



To:
Office of Planning and Research
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From:
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Northern Region – Coastal
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Lead Agency
Humboldt County
Planning and Building Department
3015 H St, Eureka, CA 95501
Contact: Joshua Dorris
Phone: 707-445-7541

SUBJECT: Filing of Notice of Determination pursuant to Public Resources Code section 21108

State Clearinghouse Number: 2019109088

Project Title: Marshall Ranch Streamflow Enhancement Project (Lake or Streambed Alteration Agreement No. EPIMS-HUM-29137-R1C)

Project Location: The project to be completed is located within the Redwood Creek watershed, approximately 0.25 miles southwest of the town of Briceland, County of Humboldt, State of California. The project is located in Section 19, T4S, R3E, Humboldt Base and Meridian; in the Briceland U.S. Geological Survey 7.5-minute quadrangle; Assessor's Parcel Number 220-061-011-000; latitude 40.1038 N and longitude 123.9013 W.

Project Description: The project is limited to eleven encroachments. Two encroachments are for water diversion from unnamed tributaries to Redwood Creek. Water that is diverted for storage will be released into an unnamed tributary of Redwood Creek during the low flow season to augment streamflow in the main stem Redwood Creek. Work for the water diversion will include construction, use, and maintenance of the water diversion infrastructure. Two encroachments are the construction of two rock armored spillways to convey overflow from each pond. Work for this encroachment will include excavation, backfilling, compaction of fill, and rock armoring as necessary to minimize erosion. One encroachment is the construction of the western pond primary and secondary outflows and cooling/filtration gallery to be constructed in the western gully for the purpose of flow augmentation. Work will include placing discharge lines in the western gully, filling the western gully with approximately 1,350 cubic yards of sand and gravel, and capping the sand and gravel with 2.5 feet of clean gravel and cobble. Two proposed encroachments are to upgrade existing culverts in the western and eastern gullies. Work for these encroachments will include excavation, removal of the existing culverts, replacement with new properly sized culverts, backfilling and compaction of fill, and rock armoring as necessary to minimize erosion. Three encroachments will install grade control structures to stabilize the three eroding gullies (western, eastern, and central). Work will include placing rock armor check dams to stabilize each gully. One encroachment is installation of a series of large wood structures and rip rap in Redwood Creek to promote bank stabilization and enhance instream habitat.

This is to advise that CDFW, acting as a Responsible Agency, approved the project described above 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. CDFW considered the Mitigated Negative Declaration prepared by the Lead Agency for this project pursuant to California Code of Regulations section 15096, subdivision (f).
3. Mitigation measures were made a condition of CDFW's approval of the project.
4. A Mitigation Reporting or Monitoring Plan was 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 California Code of Regulations section 15091.

The Mitigated 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 of project approval as a Responsible Agency is available at CDFW's regional office.

Signature:  1B5E42E730224D2 Date: 2/28/2023

David Manthorne, Senior Environmental Scientist Supervisor

Date Received for filing at OPR: _____