



Central Valley Regional Water Quality Control Board

24 January 2024

Chad Fien
Reclamation District 2110
P. O. Box 408
Walnut Grove, CA 95690-0408
chad.fien@water.ca.gov

ORDER AMENDING NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION; RECLAMATION DISTRICT 2110, MCCORMACK-WILLIAMSON TRACT 2023 EMERGENCY REPAIRS PROJECT RPG 8 (WDID#5A34CR00880A1), SACRAMENTO COUNTY

This Order responds to the 8 December 2023 request for an amendment of the McCormack-Williamson Tract 2023 Emergency Repairs Project (Project) Section 401 Water Quality Certification (WDID#5A34CR00880). The original Water Quality Certification (Certification) was issued on 25 October 2023. The requested amendment is hereby approved. The original Certification is therefore amended as described below. Please attach this document to the original Certification.

AMENDMENT:

During emergency repairs authorized by the original Notice of Applicability, Reclamation District 2110 staff were able to assess more of the levees. Additional critical erosion areas were identified along the water side of the levees for Snodgrass Slough and Dead Horse Cut. Reclamation District 2110 requests an amendment to the Notice of Applicability to add these sites so they can begin the repairs.

Reclamation District 2110 has provided documentation from the United States Army Corps of Engineers (SPK-2023-00588) authorizing in-water construction activities to continue. The Certification is amended to add the following areas as shown below:

The locations and extents of each site are shown in Table 1 and maps in the attachment. Maps in the attachment also show the location of elderberry shrubs in relation to each of the repair sites. Additional technical information about each of the additional repair sites is provided in Table 1.

Table 1: Additional Repair Sites for McCormack-Williamson Tract RGP 8.

Site	Station Begin	Station End	Length	Cubic Yards Rip Rap below mean High Water ¹	Area of Rip Rap below Mean High Water (ft²) 1
DH 2302E (a)	208+45	208+65	20	12	204
DH 2302E (b)	208+80	209+00	20		
SS2321E (a)	253+45	253+65	20	20	354
SS2321E (b)	259+20	259+70	50		
SS2322E (a)	266+75	267+85	110		
SS2322E (b)	271+50	271+80	30	95	1,707
SS2322E (c)	275+50	277+40	190		

¹ Area and volume of rip rap below Median high water for the breach sites provided by MBK Engineers. Area and volume of rip rap below Median High Water for the erosion sites provided by GEI Consultants based on data by MBK Engineers.

The repair methods for each of these additional sites would be the same as those used to repair the sites already covered, namely limited vegetation removal, and placement of rip rap and smaller rock at the volumes outlined in Table 1. All avoidance and minimization measures included in the original RGP 8 would be implemented, including the presence of a biological monitor during construction and the protection of elderberries (if applicable). No elderberry shrubs will be removed as part of this work.

APPLICATION FEE RECEIVED:

No fee was required for this amendment. Total fees of \$2,734.00 for the original Certification were received on 28 August 2023. 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 F - Emergency Projects authorized by a Water Board General Order (fee code 85) with the dredge and fill fee calculator.

CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD CONTACT:

Peter Minkel, Engineering Geologist 11020 Sun Center Drive, Suite 200 Rancho Cordova, CA 95670-6114 Peter.Minkel2@waterboards.ca.gov (916) 464-4684

PUBLIC NOTICE:

The Central Valley Water Board provided public notice of the application pursuant to California Code of Regulations, title 23, section 3858 from 22 December 2023 to 12 January 2024. The Central Valley Water Board did not receive any comments during the comment period.

WATER QUALITY CERTIFICATION:

I hereby issue an Order amending the existing Clean Water Act, Section 401 Technically Conditioned Water Quality Certification for the McCormack-Williamson Tract 2023 Emergency Repairs Project (WDID#5A34CR00880A1). 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

Enclosure: Project Information

Attachments: Figure 1: Project Location Map

Figures 2-4: Project Site Maps

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

Kelley C. Herbel (SPK-2023-00588)
United States Army Corps of
Engineers
Sacramento District Office
Regulatory Division
SPKRegulatoryMailbox@usace.army.
mil

United States Environmental Protection Agency R9CWA401@epa.gov

Kim Squires
United States Fish & Wildlife Service
Sacramento Fish & Wildlife Office
Kim Squires@fws.gov

National Marine Fisheries Service ccvo.consultationrequests@noaa.gov

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

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

Michael Kynett
MBK Engineers
kynett@mbkengineers.com

Figure 1 – Repair Location Map

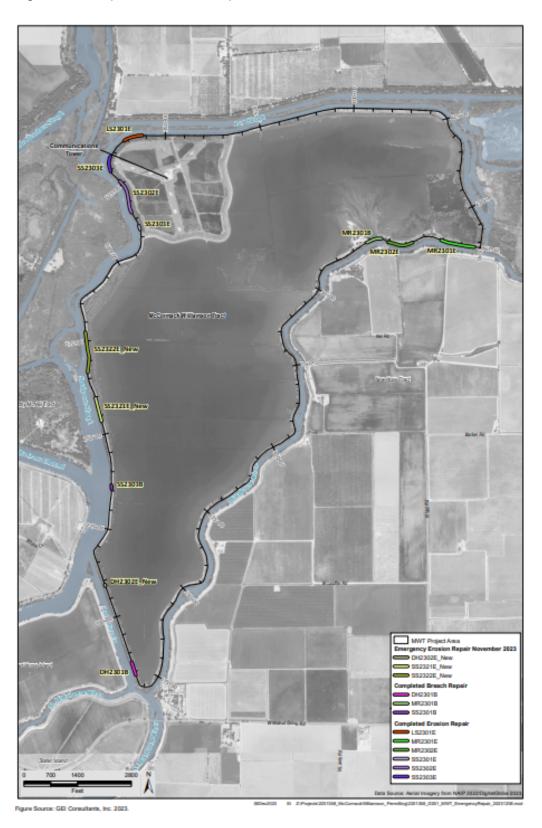


Figure 2 – Site DH2302E Map

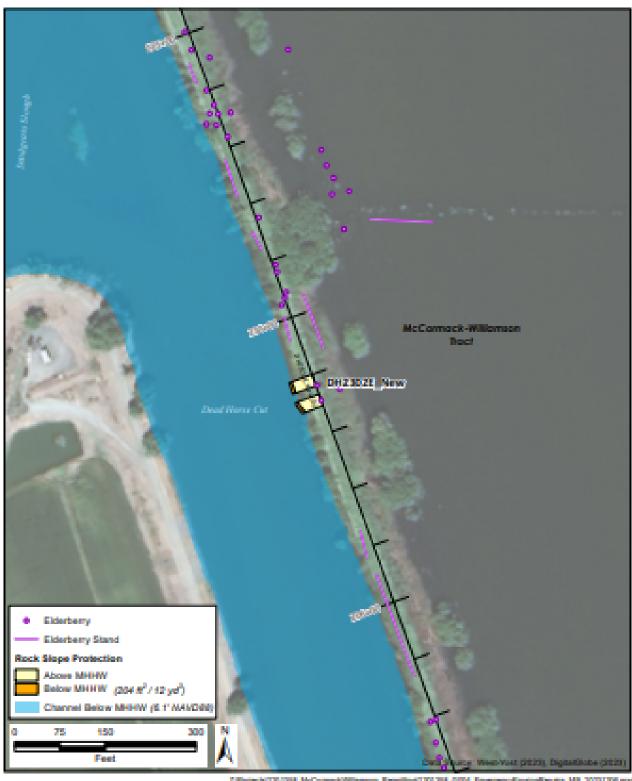


Figure Source: GEI Consultants, Inc. 2023.

Figure 3 – Site SS2321E Map



Figure Source: GEI Consultants, Inc.2023.

Z Projects 200 1988, McCorrects Williamson, Permitting 2201 288, 0004, Emergency EnvironMappins, MB, 2001 1204 may

Figure 4 – Site SS2322E Map

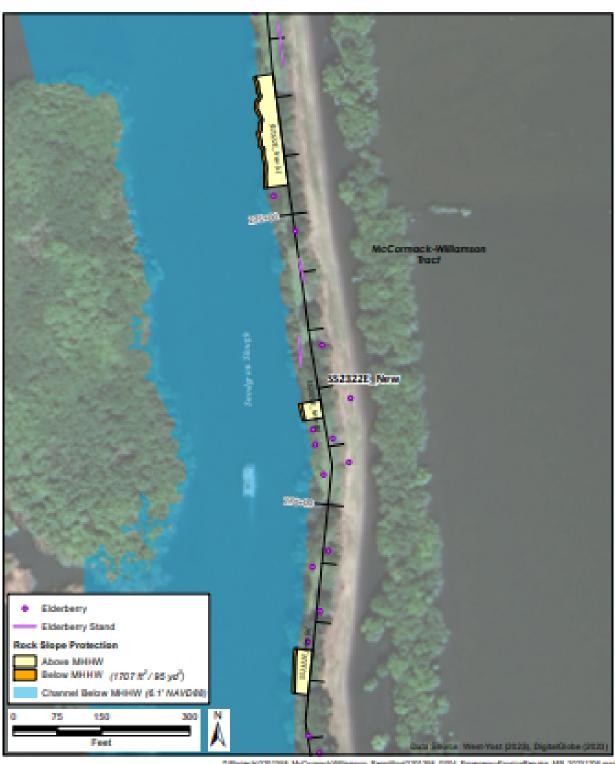


Figure Source: GEI Consultants, Inc. 2023.