





**Appendix D**  
**List of Preparers**

<b>Research Topic</b>	<b>Name / Title</b>	<b>Education</b>	<b>Years and Type of Experience</b>
<i>Hydraulics/ Hydrology</i>	Binhong Wu/ Water Resources Engineer	MS, Environmental & Water Resources Engineering; BS, Environmental Engineering	8 years experience in environmental engineering; hydraulic hydrology; water quality modeling; groundwater modeling; sediment transport
<i>Air Quality</i>	Christy Schmitt/ Air Quality Engineer	MS, Chemical Engineering; MS, Atmospheric Sciences; BS, Chemical Engineering	10 years experience in air quality; air permitting; emissions inventory; dispersion modeling; noise analysis
<i>Archaeology/ Cultural Resources</i>	Russell Bevill/ Project Archaeologist	MA (in progress), Anthropology; BA, Anthropology; Certificate, Cultural Resource Management	10 years experience in field and laboratory studies; lithic and faunal analysis; field and laboratory supervision; project management; and report preparation
	Mike Gallagher/ Senior Project Manager	MS, Resource Geography; BS, Anthropology	15 years experience in transportation planning: alternatives analysis, transit planning, facilities planning, environmental impact studies; land use planning; natural resource management and assessment programs
<i>Geotechnical</i>	Tim Richter/ Geotechnical Engineer	MSCE, Geotechnical Engineering; BSCE, Geological Engineering	2 years experience in geotechnical engineering; civil and geotechnical design; earthquake engineering; geology
<i>Visual</i>	Gail Shaloum/ Project Manager	MS, Environmental Science and Engineering; BS, Landscape Architecture	13 years experience in land use planning; site planning, urban design
<i>Hazardous Materials</i>	Noah Garrison/ Geologist	BA, Earth and Environmental Sciences	2 years experience in environmental site assessments; geotechnical investigations; asbestos surveying

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<i>4(f) Evaluation</i>	Dave Mayfield/ Director of Integrated Environmental Services Business Line	MA, Cultural Ecology; BA, Environmental Studies and Planning	25 years experience in transportation planning: alternatives analysis, transit planning, facilities planning, environmental impact studies; land use planning; cultural resource management; park, recreation planning; urban design
	Emily Moshofsky, Environmental Planner	BA, Geography	Four years of experience in planning, environmental policy, and geographic information systems analysis
<i>Land Use</i>	Gary Shaff/ Senior Planner	BA, Economics	25 years experience in land use and transportation consulting
	Mike Gallagher/ Senior Project Manager	MS, Resource Geography; BS, Anthropology	15 years experience in transportation planning: alternatives analysis, transit planning, facilities planning, environmental impact studies; land use planning; natural resource management and assessment programs
<i>Socioeconomic</i>	Denise Whitney/ Project Economist	BS, Economics	6 years experience in economic development consulting
	Mike Gallagher/ Senior Project Manager	MS, Resource Geography; BS, Anthropology	15 years experience in transportation planning: alternatives analysis, transit planning, facilities planning, environmental impact studies; land use planning; natural resource management and assessment programs
<i>Water Quality</i>	William Fletcher/ Senior Water Resources Specialist	BS, Geology; Cand. Real., Physical Geography	15 years experience in hydrology
<i>Noise</i>	Mike Greene/ Task Manager	BS, Applied Mechanics	12 years experience in acoustics
<i>Biology</i>	Mark Hynson/ Senior Biologist, Forester	BS, Forest Resource Management; MA, Environmental Studies	17 years experience in wetlands identification; forest management; Endangered Species Act permitting; environmental impact assessment and analysis; regulatory compliance

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<i>Right-of-Way</i>	Russ Hopkins/ Senior Right-of-Way Agent	BS, Sociology	29 years experience in right-of-way acquisition
	Susan Landis/ Right-of-Way Agent		
<i>Traffic</i>	Jim Hanks	Civil and Traffic Engineer in Oregon and California Civil Engineer in Idaho, Nevada, and Washington BA, Administration	30+ years experience in traffic and transportation
	Paul Coffelt/ Associate Engineer	BS, Civil Engineering; MSCE, Civil Engineering	3 years experience in traffic and transportation
	Matt Zoll, Traffic Engineer	BS, Civil Engineering; MSCE, Transportation Engineering	5 years experience in traffic and transportation

