



Central Valley Regional Water Quality Control Board

29 February 2024

Mark Young Reclamation District No. 2084 3636 American River Drive, Suite 120 Sacramento, CA 95864 <u>myoung@westervelt.com</u>

NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR THE RECLAMATION DISTRICT NO. 2084, RECLAMATION DISTRICT NO. 2084 EMERGENCY EROSION REPAIR PROJECT (WDID# 5A48CR00199), SOLANO COUNTY

On 9 January 2024, Reclamation District No. 2084 (Applicant) filed a notification requesting coverage under the 1 August 2023 State Water Resources Control Board Clean Water Act Section 401 General Water Quality Certification of the United States Army Corps of Engineers (USACE) Regional General Permit 8 (DQ 2023-0061-DWQ) (General Certification Order) for the Reclamation District No. 2084 Emergency Erosion Repair 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 in 0.145 acre(s)/470 linear feet of waters of the United States.

The Central Valley Water Board is certifying this Project under United States Army Corps of Engineers Regional General Permit 8, Emergency Repair and Protection 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/2023/rgp-8-certification-mainbody.pdf) can be found on the State Water Resources Control Board's General Orders 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 9 January 2024, and supplementary information (Application Package). Coverage under

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

the General Certification Order is no longer valid if the Project (as described) is modified.

PROJECT DESCRIPTION:

The 0.145-acre Reclamation District No. 2084 Emergency Erosion Repair Project (Project) consists of repairing the erosion on the District's Cache Slough levee to mitigate potential levee failure and loss of property on Little Egbert Tract. A bench will be constructed on the lower waterside slope below the High Tide Line (HTL) using clean 24-inch to 36-inch quarry stone. An estimated 350 cubic yards (700 tons) of quarry stone will be placed below HTL. Quarry stone will be compressed into the levee slope and toe to stabilize the existing revetment until resistance to placement brings the elevation of the working surface up to the slope of the levee. Approximately 120 cubic yards (230 tons) of facing class 18-inch riprap will be placed on the upper waterside slope above the HTL. The new bench will prevent the 18-inch riprap from slipping down the levee slope.

To repair the levee, conventional earth-moving equipment (e.g., excavators, haul trucks, etc.) will be used to place clean quarry stone on the waterside slope of the levee. The work will be conducted from the levee crest or by barge. Barges may also be used to bring clean quarry stone material to the project site. No fill materials composed of soil will be placed below the HTL of the project site. All work will be performed on the existing levee footprint to repair storm damage and replace bank protection lost due the flood event with no expansion of the levee footprint anticipated.

The Project will permanently impact 0.090 acre/130 linear feet and temporarily impact 0.055 acre/200 linear feet of waters of the United States.

PROJECT LOCATION:

The Project is located on the northeastern portion of Little Egbert Tract along a levee operated and maintained by Reclamation District No. 2084. Little Egbert Tract is located at the southern end of the Yolo Bypass in the County of Solano. It is immediately upstream of the City of Rio Vista. Reclamation District No. 2084 is bounded by Cache Slough to the north and east, Sacramento River to the southeast, and Reclamation District No. 536 to the west.

Section 31, Township 5 N, Range 3 E, MDB&M Latitude: 38°13'57.58" and Longitude: -121°40'39.83"

PROJECT SCHEDULE:

The approximate timeframe of Project construction is 1 March 2024 through 1 April 2024.

Reclamation District No. 2084 -3-Reclamation District No. 2084 Emergency Erosion Repair Project

APPLICATION FEE RECEIVED:

An application fee of \$2,985.00 was received on 20 December 2023. 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 F- Emergency Projects authorized by a Water Board General Order (fee code 85) with the dredge and fill fee calculator.

If you have any questions regarding this Notice of Applicability, please contact Sara Gevorgyan at (916) 464-4710 or <u>Sara.Gevorgyan@waterboards.ca.gov</u>.

Original Signed by Anne Walters for: Patrick Pulupa Executive Officer

Enclosure: Water Quality Order No. 2023-0061-DWQ Clean Water Act Section 401 Water Quality Certification for Regional General Permit 8 for Emergency Repair and Protection Activities

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

cc: [Via email only]

Jeffrey Wang (SPK-2024-00042) United States Army Corps of Engineers Sacramento District Office Regulatory Division SPKRegulatoryMailbox@usace.army.mil

Department of Fish and Wildlife, Region 2 <u>R2LSA@wildlife.ca.gov</u>

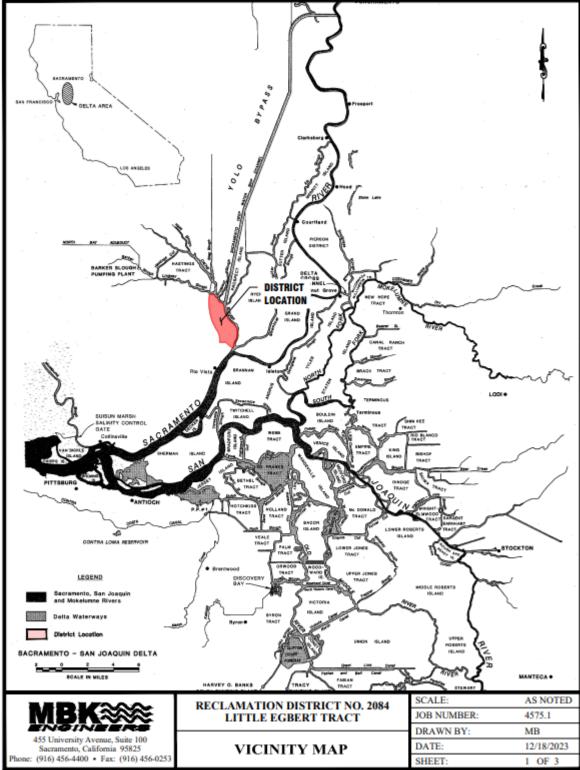
United States Environmental Protection Agency <u>R9CWA401@epa.gov</u>

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

Michael Moncrief District Engineer moncrief@mbkengineers.com

Kirsten Pringle MKB Engineers Water Resources Associate pringle@mbkengineers.com





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Figure 2: Site Impacts map



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