



Central Valley Regional Water Quality Control Board

13 January 2025

Dan Riordan
California Department of Water Resources
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ORDER AMENDING CLEAN WATER ACT SECTION 401 TECHNICALLY CONDITIONED WATER QUALITY CERTIFICATION; CALIFORNIA DEPARTMENT OF WATER RESOURCES, LOOKOUT SLOUGH TIDAL HABITAT RESTORATION AND FLOOD IMPROVEMENT PROJECT (WDID#5A48CR00175A2), SOLANO AND YOLO COUNTIES

This Order responds to the 14 November 2024 request for an amendment of the Lookout Slough Tidal Habitat Restoration and Flood Improvement Project (Project) Section 401 Water Quality Certification (WDID#5A48CR00175). The original Water Quality Certification (Certification) was issued on 5 February 2021 and was amended on 8 January 2025 (WDID#5A48CR00175A1). The requested amendment is hereby approved. The original Certification is therefore amended as described below. Please attach this document to the original Certification.

AMENDMENT:

The California Department of Water Resources has requested to update the scope of Project activities to include removing Shag Slough Bridge, a bridge located on site that was damaged and deemed unsafe for vehicle traffic. Though closed to vehicle traffic, the bridge provides informal, unauthorized pedestrian access across Shag Slough to Liberty Island Ecological Reserve. Removing the bridge will limit pedestrian access to the slough and reserve areas to managed and supervised groups. Bridge removal was requested by Solano County.

Additionally, the Certification is updated to correct an administrative error in the first amendment (WDID#5A48CR00175A1). The Certification now shows Dan Riordan as the point of contact for the Department of Water Resources instead of Emily Read.

The Certification is amended to reflect the additional Project Purpose and Project Description below:

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

III. PROJECT PURPOSE

This amendment includes an additional component to the Project: the removal of the Shag Slough Bridge.

IV. PROJECT DESCRIPTION

Bridge removal includes removing appurtenant components, concrete deck and piers, and sawing the structural components into manageable sections to remove by crane(s). Barge-mounted equipment (e.g., excavators, cranes, etc.) will work within the waterway below the bridge in Shag Slough to facilitate removing the bridge.

VII. DESCRIPTION OF DIRECT IMPACTS TO WATERS OF THE STATE

Table 1: Total Project Fill/Excavation Quantity for Temporary Impacts

Aquatic Resources Type	Acres	Cubic Yards	Linear Feet
Lake	12.01		
Riparian Zone	24.69		
Stream Channel	120.21		
Wetland	1,649.07		

APPLICATION FEE RECEIVED:

No fee was required for this amendment. Total fees of \$169,099.00 for the original Certification were received on 11 September 2020. The fee amount was determined as required by California Code of Regulations, title 23, sections 3383(b)(3) and 2200(a)(3), as was calculated as category A - Fill & Excavation Discharges (fee code 84) with the dredge and fill fee calculator.

CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD CONTACT:

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PUBLIC NOTICE:

The Central Valley Water Board provided public notice of the application pursuant to California Code of Regulations, title 23, section 3858 from 13 December 2024 to 3 January 2025. The Central Valley Water Board did not receive any comments during the comment period.

CALIFORNIA ENVIRONMENTAL QUALITY ACT:

On 2 November 2020, the Department of Water Resources, as lead agency, certified an environmental impact report (EIR) (State Clearinghouse (SCH) No. 2019039136) for the Project and filed a Notice of Determination (NOD) at the SCH on 3 November 2020.

On 28 September 2023, the Department of Water Resources, as lead agency, certified Addendum #1 to the environmental impact report (EIR) (State Clearinghouse (SCH) No. 2019039136) for the Project and filed a Notice of Determination (NOD) at the SCH on 2 October 2023.

On 20 December 2024, the Department of Water Resources, as lead agency, certified Addendum #2 to the environmental impact report (EIR) (State Clearinghouse (SCH) No. 2019039136) for the Project and filed a Notice of Determination (NOD) at the SCH on 2 January 2025.

WATER QUALITY CERTIFICATION:

I hereby issue an Order amending the existing Clean Water Act, Section 401 Technically Conditioned Water Quality Certification for the Lookout Slough Tidal Habitat Restoration and Flood Improvement Project (WDID#5A48CR00175A2). All other conditions and provisions of the original Water Quality Certification and any previously approved amendments remain in full force and effect, except as modified based on the conditions of this Order. Failure to comply with the terms and conditions of the original Water Quality Certification, previously approved amendments, or of this Order may result in suspension or revocation of the Water Quality Certification.

Original Signed by Anne Walters for:
Patrick Pulupa
Executive Officer

Attachment: Figure 1 – Project Site

cc: Distribution List, Via email only

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Figure 1: Project Site

2. Description of Project Changes



Lookout Slough Tidal Habitat Restoration and Flood Improvement Project EIR Addendum

Figure 1
Project Site



SOURCE: Maxar, 2021; NHD, 2021; ESA, 2021

Figure 1 Project Site