

# California High-Speed Rail: San Jose to Merced Project Section Final Environmental Impact Report/Environmental Impact Statement

## Pursuant to:

California Environmental Quality Act (Pub. Resources Code § 21000 et seq.)  
State of California CEQA Guidelines (Cal. Code Regs., Tit. 14, § 15000 et seq.)  
National Environmental Policy Act (42 U.S.C. § 4321 et seq.)  
40 C.F.R. Parts 1500-1508, 64 Fed. Reg. 28545, 49 U.S.C. § 303 and 23 U.S.C. § 327

## Prepared by:

California High-Speed Rail Authority  
770 L Street, Suite 620 MS-1  
Sacramento, CA 95814  
Contact: Serge Stanich  
916-324-1541

## NEPA Cooperating Agencies:

U.S. Army Corps of Engineers, Sacramento District  
1325 J Street, Room 1350  
Sacramento, CA 95814  
Contact: Zachary Fancher  
916-557-6643

Surface Transportation Board, Office of Environmental Analysis  
395 E Street, SW  
Washington, DC 20423  
Contact: David Navecky  
202-245-0294

U.S. Department of the Interior, Bureau of Reclamation, Mid-Pacific Region  
2800 Cottage Way, MP-730  
Sacramento, CA 95825  
Contact: Allison Jacobson  
916-978-5075

Signed by Brian P. Kelly on January 14, 2022

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Brian P. Kelly  
Chief Executive Officer  
California High-Speed Rail Authority

Date: \_\_\_\_\_

For additional information concerning this document, contact:

Serge Stanich  
Director of Environmental Services  
California High-Speed Rail Authority  
770 L Street, Suite 620 MS-1  
Sacramento, CA 95814

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**Abstract:** The *San Jose to Merced Project Section: Final Environmental Impact Report/Environmental Impact Statement* was prepared as a joint document to meet all pertinent requirements of both the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA). Following NEPA assignment in July 2019, the California High-Speed Rail Authority has assumed the role of federal lead agency on the project. Specifically, the environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being or have been carried out by the State of California pursuant to 23 U.S.C § 327 and a Memorandum of Understanding (MOU) dated July 23, 2019, and executed by the Federal Railroad Administration (FRA) and the State of California. Prior to the July 23, 2019 MOU, the FRA was the federal lead agency. Accordingly, and per the above, the Authority is both the CEQA and NEPA lead agency for this project. Volume 4 of this Final EIR/EIS considers all comments received during the comment period for the Draft EIR/EIS and Revised Draft EIR/Supplemental Draft EIS and provides responses to those comments.

This document considers, describes, and summarizes at a project level of analysis the environmental impacts of a proposed high-speed rail (HSR) system for intercity travel between San Jose and the Central Valley of California, that connects to the larger statewide HSR system. Four end-to-end project alternatives and a no project alternative are analyzed.

Impact Avoidance and Minimization Features, along with mitigation measures, are described to guide HSR environmental review to avoid or minimize potential impacts.