



Central Valley Regional Water Quality Control Board

20 January 2026

Charlie Do
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NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR THE CALTRANS D-10, GEOTECHNICAL INVESTIGATION FOR TUO-49 PAVEMENT ANCHOR PROJECT (WDID#5B55CR00197), TUOLUMNE COUNTY

On 11 December 2025, Caltrans D-10 (Applicant) filed a notification requesting coverage under the 25 February 2022 State Water Resources Control Board Clean Water Act Section 401 General Water Quality Certification and Order of the United States Army Corps of Engineers 2021 Nationwide Permits (General Certification Order) for the Geotechnical Investigation for TUO-49 Pavement Anchor Project (Project). After review of the notification 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 this General Certification Order. The proposed activity will take place within less than 0.00002 acre/0.25 linear feet of waters of the United States.

The Central Valley Water Board is certifying this Project under United States Army Corps of Engineers Nationwide Permit #6 (Survey Activities), subject to the conditions and the notification requirements described in the Nationwide Permit ("Special Conditions"). 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](#) (https://www.waterboards.ca.gov/water_issues/programs/cwa401/docs/2021/certification-denial-corps-nationwide-permit-project-general-order-10122021.pdf) can be found on the State Water Resources Control Board's General Order webpage and is enclosed.

The Project must proceed in accordance with the requirements contained in this Notice of Applicability and General Certification Order. The Project is described in the notification form requesting coverage under the General Certification Order, dated 11 December 2025, and supplementary information (Application Package). Coverage under the General Certification Order is no longer valid if the Project (as described) is modified.

PROJECT DESCRIPTION:

The 0.75-acre Geotechnical Investigation for TUO-49 Pavement Anchor Project (Project) consists of a geotechnical engineering investigation as part of a proposed bridge replacement and roadway rehabilitation on State Route 49 (SR49) between approximate Post Miles (PM) 12.8 and 18.8, in Tuolumne County. Construction of a new bridge at PM 13.5, three infiltration basins (PM14.55 NB, and PM15.03 and PM15.04 SB), and retaining wall southeast of the northbound lane of SR49 from PM14.75 to 15.0.

A minimum of three (3) borings along the layout of the existing bridge BR. No. 32-0004 at Abutments 1 and 3 and Bent 2 from PM13.51 to 13.54. The drill rig to be used is a rotary operated, truck-mounted, hydraulic actuated unit; which is roadway compatible/compliant. Drilling methods for the proposed subsurface investigation will utilize a hollow stem auger and/or mud rotary self-casing wire line core system depending on the location and subsurface conditions. The auger drilling method does not utilize a drilling fluid to lift the cuttings out of the hole. The cuttings are simply lifted mechanically to the surface by continuous helical auger flights and then manually placed into 55-gallon drums for disposal off-site. The typical diameter of an auger drilled hole is 7-inch. The amount of material removed from a 7-inch diameter hole, 100 feet

The rotary core drilling method consists of a continuously sampled, self-casing wire line core system. This drilling system retains the soils encountered during the drilling process. The typical diameter of a mud rotary core bit is 4 inches. The amount of material removed from a 4-inch diameter hole, 100 feet deep, is about 9 cubic feet, or 1/3 cubic yard deep, is about 27 cubic feet (1 cubic yard).

The Project will temporarily impact 0.00002 acre/0.25 linear feet of waters of the United States.

PROJECT LOCATION:

Section 16, Township 1 North, Range 14 East, MDB&M

Latitude: 37°56'28.53" and Longitude: -120°25'56.99"

PROJECT SCHEDULE:

30 January 2026 through 1 April 2026

APPLICATION FEE RECEIVED:

An application fee of \$ 4,21200 was received on 15 December 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 category E - Low Impact Discharges (fee code 87) with the dredge and fill fee calculator.

If you have any questions regarding this Notice of Applicability, please contact Peter Minkel by phone at (916) 464-4684 or by email at Peter.Minkel2@waterboards.ca.gov.

Original Signed by Anne Walters
For Patrick Pulupa
Executive Officer

Enclosure: State Water Board Certification of the 2021 Nationwide Permits General
Water Quality Certification and Order

Attachments: Figure 1: Project Location Map
Figure 2: Site Map

cc: [Via email only]

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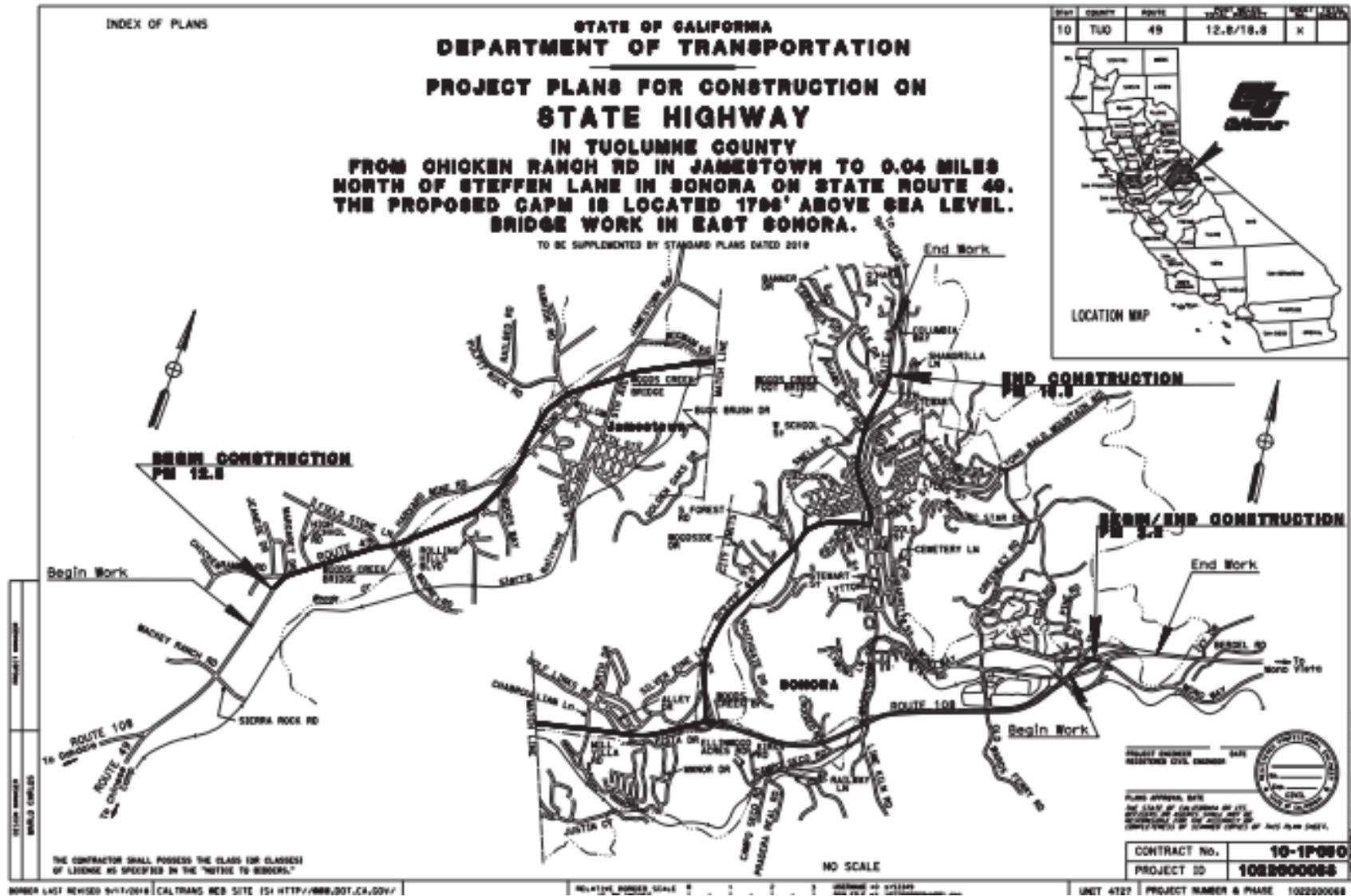


Figure 1: Project Location Map

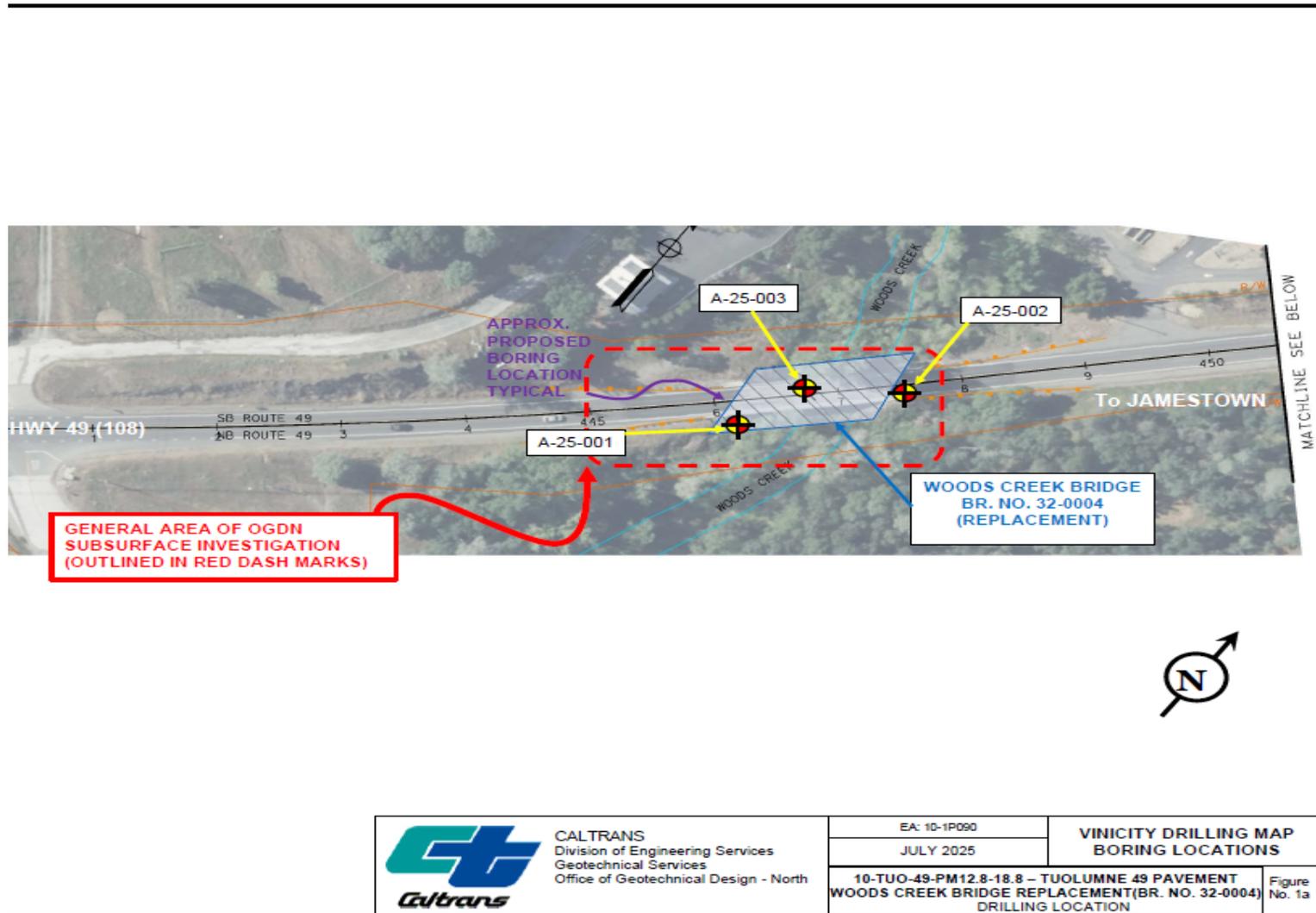


Figure 2 Site Map