 31, 80% bypass at all times.
POD-2	40.8501, -123.9076	Install a spring box for domestic use Domestic Use Water diversion for domestic use year-round. Permittee shall implement Seasonal Diversion Minimization: max 300 gallons per day for POD-1 & POD-2 combined from May 15 – October 31, 80% bypass at all times.
Crossing-1	40.8488, -123.9075	Install armored fill crossing or appropriately sized culvert to handle 100-year storm event
Crossing-2&3	40.8477, -123.9071 40.8473, -123.9072	Two abandoned crossings in close proximity to be treated as a single project. Decommission crossings and restore stream channel
Crossing-4	40.8453, -123.9053	Install minimum 24-inch diameter culvert downstream of the existing unarmored ford crossing. Relocating the crossing out of the wetland and

ID	Latitude/Longitude	Description
		onto stable banks will minimize erosion and stream impacts.

The Notification also discloses the use of a well located at Lat/Long 40.8448, -123.9058. This well is presented as the sole source of water for all commercial cannabis cultivation 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 Humboldt County's cannabis cultivation permit (PLN-12799-ZCC).

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.

DocuSigned by:
David Manthorne 11/2/2021
Signature 1B5E42F730224D2... *Date:* _____
David Manthorne, Senior Environmental Scientist Supervisor

Date Received for filing at OPR: _____