

Readers' Guidance:

This chapter includes updates to the subject from that reported in the Draft EIR/EIS in April 2004.

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CHAPTER 9 - LIST OF PREPARERS

9-1 FEDERAL TRANSIT ADMINISTRATION

A. Joseph Ossi, Headquarters, Washington, D.C.

Ray Sukys, Region 9, San Francisco, CA

Ray Tellis, Metropolitan Office, Los Angeles, CA

9-2 LOS ANGELES TO PASADENA METRO BLUE LINE CONSTRUCTION AUTHORITY/METRO GOLD LINE FOOTHILL EXTENSION CONSTRUCTION AUTHORITY

Habib Balian, Chief Executive Officer

9-3 PARSONS BRINCKERHOFF QUADE & DOUGLAS

(Project Management, Air Quality, Transportation, Traffic, Engineering, Cost Estimating, Modeling, Public Outreach, GIS, Energy, Water Quality, Hydrology, Station Planning)

Tom Jenkins, P.E., Vice President, Principal Professional Associate, Project Manager

M.S. Civil Engineering. 41 years experience in project management, transportation planning and engineering, and environmental studies.

Stephanie (Tesse) Roberts, P.E., Deputy Project Manager

M. Urban Planning. 6 years experience in project management, transportation planning and engineering, and environmental studies.

Mike Hawkins, P.E., Engineering Manager

B.Eng. (Honors) Civil and Structural Engineering. 27 years experience in transit infrastructure engineering and project management.

Jamal Al-Mashat, P.E., Senior Supervising Engineer

B.S. Civil Engineering – Structural. 19 years experience in transit and roadway design, and alignment engineering.

Al Amador, Senior Supervising Estimator

B.S. Architectural Engineering. 44 years experience in civil, structural and architectural engineering and estimating.

G. B. Arrington, Senior Professional Associate, Senior Supervising Planner

M.S. Town Planning. 30 years experience in transit and land use linkages, transit-oriented development, livable communities, and project management.

Brian Balderrama, E.I.T., Roadway and Facilities Design

B.S. Civil Engineering. 6 years experience in civil and highway engineering.

Thomas J. Brittnacher, GIS Analyst

M.A. Urban Planning—Transportation. 9 years experience in GIS, spatial analysis, transportation planning, and cartography.

Kim Chan, Planner

M.C.P. Urban Planning/M.S. Transportation Engineering. 4 years experience in transportation planning and engineering.

Veronica Chan, Environmental Planner

B.A. Environmental Analysis and Design. 2 years experience in environmental planning.

Ernesto Chaves, Transportation Planner

B.S. Urban and Regional Planning. 1 year experience in urban and transportation planning.

Stephane Dolor, P.E., Structural Engineer

Ingenieur Diploma, Structural Engineering. 7 years experience in structural design.

Mitali Gupta, Transportation Planner

M. City and Regional Planning. 3 years experience in transportation planning.

Jocelyn Hoffman, Urban Planner

M. Urban Planning. 1 year experience in urban planning.

Shou-Ching “Eric” Hsu, P.E., Lead Engineer

M.S. Civil Engineering. 9 years experience in civil engineering of flood control and hydraulic design.

Ben H. Hudson, AICP, Senior Planner

M.A. City Planning. 10 years experience in urban planning.

Larry Johanson, AIA, Senior Supervising Architect

M.S. Architecture and Urban Design. 15 years experience in transit station design.

Sulieman Kassisieh, P.E., Supervising Engineer

B.S. Civil and Industrial Engineering. 16 years experience in utility location and design engineering.

Annie Katata, Senior Designer

M. Architecture. 16 years experience in designing mixed-use complexes, museums, urban designs, and LRT stations.

Aziz A. Kohan, AIA, Professional Associate, Supervising Architect

M. Architecture. 39 years experience in architectural design and planning of transportation and commercial facilities.

Risa Leshowitz, Transportation Planner

M. Urban and Regional Planning. 3 years experience in community development and transportation planning.

Kathryn Lim, AIA, NCARB, Senior Supervising Architect

M. Architecture. 24 years experience in urban design and transit architecture.

Alice Lovegrove, Senior Environmental Engineer

M.S. Environmental and Waste Management. 16 years experience in air quality engineering.

Scott Lueck, GIS Systems Analyst

M.S. Geo-spatial Information Engineering. 6 years experience in geographic information systems and engineering applications.

Dawn McKinstry, Senior Professional Associate, Senior Supervising Planner

B.S. Urban Planning. 23 years experience in travel forecasting and transportation planning.

Karen Murphy, Assistant Planner

B.S. Physical Geography. 2 year experience in geographic information systems, environmental planning, and project management.

Farid S. Naguib, T.E., Senior Supervising Transportation Engineer

M.S. Civil Engineering. 19 years experience in traffic engineering and transportation planning.

Ana W. Nogueira, AICP, Planner

M.A. City Planning. 9 years experience in urban planning, architecture, and environmental planning.

Beth Overstreet, P.E., Structural Engineer

M.S. Civil Engineering. 5 years experience in structural design.

William T. Rice II, Environmental Planner

MA Geography - Environmental Science. 11 years experience in environmental field science and environmental/urban planning.

Susan A. Robbins, AICP, Senior Project Manager/Senior Supervising Planner

M.S. Urban Planning. 28 years experience in environmental analysis, transportation, and urban planning.

Derek Ross, Environmental Planner

B.A. Environmental Analysis and Design. 5 years experience in environmental planning, permitting, and project management.

Nicole Stoy, Assistant Transportation Planner

A.S. Computer Information Systems. 14 years experience in transportation planning and system modeling.

Edward Tadross, Environmental Planner / Noise and Air Quality Specialist

B.A. Earth Sciences & B.A. Environmental Studies. 6 years experience in environmental planning.

George U. Vail, Senior GIS Analyst

M.S. Environmental Science & Policy. 11 years experience in GIS, environmental, transportation, and planning.

Joe Valencia, P.E., Supervising Trackwork Engineer / Professional Associate

B.S. Civil Engineering. 28 years experience in trackwork design and project management.

Paul Wise, P.L.S, Supervising Engineer / Right-of-Way Specialist

39 years experience in right-of-way engineering and land surveying for large transportation infrastructure projects.

Steven Wolf, Senior Air Quality Specialist

B.S. Mathematics. 16 years experience in transportation related air quality studies.

Dan Yavorsky, Senior Professional Associate, Senior Supervising Engineer

M.S. Civil Engineering. 41 years experience in structural engineering, transit system design, engineering planning, and design production supervision.

9-4 JONES & STOKES

(Overall Environmental Documentation, Acquisitions and Displacements, Community Facilities and Services, Cultural Resources, Executive Orders, Land Use and Planning, Safety and Security, Socio-Economics, Visual Impacts, GIS)

J. Steven Brooks, AICP, Project Director, Principal

B. Environmental Design. 33 years experience in preparation of a wide range of both CEQA and NEPA documents for large-scale multidisciplinary projects.

Richard Starzak, Principal, Senior Architectural Historian

M.A. Architecture: History, Criticism & Analysis. 25 years experience specializing in the identification of architectural/historical resources and related impacts analysis to ensure compliance with Sections 4(f)/106 and CEQA. He is a qualified Architectural Historian according to the Secretary of the Interior's Standards.

Linda Weston, Associate Principal, Document Management

Sc.B. Engineering and Applied Science—Environmental Engineering Applications. 17 years experience as an editor and document manager.

Alma Carlisle, Architectural Historian

B. Architecture. 23 years experience in cultural resources, historic preservation, and architecture, including historic surveys and determinations of eligibility and nominations to the National Register of Historic Places. She is a qualified Architectural Historian according to the Secretary of the Interior's Standards.

Carrie Chasteen, Architectural Historian

M.S. Historic Preservation. 2 years experience performing architectural and historic resource inventory and evaluation work.

Carson Anderson, Project Manager

M.A. Architectural History and Preservation Studies. 21 years experience in urban planning performing design review, community planning, environmental review, and architectural and historic resource inventory and evaluation work.

David Greenwood, Lead Architectural Historian

B.A. Architecture. 4 years experience with historic surveys, preparation of historic property inventory forms, archival research, HABS/HAER documentation, and fieldwork.

Geoff Starsiak, Lead GIS Specialist

B.A. Geography—Environmental Studies. 3 years experience in geo-spatial data preparation, manipulation of data for use in transportation demand modeling, geocoding for GIS, aerial photography evaluation, and thematic map preparation.

Gwynneth Doyle, Environmental Planner

B.A. Urban Studies and Planning. 5 years experience in preparing NEPA and CEQA documents, including field surveys, land use, population and housing analyses, cumulative impacts analysis, community outreach, and public meetings.

Jack Ottaway, Project Manager

J.D. (Candidate) Environmental Law. 14 years experience in NEPA and CEQA environmental impact assessment, including land use; zoning; socio-economics; population, employment, and housing; acquisitions and displacements; Section 4(f); and environmental justice issues for transportation and infrastructure projects.

Jennifer Hales, Environmental Planner

B.S. Public Policy Management & Planning. 3 years experience with preparation of technical reports and environmental impact document sections, including public utilities, cultural resources, parks and recreation, population and housing, land use, and environmental justice.

Jessica Feldman, Architectural Historian

M.A. Historic Preservation Planning. 8 years experience in cultural resources, including historic and archaeological surveys, determination of eligibility and nominations to the National Register of Historic Places, preparation of historic property inventory forms, archival research, HABS/HAER documentation, and fieldwork. She is a qualified Architectural Historian according to the Secretary of the Interior's Standards.

John English, Architectural Historian

Lecturer and published article author on modern architecture. 7 years experience in cultural resources with a focus on Post World War II and Modern architecture, including historic surveys, determinations of eligibility, CEQA analyses and mitigation options, archival research, HABS/HAER documentation, and preparation of historic property inventory forms.

Katy Lain, Historic Researcher

Ph.D. (Candidate) American Culture Studies. 12 years experience as a writer and researcher, including library, microfiche, and Internet research.

Sarah Bartlett, Environmental Planner

M. City Planning. 2 years experience as a geohydrologist and now prepares environmental documents, makes revisions on documents, and performs NEPA and CEQA analyses.

Steven Esselman, Environmental Planner

M.A. Biogeography. 2 years experience as a field biologist and now prepares environmental documents, makes revisions on documents, and performs NEPA and CEQA analyses.

Susie Steed, Environmental Planner, GIS Specialist

B.A. Geography. 2 years experience in map preparation and preparation of technical reports and environmental impact document sections, including public utilities, geology and soils, hazardous materials, and hydrology.

Shilpa Trisal, AICP – Environmental Planner

M. Community Planning. 2 years experience as a CEQA and NEPA Planner. Preparation of community impact assessments, socio-economic studies, visual assessments, and land use analyses.

Lincoln Hurlbut, GIS Specialist

B.A. Urban Studies and Planning and Political Science-International Relations. 2 years experience in data management, CEQA and NEPA analyses, GPS field data collection, and cartography

Connie Chen, Environmental Specialist

M.A. Environmental Science and Management. 1 year experience. Prepares environmental documents, makes revisions on documents, and performs NEPA and CEQA analyses.

Jane I. Madden, Environmental Specialist

B.A. Environmental Studies. 1 year experience. Prepares environmental impact document sections, including public services, utilities, population and housing, land use and planning, and agriculture

Bob Stark, AICP, Senior Project Manager

M.S. City and Regional Planning. 8 years experience in preparation and management of CEQA and NEPA documents, as well as technical expertise in air quality and noise impact analysis

9-5 TECHNICAL SPECIALTIES

Applied Earthworks (Archeology, Paleontology)

Mark Robinson, R.P.A.

M.S. Anthropology. 14 years experience in research, field investigations and impact analysis for archeological resources.

ATS Consulting, LLC (Noise and Vibration)

Hugh Saurenman, P.E., President

Ph.D., Mechanical Engineering, over 30 years of experience in surface transportation noise and vibration control.

Darren Nielson, Principal

B.S., Environmental Science, MBA (candidate), six years of experience performing noise and vibration analyses for rail and highway projects.

Chambers Group, Inc. (Biological Resources)

Chris Blandford, Biology Group Manager

B.S. Ecology and Systematic Biology. 8 years of experience conducting plant and wildlife habitat surveys/assessment, managing compliance programs, and environmental document production.

Erik Bray, Wildlife Biologist

B.S. Wildlife Management and Biology. 7 years experience in field research, resource management, and environmental document preparation.

David Carr, Staff Wildlife Biologist, GIS Technician

B.S. Zoology. 6 years experience in field research and resource management, and environmental document preparation.

Kent Hughes, Senior Botanist, Restoration Ecologist, Wildlife Biologist

B.S. Botany. 18 years experience in identifying, analyzing, and restoring native plant communities in Southern California.

Ken McDonald, Botanist, Restoration Ecologist

B.S. Botany, B.S. Environmental Biology. 4 years experience in fieldwork and preparing environmental documents.

Mike McEntee, Senior Wildlife Biologist

B.A. Biology. 10 years experience in sensitive wildlife species surveys/assessments, field research, resource management, and environmental document preparation.

Kevin Martin, Assistant Director of Terrestrial Biology

M.S. Agricultural Economics/Water Policy. 16 years experience in field research, resource management, and project management.

Lindsay Messett, Associate Wildlife Biologist

B.S. Ecology and Systematic Biology. 4 years experience in field research and environmental document preparation.

Jesus Olmos, Staff Environmental Analyst

B.A. Environmental Analysis. 4.5 years experience in NEPA and CEQA analysis and environmental document preparation.

Anne Surdzial, Senior Environmental Analyst

B.S. Environmental Science. 13 years experience in environmental document preparation.

Stacie Tennant, Field Group Manager, Wildlife Biologist

B.S. Environmental Biology. 8 years experience in field research, environmental document preparation, and project management.

Harris, Miller, Miller, & Hanson, Inc. (Noise and Vibration)

Lance Meister, Senior Consultant, Noise and Vibration

B.S. Civil Engineering. 8 years experience in rail-related noise and vibration projects.

Jason Ross, Senior Consultant, Noise and Vibration

B.S. Mechanical Engineering. 5 years experience in data acquisition, data analysis, reporting and project management of environmental noise and vibration studies.

Korve Engineering (Rail Design and Operations, Grade Crossing Analysis)

Peter P. Zimmermann, Senior Project Manager – Transportation

32 years experience in highway and rail transit projects, responsible for overall LRT geometric alignment and Maintenance and Operations facility layout.

Brent Ogden, P.E., T.E., PTOE, Transportation Engineer

M. Architecture. 30 years experience in transportation engineering for highway and rail.

Jason Ardery, Junior Civil Engineer

1.5 years experience in rail and roadway design, responsible for alignment support.

Ali Banava, Associate Engineer

3 years experience in rail and roadway design, responsible for alignment support.

Ferdian Kusuma, Associate Engineer

3 years experience in rail and roadway design, responsible for alignment support.

Joe Pontejos, CADD Designer

21 years experience on civil and traffic projects, responsible for graphic support.

Daniel Shieh, Project Engineer

12 years experience with highway and freeway design; provided roadway support at grade crossings.

Joaquin Siques, Transportation Engineer

5 years experience in traffic engineering and grade crossing planning, responsible for grade separation analysis and crossing safety.

Leighton Consulting, Inc. (Phase I Environmental Site Assessment and Geotechnical/Seismic Hazard Evaluation)

Kriss Lutton, RG, REA II, Principal, Geotechnical/Seismic

B.S. Geology. 16 years experience in hydrogeologic, geologic, geochemical, and hazardous waste investigations.

Djan Chandra, PE, GE, Associate Principal, Geotechnical/Seismic

M.S. Civil Engineering. 15 years experience in geotechnical and seismic hazard evaluations.

Kristin Stout, REA I, Project Manager, Geotechnical/Seismic

B.A. Liberal Arts. 8 years experience in preliminary environmental site assessments, remedial investigations, and site closures.

Robert Lemmer, RG, CEG, CHG, Project Geologist, Geotechnical/Seismic

M.S. Geology. 13 years experience in hydrogeologic, geologic, and seismic hazard evaluations.

Manuel Padron & Associates (Operations Planning, Operations & Maintenance Cost Estimating)

Manuel Padron, President

M.S. City & Regional Planning. 40 years experience in transit operations, planning and engineering.

Richard Stanger, Senior Associate

M.S. Transportation Engineering, & M.A. City Planning. 30 years experience in transit operations, planning and engineering.

Susan Rosales, Senior Associate

M.A. Urban Planning. 16 years experience in transit operations and planning.

Dennis Markham, Senior Associate

M.B.A. Economics-Business. Nearly 20 years experience in transportation financial planning analysis.

Sharon Greene & Associates (Financial)

Sharon Greene, President/Principal, Financial Analysis

M. Urban Planning. 26 years experience in transport economics, grants management, transportation systems planning and evaluation, infrastructure finance, rail systems planning and development.

Ian Jones, Senior Associate, Financial Analysis

M. Urban Planning. 3 years experience in regional and municipal planning, transportation systems planning and evaluation.

Trinity Kerr, Associate, Financial Analysis

B.A, Business Administration/Finance. 1 year of experience in transportation finance.