

Central Valley Regional Water Quality Control Board

3 October 2025

Steve Cheney
Union Pacific Railroad
1400 Douglas Street, Stop 0910
Omaha, NE 68179

ORDER AMENDING CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION AND ORDER FOR UNION PACIFIC RAILROAD, UPRR VALLEY SUBDIVISION MILE POSTS 238.79 AND 238.94 BRIDGE REPLACEMENT PROJECT (WDID NO. 5A52CR00248A1), TEHAMA COUNTY

This Order responds to the 29 September 2025 request for an amendment of the Union Pacific Railroad (UPRR) Valley Subdivision Mile Posts 238.79 and 238.94 Bridge Replacement Project Section 401 Water Quality Certification and Order (WDID No. 5A52CR00248). The original Water Quality Certification (Certification) was issued on 20 May 2025. The requested amendment is hereby approved, and the original Certification is therefore amended as described below. Please attach this document to the original Certification.

AMENDMENT:

UPRR is requesting an amendment to the Section 401 Water Quality Certification and Order to change the required compensatory mitigation from the purchase of 0.03 acre of Intermittent Drainage Creation credits to 0.03 acre of Constructed Channel credits from Stillwater Plains Mitigation Bank based on current credit availability. The request has been approved and Section XIV.K.2; and Attachment B, Table 5 have been updated, as shown below.

XIV.K Compensatory Mitigation for Permanent impacts:

2. Total Required Compensatory Mitigation

- a. The Permittee is required to provide compensatory mitigation for the authorized impact to 0.026 acre of stream channel by purchasing 0.03 acre of Constructed Channel credits from Stillwater Plains Mitigation Bank.
- b. The Permittee is required to provide compensatory mitigation for the authorized impact to 0.006 acre of wetlands by purchasing 0.01 acre of Mixed Riparian Woodland Wetland Creation credits from Stillwater Plains Mitigation Bank.
- c. Total required Project compensatory mitigation information for permanent

physical loss of area is summarized in Table 4. [Establishment (Est.), Re-establishment (Re-est.), Rehabilitation (Reh.), Enhancement (Enh.), Preservation (Pres.), Unknown].

Table 4: 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
Stream Channel	Mitigation Bank Credits	Acre	0.03					
Wetland	Mitigation Bank Credits	Acre	0.01					

Attachment B

Compensatory Mitigation Information

The following table(s) show individual compensatory mitigation information and locations.

Mitigation Bank Compensatory Mitigation Information

Table 5: Mitigation Type Information

Aquatic Resource Credit Type	Acres	Linear Feet	Number of Credits Purchased
Constructed Channel Credit	0.03		Not Yet Purchased
Mixed Riparian Woodland Wetland	0.01		Not Yet Purchased

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 UPRR Valley Subdivision Mile Posts 238.79 and 238.94 Bridge Replacement Project (WDID No. 5A52CR00248A1). 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 Clint E. Snyder, AEO
For PATRICK PULUPA, Executive Officer
Central Valley Regional Water Quality Control Board

10/3/2025
Date

DLW: db

cc via
email: U.S. EPA, Region 9, San Francisco
Water Quality Certification Program, SWRCB, Sacramento
Shannon Morgan, U.S. Army Corps of Engineers, Sacramento District
Jennifer McBride, Arcadis U.S., Inc., Highlands Ranch, CO