

Central Valley Regional Water Quality Control Board

21 November 2025

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NOTICE OF APPLICABILITY FOR COVERAGE UNDER GENERAL ORDER NO. R5-2019-0023, WASTE DISCHARGE REQUIREMENTS AND CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION OF THE SOUTH SACRAMENTO HABITAT CONSERVATION PLAN PROGRAMMATIC GENERAL PERMIT, NEW HOPE ROAD OVER GRIZZLY SLOUGH BRIDGE REPLACEMENT PROJECT (WDID#5A34CR00759-032), SACRAMENTO COUNTY

On 19 May 2025, the Sacramento County Department of Transportation (DOT) submitted a Notice of Intent (NOI) to enroll under and comply with Central Valley Regional Water Quality Control Board (Central Valley Water Board) General Order No. R5-2019-0023, Waste Discharge Requirements and Clean Water Act Section 401 Water Quality Certification of the South Sacramento Habitat Conservation Plan Programmatic General Permit. The NOI was deemed complete on 7 October 2025. Prior to receiving a complete NOI, Central Valley Water Board staff issued a notice of incomplete application and the Permittee responded to the request for application information on the following dates:

Date of Notice of Incomplete Application:	17 June 2025
Date all requested information was received:	6 October 2025

Central Valley Water Board staff requested additional information necessary to supplement the contents of the complete application and the Permittee responded to the request for supplemental information on the following dates:

Date of Request for Supplemental Information:	7 October 2025
Date all requested information was received:	18 November 2025

The Central Valley Water Board has reviewed your enrollment materials and finds the New Hope Road over Grizzly Slough Bridge Replacement Project (Project) meets the requirements of, and is hereby enrolled under, General Order R5-2019-0023. You may proceed with your Project in accordance with the Order.

A copy of the General Order No. R5-2019-0023 can be found on the [Central Valley Water Board's Adopted Orders webpage](https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/sacramento/r5-2019-0023.pdf) (https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/sacramento/r5-2019-0023.pdf).

Please familiarize yourself with the requirements of General Order R5-2019-0023. You are responsible for complying with all applicable Order requirements. Failure to comply with General Order R5-2019-0023 constitutes a violation of the California Water Code and may result in enforcement action or termination of enrollment under the Order.

PROJECT DESCRIPTION:

The Project consists of replacing the existing New Hope Road Bridge with a two-lane cast-in-place reinforced concrete slab bridge. The existing bridge spans Grizzly Slough and has been deemed structurally deficient. The replacement bridge will be approximately 222.5 feet long and 38 feet wide, which will allow for two 11-foot-wide travel lanes with 6-foot-wide paved shoulders and barrier rails on both sides.

The existing bridge will be demolished and removed, which will include the removal of the existing concrete piers and footings from the channel of Grizzly Slough. This would include excavation of the existing footings which are two feet below ground surface. The removal of the piers and footings will remove approximately 369 square feet (0.00847 acre) of concrete from the Grizzly Slough channel bed and bank. The bridge demolition and removal will require the use of backhoes, loaders, dump trucks, debris bins, large crawler cranes, air compressors, jackhammers, chipping guns, cutting torches, and saws. Heavy equipment use will be limited to dry areas.

Once the existing bridge has been demolished, the new bridge will be installed. The new bridge will be supported by two abutments and four piers made up of four columns for a total of 16 columns. The new piers will be installed via pile driving up to 70 feet below ground surface. After the piers and abutments are installed, the replacement bridge deck will then be installed using a cast-in-place method. Rock slope protection will be installed at each abutment for erosion and scour protection. The rock slope protection will be installed using front loaders, cranes, excavators, and other heavy machinery deemed necessary. Approximately 165 cubic yards of rock will be installed at each abutment. Additionally, hydroseeding will be applied to the banks of Grizzly Slough for erosion control. Approximately 400 feet of roadway approaches east and west of the bridge will be re-graded, re-paved, and re-striped.

All in-water work associated with the project will be completed in one season during the lowest flows of Grizzly Slough. Although water is not anticipated to be present during construction, a dewatering and diversion plan will be developed. The diversion plan will be required to allow for continuous unobstructed flows and will be submitted to the required agencies for approval prior to commencement of construction.

The installation of the replacement piers will result in 0.002 acre of permanent impacts to Grizzly Slough. Placement of the rock slope protection at each of the new bridge abutments will result in 0.061 acre of permanent impacts to Grizzly Slough. It is anticipated that there will be 0.063 acre of temporary impacts to Grizzly Slough from removing the existing bridge piers and from dewatering activities. Temporarily impacted areas will be restored to pre-Project condition. In addition, 0.06 acre of roadside ditches will be permanently impacted from road re-alignment activities. The roadside ditches are considered to be seasonal wetland habitat.

PROJECT TYPE

Roads, Highways and Bridges

ADDITIONAL CONDITIONS:

The Enrollee shall obtain coverage under the National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities Order No. 2009-0009-DWQ, as amended for discharges to surface waters comprised of storm water associated with construction activity, including, but not limited to, demolition, clearing, grading, excavations, and other land disturbance activities of one or more acres, or where projects disturb less than one acre but are part of a larger common plan of development that in total disturbs one or more acres.

PROJECT LOCATION:

The Project is located at New Hope Road Bridge over Grizzly Slough

Section 34, Township 5 North, Range 5 East, MDB&M

Latitude: 38.2399° and Longitude: -121.4137°

PROJECT SCHEDULE:

June through October 2026

COMPENSATORY MITIGATION

To mitigate for the loss of 0.06 acre of stream channel habitat and 0.06 acre of seasonal wetland habitat, the Applicant shall purchase a minimum of 0.06 stream credits and 0.06 seasonal wetland credits from the South Sacramento Habitat Conservation Plan (SSHCP) In Lieu Fee (ILF) Program prior to commencing construction. The Applicant shall provide evidence of compensatory mitigation to the Central Valley Water Board. At a minimum, compensatory mitigation must achieve a ratio of 1:1 for permanent impacts. Compensatory mitigation must comply with the effective policy, which ensures no overall net loss of wetlands for impacts to waters of the state, at the time of Certification.

Evidence of compliance with compensatory mitigation requirements includes providing a letter from the SSHCP ILF Program. The letter must: a) be on the SSHCP letterhead; b) be signed by an authorized representative of the SSHCP, c) indicate the United States

Army Corps of Engineers' SPK number; d) describe the Project name and location; and e) detail the type of in-lieu fees paid for the Project's impacts.

APPLICATION FEE RECEIVED:

An application fee of \$ 4,212.00 was received on 16 May 2025. The remaining application fee balance of \$293.00 was received on 18 November 2025.

The fee amount was determined as required by California Code of Regulations, title 23, sections 3833(b)(3) and 2200(a)(3), and was calculated as A - Fill & Excavation Discharges (fee code 84) with the dredge and fill fee calculator.

PROJECT SPECIFIC AVOIDANCE AND MINIMIZATION MEASURES:

The Permittee shall implement the Avoidance and Minimization Measures in Attachment A, Section 4, of the Supplemental Information document submitted on 19 May 2025, and the Construction Site Best Management Practices document submitted as Attachment C on 23 September 2025.

WATER QUALITY MONITORING:

The Enrollee shall submit a Water Quality Monitoring Plan to the Central Valley Water Board for acceptance at least 30 days in advance of any discharge to the affected water body. Water quality monitoring shall be conducted in accordance with the approved plan.

If you have any questions regarding this Notice of Applicability, please contact Nicholas Savino at (916) 464-4920 or Nicholas.Savino@waterboards.ca.gov.

Original Signed by Anne Walters
Patrick Pulupa
Executive Officer

cc: [Via email only]

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Sacramento County DOT
New Hope Road over Grizzly Slough
Bridge Replacement Project

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21 November 2025

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Figure 1: Project Location

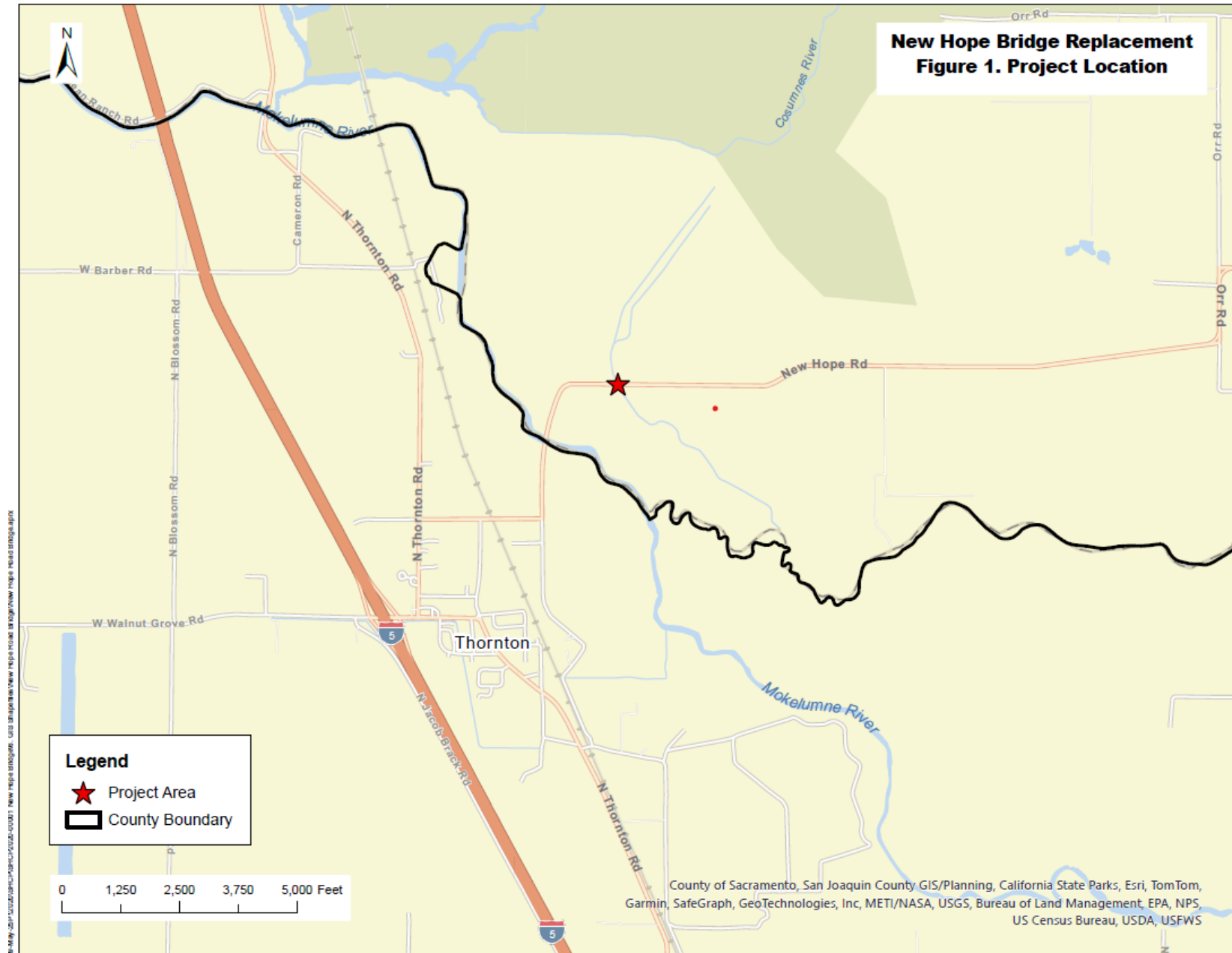


Figure 2: Project Impacts

