



Chapter 8

List of Preparers



Chapter 8

8. LIST OF PREPARERS

EIS Planning and Review Team

This document was prepared under the direction of the National Marine Fisheries Service and the U.S. Fish and Wildlife Service. The following individuals represented the primary EIS planning and review team.

<u>Name</u>	<u>Affiliation</u>
Kathe Hawe	National Marine Fisheries Service
Steve Keller	National Marine Fisheries Service (formerly)
Bob Turner	National Marine Fisheries Service
Sally Butts	U.S. Fish and Wildlife Service
Jon Hale	U.S. Fish and Wildlife Service (formerly)
Craig Hansen	U.S. Fish and Wildlife Service
Annette Byran	Environmental Protection Agency
Denise Clark	Environmental Protection Agency
Tim Hamlin	Environmental Protection Agency
Joseph Pavel	Northwest Indian Fisheries Commission
Debora Brown Munguia	Washington Department of Natural Resources
Darin Cramer	Washington Department of Natural Resources
Jeff Grizzel	Washington Department of Natural Resources
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Julie Patterson	Washington Department of Natural Resources
Kim Sellers	Washington Department of Natural Resources
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Chapter 8

Jeannette Barreca	Washington Department of Ecology
Helen Bressler	Washington Department of Ecology
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<u>Judy Brown</u>	<u>Tetra Tech EC, Inc.</u>
Randy Fairbanks	Tetra Tech EC, Inc.
John Knutzen	Tetra Tech EC, Inc.

Biosketches of Primary EIS Authors

Provided below are brief biosketches of the primary preparers of this EIS from Tetra Tech FWEC, Inc. Extensive contributions to the document and analyses were also made by staff from the EIS Planning and Review team above.

Randy Fairbanks, Project Manager/Land Ownership and Use

- MS, Forest Resources (Wildlife Science, Biostatistics), University of Washington
- BS, Wildlife Science, University of Washington

Thirty years of experience in the design, coordination, and management of comprehensive environmental monitoring programs, ecological and forest research and inventories, impact assessments, and mitigation plans. Project manager and/or interdisciplinary team leader for ten major EIS/EA forest management-related efforts. Major contributor to dozens of other EISs, EAs, and Environmental Reports. Substantial expertise in landscape-level analyses, forest management and planning, wildlife habitat evaluation and modeling, design of ecological surveys and analysis of data, Geographic Information System applications, and threatened and endangered species assessments.

Joe Iozzi, Vegetation/Air Quality

- Silviculture Institute, University of Washington
- BS, Forest Management, Rutgers University

Twenty-four years of experience in forestry and natural resource management, including 17 years as an interdisciplinary team leader and 12 years as a certified silviculturist with the USDA Forest Service prior to joining Tetra Tech EC, Inc. Experience includes timber management planning and implementation, reforestation, access management, animal damage control, competing vegetation control, and stand density management, as well as analyzing the effects of management, development, and natural disturbance on vegetation



Chapter 8

and timber resources. Experience also includes more than 23 years of experience preparing NEPA documents for timber management, defensible fuel profile zones, herbicide use, environmental restoration, land exchange, rights-of-way, and other land management activities.

John Knutzen, Fisheries/Riparian

- MS, Fisheries, University of Washington
- BA, Biology, Western Washington State College

More than 25 years of experience evaluating developmental activity impacts to lakes, rivers, and stream water quality and aquatic resources. Experience has been in the Pacific Northwest with emphasis on salmonids, but also includes the collection and identification of phytoplankton, periphyton, zooplankton, aquatic invertebrates, resident cold and warm water fish, and anadromous stocks. Recent activities include the effects of water resource projects on passage and survival of salmon and trout, stream flow modifications on both spawning and rearing habitat, water quality including temperature, and stream habitat rehabilitation.

Matthew Dadswell, Social and Economic Environment/Visual Resources/Recreation

- PhD, Candidate, Geography, University of Washington
- MA, Geography, University of Cincinnati
- BA, Economics and Geography, Portsmouth Polytechnic

Ten years of experience conducting economic, social, and land use analysis for natural resource and development projects, conducting land use and environmental regulatory analysis, and preparing environmental assessment documents and permit applications. Projects include timber sales, forest land exchanges, hydroelectric facilities, power plants, transmission lines, underground pipelines, and military base closures.

Steve Negri, Wildlife

- MS, Wildlife Ecology, Michigan State University
- BS, Business Finance, University of Missouri

Ten years of experience conducting wildlife research, preparing Threatened and Endangered Species evaluations and site-specific management plans, and working with NEPA. Field experience includes bird banding, mist netting, radio telemetry, remote camera systems, aerial surveys, boat surveys, and various capture techniques for a variety of wildlife species, including bald eagle, marbled murrelet, common loon, osprey, ruffed grouse, Canada goose, harlequin duck, cavity nesting birds, neotropical migrant birds, mountain lion, elk, bats, furbearers, and harbor seals.



Chapter 8

James Chatters, Cultural and Indian Trust Resources

- PhD, Anthropology, Archaeology/Paleoecology, University of Washington
- MA, Anthropology, Archaeology, University of Washington
- BA, Anthropology/Biology, Washington State University

Thirty-eight years of experience with archaeological/cultural resources projects in the Pacific Northwest, California, Great Plains, Alaska, and Hawaii. Work for private corporations, and Federal, State, and local governments has ranged from literature surveys, overviews, and cultural resources management plans to large-scale, multi-site data recovery. For the past 23 years, work has entailed frequent interactions with Indian tribes, including consultation, repatriation of human remains, research collaboration, and review of treaty agreements and other Indian legislation. Work has also included conducting palynological studies of fire and succession in forests from Oregon to Kentucky; studying the relationship between climate, stream conditions, and salmon fisheries in western rivers; and participating in climatic modeling efforts.

Patty Weston, Geology and Hydrology

- MS, Geology, UCLA
- BA, Geology, Carleton College

Licensed Geologist in the State of Washington with more than 5 years of experience providing geotechnical support for projects under NEPA, SEPA, and Washington State's Model Toxics Control Act. Field experience includes monitoring of slope stability; sampling of groundwater, soil, and soil vapor; and remediation of sites with petroleum and chlorinated solvent contamination. Technical skills include geochemical modeling, statistical analysis, and technical writing. Extensive experience in geologic mapping, chemical analysis, and interpretation of various geological and geochemical data.

MaryJo Russell, GIS Analyst

- BS, Computer Information Systems, Menlo College

Twelve years of experience as a GIS analyst specializing in creating complex riparian models, surface modeling, habitat modeling, visual modeling, aerial photo interpretation, preparation of field maps, final production of maps for documents and wall maps. Experience includes serving as lead GIS analyst on more than a dozen forest management projects, including many EIS projects.

Maggie Huffer, Technical Editor

- BA, Journalism/Public Relations, Western Washington University

Five years of experience writing, editing, and coordinating several large, complex documents, including many high-profile EISs and other NEPA documents. Familiar with the policies and procedures associated with the NEPA process and the requirements for



Chapter 8

NEPA documents. Works directly with the project manager and interdisciplinary team from start to finish to produce the highest quality documents possible.

Additional Contributors

Mary Clare Schroeder—Threatened and Endangered Species - Plants

Brita Woeck—Wildlife/References

Ben Fairbanks—Fish/Amphibians

Matt Kozleski—GIS Support

Tim Richards—Graphic Design

Steve Flegel—Desktop Publishing

Judy Brown—Desktop Publishing

