

## **Chapter 8**

### **List of Preparers**

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Ken Beck, Team Leader  
U.S. Bureau of Reclamation  
*Expertise:* Planning  
*Education:* M.S., Agriculture Economics  
*Role In Project:* Study Coordination and Oversight

Carol Berry, Technical Writer/Editor  
U.S. Bureau of Reclamation  
*Expertise:* Technical Writing/Editing  
*Education:* M.A., English; M.S., Economics  
*Role In Project:* Assistance in Report Preparation

Chuck Binder, Principal Engineer  
Navigant Consulting, Inc.  
*Expertise:* Water Resources  
*Education:* M.S., Civil Engineering;  
B.S., Agricultural Engineering  
*Role In Project:* Non-Structural Alternatives, Water Rights, Recreation

Ron Bliesner, President  
Keller-Bliesner Engineering  
*Expertise:* Irrigation and Water Resources Engineering  
*Education:* M.S., Agricultural and Irrigation Engineering; B.S., Agricultural and Irrigation Engineering  
*Role In Project:* Hydrology Analysis, Navajo Operations as Connected Action, Hydrology and Water Quality

Skip Brennan, Senior Engineering Manager  
Navigant Consulting, Inc.  
*Expertise:* Geology, Safety, Hazardous Materials  
*Education:* M.S., Environmental Management and Policy  
*Role In Project:* Technical Specialist

Carol Brown, Administrative Assistant  
Navigant Consulting  
*Expertise:* EIS/EIR Document Preparation  
*Role In Project:* Technical Editing, References, Glossary, List of Acronyms, List of Preparers, Word Processing

Allen Crabtree, Principal  
Navigant Consulting  
*Expertise:* Project Management  
*Education:* M.S., Resource Management;  
B.S., Forestry  
*Role In Project:* Project Manager, Consultant; DSEIS Summary; Executive Summary; Introduction, Purpose of, and Need for the Project; Development of Alternatives; Other Impact Considerations; Recommendations and Environmental Commitments; Permits, Approvals, and Regulatory Requirements

Bob Delp, Associate Staff  
Navigant Consulting  
*Expertise:* NEPA Compliance  
*Education:* B.A., Economics  
*Role In Project:* Affected Environment and Environmental Consequences; Map Coordination/Production

Dale Diamond, Civil Engineer  
Diamond Associates  
*Expertise:* Water Resources, Water Supply Structures  
*Education:* B.E., Civil Engineering  
*Role In Project:* Design and Cost Estimates

Andrea Grenier, Principal  
Argonaut Consulting  
*Expertise:* NEPA Compliance  
*Education:* B.S., Business Administration  
*Role In Project:* Deputy Project Manager, Introduction, Other Impact Considerations; Consultation and Coordination; Public Involvement; Newsletters

Thor Hibbeler, Principal Executive Consultant  
Navigant Consulting  
*Expertise:* Air Quality, Emissions Testing Programs, Project Permitting  
*Education:* B.S., Mechanical Engineering; B.A., Languages  
*Role In Project:* Air Quality

Booker Holton, Associate Staff  
Navigant Consulting, Inc.  
*Expertise:* Biology/Environmental Science  
*Education:* Ph.D., Ecology; M.S., Botany; B.S., Biology  
*Role In Project:* Wetland Evaluation, 404(b)(1), Environmental Compliance

Warren F.X. Hurley, Archaeologist  
U.S. Bureau of Reclamation  
*Expertise:* Cultural and Paleontological Resources, Indian Trust Assets, Environmental Justice  
*Education:* B.A., Anthropology  
*Role In Project:* Reviewer: Cultural and Paleontological Resources, Indian Trust Assets, Environmental Justice

Errol Jensen, Chief, Environmental and Planning Group  
U.S. Bureau of Reclamation  
*Expertise:* Program Management  
*Education:* M.S., Civil Engineering  
*Role In Project:* Program Management, Planning, Operations, Hydrology, General Review

% Eric Johnson, Environmental Planner  
% TRC  
% *Expertise:* Environment and Planning  
% *Education:* BS, Ecology, MPCD, Planning  
% and community development  
% *Role in Project:* Indian Trust Assets,  
% Environmental Justice  
%

Lilian M. Jonas, Sociologist  
SWCA, Inc. Environmental Consultants  
*Expertise:* Environmental & Recreational Sociology  
*Education:* Ph.D., Sociology; M.A., Applied Sociology; B.S., Biology  
*Role In Project:* Environmental Justice, Indian Trust Assets, Recreation, Socioeconomics

Shelley King, Lead Word Processor  
Navigant Consulting  
*Expertise:* EIS/EIR Document Preparation  
*Role In Project:* Document Control, Word Processing, Table of Contents

Kathy Kinsland, Principal  
Argonaut Consulting  
*Expertise:* Biological Resources, Construction Procedures  
*Education:* B.S., Biology  
*Role In Project:* Navajo Nation Municipal Pipeline

Kirk Lashmett  
Fish and Wildlife Biologist  
U.S. Bureau of Reclamation  
*Expertise:* Fish and Wildlife  
*Education:* B.S., Biological Sciences/Fisheries  
*Role In Project:* Aquatic Resources, Wildlife, Mitigation

Steve McCall, Environmental Specialist  
U.S. Bureau of Reclamation  
*Expertise:* Endangered Species, Fish and Wildlife  
*Education:* M.S., Fishery and Wildlife Biology  
*Role In Project:* Endangered Species Act Compliance

Jack Meyers, Associate Staff  
Navigant Consulting, Inc.  
*Expertise:* Water Projects, Agricultural, Financial, Economic, and Marketing  
*Education:* M.A., Agricultural Economics  
*Role In Project:* Agriculture, Socioeconomics

William J. Miller, Senior Aquatic Ecologist  
Miller Ecological Consultants, Inc.  
*Expertise:* Aquatic Resources, Threatened and Endangered Species  
*Education:* Ph.D., Fisheries  
*Role In Project:* Aquatic Resources, Threatened and Endangered Species, Biological Assessment

Kevin Moran, P.E., Civil Engineer  
U.S. Bureau of Reclamation  
*Expertise:* Water Conveyance Systems  
*Education:* B.S., Civil Engineering  
*Role In Project:* Public Health and Safety, Hazardous Materials, and Transportation

Anthony G. Morton, Environmental Protection Specialist  
U.S. Bureau of Reclamation  
*Expertise:* Regional NEPA Coordinator  
*Education:* B.S., Wildlife Conservation and Management  
*Role In Project:* NEPA Process Coordination and Oversight

Kenneth J. Ouellette, P.E., Chief,  
Construction Services Group  
U.S. Bureau of Reclamation  
*Expertise:* Project Development, Costing, Scheduling  
*Education:* B.S., Mechanical Engineering  
*Role In Project:* Management Team Member

Susan Perlman, Ethnographer  
SWCA, Inc. Environmental Consultants  
*Expertise:* Tribal Consultation  
*Education:* M.A., History  
*Role In Project:* Tribal Consultation, Traditional Cultural Property Study

Michael Petersen, Vice President  
Keller-Bliesner Engineering  
*Expertise:* Water Quality Analysis, Application of Statistical Methods to Environmental Studies  
*Education:* Ph.D., Chemical Oceanography; M.S., Irrigation Science  
*Role In Project:* Water Quality

Jill Raymond, Graphic Designer  
Hareline Graphics  
*Expertise:* Public Design  
*Education:* B.A., Graphic Arts  
*Role In Project:* Graphic Design & Production

Lisa Richardson, Associate Staff  
Navigant Consulting, Inc.  
*Expertise:* NEPA Compliance  
*Education:* Masters in International Management; B.S., Business Administration  
*Role In Project:* Technical Editing, NEPA Compliance

James Riley, Consulting Engineer  
Navigant Consulting, Inc.  
*Expertise:* Planning and Hydrologic Design of Water Resource Projects,  
*Education:* Ph.D., Civil Engineering  
*Role In Project:* Alternatives Evaluation, Non-Binding Water Uses, Agricultural Lands, Conveyance Corridors

Pat Schumacher, Manager, Southern Division,  
Western Colorado Office  
U.S. Bureau of Reclamation  
*Expertise:* Project Management  
*Education:* B.S., Civil Engineering  
*Role In Project:* Project Manager, Reclamation

John Simons, Civil Engineer  
U.S. Bureau of Reclamation  
*Expertise:* Engineering  
*Education:* B.S., Civil Engineering  
*Role In Project:* Hydrology, Water Operations

Tom Strain, Geologist  
U.S. Bureau of Reclamation  
*Expertise:* Geology, Water Quality  
*Education:* B.S., Geology  
*Role In Project:* Water Quality, Soils, Air Quality, Noise, Visual Resources, Paleontology

Rick Vinton, Natural Resource Economist  
U.S. Bureau of Reclamation  
*Expertise:* Socioeconomics, Recreation, and  
% Costs  
% *Education:* M.S., Agricultural Economics; B.S.,  
Biology  
*Role In Project:* Socioeconomics and Costs

Bill Walsh, Geologist  
U.S. Bureau of Reclamation  
*Expertise:* Geology  
*Education:* B.S., Geology  
*Role In Project:* Geology

Darrell Welch, Recreation Specialist  
U.S. Bureau of Reclamation  
*Expertise:* Outdoor Recreation Planner  
*Education:* B.A., Resource Development  
*Role In Project:* Recreation

Lorrie West, Environmental Specialist  
U.S. Bureau of Reclamation  
*Expertise:* Natural Resource  
Management/Planning, NEPA Compliance  
*Education:* B.S., Soil and Water Resources  
*Role In Project:* Environmental Justice

Gus Winterfeld, Principal  
Erathem-Vanir Geological Consultants  
*Expertise:* Paleontology and Geology  
*Education:* Ph.D., Geology; M.S., Geology  
*Role In Project:* Paleontologic Resources