

CHAPTER 4

PREPARERS

CORE INTERDISCIPLINARY TEAM

Erika M. Mavity - Forest Analyst/GIS Coordinator: Formal education includes a B.S.F.R. in Forest Biology, University of Georgia, School of Forest Resources and an M.S. in Forest Physiological Ecology, University of Georgia, School of Forest Resources. Experience includes research biological scientist, Center for Forest Environmental Studies, Macon GA; research technician, University of Georgia, School of Forest Resources, Athens, GA; and research technician, University of Georgia, Savannah River Ecology Laboratory, Akin, SC.

Jeffrey K. McDonald - Planning Wildlife Biologist: Formal education includes a B.S. in Biology, Morehouse College, Atlanta, GA. and an M.F.R. in Wildlife Biology, University of Georgia, School of Forest Resources. Experience includes biological assistant, USDA Forest Service Regional Office, Atlanta, GA; wildlife biologist Chattahoochee-Oconee NF; and district wildlife biologist, Oconee NF.

Lead author for the following EIS topics:

Migratory Birds

Major Forest Communities:

Mesic Deciduous Forests

Pine Pine-Oak Forests.

Rare Communities:

Basic Mesic Forests

Glades, Barrens, and Associated Woodlands

High Elevation Balds

Table Mountain Pine.

Successional Habitats:

High Elevation Early Successional Habitats

Mixed Woodlands, Savannas, and Grasslands

T&E Species:

Bald Eagle

Red-cockaded Woodpecker

John J. Petrick - Forest Planner: Formal education includes a B.S. in Forest Resources Management from Mississippi State University. Experience includes forestry technician, Stearns RD, Daniel Boone NF; forester, Somerset RD, Daniel Boone NF; reforestation forester and timber management assistant, Apalachicola NF; silviculturist, Womble RD, Ouachita NF; timber management assistant, Womble RD, Ouachita NF; Red-cockaded Woodpecker EIS team and endangered species forester, USDA Forest Service Regional Office, Atlanta GA; and forest planner, Chattahoochee-Oconee NF.

Lead author for the following EIS topics:

Rangeland

Social and Economic Environment

Wild and Scenic Rivers

Wilderness and Roadless Areas

Richard D. Rightmyer - Forest Soil Scientist: Formal education includes a B.S. in Forestry from University of Kentucky, and Graduate studies in Silviculture at the University of Arkansas. Experience includes soil scientist, Kentucky Department of Natural Resources & Soil Conservation Service; zone soil scientist and assistant forest soil scientist, Ouachita NF, Arkansas; forest soil scientist, Chattahoochee-Oconee NF, Georgia; Registered Forester (Arkansas) and Certified Forester (Society of American Foresters).

Lead author for the following EIS topics:

Description of Ecological Units

Riparian Areas/Floodplains/Wetlands

Soils

David P. Smith - Forest Planning Staff Officer: Formal education includes a B.S. in Forestry, Southern Illinois University. Experience includes forestry technician, Shawnee NF; natural resources planner, Maryland Department of Natural Resources; assistant project forester, YLT Project in Mississippi; resource assistant, Tyger RD, Sumter NF; timber management assistant, Long Cane RD, Sumter NF; team leader Southern Pine Beetle EIS; team leader Appalachian Integrated Pest Management Gypsy Moth EIS; team leader Red-cockaded Woodpecker EIS; district ranger, Chestatee RD and fire management officer, Chattahoochee - Oconee NF.

Ronald B. Stephens - Forest Silviculturist: Formal education includes an A.A.S. in Forestry, University of Kentucky and a B.S. in Forestry, University of Kentucky. Experience includes forestry technician, Hamer Hardwood Manufacturers; forest inventory technician, TVA; timber marker and silvicultural technician, Stearns RD, Daniel Boone NF; forestry technician and prescriptionist, Berea RD, Daniel Boone NF; prescriptionist, silviculturist, and timber management assistant, Cohutta RD, Chattahoochee NF; forest planner, forest silviculturist, and IDT team member, Chattahoochee-Oconee NF.

Lead author for the following EIS topics:

Forest Cover

Forest Health

Old Growth

Wood Products

INTERDISCIPLINARY TEAM CONSULTANTS

Blaine E. Boydston - Zone Realty Specialist: Formal education includes a B.S. in Forest Management, Oklahoma State University. Experience includes forester (silviculture), NFs in Mississippi; forester (timber/silviculture), NFs in Texas; district silviculturist, NFs in Texas; and district silviculturist and NEPA coordinator, Chattahoochee NF.

Charlene L. Breeden - Forest Hydrologist: Formal education includes a B.S. in Natural Resources, University of Michigan and an M.S. in Forest Resources, Clemson University. Experience includes hydrologist trainee, Ouachita NF; interagency detail with the U.S. Environmental Protection Agency; GIS analyst for the Chattooga River Ecosystem Management Demonstration Project; GIS program manager, Francis Marion & Sumter NF; and biological technician, Shasta-Trinity NF.

Lead author for the following EIS topic:

Watersheds

Deborah W. Byrd - Transportation Engineer: Formal education includes a B.S. in Civil Engineering, Brigham Young University and Master of Public Administration, University of Alaska South East. Experience includes civil engineering trainee, Ashley NF and Manti-LaSal NF; construction engineer, NF in Texas; assistant regional transportation engineer, Alaska Regional Office; and civil engineer, Sawtooth NF.

Lead author for the following EIS topic:

Infrastructure (Roads and Access).

Elizabeth D. Caldwell - Wildlife Biologist: Formal education includes a B. S. in Forest Resources and Wildlife, University of Georgia. Experience includes forestry technician, Chattahoochee NF; certified wildlife biologist with Wildlife Society; and wildlife biologist, Oconee NF.

Mitch Cohen - Interpretive Specialist: Formal education includes a B.S. in Forestry with an emphasis on Wildlife and Range Ecology, University of Florida and two years of graduate research and course work in Range Science, University of Nevada. Experience includes resources assistant ranger, Ocala NF; range conservationist, Apalachicola NF; and range technician, Ozark-St. Frances NF.

Mitzi G. Cole - Forest Fisheries Biologist: Formal education includes a B.S. in Wildlife Management, Arkansas State University and an M.S. in Zoology, University of Arkansas. Experience includes wildlife technician, New Mexico Game and Fish Commission; student fisheries research, Arkansas Game and Fish Commission; and district fisheries biologist, Ouachita NF.

Lead author for the following EIS topics:

Aquatic Habitats

Aquatic Species Viability.

Steven N. Cole - Forester: Formal education includes a B.S. in Forest Resources, University of Washington. Experience includes district silviculturist, district coordinator for Chattooga Watershed Project, fire staff, and NEPA Coordinator, Chattahoochee NF; district silviculturist and NEPA Coordinator, Ouachita NF; supervisory forester, Southern Forest Experiment Station in the states of Louisiana, Arkansas, Texas, Oklahoma, and Mississippi; and forest technician, Fort Lewis, Dept. of Defense.

Belinda A. Cousineau - Civil Engineer: Formal education includes a B.S. in Engineering, Louisiana Technical University. Experience includes pre-construction engineer, Kisatchie NF and Chattahoochee-Oconee NF; and engineering budget and INFRA coordinator, Chattahoochee-Oconee NF.

Tom H. Fearington - Outdoor Recreation Planner: Formal education includes a B.S. in Forest Resources, University of Georgia and an M.S. in Recreation and Park Administration, Clemson University. Experience includes forestry technician, Sumter NF; forestry technician, Francis Marion NF; timber prescriptionist, Nantahala NF; silviculturist, resource assistant, and operations leader, Chattahoochee-Oconee NF.

Lead author for the following EIS topic:

Developed and Dispersed Recreation.

Jill K. Harrell - Heritage Program Manager: Formal education includes a B.A. in Anthropology, University of Maryland. Experience includes archaeological technician, San Juan NF, archaeologist, Eldorado NF; archaeologist, Medicine Bow-Routt NF; district NEPA program manager, district GIS coordinator, and district archaeologist, Oconee NF.

Lead author for the following EIS topic:

Heritage Resources (Draft)

Carolyn D. Hoffmann - Landscape Architect/Recreation Program Manager: Formal education includes a B.S. in Education and B.L.A. in Landscape Architecture, both from the University of Georgia. Experience includes landscape architect, Mitchell and Heryford, Engineers; landscape architect, Cranston, Robertson & Whitehurst, Engineers; and landscape architect/recreation program manager Chattahoochee-Oconee NF.

Lead author for the following EIS topic:

Scenery

Michael R. Hurst - Forest Biologist: Formal education includes a B.S. in Forestry, University of Tennessee and an M.S. in Biology, Tennessee Technological University. Experience includes forest survey in Florida and Georgia; district biologist, Daniel Boone NF; and district biologist, DeSoto NF.

Lead author for the following EIS topics:

Demand Species

American Woodcock

Northern Bobwhite (Quail).

David G. Kuykendall - Outdoor Recreation Planner, Brasstown Ranger District:

Formal education includes a B.S. in Recreation from Georgia Southern College, and a M.Ed. in Biology from North Georgia College. Experience includes 12 years wilderness, trails, dispersed recreation, conservation education for the Brasstown RD, Chattahoochee-Oconee NF and 10 years with Georgia DNR prior to FS employment.

Larry M. Luckett - Recreation, Engineering, Archaeology, and Lands Staff Officer:

Formal education includes a B.S. in Wildlife Management from Auburn University and an M.S. in Wildlife Biology from Clemson University. Experience includes assistant Wild Turkey Project Leader, South Carolina Wildlife Resources Department; staff wildlife biologist, NFs in North Carolina; zone wildlife biologist, Nantahala NF; other resources assistant, Frances Marion and Sumter NF; and planning staff officer, Chattahoochee-Oconee NF.

Lead author for the following EIS topics:

Lands

Minerals

Special Uses

John L. Mayer - Forest Heritage Program Manager: Formal education includes a B.A. in Anthropology, University of Southwestern Louisiana; and a M.A. in History (CRM), Northwestern State University. Experience includes archeological technician, district archeologist, and other resources assistant, Kisatchie National Forest.

Lead author for the following EIS topic:

Heritage Resources (Final)

Amy S. Moritz - Zone Fire Planner for NFs in North Carolina and Chattahoochee-Oconee NF: Formal education includes A.A.S., Green River Community College, Auburn WA. Experience includes operations/fire management, Mt. Baker-Snoqualmie NF; operations and fuels planning, Deschutes and Fremont NFs; fuels planner, Custer NF.

Lead author for the following EIS topic:
Prescribed and Wildland Fire Management.

Grady R. Nolan - Contract Timber Management Consultant: Formal education includes a B.S. in Forest Resources and Management, McNeese State University, Lake Charles, LA, and certified silviculturist USDA Forest Service. Experience includes forester, Santee RD, Francis Marion NF; timber management assistant, Witherbee RD, Francis Marion NF; Poteau RD, Ouachita NF; and Chattooga RD, Chattahoochee NF.

Rick D. Semingson - District Resource Planner. Formal education includes a B.S. in Forest Management from the University of Wisconsin - Stevens Point. Experience includes silvicultural practices on the Ozark NF and the Conechuh NF, and seven years of timber land inventory and analysis for the Southeastern Forest Experiment Station in Asheville, NC.

William A. Smith - Resources Assistant (Recreation, Roads, and Lands), Tallulah Ranger District: Formal Education includes a B.S. in Forest Management, Oklahoma State University. Experience includes forester, Poteau RD, Ouachita NF; forester, Berea RD, Daniel Boone NF; and silviculturist/recreation manager; Winona RD, Ouachita NF.

Cynthia G. Wentworth - Forest Ecologist/Botanist: Formal education includes ASCP in Medical Technology from University of Tennessee and Self Memorial Hospital, SC, and an M.S. in Forest Biology from Auburn University. Experience includes responsibility for TES and botany programs on the Chattahoochee-Oconee NF since 1991 and several years in clinical microbiology

Lead author for the following EIS topics:

Rare Communities

Canebrakes

Caves and Mines

Rock Outcrops and Cliffs

Wetlands.

T&E and Candidate Species

Georgia Aster

Gray Bats

Green Pitcher Plant

Large-flowered Skullcap

Persistent Trillium

Relict Trillium

Rock Gnome Lichen

Small Whorled Pogonia

Smooth Coneflower
Swamp Pink
White Fringeless Orchid
 Terrestrial Habitats
Riparian Habitats

James M. Wentworth - Central Zone Wildlife Biologist: Formal education includes a B.S. in Wildlife Management from the University of Massachusetts and an M.S. and Ph.D. in Wildlife Management from the University of Georgia. Experience includes work as a biological technician for the Northeast Forest Experiment Station and as a research assistant at the University of Georgia.

Lead author for the following EIS topics:

Demand Species

Black Bear

Eastern Wild Turkey

Ruffed Grouse

White-tailed Deer

Major Forest Communities

Eastern Hemlock and White Pine Forests

Oak and Oak-Pine Forests

Species Viability

Terrestrial Species Viability Evaluation

Successional Habitats

Forest Interior Birds

Permanent Openings, Old Fields, Rights of Way and Improved Pasture

Successional Forests

T&E Species

Wood Stork

Terrestrial Habitat

Snags, Dens, and Downed Wood

David Wergowske - Air Resources Specialist: Formal education includes an M.S. in Water Resources Management. Experience includes 29 years in natural resource management on 3 National Forests as a hydrologist, assistant District Ranger and air resources specialist.

Lead author for the following EIS topic:

Air

Keith Wooster - Fire Management Officer: Formal Education includes a B.S. in Forest Resources from the University of Georgia. Experience includes work as a wildlife biologist on the Chattahoochee-Oconee NF and Fire Behavior Analyst on a National Type 1 Incident Management Team (IMT).

Contributed to the 'effects' and 'desired future conditions' sections relating to prescribed fire for various topics in the EIS and Forest Plan.

Jack Wynn - Forest Archaeologist and Heritage Program Manager 1979 - 2000 (retired September 2000): Formal education includes an A.B. in History, Georgia State University and an M.A. and Ph.D. in Anthropology, University of Missouri-Columbia. Experience includes archaeological research in Guatemala, Mexico, Colombia, Uruguay, and the Southeastern U.S.; assistant professor, Mississippi State University; Fulbright Lecturer in Anthropology, Uruguay; part-time instructor in anthropology, North Georgia College and State University.

FORMER CORE INTERDISCIPLINARY TEAM MEMBERS

Marcus A. Beard - District Ranger, Apalachicola Ranger District, NF in Florida: Formal education includes a B.S. in Forest Management, Mississippi State University. Experience includes silvicultural technician, Apalachicola RD and forester, Osceola RD, NF in Florida; silviculturist, Tallulah RD, interdisciplinary team leader, and planning staff officer, Chattahoochee-Oconee NF.

Caren F. Briscoe - NEPA Consultant: Formal education includes an A.A.S. in Pre-professional Forestry, Paul Smiths College, a B.S. in Resource Management, Virginia Polytechnic Institute and State University, and post graduate work in Forest Planning and Economics, Colorado State University. Experience includes timber technician and timber management, WO, Fort Collins; operations research analyst, Bridger-Teton NF; operations research analyst, Shawnee NF; NEPA coordinator and land and resource management planning staff officer, Chattahoochee-Oconee NF.

Carolyn D. Hoffmann - Landscape Architect/Recreation Program Manager: Formal education includes a B.S. in Education and a B.L.A. in Landscape Architecture, both from the University of Georgia. Experience includes landscape architect, Mitchell and Heryford, Engineers; landscape architect, Cranston, Robertson & Whitehurst, Engineers; landscape architect/recreation program manager Chattahoochee-Oconee NF, and Core IDT member August 1995 to February 1998.

LEADERSHIP TEAM

Kathleen Atkinson - Forest Supervisor: Formal education includes a B.S. in Forestry, University of Michigan and an M.S. in Public Administration, University of South Dakota. Experience includes positions ranging from timber marker, recreation technician, silviculturist, timber management assistant, recreation planner, district ranger and deputy forest supervisor on Shoshone NF (WY), Black Hills NF (SD), Ocala NF (FL), Kaibab NF (AZ), Kisatchie NF (LA), and NFs in FL.

Andrew Colaninno - Deputy Forest Supervisor: Formal education includes a B.S. in Forest Management, West Virginia University and an M.S. in Silviculture. Experience includes trainee forester, salvage forester, district silviculturist and timber management assistant on the Six Rivers NF; other resource assistant on the

Monongahela NF; district ranger on the Allegheny NF; district ranger on the Apalachicola RD, NFs in Florida.

Cassius M. Cash - District Ranger, Toccoa Ranger District: Formal education includes a B.S. from the University of Arkansas and further coursework in botany and wildlife areas at Oregon State University. Experience includes T&E species wildlife biologist, Gifford Pinchot NF; civil rights program manager, Jackson, MS; and developing resource management plans for small military installations as a resource specialist in a joint venture between the Defense Logistics Agency and the Forest Service.

Ray M. Ellis - Natural Resources Staff Officer: Formal education includes a B.S. from the University of Tennessee. Experience includes forestry technician, St. Joe NF, Idaho; service forester, State of Tennessee; forester/silviculturist, Hiawatha NF in Michigan; IDT leader for forest plan development, White Mountain NF in New Hampshire; group leader for plans and inventory in Region 9, Milwaukee, Wisconsin.

Michael C. Gryson - District Ranger, Chattooga Ranger District: Formal education includes a B.S. in Liberal Arts, University of Tennessee and an M.S. in Forestry, University of Tennessee. Experience includes forester trainee, Lassen NF; forester, minerals/lands, Chugach NF; other resources assistant, Chugach NF; assistant district ranger, Bridger-Teton NF; and recreation and interpretive services manager, Pisgah NF.

Dave Jensen - District Ranger, Tallulah Ranger District: Formal education includes a B.S. in Forest Management and an M.S. in Forest Biology, both from Iowa State University. Experience includes more than thirty years starting as a forestry technician on the San Juan NF; forester in fire, timber sale administration, and assistant district ranger positions on the Medicine Bow NF; and resource assistant on the Pactola RD, Black Hills NF.

Larry M. Luckett - Recreation, Engineering, Archaeology, and Lands Staff Officer: Formal education includes a B.S. in Wildlife Management from Auburn University and an M.S. in Wildlife Biology from Clemson University. Experience includes assistant wild turkey project leader, South Carolina Wildlife Resources Department; staff wildlife biologist, NFs in North Carolina; zone wildlife biologist, Nantahala NF; other resources assistant, Frances Marion and Sumter NF; district ranger, Brasstown RD, Chattahoochee-Oconee NF; and planning staff officer, Chattahoochee-Oconee NF.

Karen O. McKenzie - Public Affairs Staff Officer: Formal education includes a B.S. in Journalism and Business, Brenau University. Experience includes staffer for Senator Sam Nunn and public affairs trainee with the U.S. Forest Service.

William Nightingale - District Ranger, Oconee Ranger District: Formal education includes a B.S. in Forest Resources, University of Minnesota. Experience includes forestry technician, Kootenai, Bitterroot, and White River NFs; forester and district silviculturist, White River, Black Hills and Bighorn NFs; NEPA team leader and forest silviculturist on the Tongass NF (Ketchikan Area); and NEPA coordinator and forest silviculturist on the Superior NF.

Alan Polk, District Ranger - Brasstown Ranger District: Formal education includes a B.S. in Biological Sciences, East Tennessee State University. Experience includes district ranger, Cohutta RD, Chattahoochee NF; national media officer, Washington D.C.; interpretive specialist, NFs in Alabama; and general biologist, NFs in Alabama.

David P. Smith – Forest Planning Staff Officer: Formal education includes a B.S. in Forestry, Southern Illinois University. Experience includes forestry technician, Shawnee NF; natural resources planner, Maryland Department of Natural Resources; assistant project forester, YLT Project in Mississippi; resource assistant, Tyger RD, Sumter NF; timber management assistant, Long Cane RD, Sumter NF; team leader Southern Pine Beetle EIS; team leader Appalachian Integrated Pest Management Gypsy Moth EIS; team leader Red-cockaded Woodpecker EIS; District Ranger, Chestatee RD and fire management officer, Chattahoochee-Oconee NF.

Debra Whitman - District Ranger, Armuchee-Cohutta Ranger District: Formal education includes a B.S. in Forestry, Humboldt State University, California. Experience includes timber staff officer, Six Rivers NF.

OTHER SPECIALISTS

Cecilia C. Maher - Writer/Editor: Formal education includes a B.A. in English, Florida State University and an M.B.A., Brenau Professional College. Experience includes technical writing, training, marketing, export operations management, and export regulation compliance roles over 25 years with Scientific-Atlanta, Inc.

Kenley Williams - GIS Technician: Formal education includes a Certificate in GIS, coursework towards an Environmental Science degree, Gainesville College, and coursework towards a Geology degree, Appalachian State University. Experience includes grant work at Gainesville College.