

Chapter 5

List of Preparers

EDWARD ARTHUR, Archaeologist, Confederated Tribes of the Colville Reservation History/Archaeology Department. Served as the contracted Crew Chief for the archaeological survey portion of the cultural resources study. Education: B.A. Anthropology. Experience: thirteen years of fieldwork experience in the Northwest and eastern United States.

WILLIAM H. BAILEY, Ph.D., Principal Scientist and Health Practice Group Manager, E^xponent. Contributor to Appendix B-2, *Assessment of Research Regarding EMF and Health and Environmental Effects*. Education: Ph.D. Neuropsychology; M.B.A. Post-doctorate neurochemistry. Experience: Thirty years experience in laboratory and epidemiologic research, health risk assessment, comprehensive exposure analysis, and research on potential health effects of electromagnetic fields.

T. DAN BRACKEN, Principal, T. Dan Bracken Inc. Responsible for preparing electrical effects of proposed action, and alternatives. Education: B.S., M.S., and Ph.D. Physics. Experience: Twenty-seven years experience undertaking research on and characterization of electric and magnetic field effects from transmission lines. With BPA from 1973 to 1980, and since then as a consultant.

ROBERT CHASE, Principal, Huckell/Weinman Associates. Responsible for: Socioeconomics, Environmental Justice. Education: B.A. Geography; M.S. Regional Economics; Ph.D. studies in Regional Economics. Experience: 20 years experience in application of economics to regional and natural resource issues; real estate and land use; industry sectors; and strategic planning, programs, and policies; 1 year with Huckell/Weinman Associates, Inc.

MARIA DeJOSEPH, Epidemiologist, E^xponent. Contributor to *Appendix B-2, Assessment of Research Regarding EMF and Health and Environmental Effects*. Education: M.S. Epidemiology, B.S. Biological Sciences. Experience: Primary investigator for epidemiologic and biological studies, phytochemical analysis of medicinal plants, ethnobotanical and zoopharmacological field researcher. Formerly served as a Research Assistant at Stanford University Medical School, Division of Epidemiology.

STEVE ELLIS, Principal, MCS Environmental, Inc. Responsible for EIS project management of Geology and Soils, Water Quality, Wetlands, Vegetation, Fish, Wildlife, and Floodplain sections. Responsible for Geology and Soils and Fish sections of EIS. Education: B.A. Biology, M.S. and Ph.D. Biological Oceanography. Experience: Over 22 years experience in natural resource injury assessments, ecological and human health risk assessments, remediation planning, aquatic biota studies, and regulatory support for NEPA and SEPA documents.

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LINDA S. ERDREICH, Ph.D., Epidemiologist/Managing Scientist, E^xponent. Contributor to *Appendix B-2, Assessment of Research Regarding EMF and Health and Environmental Effects*. Education: Ph.D. Epidemiology, M.S. Biostatistics and Epidemiology. Experience: Principal investigator for public and occupational health impacts of electric and magnetic fields. Formerly served as Acting Section Chief and Group Leader of the Methods Evaluation and Development Staff, and Senior Epidemiologist of the Environmental Criteria and Assessment Office for the U.S. Environmental Protection Agency.

AIMEE A. FINLEY, M.S. Historic Preservation specialist and Laboratory Director with AAR. Responsible for co-Field Director for the initial survey and conducted the background research for the project. Experience: Formal training in architectural history, and historic preservation law. She has authored or co-authored numerous National Register Registration forms. Nine years experience as an archaeologist. Member of the National Trust for Historic Preservation and the Preservation Resource Center.

GRACE GARLAND, Office Manager, Huckell/Weinman Associates. Responsible for: Document coordination and production. Experience: Over 18 years of experience with all aspects of office administration, document coordination and production; 6 years with Huckell/Weinman Associates, Inc.

JEFF GILMOUR, (Student) Geographer. Responsible for providing geographical data analysis and cartographic products. Education: B.S. Geography. Experience: Geographical Information Systems and Map Design. With BPA since 2000.

INEZ GRAETZER, Environmental Coordinator. Responsible for EIS coordination and development. Education: B.A. English Literature. Experience: Natural resource management, public involvement, environmental analysis, pollution prevention and abatement. With BPA since 1986.

BRENT HICKS, Project Archaeologist, Confederated Tribes of the Colville Reservation History/Archaeology Department. Responsible for project management and administration, reporting and editing all deliverables. Education: M.A. Anthropology. Experience: Over 10 years in private and self-employed cultural resources management consulting; over six year with the Colville Tribe.

JULIUS HORVATH, Electrical Engineer, BPA. Responsible for technical network planning studies. Education: B.S. Electrical Engineering. Experience: Electrical transmission grid planning. With BPA since 2000.

DUANE A HUCKELL, President and Senior Principal, Huckell/Weinman Associates. Responsible for: EIS Project Management. Education: B.S. Forestry; M.S. Forestry Economics; Ph.D. studies in Forestry Economics. Experience: 30 years experience in environmental planning, economics consulting, and project management; 16 years with Huckell/Weinman Associates, Inc. Formerly a Principal with Dames & Moore consultants.

MARK KORSNESS, PE, Project Manager. Responsible for project management of overall project. Education: B.A. Geology, B.S. Civil Engineering. Experience: Site investigation, line design, project management. With BPA since 1991.

MIKE KREIPE, Process Manager, Network Planning. Responsible for technical system planning studies. Education: B.S. Electrical Engineering. Experience: electrical transmission grid planning. With BPA since 1968.

CHRIS LAWSON, Senior Planner, Huckell/Weinman Associates. Responsible for: Assistant EIS Project Management, Technical Review. Education: B.S. Geography, M.A. Geography. Experience: 21 years experience in socioeconomics, land use and recreation planning, and project management; 5 years with Huckell/Weinman Associates, Inc.

KERRIE McARTHUR, Aquatic Biologist, MCS Environmental, Inc. Responsible for Wetlands, Vegetation, and Wildlife sections of EIS. Education: B.S. Biological Oceanography. Experience: Over eight years experience including wildlife research projects, field surveys of endangered species, and wetland reconnaissance and delineations using the US Army Corps of Engineers Wetland Delineation Manual (1987 and 1989), plant and animal identification, habitat evaluation.

JUDITH H. MONTGOMERY, Ph.D., Judith H. Montgomery Communications. Technical editor for *Appendix B-1, Electrical Effects*. Education: B.A., English Literature. Ph.D., American Literature. Experience: Over 20 years providing writing, editing, and communications services for government and industry. Preparation of NEPA documents and technical papers on transmission-line environmental impact assessment and other utility-related activities.

GUY MOURA, Traditional Cultural Property Coordinator, Confederated Tribes of the Colville Reservation History/Archaeology Department. Responsible for planning and implementing the Traditional Cultural Property portion of the cultural resources study. Education: B.A. Anthropology; B.A. Education. Experience: over 30 years in the field, including site supervision, materials analysis, and reporting; over six years with the Colville Tribe.

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DAVID NEMENS, AICP, Principal, Huckell/Weinman Associates. Responsible for: Environmental Consultation, Review, and Permit Requirements. Education: B.A. English Literature; M.U.P. & Master of Landscape Architecture. Experience: 24 years experience in land use and environmental planning, permitting, and zoning; 1 year with Huckell/Weinman Associates, Inc.

LEROY SANCHEZ, Visual Information Specialist. Responsible for graphic design. Education: Graphics Design, University of Nevada, Las Vegas 1970-1973. Portland State University 1983-1985. Experience: EIS graphics coordination, cartographic technical studies. With BPA since 1978.

BRIAN SILVERSTEIN, PE, Electrical Engineer. Manager for Network Planning. Education: B.Eng. Electrical Engineering, M.Eng. Electric Power. Experience: Electrical transmission grid planning. With BPA since 1979.

RICHARD STEARNS, Electrical Engineer. Responsible for engineering aspects of public health and safety data. Education: B.S. Electrical Engineering, M.S. Electrical Engineering. Experience: Transmission line design issues related to corona and electrical field effects. With BPA since 1978.

KATHY STEPHENSON, Forester. Responsible for all clearing aspects and timber appraisal associated with the proposed project. Education: B.S. Forest Management. Experience: Timber cruising, timber appraisal, danger tree identification, developing clearing contract specifications. With BPA since 1991.

KIMBERLY ST. HILAIRE, Environmental Protection Specialist, BPA. Responsible for Vegetation, Wetlands/Floodplains section review and preparation. Education: J.D. Environmental Law, M.S. Teaching Biology, B.S. Biology. Experience: Ten years experience as a natural resources consultant. With BPA since April 2001.

ROBERT STUART, Fisheries Biologist, MCS Environmental, Inc. Responsible for Water Quality and Floodplain sections of EIS. Education: B.A. Chemistry, B.S. Zoology, M.S. Fisheries. Experience: Over 22 years of experience in fisheries, environmental assessment, environmental chemistry and toxicology, aquatic habitat degradation due to chemical and physical impacts, ecological risk assessment, and project management encompassing marine, estuarine, and freshwater habitats.

ALBERT TORRICO, JR, Project Planner, Huckell/Weinman Associates. Responsible for: Land Use and Visual Resources. Education: B.A. Sociology, Master of Urban Planning. Experience: 7 years experience in land use planning; 1 year with Huckell/Weinman Associates, Inc.

IVY TYSON, P.E., Mechanical Engineer, Project Engineer. Responsible for transmission line engineering including line siting, tower spotting, tower siting and conductor sagging. Education: B.S. Mechanical Engineering. Experience: six years experience of facilities engineering, four years of transmission line design engineering and project management. With BPA since 1990.

BILL R. ROULETTE, M.A., RPA, served as Principal Investigator for cultural resources analysis. Responsible for overall management and administration, technical oversight of research and fieldwork, and report writing and editing. Experience: Professional archaeologist for 20 years with more than 15 years of experience as a manager of archaeological projects; written, co-authored, or edited more than 300 technical reports.

JULIA J. WILT, M.S. Project Archaeologist for AAR. Responsible for co-Field Director for the initial survey and Field Director for the subsurface survey, conducted background research for the project and was senior author of both the initial survey and subsurface survey technical reports. Experience: 15 years experience as an archaeologist, mostly in the Pacific Northwest. She also has written or co-authored more than 100 technical cultural resource reports.

MARIAN WOLCOTT, Realty Specialist. Responsible for property value analysis. Education: B.S. Forest Management. Experience: forestry appraisal and Land Branch project coordination. With BPA as a contractor and employee since 1985.

JUDITH WOODWARD, Principal, Crossing Borders Communications. Responsible for writing Chapter 1 and part of Chapter 2 and editing portions of the EIS. Education: B.A. Geography and Arts & Letters. Experience: 25 years experience writing environmental documents for BPA.