

CHAPTER 5

5. SUPPORTING INFORMATION

5.1. List of Preparers

Hugh S. Barger

Position: Environmental Engineer - Siting and Environmental Design
 Involvement: Purpose of and Need for Action; Alternatives Including Proposed Action

John T. Baxter

Position: Biologist - Aquatic
 Involvement: Threatened and Endangered Species - Aquatic Animals

W. Nannette Brodie

Position: Environmental Specialist, Professional Geologist
 Involvement: Groundwater

Virginia Brown

Position: Contract Aquatic Biologist
 Involvement: Aquatic Ecology

Edward E. Clebsch

Position: Contract Biologist
 Involvement: Terrestrial Ecology - Terrestrial Plants; Threatened and Endangered Species - Terrestrial Plants

J. Leo Collins

Position: Senior Botanist
 Involvement: Terrestrial Ecology - Terrestrial Plants; Threatened and Endangered Species - Terrestrial Plants

Alisa Crutchfield

Position: Contract Biologist
 Involvement: Managed Areas; Terrestrial Ecology - Invasive Plant Species

Jenny K. Fiedler

Position: Contract Biologist
 Involvement: Terrestrial Ecology - Terrestrial Animals; Threatened and Endangered Species - Terrestrial Animals

Nancy D. Fraley

Position: Natural Areas Coordinator
 Involvement: Managed Areas; Terrestrial Ecology - Invasive Plant Species

Kenny D. Gardner

Position: Environmental Scientist
 Involvement: Aquatic Ecology

Ella (Tina) Guinn

Position: Contract Natural Areas Specialist
 Involvement: Managed Areas; Terrestrial Ecology - Invasive Plant Species

James R. Hagerman

Position: Environmental Engineer, Water Quality
Involvement: Surface Water

Rockey D. Hall

Position: Electrical Engineer - Transmission System Planning
Involvement: The Decision; Alternatives

Ellen Heath

Position: Principal/Senior Planner EDAW, Inc. - Siting Analysis
Involvement: Project and Siting Alternatives

T. Hill Henry

Position: Senior Zoologist
Involvement: Terrestrial Ecology - Terrestrial Animals; Threatened and Endangered Species - Terrestrial Animals

John M. Higgins

Position: Water Quality Specialist
Involvement: Surface Water

Amy Denise Hill

Position: Archaeologist
Involvement: Cultural Resources

Marianne M. Jacobs

Position: Archaeologist Technician
Involvement: Cultural Resources

Anita E. Masters

Position: Senior NEPA Specialist
Involvement: NEPA Compliance and Document Preparation

Roger A. Milstead

Position: Floodplain Specialist
Involvement: Floodplains

Jason M. Mitchell

Position: Contract Zoologist
Involvement: Terrestrial Ecology - Terrestrial Plants; Threatened and Endangered Species - Terrestrial Animals

Charles P. Nicholson

Position: NEPA Team Leader
Involvement: NEPA Compliance and Document Preparation

W. Chett Peebles

Position: Landscape Architect
Involvement: Visual

Patrick Peters

Position: Associate Planner, EDAW, Inc. - Siting Analysis
Involvement: Project and Siting Alternatives

Richard L. Pflueger

Position: Land Use and Recreation Specialist
Involvement: Recreation

Kim Pilarski

Position: Senior Wetlands Biologist
Involvement: Wetlands

Debra A. Prince

Position: Contract Archaeologist
Involvement: Cultural Resources

Barbara Rosensteel

Position: Contract Wetlands Biologist
Involvement: Wetlands

Charles R. Tichy

Position: Archaeologist - Historic Structures
Involvement: Cultural Resources

E. Fowler Tucker

Position: Civil Engineer - Siting and Environmental Design
Involvement: Project and Siting Alternatives

Caroline L. Wells

Position: Contract Botanist
Involvement: Terrestrial Ecology - Terrestrial Plants; Threatened and
Endangered Species - Terrestrial Plants

W. Richard Yarnell

Position: Archaeologist
Involvement: Cultural Resources

5.2. List of Agencies and Persons Consulted

Federal Agencies

U.S. Army Corp of Engineers, Nashville, Tennessee
U.S. Fish and Wildlife Service, Cookeville, Tennessee
U.S. National Park Service, Tupelo, Mississippi
U.S. and State Senators and Representatives from the study area

State Agencies

Tennessee Department of Agriculture, Nashville
Tennessee Department of Economic and Community Development, Nashville
Tennessee Department of Environment and Conservation, Nashville
Tennessee Department of Transportation, Nashville
Tennessee Historical Commission, Nashville
Tennessee Wildlife Resources Agency, Nashville

Tribes

Alabama-Coushatta Tribe, Livingston, Texas
Alabama-Quassarte Tribal Town, Muscogee, Oklahoma
Cherokee Nation of Oklahoma, Tahlequah, Oklahoma
Eastern Band of the Cherokee Indians, Cherokee, North Carolina
Kialegee Tribal Town, Wetumka, Oklahoma
Muscogee (Creek) Nation of Oklahoma, Okmulgee, Oklahoma
Poarch Band of Creek Indians, Atmore, Alabama
Thlopthocco Tribal Town, Okemah, Oklahoma
United Keetoowah Band, Park Hill, Oklahoma

Others

Fernvale Valley Community Association, Franklin, Tennessee
Harpeth River Watershed Association, Franklin, Tennessee
The Franklin, Tennessee, City Government, Franklin, Tennessee
The Heritage Foundation of Franklin and Williamson County, Franklin, Tennessee
The Williamson County, Tennessee Government, Franklin, Tennessee

5.3. Literature Cited

- Ahlstedt, S. A. 2002. Unpublished data presented by Steven A. Ahlstedt (United States Geological Survey) at the rare and endangered aquatic mollusk meeting, December 4-5, 2002, Knoxville, Tennessee.
- Barrett, J. 2003. Archaeological survey of the Aspen Grove 161-kV Transmission Line (Alternate D) in Williamson County, Tennessee. Report submitted to the Tennessee Valley Authority, Cultural Resources, Norris, Tennessee.
- Braun, E. L. 1950. *Deciduous Forests of Eastern North America*. The Blakiston Company, Philadelphia, Pennsylvania, 596 pages.
- Cowardin, L. M., V. Carter, F. C. Golet, and E. T. LaRoe. 1979. *Classification of wetland and deepwater habitats of the United States*. Washington, D.C.: U.S. Fish and Wildlife Publication FWS/OBS-79/31.
- Environmental Laboratory. 1987. *Corps of Engineers wetland delineation manual*. Technical report Y-87-1. U.S. Army Corps of Engineers Waterways Experiment Station, Vicksburg, Mississippi.
- Etnier, D. A., and W. C. Starnes. 1993. *The Fishes of Tennessee*. The University of Tennessee Press. Knoxville, Tennessee, 681 pages.
- Ezell, R. 2001. Phase I archaeological survey of the Aspen Grove 161-kV Transmission Line in Williamson County, Tennessee. Report submitted to the Tennessee Valley Authority, Cultural Resources, Norris, Tennessee.
- Fenneman, N. M. 1938. *Physiography of Eastern United States*. McGraw-Hill Book Company, Inc., New York, 714 pages.
- Karpyniec, T. 2003a. Historical and architectural survey of the proposed Aspen Grove-Bingham 161-kV Transmission Line right-of-way Williamson County, Tennessee. Report submitted to the TVA Cultural Resources Office, Norris, Tennessee.
- Karpyniec, T. 2003b. Reconnaissance level survey of potential substation sites for the Aspen Grove-Bingham 161-kV Transmission Line, Williamson County, Tennessee. Report submitted to the Tennessee Valley Authority, Cultural Resources, Norris, Tennessee.
- Lloyd, O. B., Jr., and W. L. Lyke. 1995. *Ground water atlas of the United States, Segment 10*, United States Geological Survey. Reston, Virginia.
- McNutt, C. H., and G. G. Weaver. 1985. An above-pool survey of cultural resources within the Little Bear Creek Reservoir area, Franklin County, Alabama. Memphis State University, Anthropological Research Center, occasional papers number 13, Tennessee Valley Authority, publications in anthropology number 45.

- Muncy, J. A. 1999. A guide for environmental protection and best management practices for Tennessee Valley Authority transmission construction and maintenance activities (revised). Technical note TVA/LR/NRM 92/1. Tennessee Valley Authority, Norris, Tennessee. Chris Austin, Chris Brewster, Alicia Lewis, Kenton Smithson, Tina Broyles, Tom Wojtalik, eds.
- Pennington and Associates. 1997. Final report, benthic macroinvertebrate survey, Cheatham Reservoir project, September 1997. Pennington & Associates, 570 E. 10th Street, Cookeville, TN 38502, 52 pages.
- Pennington and Associates. 1998. Final report, benthic macroinvertebrate survey, Cheatham Reservoir project, September 1998. Pennington & Associates, 570 E. 10th Street, Cookeville, TN 38502, 43 pages.
- Pennington and Associates. 1999. Final report, benthic macroinvertebrate survey, Cheatham Reservoir project, September 1999. Pennington & Associates, 570 E. 10th Street, Cookeville, TN 38502, 25 pages.
- Pennington and Associates. 2000. Final report, benthic macroinvertebrate survey, Cheatham Reservoir project, September 2000. Pennington & Associates, 570 E. 10th Street, Cookeville, TN 38502, 47 pages.
- Pennington and Associates. 2003. Final report, benthic macroinvertebrate survey, Cheatham Reservoir project, Fall 2002. Pennington & Associates, 570 E. 10th Street, Cookeville, TN 38502, 39 pages.
- Tennessee Department of Environment and Conservation. 2002. 2002 305(b) Report - The status of water quality in Tennessee. Division of Water Pollution Control, Nashville, Tennessee, <http://www.state.tn.us/environment/wpc/305b/>.
- Tennessee Department of Environment and Conservation. 2004. Final version year 2002 303(d) list. Division of Water Pollution Control, Nashville, Tennessee, January.
- Tennessee Wildlife Resources Agency. 1998. Warmwater stream fisheries report—region II-1997. Fisheries report 98-8. Tennessee Wildlife Resources Agency, Nashville, Tennessee, 113 pages.
- Tennessee Wildlife Resources Agency. 2000. Warmwater stream fisheries report—region II-1999. Fisheries Report 00-17. Tennessee Wildlife Resources Agency, Nashville, Tennessee, 129 pages.
- Tennessee Wildlife Resources Agency. 2002. Warmwater stream fisheries report—region II-2001. Fisheries Report 02-22. Tennessee Wildlife Resources Agency, Nashville, Tennessee, 114 pages.
- Thompson and Associates. 2004. Historical and architectural survey and documentation for effect under 36 CFR 800 evaluation: Proposed State Route 397 extension (Mack Hatcher Parkway) from US 31 (SR 6) south of Franklin to US 431 (SR 106) north of Franklin, Williamson County, Tennessee. Thompson and Associates, Preservation Planners, Nashville. Report submitted to the Tennessee Department of Transportation, Nashville, Tennessee.

- TRC. 2004. Phase I historic architecture survey and archaeological reconnaissance of two proposed alternate routes and a substation footprint for the proposed TVA Aspen Grove-Bingham 161-kV Transmission Line, Williamson County, Tennessee. Report submitted to the Tennessee Valley Authority, Cultural Resources, Norris, Tennessee.
- U.S. Department of Transportation Federal Highway Administration and Tennessee Department of Transportation. 2004. State Highway 397 (Mack Hatcher Parkway Extension) Draft Environmental Impact Statement and Draft Section 4(F) Evaluation. FHWA-TN-EIS-04-01-D. Nashville, Tennessee.
- U.S. Environmental Protection Agency. 2002. Preliminary draft of the Harpeth River water quality report. Atlanta, Georgia.
- U.S. Fish and Wildlife Service. 1988. Nashville crayfish recovery plan (1st revision). U.S. Fish and Wildlife Service, Atlanta, Georgia, 16 pages.
- Walthall, J. A. 1980. Prehistoric Indians of the Southeast: Archaeology of Alabama and the Middle South. University of Alabama Press, Tuscaloosa.