



# Central Valley Regional Water Quality Control Board

17 August 2021

Sheli Wingo U.S. Fish and Wildlife Service 11641 Blocker Drive, Suite 110 Auburn, CA 95603

NOTICE OF APPLICABILITY: STATE WATER RESOURCES CONTROL BOARD AMENDED ORDER FOR CLEAN WATER ACT SECTION 401 GENERAL WATER QUALITY CERTIFICATION FOR SMALL HABITAT RESTORATION PROJECTS FILE NO. SB12006GN FOR U.S. FISH AND WILDLIFE SERVICE, ROUND VALLEY MEADOW RESTORATION PROJECT, TEHAMA COUNTY, WDID NO. 5A52CR00214

On 23 July 2021, U.S. Fish and Wildlife Service (Applicant) filed a Notice of Intent (NOI) requesting coverage under the 27 March 2013 State Water Resources Control Board Amended Order for Clean Water Act Section 401 General Water Quality Certification for Small Habitat Restoration Projects File No. SB12006GN (General Certification Order) for the Round Valley Meadow Restoration Project (Project). After review of the NOI and the supplemental material submitted by the applicant, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) has determined that the Project qualifies for enrollment under the General Certification Order.

This Notice of Applicability is being issued under the General Certification Order pursuant to Section 3838 of the California Code of Regulations.

A copy of the General Certification Order is enclosed. The General Certification Order may also be accessed on the <a href="State Water Resources Control Board's Clean Water Act Section 401 - Certification and Wetlands Program Web Page">State Water Act Section 401 - Certification and Wetlands Program Web Page</a> (http://www.waterboards.ca.gov/water\_issues/programs/cwa401/generalorders\_wb. shtml)

The Project must proceed in accordance with the requirements contained in this Notice of Applicability and General Certification Order. Coverage under the General Certification Order is no longer valid if the Project, as described, is modified.

#### PROJECT DESCRIPTION

The Project purpose is to restore floodplain connectivity, backwatering and abundant shallow water to increase both the quantity and quality of breeding habitat available for Cascades frogs (*Rana cascadae*). Restoration will include constructing Process-Based

Restoration (PBR) structures in the meadow and stream reaches, which will consist entirely of hand-placed, native materials harvested on-site. PBR structures will include post-reinforced conifer jams, one-rock weirs, channel-spanning brush jams, and postless beaver dam analogues. Adaptive management assessments, maintenance, and development of the structures will be ongoing until it has been determined that project objectives have been met.

## **Description of Direct Impacts to Waters of the State**

Total Project fill/excavation quantities for all impacts are summarized in Table 1. Permanent impacts are categorized as those resulting in a physical loss in area and also those degrading ecological condition.

Table 1: Total Project Fill/Excavation Quantity for Temporary Impacts<sup>1</sup>

Aquatic Resources Type	Acres	Cubic Yards	Linear Feet
Streambed/Stream bank	0.03	642	321

## <u>Approximate Timeframe of Project Implantation</u>

The Project is estimated to be conducted over a total of thirty workdays, with annual work and assessments occurring between August through January and April through June.

## **Project Location**

Address: Lassen Trail
County: Tehama County

Section 35 & 03, Township 28 & 27 North, Range 4 East, MDB&M

Latitude: 40.235915° and Longitude: -121.505253°

#### FINDINGS OF APPLICABILITY

This letter serves as formal notice that Order No. SB12006GN is applicable to this small habitat restoration project. Your waste discharge identification (WDID) number is 5A52CR00214.

#### REPORTING

A Notice of Completion (NOC) shall be submitted by the applicant no later than 30 days after the work has been completed. The NOC shall demonstrate that the work has been

Includes only temporary direct impacts to waters of the state and does not include area of temporary disturbance which could result in a discharge to waters of the state. Temporary impacts, by definition, are restored to pre-project conditions and therefore do not include a physical loss of area or degradation of ecological condition

carried out in accordance with the description provided in the applicant's Notice of Intent.

Failure to comply with the terms and conditions of Order No. SB12006GN may expose U.S. Fish and Wildlife to enforcement action pursuant to the Clean Water Act and California Water Code.

If you require further assistance, please contact me by phone at (530) 224-3212 or by email at <a href="mailto:Katie.Gilman@waterboards.ca.gov">Katie.Gilman@waterboards.ca.gov</a>. You may also contact Lynn Coster, Senior Environmental Scientist of the Storm Water and Water Quality Certification Unit, by phone at (530) 224-2437 or by email at <a href="mailto:Lynn.Coster@waterboards.ca.gov">Lynn.Coster@waterboards.ca.gov</a>.

Original Signed by Clint Snyder

(for) Patrick Pulupa, Executive Officer

KAG: db

Enclosure: Amended Order for Clean Water Act Section 401 General Water Quality

Certification for Small Habitat Restoration Projects File No. SB12006GN

(Applicant Only)

cc email: U.S. EPA, Region 9, San Francisco

Water Quality Certification Program, SWRCB, Sacramento Matthew Roberts, U.S. Army Corps of Engineers, Redding

Hillary Kraft, U.S. Army Corps of Engineers, Redding

Brad Henderson, California Department of Fish & Wildlife, Redding