Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

sch #2009091125

Project Title: California High-Speed Rail Project, Merced	d to Fresno Section	: Central Valley Wye	Revised Draft Supplemental E
Lead Agency: California High-Speed Rail Authority	Contact Person: Mark A. McLoughlin		
Mailing Address: 770 L Street, Suite 620 MS-1		Phone: 916-403-6934	
City: Sacramento	Zip: 95814	County: Sacramento	
Project Location: County:Merced, Madera, Fresno, Stani	isla City/Nearest Com	ımunity: Chowchilla, F	airmead, Madera Acres
Cross Streets: Please see attached page			
Longitude/Latitude (degrees, minutes and seconds):°			
Assessor's Parcel No.: Various	Section: Various	Twp.: Various Rang	ge: Various Base:
Within 2 Miles: State Hwy #: 59, 99, 132, 140, 152,233 Airports: Several local airports	Waterways: Multiple Railways: BNSF, UPRR Schools: Multiple		pols: Multiple
Document Type:			
CEQA: NOP Draft EIR Early Cons Supplement/Subsequent EI Neg Dec (Prior SCH No.) 2009091125 Mit Neg Dec Other:		NOI Other: EA Draft EIS FONSI	☐ Joint Document ☐ Final Document ☑ Other: Revised Draft Supp EIR/ 2nd Draft SEIS
Local Action Type:			
General Plan Update General Plan Amendment General Plan Element Community Plan Specific Plan Master Plan Planned Unit Developme		it ision (Subdivision, etc.)	Annexation Redevelopment Coastal Permit Other: Public Works
Development Type:			
Residential: UnitsAcres	Mining: Power: Waste T Hazardo	Type Treatment:Type	MW MGD
Project Issues Discussed in Document:			
Aesthetic/Visual Agricultural Land Flood Plain/Flooding Forest Land/Fire Hazard Archeological/Historical Biological Resources Coastal Zone Drainage/Absorption Economic/Jobs Fiscal Flood Plain/Flooding Geologic/Seismic Minerals Noise Population/Housing Bala Public Services/Facilities	Solid Waste nce Toxic/Hazard	versities ms city //Compaction/Grading dous	□ Vegetation □ Water Quality □ Water Supply/Groundwater □ Wetland/Riparian □ Growth Inducement □ Land Use □ Cumulative Effects □ Other:
Present Land Use/Zoning/General Plan Designation: Agriculture is the primary land use; other land usesing Project Description: (please use a separate page if necession please see attached page.		industrial, residenti	al,and mixed use.

Reviewing Agencies Checklist

	Agencies may recommend State Clearinghouse distraction have already sent your document to the agency plea		
X X X X X X X	Air Resources Board Boating & Waterways, Department of California Emergency Management Agency California Highway Patrol Caltrans District #6, 10 Caltrans Division of Aeronautics Caltrans Planning Central Valley Flood Protection Board Coachella Valley Mtns. Conservancy Coastal Commission Colorado River Board Conservation, Department of Corrections, Department of Delta Protection Commission Education, Department of Energy Commission Fish & Game Region #4 Food & Agriculture, Department of General Services, Department of Health Services, Department of Housing & Community Development Native American Heritage Commission	X X X X X X X X X X X X X X X X X X X	Office of Historic Preservation Office of Public School Construction Parks & Recreation, Department of Pesticide Regulation, Department of Public Utilities Commission Regional WQCB #5 Resources Agency Resources Recycling and Recovery, Department of S.F. Bay Conservation & Development Comm. San Gabriel & Lower L.A. Rivers & Mtns. Conservancy San Joaquin River Conservancy Santa Monica Mtns. Conservancy State Lands Commission SWRCB: Clean Water Grants SWRCB: Water Quality SWRCB: Water Rights Tahoe Regional Planning Agency Toxic Substances Control, Department of Water Resources, Department of Other: Please see attached page. Other:
Starting Date March 13, 2020			ag Date April 27, 2020
Consulting Firm: ICF Address: 630 K Street City/State/Zip: Sacramento, CA 95814 Contact: John Cook Phone: 415-677-7195		Addro	cant: California High-Speed Rail Authority 770 L Street, Suite 620 MS-1 State/Zip: Sacramento, 95814 2: 916-324-1541
		 Mark McL	aughlin, Director of Environment Date: March 11, 20

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.



NOTICE OF COMPLETION - ATTACHMENT

Project Name

California High-Speed Rail Merced to Fresno Section: Central Valley Wye

Project Location, Cross Streets

The proposed Merced to Fresno Section: Central Valley Wye is located in Merced and Madera Counties near the City of Chowchilla with related electrical facilities extending into Fresno and Stanislaus Counties. The project termini are located at Henry Miller Road/Carlucci Road on the west (lat/long 37° 5'51.46"N - 120°40'48.84"W), Ranch Road/SR 99 on the north (lat/long 37°13'21.29"N - 120°22'40.69"W), and Avenue 19 near Madera Acres on the south (lat/long 37° 1'31.84"N - 120°4'46.61"W). The nearest major state highway intersection is State Route 99 (SR 99) and State Route 152 (SR 152).

Project Description

The California High-Speed Rail Authority (Authority) proposes to construct and operate the Merced to Fresno Section: Central Valley Wye as part of the larger, 800-mile California High-Speed Rail (HSR) system planned throughout California. The HSR system will connect the major population centers of Sacramento, the San Francisco Bay Area, the Central Valley, Los Angeles, the Inland Empire, Orange County, and San Diego. As part of the Merced to Fresno Section of the statewide HSR system, the Central Valley Wye would create the east-west HSR connection between the San Jose to Merced Section to the west and the north-south Merced to Fresno Section to the east.

The Authority is issuing a limited revision of its previously published Draft Supplemental Environmental Impact Report and Environmental Impact Statement (Draft Supplemental EIR/EIS) pursuant to the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA). 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 dated July 23, 2019 and executed by the Federal Railroad Administration and the State of California.

This document is entitled "Merced to Fresno Section: Central Valley Wye Revised Draft Supplemental Environmental Impact Report/Second Draft Supplemental Environmental Impact Statement, Biological Resources Analysis" (referred to below as "Revised/Second Draft Supplemental EIR/EIS").

Following the Authority's publication of the Draft Supplemental EIR/EIS for CEQA purposes in May 2019 and subsequent publication of the Draft Supplemental EIR/EIS for NEPA purposes in September 2019, the Authority learned of the new listing by the State of California Department of Fish and Wildlife of a bumble bee species that may be present in the relevant resource study area for the Central Valley Wye alternatives.

The California Fish and Game Commission provided notice on June 18, 2019 that four bumble bee species are candidate species as defined by Section 2068 of the Fish and Game Code. Only one such species, the Crotch bumble bee (*Bombus crotchii*) is assumed to be present in the resource study area for the Central Valley Wye alternatives based on historic records as well as the presence of suitable habitat for the species.

The sections and appendix comprising the Revised/Second Draft Supplemental EIR/EIS are:

- 1. Section 3.7, Biological Resources and Wetlands
- Section 3.19.6.6, Cumulative Impacts, Biological Resources and Wetlands, with text as presented in the Draft Supplemental EIR/EIS
- 3. Appendix 3.7-C-2, Biological Resources and Wetlands Special-Status Wildlife



Within Section 3.7, substantive changes related to the Crotch bumble bee were made in the following subsections:

- 1. Section 3.7.5.3, Methods for NEPA and CEQA Impact Analysis
- 2. Section 3.7.6.3, Special-Status Species
- 3. Section 3.7.7, Environmental Consequences
 - Table 3.7-13 Direct Impacts on Special-Status Wildlife Species Habitat by Central Valley Wye Alternative (acres)
 - Construction Impacts
 - Impact BIO#3 Direct Impacts on Special-Status Wildlife Invertebrates
 - Impact BIO#4 Indirect Impacts on Special-Status Wildlife Invertebrates
 - Operations Impacts
 - Impact BIO#27 Direct Impacts on Special-Status Wildlife Invertebrates
 - Impact BIO#28 Indirect Impacts on Special-Status Wildlife Invertebrates
- 4. Section 3.7.8 Mitigation Measures
 - BIO-MM#54: Conduct Surveys and Implement Avoidance Measures for Crotch Bumble Bee
 - BIO-MM#55: Provide Compensatory Mitigation for Impacts on Crotch Bumble Bee

The Authority reviewed other sections of the Draft Supplemental EIR/EIS and found, based on research and a review of the evidence, that no other substantive changes would be required, including Section 3.19, Cumulative Impacts.

Section 3.7 includes new mitigation measures related to the Crotch bumble bee. These will be incorporated into the Mitigation Monitoring and Reporting Program and Enforcement Plan (to be included as part of the CEQA/NEPA decision documents).

The text of Section 3.7.4.1, Coordination with Regulatory Agencies for NEPA and CEQA Compliance, has also been revised to reflect that the United States Fish and Wildlife Service and the National Marine Fisheries Service issued biological opinions for the project, thereby concluding the consultation requirements under Section 7 of the United States Endangered Species Act. At the time of publication of the Draft Supplemental EIR/EIS, the text stated that these biological opinions were anticipated from both federal agencies. In this document, Section 3.7.4.1 has been revised with the dates the Authority received biological opinions from each agency. These biological opinions will be published as appendices with the Record of Decision for the project.



Reviewing Agencies Checklist - Other

California Business, Consumer Services, and Housing Agency, Secretary, Sacramento, CA

California Environmental Protection Agency, Secretary for Environmental Protection, Sacramento, CA

California Geologic Survey

California Health and Human Services Agency

California Office of Environmental Health Hazard Assessment

California Office of Statewide Health Planning and Development

California State Transportation Agency, Secretary, Sacramento, CA

California Transportation Commission, Executive Director, Sacramento, CA

California Governor's Office of Emergency Services, Mather, CA