## Appendix 12 Preparers and Reviewers

A consultant team led by Aspen Environmental Group prepared this document under the direction of the California Public Utilities Commission (CPUC) and the U.S. Bureau of Land Management (BLM). Table Ap.12-1 presents the agency preparers and technical reviewers of this document and their qualifications; Table Ap.12-2 presents the preparers from the Aspen consultant team.

Agency/Office	Personnel by Name and Title	Issue Area	
CPUC			
California Public Utilities Commission	Billie Blanchard Project Manager	CPUC Project Manager	
BLM			
Palm Springs/South Coast Field Office	John Kalish	Field Manager	
	Frank McMenimen	EIS Project Manager	
	George Kline Archaeologist	Cultural Resources, Tribal Consultation	
California Desert District Office	John Dalton, Planning and Environmental Coordinator	NEPA Coordinator	
	Tiffany Arend, Archaeologist	Cultural Resources, Tribal Consultation	
	Kim Marsden, Natural Resource Specialist	Biological Resources	
State Office	Elizabeth Meyer-Shields, Planning and Environmental Coordinator	NEPA and Planning	
	David Fuller Environmental Protection Specialist	NEPA and Planning	

## Table Ap.12-1. Agency Preparers and Reviewers

## Table Ap.12-2. Aspen Team Preparers

Firm	Personnel by Name and Title	Education	Years Exp.	Issue Area
Aspen Environmental Group	Susan V. Lee	M.S. Applied Earth Science B.A. Geology	31	EIR/EIS Project Manager
	Hedy Koczwara	M.S. Earth Systems B.S. Earth Systems	13	EIR/EIS Deputy Project Manager, project description, alternatives, and executive summary
	Brewster Birdsall	MS, Civil Engineering, BS, Mechanical Engineering	19	Coordinator for transmission planning and engineering alternatives. Alternatives Screening Report, Air Quality, Climate Change, Noise
	Emily Capello	M.P.A. Environmental Science and Policy B.A. History and English	13	Cumulative scenario, Recreation

Firm	Personnel by Name and Title	Education	Years Exp.	Issue Area
	Fritts Golden	M.R.P Regional Planning B.A. Biology	39	Wildland Fire, Traffic &Transportation, Socioeconomics & Environmental Justice
	Matthew Long	Master of Environmental Science Master of Public Policy B.A. Comparative Literature	8	Cumulative analysis and management support
	Philip Lowe	M.S. Watershed Management B.S. Wildlife Management	36	Hydrology and Water Resources
	Amy Morris	Ph.D. Environmental Studies M.A. Environmental Studies B.A. Environmental Biology	15	Land Use Agricultural Resources
	Carla Wakeman	M.A. Biology B.A. Biology	25	Biological Resources
	Scott White	M.A. Biology B.A. Biology	28	Biological Resources
Applied Earthworks	Susan Goldberg	M.A. Anthropology B.A. Anthropology	37	Cultural Resources
	Joan George	B.S. Physical Anthropology	18	Cultural Resources
	Jessica DeBusk	B.S. Geology	12	Paleontological Resources
	Heather Clifford	M.S. Geology	4	Paleontological Resources
Forester's Co-Op	Tom Amesbury, RPF Registered Professional Forester	B.S. Forestry	36	Wildfire and Fuels Hazards
	Christian Eggleton	M.S. City Regional Planning,	5	Wildfire and Fuels Hazards
Granite Data Solutions	James E. Thurber, PG, CEG, CHg	M.S. and B.S. Geology B.A. Geography	30	Public Health and Safety
	Aurie C. Patterson, PG	B.A. Geology	21	Geology, Mineral Resources, and Soils
Michael Clayton Associates	Michael Clayton	M.S. Environmental Mgt. M.A. Asia Pacific Environmental Affairs B.A. Biology	30	Visual Resources
PhaseLine LLC	Charles H. Williams	B.S. Civil Engineering	36	Transmission Line and Substation – Alternatives, Engineering Feasibility, Construction Methods, Electric and Magnetic Fields
ZGlobal, Inc.	Gary Brown, P.E.	B.S. Electrical Engineering Masters – Technology Management	35	Transmission System Alternatives - Power Flow Analysis
	Nisar Shah, P.E.	B.S. Electrical Engineering M.S. Electrical Engineering	35	Transmission System Alternatives - Power Flow Analysis
	Marco Salazar, P.E.	B.S. Electrical Engineering	5	Transmission System Alternatives - Power Flow Analysis

## Table Ap.12-2. Aspen Team Preparers