



# Central Valley Regional Water Quality Control Board

31 May 2022

Jessica Pecha Tehama County Public Works 9380 San Benito Avenue Gerber, CA 96035

ORDER AMENDING CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION AND ORDER; TEHAMA COUNTY PUBLIC WORKS, EVERGREEN ROAD AT SOUTH FORK COTTONWOOD CREEK BRIDGE (08C-0008) REPLACEMENT PROJECT (WDID NO. 5A52CR00217A1), TEHAMA COUNTY

This Order responds to the 18 May 2022 request for an amendment of the Evergreen Road at South Fork Cottonwood Creek Bridge (08C-0008) Replacement Project Section 401 Water Quality Certification (WDID No. 5A52CR00217). The original Water Quality Certification (Certification) was issued on 4 February 2022. The requested amendment is hereby approved, and the original Certification is therefore amended as described below. Please attach this document to the original Certification.

This amendment is not valid until and unless an amendment to the Section 404 Permit with equivalent modifications is approved by the United States Army Corps of Engineers (USACE).

#### AMENDMENT:

Tehama County Public Works is requesting an amendment to the Section 401 Water Quality Certification and Order to change the required compensatory mitigation to include the Northwest Sacramento River Watershed Service Area of the National Fish and Wildlife Foundation's (NFWF) Sacramento District California In-Lieu Fee Program. Therefore, Section XIV.K.3. and Table 5 are amended in underline format below.

### **XIV.K Compensatory Mitigation for Permanent impacts:**

## 3. Total Required Compensatory Mitigation

- a. The Permittee is required to provide compensatory mitigation for the authorized impact to 0.007 acre of irrigation canal by purchasing 0.014 intermittent stream or the equivalent Aquatic Resource credits in the Northwest Sacramento River Watershed Service Area from the National Fish and Wildlife Foundation's Sacramento District California In-Lieu Fee Program.
- b. The Permittee is required to provide compensatory mitigation for the authorized impact to 0.033 acre of non-vegetated ditch by purchasing 0.066 intermittent stream or the equivalent Aquatic Resource credits in the Northwest Sacramento River Watershed Service Area from the National Fish and Wildlife Foundation's Sacramento District California In-Lieu Fee Program.
- c. The Permittee is required to provide compensatory mitigation for the authorized impact to 0.082 acre of perennial stream by purchasing 0.164 perennial stream or the equivalent Aquatic Resource credits in the Northwest Sacramento River Watershed Service Area from the National Fish and Wildlife Foundation's Sacramento District California In-Lieu Fee Program.
- d. The Permittee is required to provide compensatory mitigation for the authorized impact to 0.021 acre of riparian wetlands by purchasing 0.042 riparian wetland or the equivalent Vernal Pool credits in the Northwest Sacramento Valley Vernal Pool Service Area from the National Fish and Wildlife Foundation (NFWF)'s Sacramento District California In-Lieu Fee Program.
- **e.** The Permittee has agreed to provide compensatory mitigation for the authorized impact to 0.20 acre of riparian wetlands by incorporating willow cuttings and other riparian hardwood trees into the rock slope protection placed within 0.20 acre of riparian wetlands to provide for revegetation of lost riparian habitat.
- f. The Permittee is required to provide compensatory mitigation for the authorized impact to 0.034 acre of seasonal wetlands by purchasing 0.068 seasonal wetland or the equivalent Vernal Pool credits in the Northwest Sacramento Valley Vernal Pool Service Area from the National Fish and Wildlife Foundation's Sacramento District California In-Lieu Fee Program.
- **g.** The Permittee is required to provide compensatory mitigation for the authorized impact to 0.017 acre of vegetated ditch by purchasing 0.034 intermittent stream or the equivalent Aquatic Resource credits in the Northwest Sacramento River Watershed Service Area from the National

Fish and Wildlife Foundation's Sacramento District California In-Lieu Fee Program.

h. Total required Project compensatory mitigation information for permanent physical loss of area is summarized in Table 5. [Establishment (Est.), Reestablishment (Re-est.), Rehabilitation (Reh.), Enhancement (Enh.), Preservation (Pres.), Unknown].

**Table 5: Total Required Project Compensatory Mitigation Quantity for Permanent Physical Loss of Area** 

Aquatic Resource Type	Mitigation Type	Units	Est.	Re- est.	Reh.	Enh.	Pres.	Unknown
Intermittent Stream Channel (or equivalent Aquatic Resource credits)	In-Lieu Fee Credits	Acres						0.114
Perennial Stream Channel (or equivalent Aquatic Resource credits)	In-Lieu Fee Credits	Acres						0.164
Riparian Wetlands (or equivalent Vernal Pool credits)	In-Lieu Fee Credits	Acres						0.042
Riparian Wetlands	Permittee Responsible	Acres				0.20		
Seasonal Wetland (or equivalent Vernal Pool credits)	In-Lieu Fee Credits	Acres						0.068

#### CENTRAL VALLEY WATER BOARD CONTACT:

**Daniel Warner** 364 Knollcrest Drive, Suite 205 Redding, CA 96002 Daniel.Warner@waterboards.ca.gov (530) 224-4848

### **WATER QUALITY CERTIFICATION:**

I hereby issue an Order amending the existing Clean Water Act Section 401 Water Quality Certification and Order for the Evergreen Road at South Fork Cottonwood Creek Bridge (08C-0008) Replacement Project (WDID No. 5A52CR00217A1). All other conditions and provisions of the original Water Quality Certification 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 Clini	t E. Snyder, P.G. (fo	r)
--------------------------	-----------------------	----

5/31/2022 Date

Patrick Pulupa, Executive Officer

Central Valley Regional Water Quality Control Board

DLW: db

CC

via email: U.S. EPA, Region 9, San Francisco

Water Quality Certification Program, SWRCB, Sacramento Zachary Fancher, U.S. Army Corps of Engineers, Sacramento Connie MacGregor, Stantec Consulting Services, Redding