

## LIST OF PREPARERS

This Draft Environmental Impact Statement was prepared by the Bureau of Reclamation, Lower Colorado Region, P.O. Box 61470, Boulder City, Nevada, 89006-1470. A list of persons who prepared various sections, significant background material or participated to a significant degree in preparing the statement is presented below.

Name	Qualifications	Participation
<b>DEPARTMENT OF THE INTERIOR</b>		
<b><u>PREPARERS</u></b>		
<b>Bureau of Reclamation</b>		
Harkins, Jayne	B.S., Geological Engineering; Registered Professional Engineer in Nevada and California; 13 years lower Colorado River operations and flood plain management	Agency Lead, Operations Modeling, Review/Comment
Rinne, William	M.S., Zoology/Biology; 23 years Environmental and water management.	Management Oversight, Agency Review
Green, James (Pat)	M.A., Anthropology: 24 years as environmental protection specialist	EIS Manager, Review/Comment
Curtis, Dave	B.A., Wildlife Biologist; Environmental Protection Specialist; 20 years as resource management specialist	EIS Manager, Review/Comment
Gould, Glen	M.A., Fisheries Management; 20 years experience with compliance, biological studies and habitat restoration on the lower Colorado River	Agency Review
Karas, Christine	B.S., Zoology; 17 years in biological science	Special Status Species, Aquatic Resources, Transboundary

Name	Qualifications	Participation
Fulp, Terry	Ph.D. in Mathematical and Computer Sciences; M.S. in Civil Engineering; M.S. in Geophysics; 21 years Research/development of watershed and river system management computer technology	Operations Modeling, Model Configuration
Kleinman, Alan	Ph.D., Economics; 30 years water resource economics	Native American Water Rights
Ryan, Tom	B.A., Psychology; B.S., Civil Engineering; 10 years reservoir operations – Colorado River Storage Project	Upper Basin Operations, Agency Review
Morton, Tony	B.S., Wildlife Conservation; 20 years natural resource and environmental protection	Agency Review
Selig, Margot	M.S., Agricultural Economics; 7 years experience in water resource management	Indian Trust Assets
Springer, Roland	B.S., M.S., Civil Engineering; 9 years water resources/environmental engineering	Hydrology, Agency Review
Swett, John	M.S., Forestry; B.S. Wildlife Management; 21 years in silviculture, habitat restoration ecology and wildlife management	Biologist, Transboundary Impacts
West, Lorrie	B.S., Soil and Water Science	Environmental Specialist, Comments & Responses, Environmental Justice, Transboundary Issues
Williams, Bruce	B.S., Civil Engineering; 17 years Colorado River operations	Modeling Output, Technical Review

Name	Qualifications	Participation
<b><u>REVIEWERS</u></b>		
Card, Joan	J.D., Law Attorney; Advisor, Solicitor's Office	Office of the Solicitor, Agency Review
Carson, Rod	B.S., Engineering; 25 years exp. in water resource management; Hydraulic Engr., River Operations;	Operations Modeling, Agency Review
Coulam, Nancy	Ph.D., Anthropology; UC Region Archaeologist	Agency Review
Ellis, Bruce		Agency Review
Ensminger, Dale	B.S., Business Admin.; 29 years contracting exp., Contract & Repaymt. Spec. 10 years specializing in water resources	Water rights contracts and delivery commitment; Agency Review
Fagot, Kevin		Hydrology, Agency Review
Gilmore, Andrew		Modeling, Agency Review
Gold, Rick	B.S., M.S., Science & Civil Engineering; over 30 years exp. natural resources mgt.; Deputy Regional Director	Agency Review
Hicks, Patricia	M.S. Degree; 26 years exp.; LC Regional Archaeologist	Cultural Resources, Agency Review
Kubly, Dennis		Agency Review
Liljegren, Frederick	Degree, Landscape Architecture; regional outdoor recreation specialist	Agency Review
Marks, Adrienne		ITAs, Agency Review
Martin, Bill		Agency Review
Murphy, Deon	Electrical Engineer; B.S. Science Mineral Engineering., (Electrical & Mathematics); Reg. Engr., State of CO; 20 years exp. with Reclamation	Power analysis, Agency Review

Name	Qualifications	Participation
Parry, Brian	B.S., Education, M.S., Human Resources Management, Juris Doctorate; UC Native American Affairs Program Manager	Agency Review
Peterson, Randy		Agency Review
Raulston, Barbara	M.S., Biology, B.S., Biology; 8 years exp. in wildlife mgt., habitat restoration ecology on lower CO River	Biology, Agency Review
Shrader, Thomas		Agency Review
Siano, Lorraine		Agency Review
Smith, Joe		Agency Review
Smith, Ron		Energy, Agency Review
Snow, Robert		Office of the Solicitor, Agency Review
Trueman, Dave	B.S., Biology; M.S., Biology; 20 years exp.; Program Manager, CO River Salinity Control Program; Chief, Water Quality Group	Agency Review
Verburg, Katherine	A.B., Politics; J.D., Law; 25 years legal experience; Field Solicitor	Office of the Solicitor, Agency Review

Name	Qualifications	Participation
<b>National Park Service</b>		
Henderson, Norm	M.S., Ecology; B.S., Biology	Recreation Data Collection, Agency Review
Burke, Bill		Recreation Data Collection, Agency Review
<b>International Boundary and Water Commission United States and Mexico, United States Section</b>		
Echlin, Douglas	M.S., Biological Science; B.S., Biological Science	Project Leader, EIS Coordination
Kuo, Rong	Ph.D., Civil Engineering; P.E., Civil Engineering	Technical Document Review
Robinson, James	B.S., Civil Engineering; P.E., Civil Engineering	Division Engineer, Document Review
<b>INTERIM SURPLUS CRITERIA PROJECT TEAM</b>		
Linser, Larry <sup>a</sup>	B.S., Agricultural Engineering; 25 years as specialist in surface and groundwater management, water rights and river basin operations	Project Management
Malinowski, Jay <sup>a</sup>	M.S., Public Administration; B.A., Sociology; 20 years in water resource management	Project Management, Description of Alternatives
Anderson, Richard <sup>a</sup>	B. S., Civil Engineering; 10 years in water resource planning	Modeling Analysis, Project Coordination
Argo, Regina <sup>b</sup>	B.S., Wildlife, Fish and Conservation Biology; 2 years terrestrial and aquatic ecological studies	Special Status Species, Critical Habitat and Other Important Habitat

Name	Qualifications	Participation
Baker, Kimberlee <sup>a</sup>	B.S., Animal Science/Minor Agriculture Business Management, Certificates in Word and Powerpoint	Document Production
Beckley, Michael <sup>c</sup>	M. A., Design; B.A., Advertising Design; 8 years directing marketing projects and designing brochures, catalogs, newsletters and websites	Graphic Design
Bohnenkamp, Pazzi <sup>a</sup>	25 years administrative, document preparation and word processing	Document Production
Bonoff, Michael <sup>b</sup>	M.S., Applied Biology; B.S., Biology; 20 years as aquatic scientist	Water Quality Analysis
Brennan, Skip <sup>c</sup>	M.S., Environmental Management and Policy; B.A., Geology	Contract Management
Brezack, James <sup>b</sup>	M.S., Environmental Science; B.S., Biology; 14 years in water resources and wastewater planning	Water Quality Analysis
Burke Trahan, Tracy <sup>a</sup>	A.A., Social Sciences; 15 years of document and graphic production	Document Production
Caldwell, Kathy <sup>a</sup>	M.A., Urban Planning and Environmental Policy Analysis; B.A., Political Science; 16 years in public policy and water resource management	Project Manager, Document Coordinator
Carter, Tom <sup>a</sup>	B.S., Electrical Engineering; 29 years on power and water systems operations, powerplant operations and power contracts	Socioeconomics, Power Production and Revenue

Name	Qualifications	Participation
Crabtree, Allen <sup>a</sup>	M.S., Resource Management; B.S., Forestry	Project Consultation
Davidson, Sandy <sup>b</sup>	B.S., Forest Management; 16 years in environmental science and natural resources management	Recreation
Delp, Bob <sup>a</sup>	B.A., Economics; Specializes in environmental impacts associated with electrical power and water facilities	Environmental Resources Analysis Coordination
Drake, Dianna <sup>a</sup>	22 years experience in administrative and office management	Word Processing
Einert, Martin <sup>a</sup>	B.S., Civil Engineering; 30 years in water project planning and evaluation	Project Setting, Alternatives, Water Supply
Goodavish, Martha <sup>b</sup>	M.C.R.P, City and Regional Planning; B.L.A., Landscape Architecture; 17 years in natural resource planning, recreation/visual resource management	Recreation
Hall, Timothy <sup>a</sup>	M.S., Civil Engineering; B.S., Civil Engineering; 3 years in water resource planning	Modeling Analysis
Harlow, Diane <sup>a</sup>	25 years of administrative and office management experience.	Volume I Production/Preparation
Hanna, Diane <sup>a</sup>	B.S., Watershed Management; 6 years exp. in water resources	Volume III Production/Preparation, Website design

Name	Qualifications	Participation
Hibbler, Thor <sup>a</sup>	B.S., Mechanical Engineering; B.A., Languages; 18 years in air quality and emissions permitting, compliance and auditing and air quality impact analysis	Air Quality
Lamb, Susan <sup>a</sup>	14 years documentation preparation/word processing	Document Coordination, Word Processing
Lawing, Carole <sup>a</sup>	24 years energy and water resource management	Document Production
Lee, Eric <sup>a</sup>	B.A., English; 5 years in geographic information services, project analysis and support	GIS Services
Lindsay, Renae <sup>a</sup>	6 years documentation preparation/word processing	Document Coordination, Word Processing
Morad, Armond <sup>a</sup>	B.S., Civil Engineering; 2 years in water resources services	Modeling Analysis
Pool, Alicia <sup>b</sup>	B.S., Wildlife and Fisheries Science; 9 years in endangered and sensitive species habitat analysis	Special Status Species and Habitat
Rhone, Richard <sup>a</sup>	B.S., Civil Engineering; 40 years in water resources development, operations, engineering and management	Project Review
Richardson, Lisa <sup>a</sup>	M.I.M., Master of International Management; B.S., International Business; 8 years of environmental project management and regulatory compliance	QA/QC Technical Edits
Stone, Marianne <sup>a</sup>	20 years administrative, document preparation and word processing	Document Production

Name	Qualifications	Participation
Strand, Bob <sup>c</sup>	B. S., Agricultural Engineering; 36 years in river hydraulics and sedimentation engineering	Sedimentation
Swaney, Wayne <sup>b</sup>	B.S., Resource Development and Water Resources; 11 years on fishery, instream flow, hydrology and watershed projects	Water Supply and Instream Flow Requirements, Special Status Species and Habitat
Valerius, Jane <sup>b</sup>	M.S., Range Ecology; B.A., Environmental Biology; 19 years conducting ecological, botanical and wetland studies	Special-Status Species, Critical Habitat and Other Important Habitat
Vickers, Brad <sup>c</sup>	B.S., Agriculture and Irrigation Engineering; 20 years exp. development of watershed and river basin computer technology; reservoir operations	Operations Modeling
Weber, Ernie <sup>a</sup>	B.A., Geology; 40 years in water quality, conjunctive use of ground and surface water and salinity control of Colorado River	Salinity, Water Quality
Wilcox, Scott <sup>b</sup>	M.Ed., Natural Resource Management; B.S. Wildlife and Fisheries Biology; 20 years in water resource analysis and fish habitat assessments	Resource Analysis, Oversight
Zoraster, John <sup>a</sup>	B.A., Economics; B.S., Civil Engineering; 20 years in civil, environmental and public works projects	Scoping, Flood Flows, Socioeconomic Analysis, Document Coordination

Name	Qualifications	Participation
Zubia, Ruben <sup>a</sup>	B.S., Civil Engineering; 14 years in water resources and civil engineering projects	Hydrological Data Analysis
<sup>a</sup> Staff members of Bookman-Edmonston Engineering, Water Resources Practice of Navigant Consulting, Inc. <sup>b</sup> Staff members of EA Engineering, Science, & Technology, Inc. <sup>c</sup> Independent subcontractors to Bookman-Edmonston Engineering, Water Resources Practice of Navigant Consulting, Inc.		