

UNITED STATES COAST GUARD (COAST GUARD) FINDING OF NO SIGNIFICANT IMPACT FOR THE PROPOSED PORT OF STOCKTON RAIL BRIDGE REPLACEMENT AND RAIL IMPROVEMENTS PROJECT, AT THE PORT OF STOCKTON, SAN JOAQUIN COUNTY, CALIFORNIA

The Coast Guard proposes to issue a bridge permit authorizing the construction of a replacement railroad bridge across the San Joaquin River, mile 39.7, at the Port of Stockton, San Joaquin County, California.

Summary of the Results of the Environmental Impact Evaluation: The Final Environmental Assessment (FEA) for this project analyzed a full range of potential impacts and concluded that the Proposed Action would avoid significant environmental impacts. The Proposed Action would result in minor adverse impacts to the following resource areas: biological resources, cultural resources, geology and soils, hydrology and water quality, hazardous materials, air quality, noise, transportation, utilities and infrastructure, and visual resources. Most of these adverse impacts would be short-term. In addition, the Proposed Action would have long-term beneficial impacts by removing 235 in-water creosote-treated piles from the San Joaquin River.

Mitigation commitments (MM) (including monitoring), if any, that will be implemented to reduce otherwise Significant Impacts: The following minimization measures have been established for this project to avoid/minimize potential impacts to water resources, water quality, and fish and wildlife, including threatened and endangered species, historic properties and archeological resources:

1. MM-BIO-1: Obtain Coverage under the SJMSCP or Conduct Nesting Bird Surveys; Bat Surveys and Avoidance Measures; Elderberry Surveys, Setbacks, and Compensation; and Western Pond Turtle Buffer Establishment.
2. MM-BIO-2: Obtain and Implement NPDES Construction Stormwater General Permit.
3. MM-BIO-3: Conduct In-Water Construction During Established Window.
4. MM-BIO-4: Employ Soft-Start Techniques, Use Noise Attenuation Device, and Conduct Underwater Noise Monitoring During Impact Pile Driving.
5. MM-BIO-5: Compliance with Permitting Requirements for In-Water or Riparian Habitat Work.
6. MM-GEO-1: Reclamation District Coordination.
7. MM-GEO-2: Geotechnical Investigation and Reinforcement Measures.
8. MM-HAZ-1: Work Restrictions at Site 19
9. MM-AQ-1: Construction Idling Reductions.
10. MM-AQ-2: Use of Tier 4 Engines During Construction.
11. MM-AQ-3: Evaluate Vegetative Barriers.
12. MM-NOI-1: Equipment Noise Limitations.
13. MM-NOI-2: Stationary Equipment Limitations.
14. MM-NOI-3: Construction Staging Limitations.
15. MM-NOI-4: Dozer and Excavator Limitations.
16. MM-NOI-5: Develop and Implement a Construction Truck Route Map.
17. MM-NOI-6: Quiet Pile-Driving Technologies.
18. MM-NOI-7: Timing Restrictions.
19. Fully Executed MOA between the USCG and the CA SHPO
20. Compliance with the Inadvertent Discovery Plan

This project has been thoroughly reviewed by the Coast Guard, and it has been determined by the undersigned that this project will have no significant effect on the human environment.

This Finding of No Significant Impact (FONSI) is based on the Coast Guard prepared FEA and the fully executed January 20, 2023 section 106 MOA, which has been determined to adequately and accurately discuss the environmental issues and impacts of the proposed project and provides sufficient evidence and analysis for determining that an environmental impact statement is not required.

I reviewed the FEA, which is the basis for this FONSI, and submitted my written comments to the Proponent.			
<u>06 Apr 2023</u>	_____	<u>Chief Bridge Section, CGD11</u>	<u>II</u>
Date	Carl T. Hausner Environmental Reviewer ¹	Title/Position	Provisional, Interim, I, II, or III
I reviewed the FEA, which is the basis for this FONSI, and submitted my written comments to the Proponent.			
<u>06 Apr 2023</u>	_____	<u>Chief Bridge Section, CGD11</u>	<u>II</u>
Date	Carl T. Hausner Senior Environmental Professional ¹	Title/Position	Interim, II, or III
In reaching my decision/recommendation on the Coast Guard's proposed action, I considered the information contained in this FEA/FONSI and considered and acknowledged the written comments submitted to me from the Environmental Reviewer(s). Based on the information in the FEA and this FONSI document, I agree that the proposed action as described above, and in the FEA, will have no significant impact on the environment.			
_____	_____	<u>Chief, Office of Bridge Programs</u>	
Date	Brian Dunn Proponent	Title/Position	

¹ Signature of the Environmental Reviewer/Senior Environmental Professional for the Bridge Administration Program may be that of the Preparer's. All signatories must be Coast Guard military or federal employees. Contractors must not sign Coast Guard environmental planning documents.