



Central Valley Regional Water Quality Control Board

11 April 2025

Timothy Stevens Sacramento County Department of Transportation 4111 Branch Center Rd Sacramento, CA 95827 <u>Stevensti@saccounty.gov</u>

NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR THE SACRAMENTO COUNTY DEPARTMENT OF TRANSPORTATION, TYLER ISLAND ROAD BRIDGE OVER GEORGIANA SLOUGH TECHNICAL ANALYSIS PROJECT (WDID# 5A34CR00916), SACRAMENTO COUNTY.

On 20 March 2025, Timothy Stevens (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 Tyler Island Road Bridge over Georgiana Slough Technical Analysis (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 0.0001 acre 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/certificatio n-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 20 March 2025, and supplementary information (Application Package). Coverage under

NICHOLAS AVDIS, CHAIR | PATRICK PULUPA, EXECUTIVE OFFICER

the General Certification Order is no longer valid if the Project (as described) is modified.

PROJECT DESCRIPTION:

The 0.23-acre Tyler Island Road Bridge over Georgiana Slough Technical Analysis (Project) consists of performing a geotechnical investigation to assess subsurface conditions at Pier 2 and Pier 3 to determine the geotechnical properties and load bearing capacities of the existing piles or supports.

Fieldwork includes drilling up to four boreholes (two near Pier 2 and two near Pier 3) at a bore depth of between 70 and 120 feet, based on conditions at the time of work. The ship will be stabilized with two steel spuds hydraulically lowered below the mudline. All drilling activities will occur above the Georgiana Slough channel waters without obstructing the bridge or public roadways.

The project is expected to take one work-week, including two days for deep drilling, two days for shallow drilling, and one day for analysis of soil properties. All drilling will be conducted from a vessel positioned directly over Pier 2 and Pier 3. Importantly, the investigation is not expected to impact the riparian habitat along the slough's banks, as all work will be conducted over the water. Geotechnical work is expected to begin in the summer or fall of 2026.

The project area is approximately 0.23 acres and includes a portion of the Tyler Island Bridge over Pier 2 and Pier 3, encompassing the entire area required for geotechnical drilling activities. A 25-foot buffer in each direction will be put in place to accommodate potential biological resources.

The Project will not permanently or temporarily impact any waters of the United States.

PROJECT LOCATION:

Tyler Island Bridge Road, Isleton, CA 95641

Latitude: 38°9'42.70" and Longitude: -121°35'5.20"

PROJECT SCHEDULE:

1 June 2026 through 5 June 2026

APPLICATION FEE RECEIVED:

An application fee of \$4,212.00 was received on 24 March 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 Sara Gevorgyan by phone at (916) 464-4710 or by email at <u>Sara.Gevorgyan@waterboards.ca.gov</u>.

Original Signed by Anne Walters for: Patrick Pulupa Executive Officer

- Figure 1: Location Map
- Enclosure: State Water Board Certification of the 2021 Nationwide Permits General Water Quality Certification and Order
- cc: [Via email only]

United States Army Corps of Engineers Sacramento District Office Regulatory Division <u>SPKRegulatoryMailbox@usace.army.mil</u>

Department of Fish and Wildlife, Region 2 R2LSA@wildlife.ca.gov

United States Environmental Protection Agency <u>R9CWA401@epa.gov</u>

CWA Section 401 WQC Program State Water Resources Control Board <u>Stateboard401@waterboards.ca.gov</u>

Scott Salembier Dokken Engineering Senior Biologist SSalembier@dokkenengineering.com





