Notice of Determination

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 North Central Region 1701 Nimbus Road Rancho Cordova, CA 95670 Contact: Caitlyn Oswalt Phone: (916) 358-2885



Lead Agency: Nevada Irrigation District 1036 West Main Street Grass Valley, CA 95945 Contact: Jennifer Hanson Phone: 530-273-6185

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

State Clearinghouse Number: 2021050237

Project Title: English Meadow Floodplain Enhancement and Restoration Project (Lake and Streambed Alteration Agreement EPIMS Notification No. NEV-24853-R2)

Project Location (include county): The project is located at the Middle Yuba River in Sierra and Nevada Counties, State of California; Approximately 1 mile upstream from Jackson Meadows Reservoir.

Project Description: The California Department of Fish and Wildlife (CDFW) has executed Lake and Streambed Alteration Agreement number NEV-24853-R2, pursuant to section 1602 of the Fish and Game Code to the project Applicant, Nevada Irrigation District.

This Project will restore approximately 380 acres of meadow and mixed conifer forest habitat in English Meadow to improve watershed/floodplain function, resilience, and the surrounding forest. The Project will restore hydrologic function and floodplain connectivity by installing a series of woody debris jams and riffles to capture sediment in the channel, halt head-cutting tributaries, raise the water table, and improve the hydrologic connection between channel flows and the meadow floodplain. The goal of the Project is to achieve the following benefits:

- Reduce the transport of bedload and fine sediment from the upper watershed into Jackson Meadows Reservoir (maintain reservoir water storage capacity).
- Increase seasonal retention and release of precipitation in the meadow floodplain aquifer.
- Enhance habitat for meadow-dependent species.
- Improve forest health to reduce wildfire risk through fuels reduction.
- Increase snowpack and surface flow through mechanical thinning of the forest community on surrounding slopes.
- Reduce conifer encroachment into the meadow.

This is to advise that CDFW, acting as a Responsible Agency, executed the above Lake and Streambed Alteration Agreement on the date signed below 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 / □ 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.

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- 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 California Code of Regulations section 15091.

The imitigated negative declaration / imagative 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 execution of the above Lake and Streambed Alteration Agreement as Responsible Agency is available at CDFW's regional office.

Kelley Barker

Signature: 778EDA8AE45F4C9...

Date: 5/12/2022

Kelley Barker, Environmental Program Manager

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