



Central Valley Regional Water Quality Control Board

4 June 2025

Tina McCarty
City of Stockton
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NOTICE OF APPLICABILITY; GENERAL WASTE DISCHARGE REQUIREMENTS ORDER R5-2009-0085 FOR MAINTENANCE DREDGING OPERATIONS; CITY OF STOCKTON; BUCKLEY COVE MAINTENANCE DREDGING PROJECT, SAN JOAQUIN COUNTY

On 9 May 2025, the City of Stockton (Discharger) requested coverage under the General Order for *Waste Discharge Requirements for Maintenance Dredging Operations, Order R5-2009-0085* (General Order), for the Buckley Cove Maintenance Dredging Project (Project). Based on the application packet and subsequent information submitted by the Discharger, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) has determined that the placement of dredged materials associated with this Project qualifies for enrollment under this General Order.

This Project is hereby assigned General Order number R5-2009-0085-026. Please reference your General Order number, **R5-2009-0085-026**, in your correspondence and submitted documents.

The in-water work associated with the Project is covered under the Clean Water Act Section 401 Water Quality Certification (WDID No. 5B39CR00415) issued to the City of Stockton on 7 March 2025.

The Project activities shall be operated in accordance with the requirements contained in the General Order and as specified in this Notice of Applicability (NOA). You are urged to familiarize yourself with the entire contents of the enclosed [General Order](https://www.waterboards.ca.gov/rwqcb5/board_decisions/adopted_orders/general_orders/r5-2009-0085.pdf) (https://www.waterboards.ca.gov/rwqcb5/board_decisions/adopted_orders/general_orders/r5-2009-0085.pdf).

PROJECT DESCRIPTION

The Project includes maintenance dredging of approximately 67,200 cubic yards of sediment from Buckley Cove. Sediment will be either mechanically or hydraulically dredged. If mechanically dredged, a barge-based clamshell bucket or excavator will be used to dredge and load the sediment into scows or barges. If hydraulically dredged, a

NICHOLAS AVDIS, CHAIR | PATRICK PULUPA, EXECUTIVE OFFICER

hydraulic suction cutterhead dredge will be used to dredge, and a pipeline will be used for placement.

Dredge Material Placement Site – Dredged material will be either be pumped to or directly offloaded to Roberts Island dredge material placement site (DMPS) depending on the dredging method used. The DMPS will likely be dewatered through natural evaporation and infiltration processes. If decanting is required, water from the DMPS will be discharged to the San Joaquin River and monitored as required by the General Order. Roberts Island is maintained by the Port of Stockton and perimeter berms surrounding the DMPS are 8 feet in height. The Discharger will fill the site with dredge material no more than 6 feet to allow for 2 feet of freeboard at all times.

PROJECT SCHEDULE

1 July to 30 November

PROJECT LOCATION

4911 Buckley Cove Way, Stockton, San Joaquin County, 95219

Latitude: 37.975355° and Longitude: -121.375451°

MONITORING AND REPORTING

The Discharger shall monitor the Project in accordance with the monitoring and reporting requirements of the General Order. Any noncompliance or violations of receiving water limitations observed during Project activities shall be reported to the Central Valley Water Board immediately.

DOCUMENT SUBMITTAL AND COMMUNICATION

Please convert all documents to a searchable Portable Document Format (pdf). All documents, including Monitoring Reports, written notifications, and documents submitted to comply with this NOA and the Dredging General Order, should be submitted to the Water Quality Certification and Dredging Unit, Attention: Jenna Yang at centralvalleysacramento@waterboards.ca.gov and Jenna.Yang@waterboards.ca.gov. Jenna Yang may also be reached by phone at (916) 464-4764.

Please include the following information in the body of the email:

- Attention: Water Quality Certification and Dredging Unit
- Discharger: City of Stockton
- Project: Buckley Cove Maintenance Dredging Project
- County: San Joaquin County

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Upon completion of project activities and discharges, the Discharger shall submit a request to the Central Valley Water Board to terminate coverage under the General Order. The Discharger is subject to the terms and conditions of this NOA and the General Order and is responsible for submitting the associated annual fee and monitoring reports until the Discharger receives a Notice of Termination (NOT) from the Executive Officer. Upon receipt of the NOT, the Discharger will no longer be authorized to perform the maintenance dredging covered by this NOA and General Order.

Original Signed by Anne Walters for:
Patrick Pulupa

Executive Officer

Enclosure: Waste Discharge Requirements for Maintenance Dredging Operations,
Order R5-2009-0085

Attachment: Figure 1: Map of Dredge Location and Boundary
Figure 2: Map of Dredging Location and Dredge Material Placement Site

cc: [Via email only] (w/ enclosure)

Jeffrey Wang (SPK-2024-00684)
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Jeffrey.H.Wang@usace.army.mil

United States Environmental Protection Agency
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California Department of Fish and Wildlife, Region 3
R3LSA@wildlife.ca.gov

CWA Section 401 WQC Program
Division of Water Quality
State Water Resources Control Board
StateBoard401@waterboards.ca.gov

Kara Dewhurst
Anchor QEA, LLC
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Figure 1: Map of Dredge Location and Boundary



SOURCE: Survey provided by Woolpert, Inc., dated October 9, 2024.
Aerial ©2024 Microsoft Corporation ©2024 Maxar ©CNES (2024)
Distribution Airbus DS ©2024 TMAP MOBILITY Earthstar
Geographics SIO
HORIZONTAL DATUM: California State Plane, Zone 3, NAD83, U.S.
Survey Feet
VERTICAL DATUM: MLLW

LEGEND:

Dredge Unit Boundary	Existing Bathymetry Contour
Proposed Sampling Location	Dredge Footprint
BC-DU-# Actual Sampling Location	

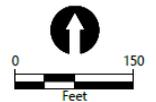


Figure 2: Map of Dredging Location and Dredge Material Placement Site

