

# Appendix D

## 2011 Staff

### OFFICE OF THE DIVISION CHIEF

**Bill Jackson** Division Chief, PhD in Hydrology. Specialty areas include sedimentation processes, fluvial geomorphology, and river assessment, restoration, and management.

**Sharon Kliwinski** Water Resources Washington Liaison, BS in Environmental and Pollution Sciences. Specialty areas include environmental legislation and regulations, natural resource policy issues, and mining laws, policies, and programs.

**Debi Cox** Program Analyst, EEO Counselor, BA in Anthropology. Specialty areas include coordination of interagency and cooperative agreements and project funding.

**Kris Parker** Lead Administrative Assistant, EEO Counselor, AA in History. Specialty areas include conference and meeting planning and coordination, PMIS, and report coordination and editing.

**Carol Liester** Purchasing Assistant. Specialty areas include procurement, property management, and GSA vehicles.

**Laura Pascavis** Archivist, Web Developer, MA in Archival Science, MA in Historical Archeology.

**Glenn Patterson** Colorado State University Research Associate serving as advisor to the NPS Water Resources Division for USGS Water Activities. Specialty areas include hydrology, water quality, sedimentation, and program coordination.

### OCEAN AND COASTAL RESOURCES BRANCH

**Jeffrey Cross** Branch Chief, PhD in Marine Fisheries, MS and BS in Zoology. Specialty areas include marine and freshwater ecology, fisheries biology, and natural resource management.

**Karl Brookins** Marine Fisheries Scientist, PhD in Fishery Science, MS in Oceanography, BS in Marine Biology. Specialty areas include marine fishery and estuarine science.

**Eva DiDonato** Marine Pollution Ecologist, MS and BS in Biology. Specialty areas include water quality and marine and estuarine ecology.

**Cliff McCreedy** Marine Management Specialist, BA in Political Science with career emphasis on regulatory and ocean policy. Specialty areas include marine resource management and planning, marine protected areas, coral reefs, coastal watershed assessment, and interagency marine partnerships.

**Thom Curdts** GIS and Remote Sensing Specialist, MS in Forest Sciences (GIS/RS program). Specialty areas include GIS analysis, natural resource mapping, image analysis, and data management.

**Jeremy Cantor** Colorado State University GIS Technician, MS in Natural Resources Stewardship–Spatial Information Systems, BA in Geography.

## PLANNING AND EVALUATION BRANCH

**Jeff Albright** Acting Branch Chief, NRCA Program Coordinator, MS in Watershed Management. Specialty areas include hydrology data collection and data management protocols, watershed assessments, and integration of science and policy in resource protection/restoration programs.

**Kevin Noon** Wetland Specialist, PhD in Wetland Ecology. Specialty areas include wetland evaluation, management, restoration, and regulatory issues.

**Joel Wagner** Wetlands Program Team Leader, MS in Environmental Science (Water Resources). Specialty areas include wetlands science, hydrology, restoration, and regulatory issues.

**John Wullschleger** Fisheries Program Team Leader, MS in Fish and Wildlife Science. Specialty areas include freshwater invertebrates, marine intertidal biota, fluvial ecology, and stream habitat restoration.

**Carl Nicolas (Nic) Medley** Fisheries Biologist, MS in Fisheries and Wildlife Biology. Specialty areas include freshwater fisheries, aquatic ecology, ecotoxicology, and geomorphology.

**Jeff Wagner** Fisheries Biologist (SCEP), BS in Aquatic Biology with a minor in Fisheries Biology. Specialty areas include native fish restoration and stream habitat restoration.

**David Vana-Miller** Water Resources Planning Program Team Leader, MS in Marine Biology. Specialty areas include water resources planning, aquatic and marine resources management, water quality, and measures of biotic integrity.

**Don Weeks** Hydrologist, MS in Geology (Hydrogeology). Specialty areas include water resources management planning, groundwater monitoring, and wetland management.

**Lael Wagner** Administrative Assistant.

## WATER OPERATIONS BRANCH

**Gary Rosenlieb** Branch Chief, Water Quality Program Team Leader, MS in Water Resources. Specialty areas include water quality (chemistry and microbiology), groundwater quality, and hazardous materials management.

**Gary Smillie** Hydrology Program Team Leader, Hydrologist/Hydraulic Engineer, MS in Civil Engineering. Specialty areas include flood frequency analysis, open channel hydraulics, floodplain management, and sediment transport.

**Dean Tucker** Information Management Program Leader, Natural Resource Specialist, PhD in Forestry. Specialty areas include data management and reporting, hydrographic analysis, computer graphics, and water resources applications in GIS.

**Larry Martin** Hydrogeologist, MS in Hydrology. Specialty areas include groundwater management, groundwater modeling, surface water/groundwater interactions, water supply development, and source water protection.

**Pete Penoyer** Hydrogeologist, Associate in Hazardous Materials, MS in Geology, Professional Degree in Hydrogeology. Specialty areas include groundwater analysis, groundwater contamination, site assessments under CERCLA, and water quality monitoring.

**Rick Inglis** Hydrologist, BS in Watershed Science. Specialty areas include field hydrologic data collection and analysis, watershed condition and riparian zone assessment and management, and stream restoration.

**Michael Martin** Hydrologist, MS in Watershed Science, BS in Environmental Geology. Specialty areas include open channel flow, geomorphology, flood analysis, wetlands hydrology, geochemistry, and water quality.

**Roy Irwin** Senior Contaminants Specialist, PhD in Biology. Specialty areas include environmental contaminants, ecological/biological aspects of water quality, monitoring study design and development, measurement uncertainty, and QA/QC issues.

**Mike Matz** Colorado State University Research Associate, Water Quality Database Manager, MS in Civil Engineering. Specialty areas include water quality planning and management, inventory and monitoring, and data analysis.

**Paula Galloway** Colorado State University Research Associate, NPSTORET Database Project, PhD in Chemical Engineering.

**Caroline Goughis** Colorado State University Research Associate, STORET Database Project, MS in Marine Sciences.

**Jia Ling** Impaired Waters Database Manager, BS in Wildlife Biology, MS Candidate in Forest Science. Specialty area is GIS.

#### WATER RIGHTS BRANCH

**Bill Hansen** Branch Chief, MS in Hydrology. Specialty areas include water rights policy and protection, surface water hydrology, and Wild and Scenic Rivers.

**Dan McGlothlin** Supervisory Hydrologist, Monitoring and Enforcement Program Leader, BS in Watershed Hydrology. Specialty areas include water rights establishment and protection and water resources policy.

**Jennifer Back** Hydrologist, MS in Watershed Science. Specialty areas include surface water and groundwater interactions and stable isotopes.

**Paul Christensen** Hydrologist, MS in Geology. Specialty areas include hydrogeology, water resources, and water rights.

**Paula Cutillo** Hydrologist, PhD in Hydrogeology. Specialty areas include subsurface hydrodynamics and hydrogeologic modeling.

**Chris Gable** Hydrologist, BS in Watershed Science. Specialty areas include surface water hydrology, field methods, instrumentation, and data analysis.

**Gwen Gerber** Hydrologist, MS in Geology. Specialty areas include hydrogeology and surface water data collection.

**James Harte** Hydrologist, BS in Forestry/Watershed Sciences. Specialty areas include surface water hydrology, sediment transport, and watershed management.

**Jeff Hughes** Hydrologist, MS in Watershed Sciences. Specialty areas include water rights and surface water hydrology.

**Eric Lord** Water Rights Specialist, JD, MS in Forestry, BS in Mineral Land Management. Specialty areas include water rights policy, validation, and investigation.

**Bill Van Liew** Hydrologist, MS in Groundwater Engineering/Environmental Hydrogeology. Specialty areas include groundwater hydrology and groundwater/surface water interactions.

**Mark Wondzell** Hydrologist, MS in Agricultural Engineering. Specialty areas include water rights, surface water hydrology, and riparian ecology.

**Joseph Chafey** Hydrologic Technician, BS in Natural Resource Management with a minor in Watershed Science. Specialty areas include groundwater and surface water data processing.

**Kathryn Converse** SCEP Hydrologist, BS in Earth Sciences, MS Candidate in Anthropology, International Development. Specialty areas include groundwater and surface water data collection and processing.

**Sharla Stevenson** SCEP Hydrologist, PhD Candidate in Watershed Science. Specialty areas include hydrologic modeling and geographic information systems.

**Maria Brandt** Colorado State University Student Assistant, BS Candidate with double major in Forestry and Natural Resources Management.

**Alyssa Fenzel** Colorado State University Student Assistant, BS Candidate in Environmental Health.

**Mallory Hall** Colorado State University Student Assistant, BS Candidate in Geology with a minor in Watershed Sciences.

**Flora Romero** Colorado State University Administrative Assistant, AA in Business. Specialty area is water rights quantification and protection projects.

#### **AQUATIC PROFESSIONALS FIELD STAFF**

**Jalyn Cummings** Intermountain Region Hydrologist, MS in Watershed Management. Specialty areas include water quality, geomorphology, and watershed management.

**Marie Denn** Pacific West Region Aquatic Ecologist, MS in Environmental Science and Management, BS in Zoology. Specialty areas include wetland and riparian area restoration, management, and monitoring.

**Jeff Duncan** Southeast Region Fisheries Biologist.

**Alan Ellsworth** Northeast Region Hydrologist, MS in Watershed Science. Specialty areas include watershed impacts, atmospheric deposition, general hydrology, snow hydrology, water quality, and water science and policy.

**Colleen Filippone** Intermountain Region Hydrologist, MS in Hydrology and Water Resources. Specialty areas include groundwater, unsaturated zone hydrology, and water quality.

**Mark A. Ford** Southeast Region Wetland Ecologist, PhD in Wetland Ecology. Specialty areas include wetland evaluation, plant ecology, restoration, disturbance, and regulatory issues.

**Jay Glase** Midwest Region Fisheries Biologist.

**Brenda Moraska Lafrancois** Midwest Region Aquatic Ecologist, PhD in Ecology (Fishery and Wildlife Biology). Specialty areas include water quality, invasive species, Great Lakes coastal resources, and effects of atmospheric deposition.

**Amy Larsen** Alaska Region Aquatic Ecologist, PhD in Botany. Specialty areas include wetland ecology, high latitude hydrology, permafrost, wetland vegetation, and lake ecosystem dynamics.

**Gary Karst** Pacific West Region Groundwater Hydrologist.

**Paul Kennard** Pacific West Region Geomorphologist, MS in Geophysics (glaciology). Licensed Engineering Geologist and Hydrogeologist. Specialty areas include analyses of hillslope and fluvial geomorphology, including glaciology, debris flows, and flood protection.

**Patricia Rafferty** Northeast Region Marine Ecologist.

**Melissa Trammell** Intermountain Region Fisheries Biologist.

**Dan Young** Alaska Region Fisheries Biologist, MS in Fisheries Science. Specialty areas include salmonid ecology, freshwater fish biology, salmon enumeration, and radio telemetry.