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## Central Valley Regional Water Quality Control Board

2 August 2024

Stephen Cheney  
Union Pacific Railroad Company  
1400 Douglas Street, Stop 0910  
Omaha, NE Zip 68179  
[slcheney@up.com](mailto:slcheney@up.com)

**ORDER AMENDING CLEAN WATER ACT SECTION 401 TECHNICALLY  
CONDITIONED WATER QUALITY CERTIFICATION; UNION PACIFIC RAILROAD  
COMPANY, UPRR VALLEY SUBDIVISION MP 143.12 BRIDGE PIER  
REPLACEMENT PROJECT (WDID#5A58CR00197A1), YUBA COUNTY**

This Order responds to the 27 June 2024 request for an amendment of the UPRR Valley Subdivision MP 143.12 Bridge Pier Replacement Project (Project) Section 401 Water Quality Certification (WDID#5A58CR00197). The original Water Quality Certification (Certification) was issued on 17 January 2024. The requested amendment is hereby approved. The original Certification is therefore amended as described below. Please attach this document to the original Certification.

**AMENDMENT:**

Union Pacific Railroad Company is requesting a change in Project scope and a time extension through 30 September 2024. The changes to Project scope include delaying the removal of temporary fill until the summer to avoid impacts to wildlife, as well as leaving 0.06 acre of fill around the new bridge pier to stabilize the bank. The Project permanent impacts will increase by 0.06 acre, and temporary impacts will decrease by 0.06 acre.

These changes will allow Union Pacific Railroad Company to proceed with mitigation and minimization efforts recommended by the National Marine Fisheries Service.

The Project Description is amended as shown below (beginning at the fifth sentence of the description in the Certification):

**Project Description:**

The temporary work platform and staging area construction requires the placement of 3,900 cubic yards of clean rock fill in 0.5 acre of waters of the U.S., below the ordinary high-water mark of the Feather River. All temporary fill will be underlain by geotextile fabric to be removed once the project has been completed. The removal of temporary fill will be delayed until the in-water work window to avoid unnecessary impacts to fish

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

and wildlife. Some rock fill will be left as a mitigation effort to stabilize the bank where the new bridge pier is installed. The replacement pier includes four drilled shafts with concrete caps perpendicular to the track, and two steel caps to be placed on top of the concrete caps that will be parallel to the track. The Project permanently impacts 0.06 acre/190 linear feet and temporarily impacts 0.44 acre/150 linear feet of waters of the United States.

**Project Schedule:**

The Project started construction on 17 January 2024 and will continue through 30 September 2024.

**APPLICATION FEE RECEIVED:**

No fee was required for this amendment. Total fees of \$2,985.00 for the original Certification were received on 27 December 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:**

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**WATER QUALITY CERTIFICATION:**

I hereby issue an Order amending the existing Clean Water Act, Section 401 Technically Conditioned Water Quality Certification for the UPRR Valley Subdivision MP 143.12 Bridge Pier Replacement Project (WDID#5A58CR00197A1). 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

cc: Distribution List, page 3

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