

7.0 COOPERATING AGENCIES AND PREPARERS

Table 7-1: Lead Agency and Cooperating Agencies

Lead Federal Agency	
US Army Corps of Engineers	
Alaska District, Regulatory Division PO Box 6898 Joint Base Elmendorf-Richardson, AK 99506-0898 Sheila Newman, Deputy Chief	
Shane McCoy Program Manager 11 years of experience	
Katherine "Katie" McCafferty Project Manager 14 years of experience	
Cooperating Agencies	
US Fish and Wildlife Service Anchorage Fish and Wildlife Conservation Office 4700 BLM Road Anchorage, AK 99507	Kyle Monkelien Pipeline Right-of-Way Decision Maker, Regional Supervisor, Field Operations Bureau of Safety and Environmental Enforcement 3801 Centerpoint Drive, Suite 500 Anchorage AK 99503-5820
Patty McGrath Mining Advisor US Environmental Protection Agency, Region 10 1200 Sixth Avenue Seattle, WA 98101	John McCall BSEE Petroleum Engineer, Field Operations B.S., Civil Engineering Bureau of Safety and Environmental Enforcement 3801 Centerpoint Drive, Suite 500 Anchorage AK 99503-5820
Molly Vaughan National Environmental Policy Act Reviewer US Environmental Protection Agency Region 10 Alaska Operations Office 222 W. 7th Avenue #19 Anchorage, AK 99513-7588	Jeffrey Missal National Environmental Policy Act and Environmental Compliance Review, Environmental Protection Specialist Bureau of Safety and Environmental Enforcement 3801 Centerpoint Drive, Suite 500 Anchorage AK 99503-5820
John Eddins Advisory Council on Historic Preservation 401 F Street NW, Suite 308 Washington, DC 20001	David Seris US Coast Guard 17th District Waterways Management Branch B.S., Applied Science, US Coast Guard Academy 28 years of experience US Coast Guard PO Box 25517 Juneau, AK 99802-5517
Linda Daugherty Office of Pipeline Safety US Department of Transportation Pipeline and Hazardous Materials Safety Administration 1200 New Jersey Avenue, SE Washington, DC 20590	Sharon Kim National Park Service Cooperating Agency Representative 21 years of experience National Park Service Alaska Regional Office 240 West 5th Avenue Anchorage, AK 99501
David Hassell Office of Pipeline Safety US Department of Transportation Pipeline and Hazardous 188 West Northern Lights Boulevard, Suite 520 Anchorage, AK 99503	Nathan Hill Manager Lake and Peninsula Borough PO Box 495 King Salmon, AK 99613

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Cooperating Agencies	
Kyle Moselle Associate Director Alaska Department of Natural Resources Office of Project Management and Permitting PO Box 111030 Juneau, AK 99801	Robert "Bob" Loeffler Consultant to Lake and Peninsula Borough Jade North LLC Anchorage, AK 99517
Courtenay Carty Tribal Administrator Curyung Tribal Council PO Box 216 Dillingham, AK 99576	Nondalton Tribal Council PO Box 49 Nondalton, AK 99640

Table 7-2: List of Preparers

Third Party EIS Preparers (Prime Contractor—AECOM)			
Contributor	Project Role	Education/Background	Years of Experience
Jennifer Frownfelter	Principal-In-Charge	M.S., Public Policy	22
Bill Craig	Project Manager	B.S., Environmental Studies	29
Tara Bellion	Deputy Fiscal Project Manager; Administrative Record; Comment Analysis; Subject Matter Expert—Subsistence	B.S., Marine Science	25
Elizabeth Bella, Ph.D.	Deputy Technical Project Manager	Ph.D., Ecology	20
Jon Isaacs	Social Environment—Discipline Lead; Lead—Public Involvement	B.A., Environmental Studies	43
Cara Wright, CPG	Physical Environment—Discipline Lead	M.S., Economic Geology; Certified Professional Geologist	31
Wes Cornelison	Biological Environment—Discipline Lead	M.S., Biology	19
Nancy Darigo, PG, CEG	Physical Environment—Subject Matter Expert	M.S., Geology; Professional Geologist, Certified Engineering Geologist	32
Bill Killam	Senior Advisor	B.A., Anthropology, Sociology, and Psychology	45
Cecil Ulrich, PE	Mining—Subject Matter Expert	M.Sc., Geotechnical Engineering; Professional Engineer	44
Jack Colonell, PE, Ph.D.	Subject Matter Expert, Oceanography & Surface Water Hydrology	Ph.D., Civil Engineering	52
Anne Baldrige	Senior Advisor	MBA, Finance and Accounting B.S., Geology	41
Taylor Brelsford	Senior Advisor, Subject Matter Expert—Subsistence	M.A., Anthropology	39
Gary Reimer	Senior Advisor	B.A., Political Science Studies	35

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Third Party EIS Preparers (Prime Contractor—AECOM)			
Contributor	Project Role	Education/Background	Years of Experience
Jessica Evans	Public Involvement—Assistant Lead; Comment Analysis; Social Environment—Assistant Discipline Lead; Lands—Subject Matter Expert	M.S., Bioregional Planning	10
G. Roy Leidy	Senior Advisor—Fish and Aquatic Resources	B.S., Forestry and Resource Management	49
Sasha Forland	Biological Environment—Subject Matter Expert; Project Technical Quality Lead	B.S., Biology	21
Allison Payne	Physical Environment—Subject Matter Expert	M.S. Geology/Volcanology	13
Tom Damiana	Air Quality—Subject Matter Expert	M.S., Aerospace Engineering	22
Linsey DeBell	Air Quality—Subject Matter Expert	M.S., Earth Science	19
James Dietzmann	Surface Water Hydrology—Subject Matter Expert	B.S., Watershed Science	25
Richard Henry	Surface and Groundwater Hydrology—Subject Matter Expert	Ph.D., Geochemistry	42
Paul Myerchin	Soils—Subject Matter Expert	B.S., Geology	21
Burr Neely	Cultural Resources—Subject Matter Expert	M.A., Northern Studies/Cultural Resource Management	19
Mike Kelly	Cultural Resources—Subject Matter Expert	M.A., Anthropology and Historical Archeology	39
Jennifer Williams	Engineer—Failure Modes Effects Analysis	Geotechnical Engineer	21
Andrew Fisher	Birds, Wildlife—Subject Matter Expert	B.S., Wildlife, Fish, and Conservation Biology	14
MacNamara Shoulders	Fish, Aquatic Resources and Essential Fish Habitat—Subject Matter Expert	B.S., Biology	37
Richard Greer	Birds, Wildlife, Threatened and Endangered Species—Senior Advisor	PhD., Zoology	35
Maria Shepherd	Birds, Wildlife, Wetlands, and Vegetation—Subject Matter Expert	B.A., Zoology	32
Paul Hamidi, PWS	Wetlands and Vegetation—Subject Matter Expert	B.S., Forestry; M.S., Forestry; Professional Wetland Scientist, Certified Soil Scientist	21
Keely Craig	Wetlands and Vegetation—Subject Matter Expert	B.A., Environmental Science	11
Sagar Thakali	Toxicology—Subject Matter Expert	Ph.D., Environmental Engineering	18

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Contributor	Project Role	Education/Background	Years of Experience
Usha Vedigari, Ph.D.	Human Health—Subject Matter Expert	Ph.D., Environmental Science	29
Maxene Dwyer, Ph.D.	Human Health—Subject Matter Expert	Ph.D., Toxicology	23
Louise Kling	Visual Resources—Subject Matter Expert	B.S., Ecology; M.S., Landscape Ecology (pending thesis defense)	25
Paul Burge	Noise—Subject Matter Expert	M.S., Mechanical Engineering	26
Krista Ellis	Technical Writer	M.S., Environmental Studies	23
Thomas Schultz	GIS	B.S., Environmental Science	12
Kelsey Tranel	Technical Editing and Word Processing	B.A., Liberal Studies	9
Third Party EIS Preparer Subcontractors			
Michael D. Gray Morrison Maierle	Physical Environment—Subject Matter Expert	B.A., Geology	33
Jim Aldrich, PE, PH Arctic Hydrologic Consultants	Surface Water Hydrology—Senior Advisor	M.S., Environmental Science	41
Sheyna Wisdom Fairweather Science	Marine Wildlife, Threatened and Endangered Species, and Endangered Species Act (ESA) Compliance—Subject Matter Expert	M.S., Marine Science	21
Patty Murphy E3 Environmental	Tribal Relations and Public Outreach	Expert Stakeholder Engagement Coordinator	27
Derek Risso Ecosystem Sciences	Aquatic Resource Mitigation—Subject Matter Expert	M.S., Fisheries and Wildlife Science	22
Jonathan King Halycon Consulting	Social Environment—Subject Matter Expert	M.S., Natural Resource Economics	23
Dilip Mathur, PhD Normandeau Associates	Fish, Aquatic Resources and Essential Fish Habitat—Subject Matter Expert	Ph.D., Fisheries Management and Biometrics	51
Mark Allen, Normandeau Associates	Fish, Aquatic Resources and Essential Fish Habitat—Subject Matter Expert	M.S., Natural Resources—Fisheries	34
Sue Ban ECO49	Senior Advisor	M.S., Biological Oceanography	34
Jim Munter, CGWP, CPG	Groundwater Hydrology—Subject Matter Expert	M.S., Geology	38