

## 11 LIST OF PREPARERS

### 11.1 California High-Speed Rail Authority

Project Role	Name, Registration	Years of Experience, Qualifications
Interim Chief Executive Officer/Chief Counsel	Thomas Fellenz, PE, J.D.	35 years of experience. J.D., McGeorge School of Law, University of the Pacific; B.S., Civil Engineering, University of California, Davis
Former Chief Executive Officer	Jeff Morales	32 years of experience. B.S., Biology, George Washington University, Washington D.C.
Area Program Manager	Diana Gomez	28 years of experience. B.S., Electrical Engineering, California State University, Fresno
Director of Environmental Services	Mark McLoughlin	33 years of experience. B.S., Ornamental Horticulture, Landscape Construction California Polytechnic University San Luis Obispo
Senior Environmental Planner, Cultural Resources	John Sharp, M.A., RPA	24 years of experience. M.A., Cultural Resources Management. Sonoma State University
Cultural Resource Specialist	Amy MacKinnon, M.A., RPA	
Former Senior Environmental Planner, Cultural Resources	Sarah Allred	24 years of experience. B.A., Anthropology, California State University, Sacramento
Director of Planning and Integration	Melissa Elefante DuMond, AICP	17 years of experience. M.P.A., NC State University; M.N.R., NC State University; B.S., Environmental Studies, UNC Wilmington
Station Planning	Stuart Mori, M.S.	28 years of experience. Master of Science, Health Promotion, Purdue University

### 11.2 Federal Railroad Administration

Project Role	Name, Registration	Years of Experience, Qualifications
Division Chief	David Valenstein	27 years of experience. M.P.A. Harvard University, B.A.R. Rhode Island School of Design
Environmental Team Lead, Western US	Stephanie B. Perez-Arrieta, PG	26 years of experience. B.S. Geology, Virginia Polytechnic Institute and State University
Chief, Environmental and Corridor Planning	Marlys Osterhues	18 years of experience B.A., Environmental Studies, University of California, Santa Barbara

### 11.3 List of Consultants

Project Role	Name, Registration	Years of Experience, Qualifications
<b>RAIL DELIVERY PARTNER (Environmental)</b>		
Deputy Director of Environmental Services	Lisa G. Nungesser, Ph.D.	38 years of experience. Ph.D., Community and Regional Planning and Geography, University of Texas; M.S., Environmental Management, University of Texas at San Antonio; B.A., Plan II, University of Texas
Regional Manager	Melisa Bittancourt, PE	15 years of experience. B.S., Structural Engineering; University of California, San Diego
Environmental Corridor Manager	W. Andrew Bayne	17 years of experience. B.A., Health and Human Performance, Brigham Young University
Assistant Environmental Corridor Manager	Ryan Greenway	9 years of experience. B.S., Urban and Regional Planning, California State Polytechnic University, Pomona
Former Deputy Environmental Corridor Manager	Stephanie Roberts, AICP	18 years of experience. M.S., Urban Studies, Cleveland State University, Maxine Levin College of Urban Affairs; B.A., Geography, Bowling Green State University
Traffic and Transportation	Donald Hubbard, T.E., AICP	38 years of experience Master of City and Regional Planning, Harvard University; B.S., Engineering Science, Northwestern University
Air Quality	Alice Lovegrove	30 years of experience. M.S., Environmental and Waste Management, State University of New York, Stony Brook
Air Quality	Edward Tadross	18 years of experience. B.A., Environmental Studies, Tulane University, New Orleans; B.A., Earth Sciences, Tulane University, New Orleans
Noise and Vibration	Kevin Keller, AICP	28 years of experience. B.A., Geography, California State University, Fullerton
EMI and EMF	David Turner, PE	40 plus years of experience. B.S. Electrical Engineering and Computer Science, University of California Berkeley; B.A. English, Columbia University.
Biological and Wetlands Resources	Stephanie S. Oslick, AICP, ENV SP	21 years of experience. M.S., Environmental Studies, California State University Fullerton, Fullerton, California; B.S., Biological Sciences, University of Southern California, Los Angeles, California

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Biological and Wetlands Resources	Serge Stanich	21 years of experience. B.A., Environmental Studies, California State University Sacramento
Hydrology and Water Quality	Ashley L. Orsaba-Finders	11 years of experience. M.B.A., Drexel University; B.S., Civil Engineering, California State University Sacramento
Hazards and Hazardous Wastes	Adam Heft, CPG	24 years of experience. M.S., Geology, Michigan State University; B.S., Geology/Earth Science, Central Michigan University
Safety and Security, Project Costs and Operations	Bryan K. Porter, AICP	30+ years of experience. B.A., Political Science, University of California Berkeley; M.A., Public Administration, California State University, Sacramento
Socioeconomics, Regional Growth, Station Area Planning, and Environmental Justice	Betsy J. Minden	30+ years of experience. B.A., Biology, Smith College; Master of Urban Planning, University of Washington
Station Area Planning, Parks and Recreation, and Aesthetics	Barbara Gilliland, AICP	32 years of experience B.A., Urban and Regional Planning, Western Washington University; M.S., Intermodal Transportation Management, University of Denver
Station Area Planning	Brian Stanke	10 years of experience. Masters, Urban Planning, San Jose State University
Cultural Resources	Monte Kim, Ph.D.	16 years of experience. Ph.D., History, University of California, Santa Barbara
Cultural Resources	Meg Scantlebury	18 years of experience. M.A., Historic Preservation, Goucher College; B.S., Environmental Design, UC Davis
<b>RAIL DELIVERY PARTNER (Engineering)</b>		
Deputy Program Director	John Popoff, PE	36 years of experience. Engineering, University of British Columbia
Regional Engineer	Oliver Martinez, PE	12 years of experience. B.S., Civil Engineering, University of Arizona
Regional Engineer	Stephanie Bashaw, PE	10 years of experience. B.S., Structural Engineering, University of California, San Diego

Project Role	Name, Registration	Years of Experience, Qualifications
<b>REGIONAL CONSULTANT ENVIRONMENTAL TEAM</b>		
Environmental Manager and EIR/EIS Coordinator	Amanda Durgen	14 years of experience. B.S., Biological Sciences, University of California, Santa Barbara
QA/QC Environmental Manager	Rob McCann	37 years of experience. B.A., Geography, California State University, Fullerton
Deputy Environmental Manager	Chris Graham	10 years of experience. B.S., Environmental Science and Resource Management, California State University, Channel Islands
Resources Agency Coordination	Jeff Bray	21 years of experience. B.S., Wildlife Biology, Humboldt State University
Sub-Consultant Environmental Manager	Jennifer Haddow, Ph.D.	13 years of experience. Ph.D., University of Aberdeen; M.Sc., University of Aberdeen
Transportation Technical Report Task Manager	Ambarish Mukherjee, AICP	15 years of experience. Master of City and Regional Planning with concentration in Transportation and Land Use Planning, and GIS, University of Texas at Arlington; Bachelor of Architecture, Indian Institute of Technology
Transportation Project Engineer	Donson Liu	9 years of experience. M.S., Civil Engineering, California State University, Long Beach; B.S., Civil Engineering, University of California, Irvine
Air Quality and Global Climate Change Technical Report Task Manager	Amy Fischer	17 years of experience. B.S., Environmental Policy Analysis, minor in Geography, University of Nevada, Reno
Noise and Vibration Technical Report Task Manager	Jason Lui	14 years of experience. M.S., Environmental Studies, California State University, Fullerton; B.S., Environmental Analysis and Design, University of California, Irvine
Public Utilities and Energy and Geology, Soils, Seismicity Task Manager	Aubrey Mescher	13 years of experience. M.E.S.M., Water Resources, University of California, Santa Barbara; B.A., Environmental Studies and Film Theory, Emory University
Electromagnetic Fields and Electromagnetic Interference Task Manager	Ahmad Bayat, PE	31 years of experience. M.S., Civil Engineering, University of Houston, Texas; B.S., Civil Engineering, University of Houston, Texas

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Electromagnetic Fields and Electromagnetic Interference	Aditya G Balani	11 years of experience. M.Eng., Acoustics, Penn State University; B.Eng., Computer Engineering, University of Mumbai
Biological Resources and Wetlands Technical Reports Task Manager	Jeff Bray	21 years of experience. B.S., Wildlife Biology, Humboldt State University
Hydrology and Water Resources Task Manager	Nicole West, CPSWQ, QSD/QSP	15 years of experience. M.S., Civil and Environmental Engineering, University of California, Berkeley; B.S., Evolution and Ecology, University of California, Davis
Hydrogeologist	Torin Snyder, PG, CHG, TOR, QSD/QSP	16 years of experience. B.S., Soil Science, California Polytechnic University San Luis Obispo
Paleontologist	David Daitch, Ph.D.	17 years of experience. Ph.D., Biology, University of Colorado at Boulder; M.S., Geology, University of Colorado at Boulder; B.A., Biology, The Evergreen State College
Hazardous Materials and Wastes Technical Report Task Manager	A. Edward Morelan, PG, CEG	31 years of experience. M.S., Geology/Earth Science, University of California, Los Angeles; B.S., Marine Biology/Geology, University of Southern California
Hazardous Materials and Wastes Technical Report	Julie Welch Marshall	21 years of experience. B.S., Environmental Engineering, Rensselaer Polytechnic Institute
Community Impact Assessment and Relocation Impacts Report	Bronwyn Green	9 years of experience. Master of Environmental Science and Management, Bren School of Environmental Science and Management, University of California, Santa Barbara; B.A., Mathematics/Economics, University of California, Santa Barbara
Safety and Security Task Manager	Chris Graham	10 years of experience. B.S., Environmental Science and Resource Management, California State University, Channel Islands
Socioeconomics and Communities Task Manager	Shanna Guiler, AICP	15 years of experience. B.A., Physics, University of California, Los Angeles; M.U.E.P., Urban and Environmental Planning, University of Virginia, Charlottesville

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Environmental Justice ,Section 4(f) and Section 6(f) Evaluations, and Cumulative Task Manager	Edward Heming, AICP	14 years of experience. M.S., Environmental Studies, California State University Fullerton; B.A., Economics and Accounting, University of California, Santa Barbara
Local Growth, Station Planning, and Land Use Task Manager	Lilly Rudolph, AICP	16 years of experience. Master of Public Administration, City University of New York, Baruch College; B.A., International Relations, University of California, Davis
Agricultural Lands Task Manager	Megan Jones	11 years of experience. Master of Public Policy, California State University, Monterey Bay; B.A., Geography/Environmental Studies, University of Oregon
Parks, Recreation, and Open Space Task Manager	Sara Kopp, AICP	12 years of experience. M.E.S.M., Environmental Science and Management, University of California, Santa Barbara; B.S., Evolution and Ecology, University of California, Davis
Aesthetics and Visual Quality Task Manager	Matt Maddox, M.E.S.M., AICP	23 years of experience. D.Env., Environmental Science and Engineering, University of California, Los Angeles; B.S., M.A., Biology, University of California, Riverside
Cultural Resources Archaeology Technical Report Task Manager	Andrew Pulcheon	19 years of experience. M.A., Cultural Resources Management, Sonoma State University; B.A., Anthropology, Humboldt State University
Cultural Resources Archaeology Technical Report	Katie Vallaire, RPA	13 years of experience. M.A., Public History, California State University, Sacramento; B.A., Anthropology, California State University, Chico
Cultural Resources Archaeology Technical Reports	Tim Jones	15 years of experience. M.A., Cultural Resources Management, Sonoma State University Rohnert Park; B.A., Anthropology, San Francisco State University
Cultural Resources Built Environment Technical Report	Rebecca Meta Bunse	21 years of experience. M.A., History/Public History, California State University, Sacramento; B.A., Women's Studies and Italian Language, University of California, Davis
Cumulative Impacts Technical Report Task Manager	Kat Hughes, Ph.D.	3 years of experience. Ph.D., Film and Television Studies, University of Glasgow; M.A., Cinema Studies, San Francisco State University; B.A., Anthropology/Women's Studies, University of California, Santa Cruz

Project Role	Name, Registration	Years of Experience, Qualifications
Geographic Information Systems (GIS) Task Manager	Zac Henderson	21 years of experience. B.A., Environmental Studies/Geography, University of California, Los Angeles
Geographic Information Systems (GIS)	Tom Flahive	26 years of experience B.S., Biology, University of California, Irvine
	Mike Trueblood	17 years of experience. B.S., Wildlife, Fish, and Conservation Biology, University of California, Davis
	Allison Ferrini	4 years of experience. B.S., Environmental Policy, Analysis, and Planning, University of California, Davis
	Mariko Falke-Grosjean	2 year of GIS experience. B.A., Anthropology, California State University, Sacramento
Public and Agency Involvement	Annette Cortez	16 years of experience. B.S., Business Administration, California State University, Los Angeles
Technical Editor and Word Processor for multiple sections and reports	Jennette Bosseler	14 years of experience. B.A., English, University of California, Santa Barbara
Word Processing and Formatting Specialist for EIR/EIS and Technical Reports	Stephanie Powers	10 years of experience.

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