



Central Valley Regional Water Quality Control Board

8 September 2023

Talia Richardson
Glenn County Public Works Agency
777 N. Colusa Street
Willows, CA 95988

**NOTICE OF APPLICABILITY: STATE WATER RESOURCES CONTROL BOARD
CLEAN WATER ACT SECTION 401 GENERAL WATER QUALITY CERTIFICATION
FOR REGIONAL GENERAL PERMIT 8 (ORDER WQ 2023-0061-DWQ), GLENN
COUNTY PUBLIC WORKS AGENCY, GLENN COUNTY ROAD 306 EMERGENCY
BRIDGE PROJECT, GLENN COUNTY, WDID NO. 5A11CR00052**

This letter serves to notify Glenn County Public Works Agency the Glenn County Road 306 Emergency Bridge Project (Project) is certified under State Water Resources Control Board's Clean Water Act Section 401 General Water Quality Certification for Regional General Permit 8 for Emergency Repair and Protection Activities (General Order; Order WQ 2023-0061-DWQ). The project site is located on County Road 306 across Salt Creek, approximately 600 feet from the intersection of Newville Road and County Road 306, latitude 39.7903, longitude -122.5193, in Glenn County, California.

This Notice of Applicability (NOA) is being issued to Glenn County Public Works Agency (hereinafter Enrollee) by the Central Valley Regional Water Quality Control Board (Central Valley Water Board) under the General Order pursuant to Section 3838 of the California Code of Regulations. A copy of the General Order is enclosed and may also be accessed on [State Water Resources Control Board's General Orders Web Page](https://www.waterboards.ca.gov/water_issues/programs/cwa401/generalorders.html#yr_2023) (https://www.waterboards.ca.gov/water_issues/programs/cwa401/generalorders.html#yr_2023).

The Project must proceed in accordance with the requirements contained in this NOA and the General Order. The Project is described in the Notice of Intent requesting coverage and supplemental information (Application Package) submitted by the Enrollee and is limited to the impacts identified in the Application Package and described in this NOA. If the Project is modified from that described in the Application Package, then coverage under the General Order is no longer valid.

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

I. EMERGENCY WORK DESCRIPTION

Bridge 11C-0057 on County Road 306 at Salt Creek experienced severe erosion during the winter storms of 2023. Significant undermining of the roadway at both bridge approaches caused by scour and erosion and extensive scour at all bridge supports resulted in the closure of the bridge to all traffic.

The project will involve removal of some existing fill and embankment behind each abutment, placement of new compacted fill material, removal of failed sacked concrete slope protection, excavation for armoring the exposed embankment and piers with partially-grouted rock slope protection (RSP) and placement of new compacted aggregate base and asphalt concrete to restore the roadway.

Additionally, new non-erosive drainage outlets to the creek will be constructed, consisting of rock lined ditches and corrugated metal pipe downdrains. The entire embankment on both banks will be rebuilt and will extend to an area farther within the existing creek profile due to erosion of the creek, resulting in a lowered flowline of the channel. Shotcrete will be placed to support the existing foundations.

Accessing the bottom of the channel to restore the embankment fill and place the RSP will be attempted from the southeast side of the bridge but may occur from either bank on the north and south side of the creek. If water is present within the creek during construction, an in-water diversion will be installed. Staging will take place within the road right of way.

The project is anticipated to take approximately 7 weeks to complete. Minor vegetation removal and grubbing will be required to access beneath the bridge to construct the project and should take approximately a week. Water diversion, if necessary, will take approximately 1 week. Removal of failed slope protection should take approximately 2 weeks. Regrading and RSP placement is expected to take approximately 3 weeks.

II. DESCRIPTION OF DIRECT IMPACTS TO WATERS OF THE STATE

Total Project impacts are summarized in Tables 1 and 2. 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 Impacts¹

Aquatic Resources Type	Acres	Cubic Yards	Linear Feet
Stream Channel	0.206	6	125

Table 2: Total Project Fill/Excavation Quantity for Permanent Physical Loss of Area Impacts

Aquatic Resources Type	Acres	Cubic Yards	Linear Feet
Stream Channel	0.082	612	125

III. COMPENSATORY MITIGATION

Compensatory mitigation is required for permanent physical loss and permanent ecological degradation of a water of the state. The Enrollee is required to provide compensatory mitigation for the authorized impact to 0.082 acre of stream channel by purchasing 0.08 acre of stream channel credits from a U.S. Army Corps of Engineers approved mitigation bank or 0.08 Aquatic Resource Credit from the National Fish and Wildlife Foundation’s Sacramento District California In-Lieu Fee Program. A copy of the fully executed agreement for the purchase of mitigation credits shall be provided to the Central Valley Water Board within 45 days of initiating the emergency project.

IV. REPORTING

The Enrollee must notify the Central Valley Water Board no less than forty-eight (48) hours prior to initiating the emergency project.

A Notice of Completion (NOC) shall be submitted by the Enrollee within 45 calendar days of completion of Project activities. The NOC shall demonstrate that the work has been carried out in accordance with the description provided in the Enrollee’s Notice of Intent.

Failure to comply with the terms and conditions of this NOA may expose the Enrollee to enforcement action pursuant to the Clean Water Act and California Water Code.

¹ 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.

**V. CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD
CONTACT:**

If you have any questions regarding this Notice of Applicability, please contact Daniel Warner at (530) 224-4848 or Daniel.Warner@waterboards.ca.gov.

Original Signed by Bryan J. Smith, P.E.
(for) Patrick Pulupa, Executive Officer
Central Valley Regional Water Quality Control Board

9/8/2023
Date

DLW: db

Enclosure: State Water Resources Control Board's Clean Water Act Section 401 General Water Quality Certification for Regional General Permit 8 for Emergency Repair and Protection Activities (Order WQ 2023-0061-DWQ)

cc via email: U.S. EPA, Region 9, San Francisco
Water Quality Certification Program, SWRCB, Sacramento
Lillian Jepson, U.S. Army Corps of Engineers, Sacramento
Becky Rozumowicz-Kodsuntie, Area West Environmental, Inc., Orangevale
Samantha Morford, Area West Environmental, Inc., Orangevale

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Figure 2. Project Impacts Map

