



Central Valley Regional Water Quality Control Board

California Environmental Quality Act Notice of Determination in compliance with Section 21008 or 21152 of the Public Resources Code

To: Office of Planning and Research
P.O. Box 3044
Sacramento, CA 95812-3044

From: California Regional Water Quality Control Board
Central Valley Region, Redding Office
364 Knollcrest Drive, Suite 205
Redding, CA 96002

Date: 22 May 2024

State Clearinghouse Number:

2019100230

Project Title:

Michiels Island Side Channel Project

Project Location - Specific:

The Project coordinates are as follows: Latitude: 40.533480° and Longitude: -122.356666°.

Project Location - County:

Shasta County

Name of Applicant:

John Hannon
U.S. Bureau of Reclamation
801 I Street, Suite 140
Sacramento, CA 95814

Description of Nature, Purpose, and Beneficiaries of Project:

The proposed project will create additional rearing habitat for juvenile salmonids at a range of river flows, provide channel complexity and suitable depths and velocities throughout the island for juvenile salmonid rearing habitat, create refugia for juvenile salmonids to rest and hide from predators, and provide spawning habitat for adult salmonids. These goals will be accomplished by creating 1,510 linear feet of new perennially inundated side channel from the northeast end of the island to the south of the island, outflowing into the Sacramento River mainstem; creating a side channel sequence of pools and riffles; placing boulders and habitat wood material, sourced on-site, in the banks of the new channel; placing large diameter spoils adjacent to the side

MARK BRADFORD, CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

channel inlet to increase the volume and elevation of flows through the side channel relevant for juvenile salmonid habitat; and placing spawning gravel, sorted from excavated sediment, in the river to provide spawning habitat for adult salmonids.

Name of Public Agency Approving Project:

This is to advise that the Central Valley Regional Water Quality Control Board, as Responsible Agency, has approved the above-described project on 21 May 2024 and has made the following determinations regarding the above described project:

1. The Central Valley Regional Water Quality Control Board considered the Program Environmental Impact Report (PEIR) for the Statewide Restoration General Order as prepared by State Water Resources Control Board.
2. The Project will not result in any new or more severe environmental effects that are peculiar to the Project which were not previously analyzed as significant effects in the PEIR.
3. No additional environmental review is required for the Project.
4. Mitigation measures were made a condition of the approval of the PEIR.
5. A mitigation reporting or monitoring plan was adopted under the PEIR.
6. A Statement of Overriding Considerations was adopted under the PEIR.
7. Findings were made pursuant to the provisions of CEQA.

The final PEIR with comments and responses is available to the general public at:

[SCH 2019100230 SRGO Final PEIR](https://www.waterboards.ca.gov/water_issues/programs/cwa401/generalorders/2022/sr-go-final-peir-combined.pdf)

(https://www.waterboards.ca.gov/water_issues/programs/cwa401/generalorders/2022/sr-go-final-peir-combined.pdf).

The record of project approval is available to the general public at:

[Central Valley Regional Water Quality Control Board's Adopted Orders Web page](https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/401_wq_certs/)

(https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/401_wq_certs/).

State Responsible Agency Contact Person:

Lynn Coster, Senior Environmental Scientist
Chief Storm Water and Water Quality Certification Unit
Central Valley Regional Water Quality Control Board
Redding Branch Office

Area Code/Telephone/Extension:

(530) 224-2437

Lynn Coster, Senior Environmental Scientist
Central Valley Regional Water Quality Control Board

Date

cc: John Hannon, U.S. Bureau of Reclamation, Sacramento
Kyler Walsh, U.S. Army Corp of Engineers, Redding
Ari Frink, FlowWest, Oakland