

To:
Office of Planning and Research

For U.S. Mail:
P.O. Box 3044
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: Andrew Orahoske
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: Sordal Water Diversion and Stream Crossing Project (Lake or Streambed Alteration Agreement No. 1600-2018-0570-R1)

Project Location: The project to be completed is located within the Van Duzen River watershed, approximately 6 miles east southeast of the town of Bridgeville, County of Humboldt, State of California. The project is located in Sections 23, 26, 27, T01N, R04E, Humboldt Base and Meridian; in the Larabee Valley U.S. Geological Survey 7.5-minute quadrangle; Assessor's Parcel Number 210-062-007 & 210-054-008; latitude/longitude: 40.4423, -123.6896 at one of the reservoirs.

Project Description: The project is limited to 21 encroachments (Table 1). Thirteen projects are to upgrade failing and undersized stream crossings. 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. One project involves removing fill from a stream and setting back the slope. Five projects involve the removal or maintenance of water diversions. Two projects involve reservoirs and stream restoration.

The Notification also discloses the use of a water well located at: 40.4425, -123.6883. 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. The well's location, the existence of wetlands and streams nearby, and additional information on nearby wells indicate high potential for hydraulic connectivity with downstream surface waters. No other projects that may be subject to FGC1602 were disclosed. This Agreement does not retroactively permit any stream crossings, water diversions or other encroachments not described in Table 1.

Table 1. Project Encroachments with Description. (Parentheses = Notification ID#)

ID	Latitude/Longitude	Description
Crossing-1 (CID#4)	40.4436, -123.7007	Replace existing culvert with minimum 30" diameter culvert.
Crossing-2 (CID#5)	40.4433, -123.6992	Replace existing culvert with minimum 30" diameter culvert.
Crossing-3 (CID#6)	40.4434, -123.6986	Replace existing culvert with minimum 42" diameter culvert.
Crossing-4 (CID#7)	40.4435, -123.6888	Replace existing culvert with minimum 60" diameter culvert
Crossing-4 (CID#8)	40.4428, -123.6893	Replace existing culvert with minimum 60" diameter culvert.
Crossing-5 (CID#9)	40.4426, -123.6894	Replace existing culvert with minimum 48" diameter culvert.
Crossing-6 (CID#10)	40.4423, -123.6902	Replace existing culvert with minimum 60" diameter culvert.

ID	Latitude/Longitude	Description
Crossing-7 (STX1)	40.4318, -123.7131	Replace existing fill crossing with minimum 24" diameter culvert.
Crossing-8 (STX2)	40.4361, -123.7064	Replace existing fill crossing with minimum 24" diameter culvert.
Crossing-9 (STX3)	40.4366, -123.7059	Replace existing fill crossing with minimum 36" diameter culvert
Crossing-10 (STX4)	40.4376, -123.7050	Replace existing culvert with minimum 40" diameter culvert.
Crossing-11 (STX5)	40.4379, -123.7053	Replace existing culvert with minimum 36" diameter culvert.
Crossing-12 (STX6)	40.4385, -123.7050	Replace existing fill crossing with minimum 42" diameter culvert
Setback slope (MP1)	40.4325, -123.7115	Remove fill slope that encroaches on stream, setback slope and revegetate the disturbed area.
POD#1	40.4433, -123.7019	Not in use, no diversion is authorized.
POD#2	40.4472, -123.6920	Not in use, no diversion is authorized.
POD#3	40.4472, -123.6920	Not in use, no diversion is authorized.
POD#4	40.4438, -123.7007	Not in use, no diversion is authorized.
POD#5	40.4315, -123.7125	Maintain existing surface water diversion. Permittee shall bypass 90% of stream flow. Rate of diversion shall be no more than 3 gallons per minute . Permittee shall implement seasonal diversion minimization from May 15 – October 31 of each year when no more than 200 gallons per day may be diverted. Permittee shall submit Diversion Infrastructure Plan within 60 days of the effective date of this Agreement.
Onstream Reservoir	40.4423, -123.6896	Existing onstream reservoir in wetland. Permittee shall submit an Onstream Reservoir Evaluation by August 1, 2020 to CDFW for approval. The evaluation shall analyze the stability of the dam wall, hydrological studies and the impacts to fish and wildlife. Permittee shall submit a proposed Work Plan to address issues identified in the Evaluation to CDFW for approval by December 31, 2019 .
Stream Restoration	40.4432, -123.7000	Existing reservoir has intercepted a stream channel. Restore stream channel and hydrologically disconnect the reservoir. Permittee shall provide a Stream Restoration Plan within 90 days of the effective date of this Agreement.

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:

11/21/19

Date Received for filing at OPR: _____

Governor's Office of Planning & Research

NOV 22 2019

STATE CLEARINGHOUSE