
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: 24 August 2021

State Clearinghouse Number: 2016102048

Project Title: Old Alturas Road at Churn Creek Bridge Rehabilitation Project (WDID 5A45CR00606)

Project Location - Specific: The Project area is located at 1539 Old Alturas Road in the City of Redding, Shasta County. The Project coordinates are as follows:
Latitude: 40.588° and Longitude: -122.338°.

Project Location - County: Shasta County

Name of Applicant:

Chuck Aukland
City of Redding
777 Cypress Avenue
Redding, CA 96001

Description of Nature, Purpose, and Beneficiaries of Project:

The Project will rehabilitate and widen the Churn Creek Bridge on Old Alturas Road.

The Project will consist of widening of the bridge deck, pier walls, and abutments, and will also include approach work. The new bridge deck will measure 67 feet wide and will include a 14-foot wide center turn lane and two 12-foot-wide lanes, each with an 8-foot-wide shoulder and a 6.5-foot-wide sidewalk with a barrier.

Three 20-foot wide temporary access roads will be constructed for equipment access on the northwest, northeast, and southeast quadrants of the bridge. A temporary access pad beneath the bridge will be used as a work platform to minimize channel disturbance. The existing abutments will be extended to 67 feet in width, and the three existing 1-foot-

wide pier walls will be extended to 66 feet. Pile driving may be required for the placement of falsework piles and for the installation of sheet piles around the pier walls and abutments. Ten 50-foot-long, 30-inch-diameter cast-in drill-holed (CIDH) piles will be installed to provide support for the pier extensions. Rock will be used to fill existing scour holes around the pier walls but will not extend above grade. Rock slope protection (RSP) will be placed 21 feet upstream and downstream of the new pier walls and be placed in a 15-foot-wide zone around the abutments.

The western and eastern approaches to the bridge will require ± 600 and $\pm 1,000$ feet of road work, respectively; this will include minor widening of the roadway near the bridge to match the width of the new bridge deck.

Name of Public Agency Approving Project:

This is to advise that the Central Valley Regional Water Quality Control Board, as a Responsible Agency, approved the above-described project on 20 August 2021 and has made the following determinations regarding the above described project:

1. The Central Valley Regional Water Quality Control Board considered the Initial Study/Mitigated Negative Declaration Environmental Impact Report as prepared by the City of Redding.
2. The Project will not have a significant effect on the environment.
3. Mitigation measures were made a condition of the approval of the project.
4. A mitigation reporting or monitoring plan was adopted for this project.
5. A Statement of Overriding Considerations was not adopted for this project.
6. Findings were made pursuant to the provisions of CEQA.

The Initial Study/Mitigated Negative Declaration is available to the general public at: City of Redding Public Works Department, 777 Cypress Avenue, Redding, CA 96001

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