

9.0 List of Preparers and Reviewers

9.1 California High Speed Rail Authority

Project Role	Name, Registration	Years of Experience, Qualifications
Chief Executive Officer	Roelof Van Ark	30 years of experience. B.Sc. (Elec. Eng) M.B.A., University of the Witwatersrand
Area Program Manager	Jeff Abercrombie, P.E.	26 years of experience. B.S, Civil Engineering, Santa Clara University; Project Management Certificate, California State University, Sacramento
Deputy Director	Dan Leavitt	22 years of experience. B.S, Civil Engineering, California Polytechnic State University, San Luis Obispo; Masters in City Planning and Civil Engineering, University of California, Berkeley
Senior Environmental Planner, Natural Science/Biology	Lupe V. Jiménez	20 years of experience. B.A., Environmental Studies/Minor Biology, California State University, Sacramento

9.2 List of Consultants

Project Role	Name, Registration	Years Experience, Qualifications
PROGRAM MANAGERS		
Planning Manager	Nicholas Brand	31 years of experience. A.B., English Literature, Dartmouth College; Masters of Regional Planning, University of Massachusetts, Amherst
Construction Scenarios	Claudio Dallavalle, P.E., C.M.A.A.	37 years of experience. B.S.C.E., California Polytechnic University; M.B.E., University of California, Irvine
Travel Modeling Documentation	Rick Donnelly, A.I.C.P.	26 years of experience. Ph.D., D. Engineering, Civil Engineering, University of Melbourne
Assistant Environmental Coordinator	Melissa Foreman	7 years of experience. B.A., Economics, Southern Methodist University; M.S., GIS, University of Texas at Dallas
Deputy Program Director, Engineering	Ken Jong, Ca. P.E.	27 years of experience. B.S., Civil Engineering, California State University, Sacramento

Project Role	Name, Registration	Years Experience, Qualifications
Noise and Vibration	Kevin Keller, A.I.C.P.	14 years of experience. B.A., Geography, California State University, Fullerton
Environmental Manager	Ann L. Koby, A.I.C.P.	32 years of experience. B.B.A., Lamar University
Air Quality	Alice Lovegrove	22 years of experience. M.S., Environmental and Waste Management, SUNY Stony Brook
Railroad Operations and Maintenance	Paul Mosier	36 years of experience in rail operations, planning and maintenance; B.A., Philosophy, Fordham University
Supervising Architect	Gary Newgard, Registered Architect, State of California, National Council of Registration Boards	35 years of experience. B.A., Architecture, University of California, Berkeley
Document Review, Quality Control/Quality Assurance	Lisa G. Nungesser, Ph.D.	33 years of experience. B.A. Plan II, University of Texas; M.S., Environmental Management, University of Texas at San Antonio; Ph.D., Community and Regional Planning and Geography, University of Texas
Deputy Program Director	John Popoff, P. Eng	35 years of experience. Engineering, University of British Columbia
Environmental Corridor Manager	Bryan Porter, A.I.C.P.	32 years of experience. M.A., Public Administration, California State University, Sacramento
Air Quality	Joel Soden	40 years of experience. M.S., Urban Affairs, Hunter College; M., Civil Engineering, City College of New York; B.S., Chemical Engineering, City College of New York
Air Quality	Edward Tadross	13 years of experience. B.A., Environmental Studies, Tulane University, New Orleans; B.A., Earth Sciences, Tulane University, New Orleans
Regional Manager	Tom Tracy	30 years of experience. B.S., Civil Engineering, California State University, Sacramento
Travel Modeling Documentation	Christi Willison	13 years of experience. M.S., Applied Mathematics, University of New Mexico
Noise and Vibration	Steven Wolf	35 years of experience. B.S., Mathematics, Long Island University

Project Role	Name, Registration	Years Experience, Qualifications
Travel Modeling Documentation	Michalis Xyntarakis	8 years of experience. M.S., Civil Engineering, University of Texas
REGIONAL CONSULTANT ENVIRONMENTAL TEAM		
Environmental Manager and EIR Coordinator	Thomas Baily	39 years of experience. M.S., Plant Ecology, University of Michigan; B.S., Plant Ecology, University of Michigan
Deputy Environmental Manager	Jon Amdur	23 years of experience. M.A., Marine Biology, Fisheries Biology, San Francisco State University; B.S., Marine Biology, Limnology, San Francisco State University
Assistant Environmental Manager	David Fee	24 years of experience. M.A., Anthropology, University of Arizona; B.A., Anthropology, San Francisco State University
Assistant Environmental Manager	Sarah La Belle	18 years of experience. M.A., Geography, Transportation Studies, University of North Carolina at Charlotte; B.A., Liberal Arts, California State University, Hayward
Assistant Environmental Manager	Alexandra Fraser, Ph.D.	15 years of experience. Ph.D., Ecology, University of Kansas; M.A., Ecology, University of Kansas; B.S., Biology, Baylor University
Transportation Technical Report Task Manager	Nayan Amin	20 years of experience. M.S., Civil Engineering, San Jose State University; B.S., Civil Engineering, Saurashtra University, India
Transportation Project Engineer	Ruta Jariwala	10 years of experience. M.S., Civil Engineering, San Jose State University; B.S., Civil Engineering, Mumbai University, India
Air Quality and Global Climate Change Technical Report Task Manager	Cheri Velzy	18 years of experience. B.S., Meteorology, San Jose State University
Noise and Vibration Technical Report Task Manager	Ted Lindberg, INCE Bd. Cert.	20 years of experience. B.A., Mathematics, California State University, Long Beach
Public Utilities and Energy and Electromagnetic Fields and Electromagnetic Interference Technical Reports	John Chamberlain	27 years of experience. M.S., Environmental Studies, San Jose State University; B.S., Meteorology, San Jose State University

Project Role	Name, Registration	Years Experience, Qualifications
Parks, Recreation, and Open Space and Agricultural Lands Technical Reports Task Manager	Charlotte Kirkwood	37 years of experience. M.A., Communication-Regional Planning, University of Hawaii, Manoa; B.A., Speech, Linfield College, McMinnville, Oregon
Parks, Recreation and Open Space, Land Use, and Regional Growth Technical Reports	Katrina Hardt-Holoch, A.I.C.P.,	11 years of experience. M.U.R.P, Urban and Regional Planning, Portland State University; B.S., Physical Geography, University of New Mexico
Biological Resources and Wetlands Technical Reports Task Manager	Justin Whitfield	10 years of experience. B.S., Biological Sciences, Florida State University
Biological Resources and Wetlands Technical Reports	Galen Peracca	7 years of experience. M.F., Forestry, University of California, Berkeley; B.S., Resource Management, University of California, Berkeley
Biological Resources Technical Reports	Matthew Bettelheim	7 years of experience. B.S., Ecology, Behavior, and Evolution, University of California, Davis
Biological Resources Technical Reports	Melissa Newman	4 years of experience. M.S., Biology, University of California, San Diego; B.S., General Biology, University of California, San Diego
Hydrology and Water Resources Technical Report Task Manager	Anne Connell	29 years of experience. M.S., Civil Engineering, Hydrology, Stanford University; B.Sc., Hydrology, McGill University
Geology, Soils, Seismicity Technical Report Task Manager	Ray Rice	44 years of experience. M.A., Geology, Rice University; B.S., Civil Engineering, Lafayette College, Easton, PA
Hazardous Materials and Wastes Technical Report Task Manager	Christopher Vais	39 years of experience. B.S., Biological Sciences, California State University at Hayward
Hazardous Materials and Wastes Technical Report	Frank Gegunde, P.G., R.E.A.	10 years of experience. B.S., Geology, California State University, Fresno
Hazardous Materials and Wastes Technical Report	Kimberly Morris	3 years of experience. M.B.A., Sustainable Management, The Presidio School of Management (in progress); B.S., Environmental Engineering-Industrial Processes, University of New Hampshire
Safety and Security Technical Report Task Manager	Simon van Leeuwen	7 years of experience. M.A., Urban Planning-Transportation, University of Michigan; B.S., Management Finance, Binghamton University, Binghamton, NY

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Safety and Security Technical Report	Nicholas Tomizawa	10 years of experience. J.D., Hofstra University, Long Island, NY; M.A., Transportation Planning, Rutgers University, Newark, NJ; B.A., Political Science, University of Wisconsin at Madison
Socioeconomics, Communities, and Environmental Justice Technical Reports Task Manager	Mark Metcalfe, Ph.D.	17 years of experience. Ph.D., Economics, North Carolina State University; M.S., Statistics, North Carolina State University; M.S., Agricultural and Resource Economics, University of Maine; B.S., Geography, Boston University
Station Planning Technical Report	Bob Lagomarsino	26 years of experience. A.B., University of California, Davis
Station Planning, Land Use, and Development Technical Report Task Manager	Hannah Young	7 years of experience. MRP, Regional Planning, University of North Carolina, Chapel Hill; B.S., Biology, Georgetown University
Station Planning Technical Report	Michael Citro	7 years of experience. MUP, Urban Planning, University of Wisconsin, Milwaukee; B.A., Fine Arts, University of Wisconsin, Milwaukee
Cultural Resources–Archaeology Task Manager	Vance Bente, R.P.A.	34 years of experience. M.A., Anthropology, California State University Northridge; B.A., Anthropology, California State University Northridge
Cultural Resources Task Manager	Brian Hatoff, R.P.A.	36 years of experience. M.A., Anthropology, University of California, Davis; B.A., Anthropology, University of California, Davis
Cultural Resources Technical Report	Dean Martorana, R.P.A.	9 years of experience. M.A., Anthropology, California State University, Long Beach; B.A., Anthropology, California State University, Long Beach
Cultural Resources Technical Report	Jay Rehor, R.P.A.	11 years of experience. M.A., Cultural Resources Management, Sonoma State University; B.A., Anthropology and Earth Sciences, University of California, Santa Cruz
Paleontology Technical Report oversight and review	Robert Horwath, P.G., R.E.A.	23 years of experience. M.S., Geology, University of Georgia; B.S., Geology and Mineralogy, Ohio State University

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Cumulative Impacts Technical Report Task Manager; Section 4(f) and Section 6(f) Evaluations Review	Linda S. Peters	14 years of experience. B.A., Anthropology, Arizona State University
Geographic Information Systems (GIS) Task Manager	Chris Bente, G.I.S.P.	8 years of experience. B.A., Geography, San Francisco State University
Geographic Information Systems (GIS)	Kirsten Lawrence, G.I.S.P.	11 years of experience. B.A. Natural Science, Saint Anselm College, Manchester, NH
Section 4(f) and Section 6(f) Evaluations Technical Report Task Manager	David Young	30 years of experience. M.A., Biology, Fresno State University; B.A., Zoology, Fresno State University
Public and Agency Involvement	Eric VonBerg	17 years of experience. M.S., Regional Planning, University of Massachusetts at Amherst; B.A., Social Ecology, University of California at Irvine
Public and Agency Involvement Task Manager, Agricultural Lands and Section 4(f) and Section 6(f) Evaluations Technical Reports	Michael Waiczis, A.I.C.P.	25 years of experience. M.A., City and Regional Planning, California State University, Fresno; B.A., History, University of California, Berkeley
Lead Editor, Editing Coordinator for EIR/EIS and Technical Reports	Dennis Rowcliffe	20 years of experience. B.A., American Studies and Journalism, California State University, Los Angeles
Technical Editor for multiple sections and reports	Jay Plano	23 years of experience. M.A., Political Science, University of California, Berkeley; B.A., Political Science, Russian Language, and East European Studies, University of Michigan, Ann Arbor
Technical Editor for multiple sections and reports	Virginia Kean	23 years of experience. M.A., Asian Studies, University of California, Berkeley; B.A., Design, University of California, Berkeley
Technical Editor for multiple sections and reports	Elissa Rabellino	25 years of experience. B.A., Art History, Boston University
Technical Editor for multiple sections and reports	Valarie Austin	18 years of experience. B.S., Mechanical Engineering with Acoustics Concentration, University of Hartford, West Hartford, CT
Word Processing and Formatting Specialist for EIR/EIS and Technical Reports	Deb Fournier	41 years of experience.

Project Role	Name, Registration	Years Experience, Qualifications
Historical and Cultural Resources Technical Report Task Manager	Rebecca Meta Bunse	20 years of experience. M.A., History/Public History, California State University, Sacramento; B.A., Women's Studies and Italian Language, University of California, Davis
Paleontology Technical Report	Lanny Fisk, P.G., Ph.D.	25 years of experience. Ph.D., Paleobiology, Loma Linda University, Loma Linda, CA; B.A., Biology, Andrews University, Berrien Springs, MI
Paleontology Technical Report	David Haasl, Ph.D.	25 years of experience. Ph.D., Geology, University of California, Davis; M.S., Geology, Western Washington University, Bellingham, WA; B.S., Geology, Oregon State University, Corvallis, OR
Paleontology Technical Report	Stephen Blakely	3 years of experience. B.S., Geology, University of California, Davis
Electromagnetic Fields and Electromagnetic Interference Technical Report Task Manager	J. Byron Davis	12 years of experience. B.S., Materials Science and Engineering, Massachusetts Institute of Technology
Aesthetics and Visual Quality Technical Report Task Manager	William Kanemoto	26 years of experience. M.L.A., Landscape Architecture, University of Michigan, Ann Arbor; B.A., Liberal Arts, University of California, Santa Cruz

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