

Chapter 5 – List of Preparers

The following persons were principally responsible for preparation of this Initial Study/Environmental Assessment (IS/EA) and supporting technical studies.

5.1 California Department of Transportation, District 12

Aurasteh, Reza, Senior Environmental Engineer. P.E., Ph.D. in Engineering, Utah State University. 28 years of experience in consulting engineering, academics, transportation engineering, and environmental engineering. Contribution: Senior Review of the Initial Site Assessment (ISA), Air Quality, and Noise.

Bade, Rabindra, Environmental Engineer. Ph.D. in Environmental Engineering, Kumoh National Institute of Technology, South Korea. 16 years of experience in research, design, consulting, academics in the field of Environmental Engineering. Contribution: Review of the Air Quality section.

Baker, Charles, Senior Environmental Planner. B.A. in Anthropology, California State University, Fullerton. MA in History, California State University, Fullerton. 19 years of experience in environmental planning. Contribution: Senior review for Cultural and Paleontological Resources.

Baker, Lynn, Associate Environmental Planner. B.A. in Sociology, California State University, Fullerton. 10 years of experience in environmental planning. Contribution: Assisting in the preparation of the IS/EA.

Barker, Kristopher P, Engineering Geologist. B.S., Geology, University of Southern California. 21 years of experience. Contribution: Preparation of the Preliminary Geotechnical Assessment.

Caraig Jr, Ricardo, Transportation Engineer. P.E., B.S. in Civil Engineering, California State University, Fullerton. 27 years of experience in design and environmental engineering. Contribution: Noise Analysis and Noise Study Report.

Chiou, Wayne, Transportation/Environmental Engineer. P.E., M.S. in Civil and Environmental Engineering, Utah State University. 28 years of experience in consulting engineering and environmental engineering. Contribution: ISA.

Chy, Vathana, Landscape Associate, B.S. in Landscape Architecture, California State Polytechnic University, Pomona. 20 years of experience. Contribution: Preparation of the Scenic Resource Evaluation and Visual Impact Assessment.

Deshpande, Smita, Senior Environmental Planner. B.A. in Geography, University of Pune, India. M.S. in Regional Planning, Indiana University of Pennsylvania, Indiana, Pennsylvania. 29 years of experience in environmental planning. Contribution: Oversight preparation and management of the IS/EA.

Dickson, Eric, Senior Landscape Architect. B.S. in Landscape Architecture, California State Polytechnic University, Pomona. 16 years of experience in Visual Impact Assessments (VIAs) and aesthetic master plans. Contribution: Senior review of the VIA.

Dinh, Phi, Senior Transportation Engineer. MSCE, University of California, Los Angeles. 20 years of experience in California Department of Transportation (Caltrans) Hydraulics, Design and Construction, 3.5 years in Environmental Engineering with the Department of the Navy. Contribution: Hydrology and Floodplains Review.

Dolan, Edward, Associate Environmental Planner. Masters Urban/Regional Planning. California State Polytechnic University Pomona. 17 years of experience. Contribution: Technical editing.

Dove, Kathleen, Associate Environmental Planner. B.S, Journalism, Northern Arizona University; M.S., Political Communications, Arizona State University; Ph.D., candidate Marine Sciences, University of Alaska Fairbanks. 20 years of experience in environmental planning. Contribution: Preparer of Community Impact Assessment.

Duran, Gabriela, Associate Environmental Planner. B.A. Environmental Economics. University of California, Riverside. 10 years of experience in environmental planning. Contribution: Preparation of the IS/EA.

Flynn, Michael, Transportation Engineer/Civil, P.E. 23 years of experience with Caltrans in Traffic Operations (Area Engineer for the I-5 & I-405, District Safety Review Committee Chairman, District ADA Coordinator), Construction (I-5 /SR-91 Interchange widening project, I-5 Widening at 17th St and Grand Ave), Hydraulics and Design (Segment B, I-5 Widening Project at Harbor Blvd). Contribution: Traffic Study Report

Heydari, Bahar, Associate Environmental Planner. B.S. in Geography with emphasis in Environmental Analysis, California State Polytechnic University, Pomona. 10 years of experience with Caltrans in environmental planning. Contribution: Preparation of Preliminary Section 4f *De Minimis* Determination.

Kovacs, Martha, Associate Right of Way Agent. B.S. in Legal Studies, University of La Verne. 10 years of experience in Right of Way. Contribution: Preparation of Scope of Work for El Toro project, Oversight for DRIR.

Le, Christopher, Design Branch Chief, Engineering, P.E., B.S. Civil Engineering, San Diego State University, 1992. 27 years of experience in transportation, including roadways/ structures design, roadways/ structures construction, and project management. Contribution: Senior Project Engineer, Design

Lindo, Jared, Assistant Project Manager. B.S. in Civil Engineering, California State University, Fresno. 10 years of experience in transportation and civil engineering. Contribution: Project management.

- Liu, Brian, Associate Environmental Planner. B.A. in Geography, California State University, Long Beach. 13 years of experience with Caltrans in environmental planning. Contribution: Traffic Section.
- Lo, Carmen, Associate Environmental Planner. B.A. in Environmental Analysis and Design, University of California, Irvine. 11 years of experience conducting research and preparing technical sections of environmental documents. Contribution: Assisting in preparation of the IS/EA.
- Nguyen, Yenhai, Project Engineer. B.S. Civil Engineering, California State Polytechnic University, Pomona. 20 years of experience in design. Contribution: Preparation of the Project Report and engineering technical studies.
- Phung, Alben, Environmental Planner. B.A. in Environmental Science and Policy. California State University, Long Beach. 1.5 years of experience in environmental planning. Contribution: Preparation of IS/EA
- Piña-Garrett, Grace, Senior Transportation Engineer, National Pollutant Discharge Elimination System Unit. B.S. in Civil Engineering, California State University, Long Beach. 21 years of experience in engineering and water quality. Contribution: Senior review of the Water Quality and Storm Water Runoff section of the IS/EA and Water Quality Assessment Report (WQAR).
- Salas, Hector B., Associate Environmental Planner. B.A. in Environmental Analysis and Design, University of California, Irvine. 18 years of experience. Contribution: Preparer of the Water Quality and Storm Water Runoff section of the IS/EA and the WQAR.
- Sinopoli, Cheryl, Associate Environmental Planner (Archaeologist). B.A. in Anthropology, California State University, Bakersfield. 25 years of experience as an Archaeologist. Contribution: Oversight preparation of the Historic Property Survey Report (HPSR) and the Paleontological Identification Report (PIR) and Paleontological Evaluation Report (PER).
- Sowers, Steven, Senior Transportation Engineer. B.S.C.E, Penn State University. 23 years of experience with Caltrans in traffic project oversight, engineering, safety, transportation management plans, signs and delineation. Contribution: Senior Transportation Engineer, Traffic Study Report
- Stamation, Constantino. P.E. B.S. in Civil Engineering. California Polytechnic University, Pomona. 30 years of experience in transportation engineering and project management. Contribution: Project management
- Tong, Terence. Transportation Engineer (Civil). B.S. in Civil Engineering (UC Irvine). M.S. in Civil Engineering (Cal Poly Pomona). 4.5 years of experience in civil engineering & utilities engineering. Contribution: Preparation of preliminary geometric design and Draft Project Report
- Villanueva, Alma, Senior Right of Way Agent. B.A. International Business emphasis in Spanish, Cal State University Fullerton. 25 years of experience with

Caltrans Planning & Management, Relocation Assistance Program, Excess Lands, Property Management, Utility Relocation, Acquisitions. Contribution: Review Draft/Final Project Report, Environmental Document, Draft Relocation Impact Memorandum.

Washington, Evangelina, Senior Right of Way Agent, B.A. in Communications, University of California, San Diego. 30 years of experience with Caltrans in Real Property Acquisition, Appraisals, Property Management, Planning & Management & Project Coordination. Contribution: Review of draft project report and draft environmental document.

Waterston, Chris, Associate Environmental Planner (Biologist). B.S. in Biology, California State University, Fullerton. 6 years of experience in environmental planning. Contribution: Preparer of the Natural Environmental Study and reviewer of Biological Sections of the IS/EA.

Weeratunga, Gamini C, Transportation Engineer. M.S., Civil Engineering, University of Kentucky, Lexington. 32 years of experience. Contribution: Preparation of the Preliminary Geotechnical Assessment.

5.2 LSA Associates, Inc.

Bean, Andrea, Assistant Environmental Planner. B.A. in Anthropology, *Summa Cum Laude*, University of California, Santa Barbara; M.A. in Anthropology, Archaeology Emphasis, California State University, Long Beach. 2 years of experience in conducting research and preparing technical sections of environmental documents. Contribution: Relocations and Real Property Section for the IS/EA.

Bensley, Ryan, Senior Environmental Planner. B.A., Geography, Specialization in Urban Planning and Geographic Information Systems (GIS), California State University, Long Beach. 10 years of experience in planning for transportation, land use, and development projects; and preparation of environmental documents pursuant to the California Environmental Quality Act (CEQA) and (NEPA). Contribution: Preparation of the Relocations Impact Report and assistance with reviews of the Relocations and Real Property Section for the IS/EA.

Collison, Kerrie, Archaeologist. B.S. in Social Sciences, California Polytechnic State University, San Luis Obispo; M.A. in Anthropology, California State University, Northridge. 10 years of experience in Native American consultation and conducting surveys and monitoring for cultural and paleontological resources. Contribution: Historic Property Survey Report (HPSR) and Archaeological Survey Report (ASR) Cultural Technical Reports and Cultural Section for the IS/EA.

Harris, Jayna, Associate/Senior Environmental Planner. B.A. in Geography, California State University, Fullerton. 17 years of experience in environmental planning and analysis. Contribution: Quality control and quality assurance review of the IS/EA.

- Kallas, Patrick, Assistant Environmental Planner. B.S. in Environmental Management and Protection, California Polytechnic State University, San Luis Obispo. 2 years of experience in planning for transportation, land use, and development projects; and preparation of environmental documents pursuant to CEQA and NEPA. Contribution: Visual and Aesthetic Resources Section for the IS/EA.
- Lui, Jason, Associate/Senior Noise Specialist. B.A. in Environmental Analysis and Design, University of California, Irvine; M.S. in Environmental Studies, California State University, Fullerton. 11 years of experience in environmental studies, specializing in noise and air quality analysis. Contribution: Review of the Noise Section provided by Caltrans for the IS/EA.
- Philips, Matt, Graphics/GIS. B.A. Anthropology, California State University, Long Beach. 22 years of experience in the design and production of technical graphics for Environmental Impact Reports, planning documents, land use plans, marketing/advertising media, and identity branding and logo design. Contribution: Preparation of graphics and figures for the IS/EA.
- Pracilio, Deborah, Principal. B.A. in Social Ecology, University of California, Irvine. 32 years of experience in environmental assessment processing procedures for CEQA/NEPA. Contribution: Acted as Principal in Charge and performed quality control and quality assurance review of the IS/EA.
- Rieboldt, Sarah, Paleontologist. B.A. in Biology, University of Colorado, Boulder, *magna cum laude*; Ph.D. in Paleontology, University of California, Berkeley. 15 years of experience in the paleontology and geology fields. Contribution: Preparation of the PIR/PER Technical Report and Paleontological Resources Section for the IS/EA.
- Roos, Justin, Associate/GIS Specialist. B.S., Geography, California Polytechnic State University, Pomona. 13 years of experience in GIS project management, impacts analysis, ad-hoc mapping requests, project-specific website creation, and data creation/conversion to a Geodatabase format. Contribution: Preparation of maps and GIS products for the IS/EA.
- Slavick, Michael, Senior Air Quality Specialist. B.S., Environmental Policy Analysis and Planning, University of California, Davis. 25 years of experience in air quality analyses, climate change studies, and health risk assessments in support of NEPA/CEQA environmental impact assessments for land use developments, transportation planning, port facilities, military installations, and energy infrastructure projects. Contribution: Preparation of the Air Quality Assessment Report and the Air Quality Section for the IS/EA.
- Strudwick, Ivan, Associate/Archaeologist. B.A. in Anthropology, California State University, Long Beach; M.A. in Anthropology, *magna cum laude*, with specialization in Archaeology, California State University, Long Beach. 34 years of archaeological experience in the archaeology field. Contribution: Preparation of the HPSR and ASR Cultural Technical Reports.

Thomas, King, Associate. B.A. in Social Ecology, Specialization in Environmental Health and Planning, University of California, Irvine. 30 years of experience in environmental and transportation planning. Contribution: Acted as Project Manager and performed quality control and quality assurance review of the IS/EA.

West, Nicole, Associate Environmental Planner. B.S. with honors, Evolution and Ecology, University of California, Davis; M.S., Civil and Environmental Engineering, University of California, Berkeley. 14 years of experience in the management and preparation of environmental documents, water quality assessments, and floodplain impact reports. Contribution: Review of Water Quality and Hydrology Sections provided by Caltrans for the IS/EA.

5.3 Michael Baker International

Bogue, Kristen, Senior Environmental Analyst (Visual Resources and Hazardous Materials). B.A. in Environmental Analysis and Design, University of California, Irvine. 12 years of experience in visual resources and hazardous materials analysis. Contribution: Preparation of the Visual Impact Assessment.

Chiene, Ryan, Environmental Specialist. A.A., General Education, Cuesta College; B.S., City and Regional Planning, California Polytechnic State University, San Luis Obispo. 5 years of experience researching, analyzing and writing a number of CEQA documents, including Environmental Impact Reports, Initial Studies, Mitigated Negative Declarations, and technical studies including Visual Impact Assessments. Contribution: Preparation of the Visual Impact Assessment.

Gonzales, Alicia, Environmental Specialist. B.S., Biological Science, California State University, San Marcos. 3 years of experience preparing environmental compliance documents pursuant to California Environmental Quality Act (CEQA) and National Environmental Policy Act requirements, including a diverse collection of Initial Studies, Categorical Exemptions, Mitigated Negative Declarations, and project-level and programmatic Environmental Impact Reports. Contribution: Preparation of the Visual Impact Assessment.

Torres, Eddie, Environmental Services Manager. B.A. in Environmental Analysis and Design and B.S. in Mechanical Engineering, University of California, Irvine; M.S. in Mechanical Engineering, University of Southern California. 18 years of experience in visual resources, air quality, and noise. Contribution: Preparation of the Visual Impact Assessment.