

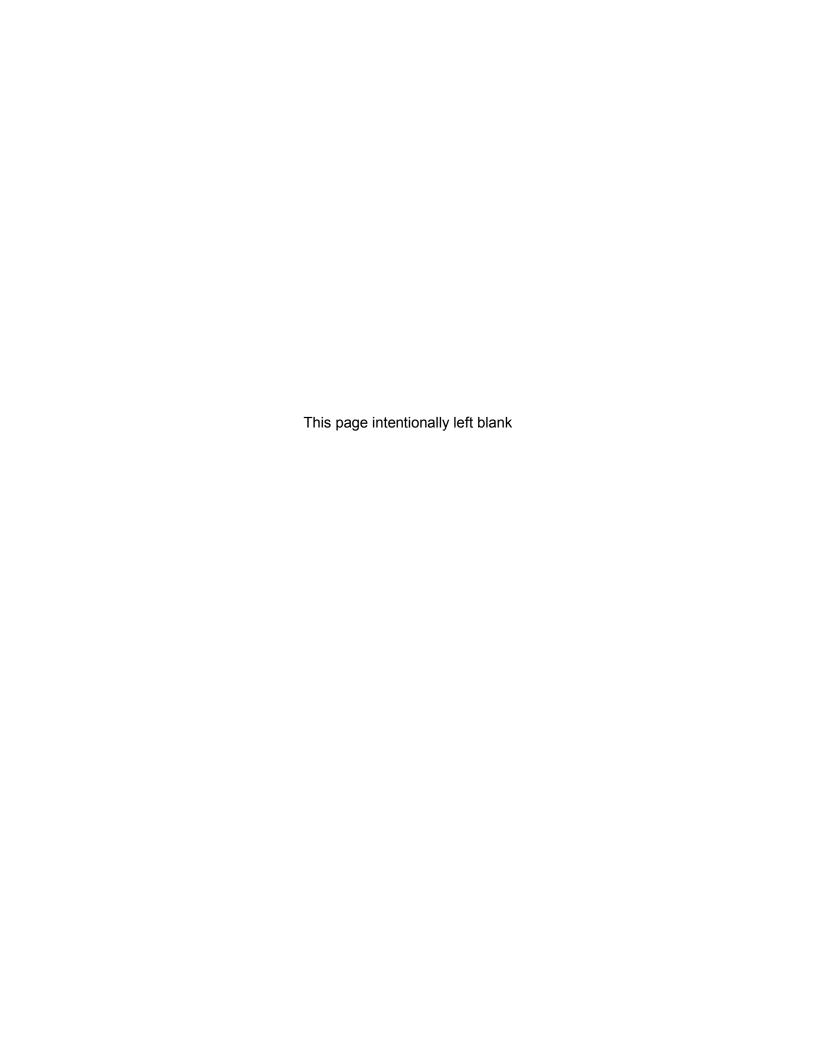
Draft Tier 1 Environmental Impact Statement and Preliminary Section 4(f) Evaluation

Appendix C, List of Preparers

March 2019



Federal Aid No. 999-M(161)S ADOT Project No. 999 SW 0 M5180 01P





Project Management and Core Tier 1 EIS Team

Name	Position/Team Role	Credentials
	Federal Highway Administration	1
Alan Hansen, PE	Team Leader for Planning, Environment, Air Quality, ROW and Civil Rights	BS, Civil Engineering 30 years of experience
Jeff Houk	Air Quality Specialist	BS, Chemical Engineering 33 years of experience
Aryan Lirange, PE	Senior Urban Engineer	BE, Civil Engineering 24 years of experience
Lisa Neie	Civil Rights Specialist	MPA 30 years of experience
Karla S Petty	Arizona Division Administrator	BE, Civil Engineering 29 years of experience
Anthony Sarhan, PE	Arizona Division Assistant Division Administrator	MS, Civil Engineering 16 years of experience
Rebecca Yedlin	Environmental Protection Specialist	JD, Environmental Law 16 years of experience
	Arizona Department of Transportat	ion
John P. (Jay) Van Echo, PE	ADOT Study Project Manager	BS, College of Agriculture, School of Renewable Natural Resources BS, College of Engineering, Civil Major PE, Arizona No. 20959 39 years of experience
Carlos Lopez	Transportation Planner	BSE, Civil Engineering 11 years of experience
Adam McGuire	Senior Project Manager	BSE, Civil Engineering PE, Arizona No. 51337 14 years of experience
Katie Rodriguez	Environmental Planner II	BS, Environmental Science 3 years of experience
Joshua Fife	Biologist: ADOT Lead Biology Reviewer	MAS, GIS MS, Wildlife Ecology 7 years of experience
Linda Davis	Historic Preservation Specialist III/ Archaeologist	BA, Anthropology 16 years of experience
Ivan Racic	Environmental Science Specialist III: Air and Noise Planner	BTE, Highway and Urban Transportation Planning BSc, Mechanical Engineering/Motor Vehicles and Mechanics 7 years of experience



Name	Position/Team Role	Credentials
Beverly Chenausky	Environmental Planning Program Manager: Air and Noise Manager	MPA, Community & Land Use Planning BS, Geology 19 years of experience
Joonwon Joo	Transportation Planner Senior, Air Quality Impact Analysis	PhD, Environmental Design & Planning MEP/MCRP, Transportation & GIS BA, English 10 years of experience
Ed Green	Hazardous Materials Coordinator	AA, Business 25 years of experience
Emily Lester	Water Resources Coordinator	BS, Conservation Biology and Ecological Sustainability 7 years of experience
Steven Olmsted	Environmental Planner III, Program Manager	MS, Chemistry, Hazardous Materials/Hazardous Waste 15 years of experience
Laura Douglas	Community Relations Project Manager	BA, Broadcast Journalism; minor in Political Science Journalism, public information and communications 22 years of experience
Felicia Beltran	Title VI Program Manager – Civil Rights Program Compliance	MA, Master of Letters BA, Literature 9 years of experience
Lucy Schrader	ADA/Title VI Nondiscrimination Program Coordinator – Civil Rights Program Compliance	BS, Management 13 years of experience
	AECOM	
Laynee Jones, PE	AECOM Project Manager	BS Civil Engineering Environmental And Transportation Planning 25 years of experience
Anita Richardson Frijia, AICP	Environmental Lead	BS, Applied Geography Environmental and Transportation Planning 20 years of experience
Jessica Rietz	Outreach and Agency Coordination, NEPA Specialist	BS, Environmental Sciences and Communications Environmental and Transportation Planning 12 year of experience



Name	Position/Team Role	Credentials
LeAnn Waletzko, AICP, ENV SP	NEPA Specialist	BS, Agriculture MCRP, Master in City and Regional Planning 16 years of experience
Rodney Bragg, PE	Project Engineer	BS, Civil Engineering Transportation Engineering 25 years of experience
Seth Anderson	GIS Lead	MS, Environmental Science GIS 11 years of experience
Sue Coughenour	Document Production Specialist	2 years General Studies Document Production 32 years of experience
Michael Gorton, AICP	Travel Forecasting	MA, Geography BA, Journalism Member American Institute of Certified Planners (AICP) Long range planning; travel forecasting 20 years of experience
John McNamara, FAICP	Project Advisor	Bachelor of Architecture AIA, FAICP 44 years of experience
	Jacobs	
Jaclyn Keuchenmeister, AICP	Senior Transportation Planner	Masters of Urban and Regional Planning Land Use and Transportation Planning AICP 12 years of experience



Technical/Resource Specialists

Section 3.3, Land Use and Section 6(f)

Name	Position	Credentials
	AECOM	
Vijayant Rajvanshi, AICP	Community and Transportation Planner	Masters of Community and Regional Planning Land Use and Transportation Planning AICP 13 years of experience
	Jacobs	
Jaclyn Kuechenmeister, AICP	Community and Transportation Planner	Masters of Urban and Regional Planning Land Use and Transportation Planning AICP 12 years of experience

Section 3.4. Recreation

Name	Position	Credentials
	AECOM	
Anne Ferguson	Recreation Planner	MS, Environmental Sustainability BS, Natural Resource Recreation and Tourism; concentration in Parks and Protected Area Management Recreation Planner 15 years of experience
LeAnn Waletzko, AICP, ENV SP	NEPA Specialist	BS, Agriculture MCRP, Master in City and Regional Planning 16 years of experience

Section 3.5, Community Resources and Environmental Justice

Name	Position	Credentials
	AECOM	
Jessica Rietz	Environmental Planner	BS, Environmental Sciences and Communications Environmental and Transportation Planning 12 years of experience



Section 3.6, Economic Impacts

Name	Position	Credentials
	ESI Corp	
Judie Scalise	Principal	BSPA, University of Arizona, School of Government and Public Policy
		Economic Impact Analysis and Economic Development
		30 years of experience
	HDR	
Chris Williges	Economics Director	MCRP and BS, Civil Engineering AB Economics Economic Analysis and Transportation Planning 25 years of experience
Bruno Penet	Principal Economist	MA, Economics Economic Analysis of Transportation Infrastructure Analysis with an Emphasis on Economic Impact Analysis 18 years of experience

Section 3.7, Archaeological, Historical, Architectural, Cultural Resources

Name	Position	Credentials	
Arc	Archaeological Consulting Services, Ltd		
Douglas R. Mitchell	Principal Investigator	BA, History & Anthropology, MA, Anthropology, RPA NHPA Section 106 35 years of experience	
Ryden Architects			
Don W. Ryden, AIA	Principal-in-Charge / Historical Architect / Architectural Historian	BA, Architecture, AIA NHPA Section 106 41 years of professional practice	
	AECOM		
A.E. (Gene) Rogge	Cultural Resource Team Leader	BA, MA, and PhD, Anthropology, RPA NEPA, NHPA Section 106 43 years of experience	
Kirsten Johnson	Historian/Architectural Historian	BA and MA, Public History/US History NEPA, NHPA Section 106 19 years of experience	



Section 3.8, Noise

Name	Position	Credentials	
Ne	Newton Environmental Consulting, LLC		
Angela Newton	Principal	Masters of Environmental/Transportation Engineering Bachelors of Civil Engineering Project Management, Noise Specialist EIT 18 years of experience	

Section 3.9. Visual and Aesthetics

Name	Position	Credentials
	AECOM	
Daksha Masurkar	Visual Resource Specialist	MUEP BA, Architecture Transportation Planning, and Design 4 years of experience
Anita Richardson, AICP	Environmental Lead	BS, Applied Geography Environmental and Transportation Planning 20 years of experience

Section 3.10, Air Quality

Name	Position	Credentials	
	Pinyon Environmental, Inc.		
Sabrina Williams	Air Quality/Noise Specialist	BS, Applied Mathematics and Environmental Engineering Environmental Impact Documentation, NEPA Evaluations and Documentation, Conformity 16 years of experience.	

Section 3.11, Hazardous Materials

Name	Position	Credentials
	Pinyon Environmental, Inc.	
Brian Partington	Principal	BS, Environmental Science Hazardous Materials Evaluations, Investigations, Remediation, NEPA Evaluations and Documentation 18 years of experience



Section 3.12, Geology, Soils, and Prime and Unique Farmlands

Name	Position	Credentials
	HDR	
Gregg Mitchell, PG	Project Geologist	BS, Environmental Resources with Emphasis on Soil and Water Relations
		Registered Professional Geologist
		Geologogh
		29 years of experience

Section 3.13, Water Quality

Name	Position	Credentials	
Pinyon Environmental, Inc			
Allison Haraminac	Environmental Scientist	MS, Ecology and Evolutionary Biology BS, Biology Wetland Resource Assessments and NEPA Studies 10 years of experience	

Section 3.14, Biological Resources

Name	Position	Credentials
ACS		
Tracy McCarthey	Senior NEPA Planner and Senior Biologist, ACS	BS, Wildlife Biology 29 years of experience
Stephanie Cobbold	Wildlife Biologist, ACS	PhD, Ecology MS, Ecology, Evolution, and Conservation BS, Population and Ecosystem Biology 13 years of experience

Section 3.15, Temporary Construction-related Impacts

Section 3.13, Temporary Construction-related impacts		
Name	Position	Credentials
AECOM		
Doug Smith	Senior Environmental Planner and Certified Wildlife Biologist	MS, Forest Ecology BS, Forest Science 44 years of experience Additional studies in ornithology and wetlands, USDA Graduate School



Section 3.16, Irreversible and Irretrievable Commitment of Resources

Name	Position	Credentials
AECOM		
Doug Smith	Senior Environmental Planner and Certified Wildlife Biologist	MS, Forest Ecology BS, Forest Science 44 years of experience Additional studies in ornithology and wetlands, USDA Graduate School

Section 3.17, Indirect and Cumulative Effects

Name	Position	Credentials
AECOM		
LeAnn Waletzko, AICP, ENV SP	NEPA Specialist	BS, Agriculture MCRP, Master in City and Regional Planning 16 years of experience

Chapter 4, Section 4(f) Evaluation

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Name	Position	Credentials
AECOM		
Leslie Roche, AICP	Senior Environmental Planner and NEPA Specialist	BA, Anthropology NEPA, Section 4(f) and 6(f) Specialist 34 years of experience