

CHAPTER 6 - LIST OF PREPARERS

6.1. TVA NEPA Project Management

Heather L. Montgomery

Role: Lead NEPA Compliance and Document Preparation (DEIS)
 Education: B.S., Environmental Biology
 Experience: 10 years in Planning and Managing Land and Environmental Impact Assessment

Charles P. Nicholson

Role: Lead NEPA Compliance and Document Preparation (FEIS)
 Education: Ph.D., Ecology and Evolutionary Biology; M.S., Wildlife Management; B.S., Wildlife and Fisheries Science
 Experience: 32 years in Zoology, Endangered Species Studies, and NEPA Compliance

6.2. ScottMadden Inc. Project Management

Michael Anckner

Role: Project Management
 Education: B.B.A, International Business; M.B.A., Corporate Finance
 Experience: 5 years as a Management Consultant in the Electric Utility Industry; 3 years in the Aerospace Industry

DJ Conrad

Role: Project Management
 Education: B.S., Civil Engineering; M.B.A., General Management and Consulting
 Experience: 4 years as a Management Consultant in the electric utility industry; 3 years in roadway design and construction services

Kevin B. Graney

Role: Project Management
 Education: B.A., Government and Russian Studies; M.B.A.
 Experience: 1 year as a Management Consultant; 3 years in government and energy policy

Randy McAdams

Role: Project Management
 Education: B.S., Management Science; M.B.A.
 Experience: 28 years as a Management Consultant including 23 years in the electric utility industry with consulting to over 50 utilities

6.3. Other TVA Contributors

John T. Baxter

Role: Aquatic Ecology/Threatened and Endangered Species
Education: M.S. and B.S., Zoology
Experience: 21 years in Protected Aquatic Species Monitoring, Habitat Assessment, and Recovery; 13 years in Environmental Review

Chellye L. Campbell

Role: Reservoir Lands Planning
Education: B.S., Biology
Experience: 13 years in Planning and Managing Land

Stephen C. Cole

Role: Cultural Resources
Education: Ph.D., Anthropology
Experience: 9 years in Cultural Resource Management, 4 years Teaching Anthropology

Patricia B. Cox

Role: Terrestrial Ecology, Invasive Plant Species, and Threatened and Endangered Species
Education: Ph.D., Botany (Plant Taxonomy and Anatomy); M.S. and B.S., Biology
Experience: 31 years in Plant Taxonomy at the Academic Level; 7 years in Environmental Assessment and NEPA Compliance

Evan R. Crews

Role: Reservoir Lands Planning
Education: M.S., Environmental Science; B.S., Environmental Science and Geology
Experience: 10 years in Natural Resource Management and Lands Planning

James H. Eblen

Role: Socioeconomics and Environmental Justice
Education: Ph.D., Economics; B.S., Business Administration
Experience: 44 years in Economic Analysis and Research

Frank B. Edmondson

Role: Reservoir Lands Planning
Education: B.S., Biology
Experience: 30 years in Land Management and Lands Planning

Patricia Bernard Ezzell

Role: Cultural Resources, Tribal Consultation
Education: M.A., History with an emphasis in Historic Preservation; B.A., Honors History
Experience: 24 years in History, Historic Preservation, and Cultural Resource Management; 8 years in tribal relations

L. Suzanne Fisher

Role: Climate Change
 Education: M.S., Environmental Health; B.S., Ecology and Evolutionary Biology
 Experience: 11 years in Assessments of Environmental Health and Ecological Trends

Tiffany L. Foster

Role: Water Resource Management, Public Engagement
 Education: M.S., Soil Science; B.S., Biology
 Experience: 8 years in Watershed Management

Jerry G. Fouse

Role: Recreation Management
 Education: M.B.A.; B.S., Forestry and Wildlife
 Experience: 35 years in Natural Resources – Recreation Planning and Economic Development

S. Clay Guerry

Role: Dispersed Recreation Management
 Education: M.S., Zoology, Masters of Parks, Recreation, and Tourism Management; B.S., Biology
 Experience: 11 years in Biology and Resource Management; 5 years in Recreation Planning

Ella Christina Guinn

Role: Technical Staff Coordinator, Lands Planning
 Education: M.S. and B.A., Geography
 Experience: 15 years in Land Use Analysis and Project Management

James R. Hagerman, P.E.

Role: Surface Water Resources, Erosion, and Sedimentation; Water Resource Management
 Education: M.S. and B.S., Agricultural Engineering
 Experience: 21 years in Nonpoint Source Pollution and Water Quality

Patricia A. Hamlett

Role: Land Use and Geographic Information System Maps
 Education: B.S. and M.A., Geography
 Experience: 18 years in remote sensing and GIS technologies

Kelie H. Hammond, P.E.

Role: Navigation
 Education: M.S., Environmental Engineering, Specializing in Water Resources; B.S., Civil Engineering
 Experience: 10 years in Navigation

David A. Hankins

Role: Geographic Information System Maps
Education: B.S., Fish and Wildlife Management
Experience: 30 years in Geographic Information and Engineering

Barry D. Hart

Role: Biological and Cultural Resources Management
Education: B.S., Biology and Music; M.S., Ecology and Evolutionary Biology
Experience: 20 years in Terrestrial and Aquatic Ecosystem Monitoring and Management

Heather M. Hart

Role: Managed Areas
Education: M.S., Environmental Science and Soils; B.S., Plant and Soil Science
Experience: 8 years in Surface Water Quality and Soil and Groundwater Investigations; 6 years in Environmental Reviews

Amy Burke Henry

Role: Cumulative Impacts Analysis
Education: M.S., Zoology and Wildlife; B.S., Biology
Experience: 14 years in Biological Surveys, Natural Resources Management Planning, and Environmental Reviews

Travis Hill Henry

Role: Terrestrial Ecology, Threatened and Endangered Species
Education: M.S., Zoology; B.S., Wildlife Biology
Experience: 22 years in Zoology and Endangered Species; 15 years in NEPA Compliance

John M. Higgins, P.E.

Role: Surface Water and Wastewater
Education: Ph.D., Environmental Engineering; B.S. and M.S., Civil Engineering
Experience: 40 years in Environmental Engineering and Water Resources Management

Mary E. Jacobs

Role: Air Resources
Education: B.S., Mathematics
Experience: 20 years in Air Quality Analysis

Wesley K. James

Role: Biological Resources Management
Education: B.S., Wildlife and Fisheries Science
Experience: 34 years in Terrestrial and Wildlife Management and Environmental Impacts Evaluation

Gary D. Jenkins

Role: Biological Resources Management
 Education: B.S., Wildlife and Fisheries Science
 Experience: 33 years in Aquatic and Terrestrial Habitat Assessments and Management

Clinton E. Jones

Role: Aquatic Ecology and Aquatic Threatened and Endangered Species
 Education: B.S., Wildlife and Fisheries Science
 Experience: 18 years in Environmental Consultation and Fisheries Management

Holly G. Le Grand

Role: Terrestrial Ecology and Threatened and Endangered Species
 Education: M.S., Wildlife; B.S., Biology
 Experience: 7 years in Biological Surveys, Natural Resource Management, and Environmental Reviews

P. Alan Mays

Role: Prime Farmland
 Education: B.S., Plant and Soil Science
 Experience: 33 years in Soil-Plant-Atmospheric Studies

Mark McCreedy

Role: Biological Resources Management
 Education: B.S., Forestry
 Experience: 37 years in Forest, Land, and Natural Resource Management

Mark S. McNeely

Role: Document Layout and Publishing Coordinator
 Education: M.S., Education; B.S., Biological Sciences
 Experience: 17 years in Resource Stewardship; 6 years in Environmental Education

Roger A. Milstead, P.E.

Role: Floodplains
 Education: B.S., Civil Engineering
 Experience: 34 years in Floodplain and Environmental Evaluations

Aurora D. Moldovanyi

Role: Recreation Management
 Education: M.S., Nature-Based Recreation and Park Planning; B.S., Wildlife and Fisheries Biology and Management
 Experience: 5 years with TVA Recreation Program; 11 years in Natural Resource Recreation Management and Environmental Planning; 5 years in Environmental Review

Mark Odom

Role: Water Resource Management
Education: M.S., Biology; B.S., Agriculture/Animal Science
Experience: 16 years in Watershed and Aquatic Ecosystems Management

Danny E. Olinger

Role: Cultural Resources
Education: M.A., Anthropology
Experience: 34 years in Archaeology and Cultural Resource Management

T. Shannon O'Quinn

Role: Water Resource Management
Education: M.S., Geosciences; B.S., Environmental Studies
Experience: 10 years in Watershed Management

W. Chett Peebles, RLA; ASLA

Role: Visual Resources and Historic Architectural Resources
Education: Bachelor of Landscape Architecture
Experience: 22 years in Site Planning, Design, and Scenic Resource Management; 5 years in Architectural History and Historic Preservation

Kim Pilarski

Role: Wetlands
Education: M.S., Geography, Minor Ecology
Experience: 15 years in Wetlands Assessment and Delineation

Erin E. Pritchard

Role: Cultural Resources Management
Education: M.A., Anthropology
Experience: 13 years in Archaeology and Cultural Resource Management

Laura D. Smith

Role: Project Team and Communications Liaison
Education: B.A.
Experience: Production and Project Management, Advisory

Dana M. Vaughn

Role: Reservoir Lands Planning
Education: B.A., Biology
Experience: 3 years in Land and Shoreline Management

Donald C. Wade

Role: Water Resource Management and Water Quality
Education: M.S. and B.S., Biology
Experience: 38 years in Aquatic Biology, Aquatic Toxicology, Water Permitting, and Water Regulatory Issues

6.4. Cardno ENTRIX Economics

John Cary

Role: Natural Resource Economics
Education: M.A., Applied Economics

Rush Childs

Role: Natural Resource Economics
Education: M.E.M., Environmental Economics and Policy

Doug McNair

Role: Natural Resource Economics
Education: Ph.D., Economics

Barbara Wyse

Role: Natural Resource Economics
Education: M.S., Environmental and Resource Economics

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CHAPTER 7 - FINAL ENVIRONMENTAL IMPACT STATEMENT RECIPIENTS

The following agencies, organizations, and individuals were either sent a copy of the Final EIS and NRP or notified of their availability.

6.5. Federal Agencies

Advisory Council on Historic Preservation
Chattahoochee-Oconee National Forests
Federal Highway Administration — North Carolina Division
George Washington and Jefferson National Forests
Great Smoky Mountains National Park
Mammoth Cave National Park
National Center for Environmental Health Centers for Disease Control and Prevention
National Forests in North Carolina
National Park Service — Appalachian National Scenic Trail
U.S. Environmental Protection Agency, Region IV
U.S. Army Corps of Engineers — Abingdon, Virginia; Asheville, North Carolina;
Christiansburg, Virginia; Nashville, Tennessee; Norfolk, Virginia; Savannah, Georgia;
Wytheville, Virginia
U.S. Department of Agriculture Natural Resource Conservation Service — Atlanta, Georgia;
Auburn, Alabama; Jackson, Mississippi; Memphis, Tennessee; Nashville, Tennessee;
Raleigh, North Carolina; Richmond, Virginia; Washington, D.C.
U.S. Fish and Wildlife Service — Abingdon, Virginia; Asheville, North Carolina; Athens,
Georgia; Cookeville, Tennessee; Daphne, Alabama; Decatur, Alabama; Frankfort,
Kentucky; Gloucester, Virginia

6.6. Federally Recognized Indian Tribes

Absentee Shawnee Tribe of Oklahoma
Alabama-Coushatta Tribe of Texas
Alabama Quassarte Tribal Town
Cherokee Nation
The Chickasaw Nation
Choctaw Nation of Oklahoma
Eastern Band of Cherokee Indians
Eastern Shawnee Tribe of Oklahoma
Jena Band of Choctaw Indians
Kialegee Tribal Town
Mississippi Band of Choctaw Indians
Muscogee (Creek) Nation of Oklahoma
Poarch Band of Creek Indians
Seminole Tribe of Florida
Seminole Nation of Oklahoma
Shawnee Tribe
Thlopthlocco Tribal Town
United Keetoowah Band of Cherokee Indians in Oklahoma

6.7. State Agencies

Alabama Department of Agriculture and Industries

Alabama Department of Conservation and Natural Resources — Boating Law
Administrator; State Parks Division
Alabama Department of Economic and Community Affairs
Alabama Department of Environmental Management
Alabama Department of Transportation
Alabama Forestry Commission
Alabama Historical Commission
Alabama Tourism Department
Georgia Department of Economic Development
Georgia Department of Natural Resources — Fisheries Section; Historic Preservation
Division; Northeast Region 2; State Parks and Historic Sites Division; Wildlife
Resources Division
Georgia State Clearinghouse
Kentucky Department of Parks
Kentucky Energy and Environment Cabinet — Department of Environmental Protection
Kentucky Heritage Council
Kentucky Natural Resource Conservation Service
Kentucky State Nature Preserves Commission
Kentucky Tourism — Arts and Heritage Cabinet
Mississippi Department of Archives and History
Mississippi Department of Environmental Quality
Mississippi Department of Finance and Administration
Mississippi Department of Wildlife, Fisheries, and Parks
Mississippi Development Authority — Division of Tourism Development
North Carolina Department of Commerce
North Carolina Department of Environment and Natural Resources
North Carolina Division of Archives and History
North Carolina Division of Environmental Health
North Carolina Division of Parks and Recreation — Basinwide Unit, Planning Section
North Carolina Division of Water Quality — Asheville Regional Office; Basinwide Planner
for the French Broad Basin
North Carolina State Environmental Review Clearinghouse
North Carolina Wildlife Resource Commission — Aquatic Wildlife Diversity, Western Region
Tennessee Department of Agriculture
Tennessee Department of Economic and Community Development
Tennessee Department of Environment and Conservation — Division of Air Pollution
Control; Division of Archaeology; Division of Water Pollution Control; Division of
Recreation Educational Services; Division of Natural Heritage; Historical Commission;
Parks and Conservation Operations
Tennessee Department of Transportation — Environmental Planning and Permits Division
Tennessee Department of Tourism Development
Tennessee Wildlife Resources Agency — Environmental Services Division
Virginia Department of Conservation and Recreation
Virginia Department of Environmental Quality — Division of Environmental Enhancement
Virginia Department of Environmental Quality - Office of Environmental Impact Review
Virginia Department of Environmental Quality - Division of Water
Virginia Department of Game and Inland Fisheries
Virginia Department of Historic Resources
Virginia Department of Transportation

6.8. Regional and Local Agencies and Private Organizations

Advocates for the Oak Ridge Reservation
 Alabama Elk River Development Agency
 Bear Creek Development Authority
 Beech River Watershed Development Authority
 Blue Ridge Parkway
 Boone Watershed Partnership
 Bowling Green Municipal Utilities
 East Tennessee Development District
 Environmental Integrity Project
 First Tennessee Development District
 Foundation for Global Sustainability
 French Broad Preservation Association
 The Friends of Norris Lake
 Greater Nashville Regional Council
 Memphis Area Association of Governments
 Memphis Aviation Services
 Mount Rogers Planning District Commission
 Newport (TN) Utilities
 North Central Alabama Regional Council of Governments
 Northeast Mississippi Planning and Development District
 Northwest Alabama Council of Local Governments
 Northwest Tennessee Development District
 South Central Tennessee Development District
 Southeast Tennessee Development District
 Southwest Tennessee Development District
 Solar Valley Coalition
 Tellico Reservoir Development Agency
 Tennessee Chamber of Commerce and Industry
 Tennessee Citizens for Wilderness Planning
 Tennessee Clean Water Network
 Tennessee Duck River Development Agency
 Tennessee Marina Association
 Tombigbee River Valley Water Management District
 Top of Alabama Regional Council of Governments
 Upper Cumberland Development District
 Upper Tennessee River Roundtable/Keep Southwest Virginia Beautiful
 Virginia Tourism Corporation
 Watershed Association of Tellico Reservoir

6.9. Individuals

Allen, Bo, Memphis, TN	Bennett, William, Dandridge, TN
Allen, Louis F., Memphis, TN	Black, Bill, Dandridge, TN
Alvarez, Robert, Germantown, TN	Blackwell, Steve and Debbie
Askins, Wendy, Cookeville, TN	Bourland, David L., Memphis, TN
Aslinger, Tom, Sale Creek, TN	Bourland, Donald E., Collierville, TN
Baber, Rodney, Memphis, TN	Boyer, Edward, Germantown, TN
	Braff, Douglas, Locust Valley, NY
Bean, Ben, Arab, AL	Brown, Keith, Memphis, TN

Campen, Mark, Knoxville, TN
Chambers, Ralph, Hixson, TN
Cobb, Andy and Pam 193
Cowan, William

Dale, Virginia, Oak Ridge, TN
Dale, Wood, Glendora, MS
Dalton, Frank, Corinth, MS
Dalton, Kathleen, Corinth, MS
Dalton, Martha Frances
Davis, Frank, Corinth, MS
Davis, III, Hugh L., Jackson, MS
Davis, Layton W., Jackson, MS
Delich, David, Arlington, TN
Denton, Gus, Memphis, TN
Donnelly, Lloyd J., Loudon, TN
Doss, Carol, Abingdon, VA
Doyle, Bonnie
Dunlap, David, Cumberland, TN

Edelen, Dena, Memphis, TN
Elmore, Jean, Tupelo, MS

Farnsworth, Thomas, Memphis, TN
Feeman, Joe, Norris, TN
Field, Robert, Germantown, TN
Frere, Ronald E.
Fugatt, Ron, Newport, TN

Gilbert, Timothy, Guntersville, AL
Gorenflo, Louise, Crossville, TN
Goss, Sandra K., Knoxville, TN
Griffith, Gloria, Mountain City, TN

Haaga, Marietta, Memphis, TN
Habenicht, Glenn W., Cordova, TN
Hamilton, Betsey, New Albany, MS
Hammond, Josh, Memphis, TN
Harrison, Russ, Bluff City, TN

Hargrove, Paul, Athens, AL
Hayes, Tim, Counce, TN
Heflin, John and Mary Ben, Memphis, TN
Heflin, Rob, Tuscaloosa, AL
Herald, Glen, Collierville, TN
Hester, Martha, Germantown, TN
Hines, Martina, Frankfort, KY
Hodges, Earl, Langston, AL
Hollis, Jeanne, Memphis, TN
Hoyos, Renee, Knoxville, TN

Huie, Martha H., Memphis, TN
Hunt, Ann Day, Birmingham, AL
Hutchins, Jim, Dandridge, TN

Jameson, Richard and Andrea, Holly Springs, MS
Johnston, Bill and Pat
Johnson, Tommy, Florence, AL
Johnston, Will, Nashville, TN
Jones, John Marshall, Memphis, TN
Jones, Kenneth P., Memphis, TN
Jones, Mitch, Knoxville, TN

Kendrick, Cindy, Knoxville, TN
Kennamer, Judy, Guntersville, AL
Kennedy, Avis, Nashville, TN
Kesterson, Todd, Dandridge, TN
Ketron, Sarah, Johnson City, TN
King, Jeff and Heather, Lithia, FL
Kline, Keith L., Oak Ridge, TN
Kruger, M., Collierville, TN
Kuebbing, Sara, Knoxville, TN

LaDuke, Jared, Cleveland, TN
Lendrum Jamie
Lewis, Robert, Dayton, TN
Lichterman, John, Memphis, TN
Liddon, Robert, Memphis, TN
Littlepage, Tom, AL
Lloyd, Jeremy, Walland, TN
Long, Ben, Corinth, MS

Maddigan, Ruth, Knoxville, TN
Magill, H. Lynn, Germantown, TN
Magill, Nancy
Mallory, Margaret, Memphis, TN
Marascuilo, Vincent and Marsha, Williston, TN
Marlar, Vic, Corinth, MS
Martin, Clyde, Athens, AL
Matney John
Matthews, Paul A., Memphis, TN
Maury II, William P., Memphis, TN
McArtor, Jerry, Benton, KY
Melvin, Joan and Sarah, Memphis, TN
Miller, Allen, Hixson, TN
Miller, Marc, Atlanta, GA
Minor, Lancelot, Memphis, TN
Mitchell, Jake, Collegedale, TN
Mullins, Kimbrough, Memphis, TN

Naegeli, Wolf, Knoxville, TN
Nenon, Carroll
Netherly, Charles, Olive Branch, MS
Noel, Lissa, Memphis, TN
Nolan, Larry, luka, MS

O'Dell, Deb, Knoxville, TN
O'Keefe, Ryan, Dayton, TN

Pleasant, Martin, Knoxville, TN
Palmer, Marvin, Memphis, TN
Peatross, Scott B., Memphis, TN
Phillipy, Anne, Yellow Creek, TN
Pinstein, Robert J., Memphis, TN
Preston, Richard, Munford, TN
Poehler, David, Dandridge, TN

Sarah Ramberg, Greenville, SC
Reddoch, Bill, Germantown, TN
Reddoch, Diane, Memphis, TN
Reddoch, Michael, Memphis, TN
Reynolds, Donald, AL
Ricks, Howard, Soddy Daisy, TN
Ringe, Axel C., New Market, TN
Robertson, Grace, Memphis, TN
Robertson, Sue, Chickamauga, GA
Rogers, King W., Memphis, TN
Rudolph, David M., Memphis, TN

Schwarzbart, Mary Linda, Knoxville, TN
Shawkey, J. Tyler, Memphis, TN
Sloan, Crystal, Rockwood, TN

Slone, Tim K., Caryville, TN
Smith, Louis, TN
Smith, William, Collierville, TN
Snow, Patrick D., Bartlett, TN
Stanley, Michael
Sweat, Richard, Germantown, TN
Stokes, Allen, Clinton, TN

Freda P. Taylor, Guntersville, AL
Thornton, Matthew, Memphis, TN
Turner, Zoe, Knoxville, TN

Liz Upchurch, Knoxville, TN

Varhola, Matthias, Sevierville, TN
Vigander, Dagny, Norris, TN

John Wells, Burnsville, MS
Whitehead, Wayne, Knoxville, TN
Whitten, Sherry, luka, MS
Wilfong, Catherine, Memphis, TN
Williams, Bailey
Williams, Darrell, Memphis, TN
Williams, David, Cordova, TN
Williams, Gloria
Williams, Jennifer, Washington, DC
Williams, Nora, Ridgewood, NJ
Wilson, Drew, Memphis, TN
Woolley, Deborah, Nashville, TN

Young, Edwin J., Loudon, TN
Youngblood, Gina M., Memphis, TN

CHAPTER 8 - LITERATURE CITED

- Alabama Department of Environmental Management (ADEM). 2008. *2008 Integrated Water Quality Monitoring and Assessment Report*. Montgomery, Ala.: ADEM, Water Division – Water Quality Branch. Prepared as required by Section 305(b) (the Clean Water Act), April 1, 2008. Retrieved from <<http://adem.alabama.gov/programs/water/waterquality.cnt>> (November 5, 2010).
- . 2010. *2010 Integrated Water Quality Monitoring and Assessment Report*. Montgomery, Ala.: ADEM. Prepared as required by Section 305(b) (the Clean Water Act). Retrieved from <<http://www.adem.state.al.us/programs/water/waterforms/2010AL-IWQMAR.pdf>> (February 18, 2011).
- Bailey, Robert G. 1995. *Description of the Ecoregions of the United States*. United States Department of Agriculture, Forest Service, Miscellaneous Publication 1391.
- Baskin, J. M., and C. C. Baskin. 2003. "The Vascular Flora of Cedar Glades of the Southeastern United States and its Phytogeographical Relationships." *Journal of the Torrey Botanical Society* 130(100):1-17.
- Bendat, J. S., and A. G. Piersol. 1986. *Random Data: Analysis and Measurement Procedures*, 2nd Edition, 95-97. New York: John Wiley & Sons Inc.
- Bender, M. D., G. E. Hauser, M. C. Shiao, and W. D. Proctor. 1990. *BETTER: A Two-Dimensional Reservoir Water Quality Model*. Technical Reference Manual and User's Guide. Norris, Tenn.: TVA Publication No. WR28-2-590-152.
- Best, T. L., W. S. Cvilikas, A. B. Goebel, T. D. Haas, T. H. Henry, B. A. Milam, , L. R. Saidak, and D. P. Thomas. 1995. *Foraging Ecology of the Endangered Gray Bat (Myotis grisescens) at Guntersville Reservoir, Alabama*. Joint Agency Guntersville Project, Aquatic Plant Management.
- Betson, R. P., J. Bales, and H. E. Pratt. 1980. *User's Guide to TVA-HYSIM: A Hydrological Program for Quantifying Land-Use Change Effects*. Cincinnati, Ohio: USEPA Publication No. EPA-600/70-80-048.
- Boschung, H. T., Jr., and R. L. Mayden. 2004. *Fishes of Alabama*. Smithsonian Books, Washington, D.C.
- Brown, R. N., and D. L. Meinert. 1976. *Summary of Ocoee River Water Quality, Sediment, and Biological Data Collected Through September 1975*. Chattanooga, Tenn.: TVA.
- Cardno ENTRIX. 2011. Economic Benefits of the Tennessee Valley Authority's Natural Resource Plan. Report prepared for Tennessee Valley Authority, available at http://www.tva.com/environment/reports/nrp/pdf/nrp_economic_benefits.pdf

- Carroll, L. C., and F. J. Sagona. 1993. *Aerial Inventory of Land Uses and Nonpoint Pollution Sources in the Nottely Reservoir Watershed*. Chattanooga, Tenn.: TVA Publication No. TVA/WM-94/001.
- Center for Invasive Plant Management. 2009. *Weed Management: Prevention. 2010 Weeds Across Borders – Plant Invasions: Policies, Politics, and Practices*. Retrieved from <<http://www.weedcenter.org/index.html>> (June 10, 2010).
- Christensen, J. H., B. Hewitson, A. Busuioac, A. Chen, X. Gao, I. Held, R. Jones, R. K. Kolli, W. T. Kwon, R. Laprise, V. Magana Rueda, L. Mearns, C. G. Menendez, J. Raisanen, A. Rinke, A. Sarr, and P. Whetton. 2007. Regional Climate Projections. Pp.847-940 In *Climate Change 2007: The Physical Science Basis; Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change*, Solomon, S.; D. Qin, M. Manning, Z. Chen, M. Marquis, K.B. Averyt, M. Tignor, and H.L. Miller, Eds. Cambridge University Press, Cambridge, United Kingdom and New York.
- Christy, John R. 2009. *Comments on “Potential Impact of Climate Change on Natural Resources in the Tennessee Valley Authority Region” by the Electric Power Research Institute, November 2009*. Report submitted to TVA by Dr. John R. Christy, Alabama State Climatologist, University of Alabama in Huntsville.
- Churchill, M. A. 1957. “Effects of Storage Impoundments on Water Quality.” *Journal of the Sanitary Engineering Division of the American Society of Civil Engineers*, 1171(83):SA 1.
- Comer, P., D. Faber-Langendoen, R. Evans, S. Gawler, C. Josse, G. Kittel, S. Menard, M. Pyne, M. Reid, K. Schulz, K. Snow, and J. Teague. 2003. *Ecological Systems of the United States: A Working Classification of U.S. Terrestrial Systems*. Arlington, Va.: NatureServe.
- Cordell, H. K., C. J. Betz, G. T. Green, S. Mou, V. R. Leeworthy, P. C. Wiley, J. J. Barry, and D. Hellerstein. 2004. *Outdoor Recreation for 21st Century America, A Report to the Nation: The National Survey on Recreation and the Environment*. State College, PA.: Venture Publishing Inc.
- Cordell, H. K., et al. 2006. A Report Submitted to the Tennessee Valley Authority. Outdoor Recreation & Wilderness Assessment Group, Southern Research Station, USDA Forest Service, Athens, GA.
- Council of Environmental Quality (CEQ). 2010. Draft NEPA Guidance on Consideration of the Effects of Climate Change and Greenhouse Gas Emissions. http://ceq.hss.doe.gov/nepa/regis/Consideration_of_Effects_of_GHG_Draft_NEPA_Guidance_FINAL_02182010.pdf
- 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.

- Cox, J. P. 1986. *Surface Water Resources Issues Analysis: Kentucky Reservoir Watershed Region*. Chattanooga, Tenn.: TVA Publication No. TVA/ONRED/AWR 86/21.
- Dahl, T. E. 2000. *Status and Trends of Wetlands in the Conterminous United States 1986 to 1997*. Washington, D.C.: U.S. Department of the Interior, Fish and Wildlife Service, Washington, D.C.
- . 2006. *Status and Trends of Wetlands in the Conterminous United States 1998 to 2004*. Washington, D.C.: U.S. Department of the Interior; Fish and Wildlife Service, Washington, D.C.
- Dycus, D. L., and D. L. Meinert. 1991. *Reservoir Monitoring – 1990. Summary of Vital Signs and Use Impairment Monitoring on Tennessee Valley Reservoirs*. Chattanooga, Tenn.: TVA Publication No. TVA/WR-91/1.
- Dyer, J. M. 2006. "Revisiting the Deciduous Forests of Eastern North America." *Bioscience* 56:341-352.
- Electric Power Research Institute (EPRI) and Tennessee Valley Authority. 2009. *Potential Impact of Climate Change on Natural Resources in the Tennessee Valley Authority Region*. Report No. 1020420, EPRI, Palo Alto, California and TVA, Knoxville, Tennessee.
- Eschmeyer, R. W., and A. M. Jones. 1941. *The Growth of Game Fishes in Norris Reservoir During the First Five Years of Impoundment*. Transactions of the Sixth North American Wildlife Conference, 1941. American Wildlife Institute, Washington, D.C.
- Etnier, D. A., and W. C. Starnes. 1993. *The Fishes of Tennessee*. University of Tennessee Press, Knoxville.
- Etnier, D. A., W. C. Starnes and B. H. Bauer. 1979. Whatever happened to the silvery minnow (*Hybognathus nuchalis*) in the Tennessee River? Southeastern Fishes Council Proceedings. 2(3):1-3.
- Evans, C. W., D. J. Moorhead, C. T. Barger, and G. K. Douce. 2008. *Field Guide to the Identification of Cogongrass: With Comparisons to Other Commonly Found Grass Species in the Southeast*. Tifton, Ga.: The University of Georgia Center for Invasive Species and Ecosystem Health, BW-1008-02.
- "Floodplain Management Guidelines for Implementing Executive Order 11988." *Federal Register* 43:6030 (10 February 1978).
- Georgia Department of Natural Resources (GADNR). 2008. *Water Quality in Georgia 2006-2007*. Atlanta, Ga.: GADNR, Environmental Protection Division. Prepared as required by Section 305(b) of Public Law 92-500 (the Clean Water Act). Retrieved from <<http://www.gaepd.org/Documents/305b.html>> (November 5, 2010).
- . 2010. *Water Quality in Georgia 2008-2009*. Atlanta, Ga: GADNR, Environmental Protection Division. Prepared as required by Section 305(b) of Public Law 92-500

- (The Clean Water Act). Retrieved from
<<http://www.gaepd.org/Documents/305b.html>> (February 18, 2011).
- Griffith, G. E., J. M. Omernik, and S. Azevedo. 1998. Ecoregions of Tennessee (color poster with map, descriptive text, summary tables, and photographs). Reston, Va.: U.S. Geological Survey (map scale 1:250,000). Retrieved from
<http://www.epa.gov/wed/pages/ecoregions/tn_eco.htm> (June 15, 2010).
- Grossman, D. H., D. Faber-Langendoen, A. S. Weakley, M. Anderson, P. Bourgeron, R. Crawford, K. Goodin, S. Landaal, K. Metzler, K. D. Patterson, M. Pyne, M. Reid, and L. Sneddon. 1998. *International Classification of Ecological Communities: Terrestrial Vegetation of the United States, Volume I, The National Vegetation Classification System: Development, Status, and Applications*. Arlington, Va.: The Nature Conservancy.
- Guerry, S.C. 2005. *TVA Dispersed Recreation Analysis Training Manual*. Knoxville: Tennessee Valley Authority Publication.
- Guthe, Carl E. 1952. "Twenty-Five Years of Archeology in the Eastern United States" in *Archeology of Eastern United States*. Edited by James B. Griffin. University of Chicago Press.
- Hefner, J. M., B. O. Wilen, T. E. Dahl, and W. E. Frayer. 1994. *Southeast Wetlands, Status and Trends*. Cooperative Publication by U.S. Department of the Interior, Fish and Wildlife Service, and the U.S. Environmental Protection Agency.
- Hickman, G. D. 2000. "Sport Fishing Index (SFI): A Method to Quantify Sport Fishing Quality" in *Environmental Science and Policy* 3(2000):S117-S125.
- Hoerling, M., G. Hegerl, D. Karoly, A. Kumar, D. Rind. 2008. "Attribution of the Causes of Climate Variations and Trends Over North America During the Modern Reanalysis Period." Pages 47-92 in *Reanalysis of Historical Climate Data for Key Atmospheric Features: Implications for Attribution of Causes of Observed Change*. Edited by R. Dole, M. Hoerling, S. Schubert, S. Asheville, N.C.: U.S. Climate Change Science Program and the Subcommittee on Global Change Research, National Oceanic and Atmospheric Administration, National Climatic Data Center.
- Hughes, M. H. and P. W. Parmalee. 1999. Prehistoric and modern freshwater mussel (Mollusca: Bivalvia: Unionoidea) faunas of the Tennessee River: Alabama, Kentucky, and Tennessee. *Regulated Rivers: Research & Management*. 15 (1-3):25-42.
- Intergovernmental Panel on Climate Change (IPCC). 2007. S. Solomon, D. Qin, M. Manning, Z. Chen, M. Marquis, K. B. Averyt, M. Tignor, H. L. Miller (eds.). *Climate Change 2007: The Physical Science Basis*. Contribution of Working Group I to the Fourth Assessment Report of the International Panel on Climate Change. Cambridge, U.K.: Cambridge University Press.
- International Mountain Bicycling Association. 2004. *Trail Solutions: IMBA's Guide to Building Sweet Singletrack*.

- Isom, B. G. 1969. The mussel resource of the Tennessee River. *Malacologia* 7(2-3):397-425.
- Jenkins, R. E., and N. M. Burkhead. 1993. *Freshwater Fishes of Virginia*. American Fisheries Society, Bethesda, MD.
- Karr, J. R. 1981. "Assessment of Biotic Integrity Using Fish Communities" in *Fisheries* 6(6):21-27.
- Karl, T. R., J. M. Melillo, and T. C. Peterson (eds.). 2009. *Global Climate Change Impacts in the United States*. Cambridge University Press.
- Keeland, B. D., J. A. Allen, and V. R. Burkett. 2004. "Southern Forested Wetlands." Pages 216-218 in *Our Living Resources: A Report to the Nation on the Distribution, Abundance, and Health of U.S. Plants, Animals, and Ecosystems*. Edited by E. T. LaRoe, G. S. Farris, C. E. Puckett, P. D. Doran, and M. J. Mac. Washington, D.C.: National Biological Service.
- Kentucky Environmental and Public Protection Cabinet. 2008. *2008 Integrated Report to Congress on Water Quality in Kentucky, Volume 1, 305(b) Report*. Frankfort, Ky.: Kentucky Department for Environmental Protection, Division of Water, Water Quality Branch. Retrieved from <http://water.ky.gov/waterquality/Integrated%20Reports/2008IntegratedReporttoCongressonWaterQualityinKentuckyVol1.pdf> (November 5, 2010).
- . 2010. *Integrated Report to Congress on the Condition of Water Resources in Kentucky, 2010, Volume 1 305(b) Report*. Frankfort, Ky.: Kentucky Department for Environmental Protection, Division of Water, Water Quality Branch. Retrieved from <http://water.ky.gov/waterquality/Integrated%20Reports/2010IntegratedReportFinal.pdf> (February 18, 2011).
- Kral, R. 1983. *A Report on Some Rare, Threatened or Endangered Forest-Related Vascular Plants of the South*. USDA Forest Service, Technical Publication: R8-TP2.
- Lanzante, J. R., T. C. Peterson, F. J. Wentz, and K. Y. Vinnikov. 2006. "What Do Observations Indicate About the Change of Temperatures in the Atmosphere and at the Surface Since the Advent of Measuring Temperatures Vertically?" *Temperature Trends in the Lower Atmosphere: Steps for Understanding and Reconciling Differences*. Edited by T. R. Karl, S. J. Hassol, C. D. Miller, and W. L. Murray. Washington, D.C.: Climate Change Science Program and the Subcommittee on Global Change Research.
- Leave No Trace. 2008. *Leave No Trace: Center for Outdoor Ethics*. Boulder, Co.: Leave No Trace Programs. Retrieved from <http://lnt.org/programs/index.php> (February 16, 2011).
- Menzel, M. A., J. M. Menzel, T. C. Carter, W. M. Ford, and J. W. Edwards. 2001. *Review of the Forest Habitat Relationships of the Indiana Bat (Myotis sodalis)*. Newton Square, Pa.: U.S. Department of Agriculture, Forest Service, Northeastern Research Station Gen. Tech. Rep. NE-284.

- Mettee, M. F., P. E. O'Neil, and J. M. Pierson. 1996. *Fishes of Alabama and the Mobile Basin*. Oxmoor House, Birmingham, AL.
- Miller, J. H. 2003. *Nonnative Plants of Southern Forest*. Asheville, N.C.: USDA, Forest Service Tech. Rep. SRS-62.
- Miller, J. H., E. B. Chambliss, and C. M. Oswalt. 2008. Maps of Occupation and Estimates of Acres Covered by Nonnative Invasive Plants in Southern Forests, created by using SRS Forest Inventory and Analysis data posted on March 15, 2008. Retrieved from <<http://www.invasive.org/fiamaps/>> (June 9, 2010).
- Miller, N. E., R. D. Drobney, R. L. Clawson, and E. V. Callahan. 2002. "Summer Habitat in Northern Missouri." Pages 165-171 in *The Indiana Bat: Biology and Management of an Endangered Species*. Edited by A. Kurta and J. Kennedy. Austin, Tex.: Bat Conservation International.
- Mississippi Department of Environmental Quality (MDEQ). 2008. *State of Mississippi Water Quality Assessment 2008 Section 305(b) Report*. Jackson, Miss.: MDEQ, Office of Pollution Control, June 2008. Retrieved from <[http://www.deq.state.ms.us/mdeq.nsf/0/c02fe82888b934c2862574660071ddf6/\\$FILE/2008_Section305b_final.pdf](http://www.deq.state.ms.us/mdeq.nsf/0/c02fe82888b934c2862574660071ddf6/$FILE/2008_Section305b_final.pdf)> (November 5, 2010).
- . 2010. *State of Mississippi Water Quality Assessment 2010 Section 305(b) Report*. Jackson, Miss.: MDEQ, Office of Pollution Control, April 1, 2010. Retrieved from <[http://www.deq.state.ms.us/mdeq.nsf/pdf/FS_MS_2010_305_b_report/\\$File/MS_2010_305_b_Report.pdf?OpenElement](http://www.deq.state.ms.us/mdeq.nsf/pdf/FS_MS_2010_305_b_report/$File/MS_2010_305_b_Report.pdf?OpenElement)> (February 18, 2011).
- National Climatic Data Center. 2008. *National Climatic Data Center*. National Oceanic Atmospheric and Administration, National Environmental Satellite, Data, and Information Service. Retrieved from <www.ncdc.noaa.gov> (n.d.).
- Natural Resources Conservation Service (NRCS). 2010. *Web Soil Survey*. United States Department of Agriculture. Retrieved from <<http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>> (June 30, 2010).
- NatureServe. 2009. *NatureServe Explorer: An Online Encyclopedia of Life*, Version 7.1. Arlington, Va.: NatureServe. Retrieved from <<http://www.natureserve.org/explorer>> (June 4, 2010).
- North American Bird Conservation Initiative, U.S. Committee. 2009. *The State of the Birds, United States of America, 2009*. Washington, D.C.: U.S. Department of Interior. Retrieved from <http://www.stateofthebirds.org/pdf_files/State_of_the_Birds_2009.pdf> (July 14, 2009).
- North Carolina Department of Environment and Natural Resources (NCDENR). 2008. *2008 North Carolina Integrated Report Categories 4 and 5 (Impaired Waters List) Category Integrated 303(d) and 305(b) Report*. NCDENR, Division of Water Quality. Retrieved from <http://portal.ncdenr.org/c/document_library/get_file?uuid=9f453bf9-2053-4329-b943-6614bd4e709a&groupId=38364> (n.d.).

- . 2010. *North Carolina 2010 Integrated 303(d) and 305(b) Report*. NCDENR, Division of Water Quality. Retrieved from http://portal.ncdenr.org/c/document_library/get_file?uuid=7820714e-d00c-4ef0-85d0-047a097e9c43&groupId=38364 (n.d.)
- Olinger, D. E., and A. E. Howard. 2009. "In the Beginning." *TVA Archaeology: 75 Years of Prehistoric Site Research*. Edited by Erin E. Pritchard. Knoxville: University of Tennessee Press.
- Omernik, J. M. 1987. Level III Ecoregions of the Conterminous United States Map (scale 1:7,500,000). *Annals of the Association of American Geographers* 77(1):118-125. Retrieved from http://www.epa.gov/wed/pages/ecoregions/level_iii.htm#Ecoregions (June 15, 2010).
- Ortmann, A. E. 1918. The nayades (fresh-water mussels) of the upper Tennessee drainage, with notes on synonyms and distribution. *Proc. American Philosophical Society* 57:521-526.
- Ortmann, A. E. 1925. The naiad-fauna of the Tennessee River system below Walden Gorge. *Amer. Midl. Nat.* 9:321-372.
- Oswalt, C. M.; S. N. Oswalt, T. G. Johnson, J. L. Chamberlain, K. C. Randolph, and J. W. Coulston. 2009. *Tennessee's Forests, 2004*. U.S.D.A. Forest Service Resour. Bull. SRS-144. Asheville, NC. Available at <http://www.srs.fs.usda.gov/pubs/32506>.
- Placke, J. F. 1983. *Trophic Status Evaluation of TVA Reservoirs*. Chattanooga, Tenn.: TVA Publication No. TVA/ONR/WR-83/7.
- Ricketts, T. H., E. Dinerstein, D. M. Olson, C. J. Loucks, W. Eichbaum, D. DellaSala, K. Kavanagh, P. Hedao, P. T. Hurley, K. M. Carney, R. Abell, and S. Walters. 1999. *Terrestrial Ecoregions of North America: A Conservation Assessment*. Washington, D.C.: Island Press.
- Romme, R. C., K. Tyrell, and V. Brack Jr. 1995. "Literature Summary and Habitat Suitability Index Model: Components of Summer Habitat for the Indiana Bat, *Myotis sodalis*." Federal Aid Project E-1-7, Study No. 8. *3/D Environmental*.
- Rosgen, D. 1996. *Applied River Morphology*. Pagosa Springs: Wildland Hydrology.
- Saylor, C. F., and E. M. Scott. 1987. *Application of Index of Biotic Integrity to existing TVA Data*. Norris, Tenn.: TVA Publication.
- Scott, G. R., and S. L. Jones. 1945. *Studies of the Pollution of the Tennessee River System, Volume II, Detailed Discussion of Types and Sources of Pollution and Their Effects on the River System With Results of Studies of the Major Tributaries 1937-1939*. Knoxville, Tenn.: TVA Publication.
- Snoddy, E. L., and J. C. Cooney. 1999. "The Tennessee Valley Authority Program to Control Mosquitoes in Fresh Water Impoundments and Wetlands," *Water Resources: Health, Environment, and Development*. Edited by Brian H. Kay.

- Southeastern Exotic Pest Plant Council (SE-EPPC). 2008. *Invasive Plants of the 13 Southeastern States*. Retrieved from <<http://www.invasive.org/south/seweeds.cfm/>> (June 10, 2010).
- Southern Appalachian Man and the Biosphere (SAMAB). 1996. *The Southern Appalachian Assessment Terrestrial Technical Report*. Report 5 of 5. Atlanta, Ga.: U.S. Department of Agriculture, Forest Service, Southern Region.
- Stansbery, D. H. 1964. The mussel (Muscle) shoals of the Tennessee River revisited. Pp. 25-28 *In Annual Reports for 1964 of the American Malacological Union*.
- Stein, B. A. 2002. *Status of the Union: Ranking America's Biodiversity*. Arlington, Va.: NatureServe.
- Stein, B. A., L. S. Kutner, and J. S. Adams (eds.). 2000. *Precious Heritage: The Status of Biodiversity in the United States*. New York: Oxford University Press.
- Tennessee Department of Environment and Conservation (TDEC). 2008. *2008 305(b) Report – The Status of Water Quality in Tennessee*. Nashville, Tenn.: TDEC, Division of Water Pollution Control, April 2008. Retrieved from <http://www.state.tn.us/environment/wpc/publications/pdf/2008_305b.pdf> (November 5, 2010).
- . 2010. *2010 305(b) Report – The Status of Water Quality in Tennessee*. Nashville, Tenn.: TDEC, Division of Water Pollution Control, November 2010. Retrieved from <http://www.tn.gov/environment/wpc/publications/pdf/2010_305b.pdf> (February 18, 2011).
- Tennessee Ornithological Society (TOS). 2007. The Official List of the Birds of Tennessee. Available at <http://www.tnbirds.org/TBRC/TBRC_checklist.html>. Accessed July 14, 2009.
- Tennessee Valley Authority. 1951. *Effect of 15 Years of Forest Cover Improvement Upon Hydrologic Characteristics of White Hollow Watershed*. Knoxville, Tenn.: TVA Report 0-5163.
- . 1952. *Stream Sanitation in the Tennessee Valley*. Chattanooga, Tenn.
- . 1968. *Sedimentation in TVA Reservoirs*. Knoxville, Tenn.: TVA Report No. 0-6693.
- . 1970. *Tennessee Valley Streams: Their Fish, Bottom Fauna, and Aquatic Habitat: Power River Drainage Basin, 1968*. Norris, Tenn.
- . 1971. *Stream Lengths in the Tennessee River Basin*. Chattanooga, Tenn.
- . 1973. *Water Quality in the Tennessee Valley*. Chattanooga, Tenn.
- . 1983. *Instruction IX Environmental Review*. Retrieved from <http://www.tva.gov/environment/reports/pdf/tvanepa_procedures.pdf> (July 2010).

- . 1990. *Lake Improvement Plan, Tennessee River and Reservoir System Operating and Planning Overview Final Environmental Impact Statement*. Knoxville, Tenn.: TVA Publication No. TVA/RDG/EQS-91/1.
- . 1997. *Clean Water Initiative Final Environmental Assessment*.
- . 1998. *Shoreline Management Initiative: An Assessment of Residential Shoreline Development Impacts in the Tennessee Valley Final Environmental Impact Statement*. Available at <http://www.tva.gov/river/landandshore/landuse_shore.htm>).
- . 2000a. *Tellico Reservoir Land Management Plan Final Environmental Impact Statement*.
- . 2000b. *Tims Ford Reservoir Land Management and Disposition Plan Final Environmental Impact Statement*.
- . 2001a. *Bear Creek Reservoirs Land Management Plan Environmental Assessment*.
- . 2001b. *Cherokee Reservoir Environmental Assessment and Land Management Plan*.
- . 2001c. *Guntersville Reservoir Final Environmental Impact Statement and Land Management Plan*.
- . 2001d. *Norris Reservoir Land Management Plan Environmental Assessment*.
- . 2002a. *Guest River Watershed Nonpoint Source Pollution Inventory and Pollutant Load Estimates*. Chattanooga, Tenn.
- . 2002b. *Boone Management Unit – Boone Reservoir Resource Management Plan and Environmental Assessment*. Norris, Tenn.
- . 2002c. *Pickwick Reservoir Final Environmental Impact Statement and Land Management Plan*.
- . 2002d. *Recreational Boating Capacity Study – Tims Ford Reservoir (Supporting a Thriving River System)*. Norris, Tenn.: TVA Resource Stewardship and Park Studies Inc.
- . 2002e. *Natural Areas Guidelines (Draft Version)*. Resource Stewardship Natural Heritage Project, Heritage Library.
- . 2004. *Reservoir Operations Study Final Programmatic Environmental Impact Statement*. Prepared in cooperation with the U.S. Army Corps of Engineers and the U.S. Fish and Wildlife Service. Available at <http://www.tva.gov/environment/reports/ros_eis/>.
- . 2009a. "Notice of Intent to Prepare An Environmental Impact Statement for the Integrated Resource Plan," 74 *Federal Register* 113:28322 (15 June 2009).

- . 2009b. *Mountain Reservoirs Land Management Plan Final Environmental Impact Statement*.
- . 2009c. *Watts Bar Reservoir Land Management Plan Final Environmental Impact Statement*.
- . 2009d. *Tennessee Valley Clean Marina Guidebook*. TVA: Tennessee Valley Clean Marina Initiative. Printed 2001, revised 2009. Available at <<http://www.tva.gov/environment/pdf/cleanmarina.pdf>>.
- . 2010a. *Northeastern Tributary Reservoirs Land Management Plan Final Environmental Impact Statement*.
- . 2010b. *Douglas and Nolichucky Tributary Reservoirs Land Management Plan Final Environmental Impact Statement*.
- . 2010c. "TVA Natural Areas." *Preserving Wildlife Habitat*. Retrieved from <<http://www.tva.com/environment/land/habitat.htm>> (n.d.).
- . 2011. Environmental Impact Statement for TVA's Integrated Resource Plan. TVA, Knoxville, Tenn. Available at <http://www.tva.com/environment/reports/irp/index.htm>.
- Tennessee Wildlife Resources Agency (TWRA). 2005. *Tennessee's Comprehensive Wildlife Conservation Strategy*. Nashville, Tenn.: TWRA.
- Thomas, D. P., and T. L. Best. 2000. "Radiotelemetric Assessment of Movement Patterns of the Gray Bat (*Myotis grisescens*) at Guntersville Reservoir, Alabama." *Occasional Papers of the North Carolina Museum of Natural Sciences and the North Carolina Biological Survey*, 12:50-66.
- Trenberth, K. E., P. D. Jones, P. Ambenje, R. Bojariu, D. Easterling, A. K. Tank, D. Parker, F. Rahimzadeh, J. A. Renwick, M. Rusticucci, B. Soden, and P. Zhai. 2007. "Observations: Surface and Atmospheric Climate Change." *Climate Change 2007: The Physical Science Basis*. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change. Edited by S. Solomon, D. Qin, M. Manning, Z. Chen, M. Marquis, K. B. Averyt, M. Tignor, and H. L. Miller. Cambridge, U.K., and New York: Cambridge University Press.
- United States Army Corps of Engineers. 2007. *Waterborne Commerce Statistics Center (WCSC) Electronic Database*.
- United States Climate Change Science Program (USCCSP). 2008. *Climate Models: An Assessment of Strengths and Limitations*. A Report by the U.S. Climate Change Science Program and the Subcommittee on Global Change Research. [Bader, D. C., C. Covey, W. J. Gutowski Jr., I. M. Held, K. E. Kunkel, R. L. Miller, R. T. Tokmakian and M. H. Zhang (Authors)]. U.S. Department of Energy, Office of Biological & Environmental Research, Washington, DC.
- United States Department of Agriculture (USDA). 2007a. *Risk Assessments*. USDA, Forest Service, Forest Health Protection Pesticide Management and Coordination. Retrieved from <<http://www.fs.fed.us/foresthealth/pesticide/risk.shtml>> (n.d.)

- . 2007b. “Federal Noxious Weed List.” *Invasive and Noxious Weeds*. Retrieved from <<http://www.plants.usda.gov/java/noxiousDriver>> (June 11, 2010).
- . 2007c. *Census of Agriculture Historical Archive*. Retrieved from <<http://agcensus.mannlib.cornell.edu/>> (n.d.).
- . 2009. “Update of Noxious Weed Regulations.” *74 Federal Register* 110 (10 June 2009). DOC ID: fr10jn09-16.
- United States Department of the Interior. 2008. *Land Cover Trends Project*. <<http://landcoverrends.usgs.gov/main/resultsOverview.html>> (June 2009)
- United States Environmental Protection Agency. 1992. “State Implementation Plans; General Preamble for the Implementation of Title I of the Clean Air Act Amendments of 1990.” *57 Federal Register* 18070 (28 April 1992).
- . 1999. “Regional Haze Regulations; Final Rule.” *64 Federal Register* 126 (1 July 1999) [codified at 40 CFR 51].
- . 2008a. “National Primary and Secondary Ambient Air Quality Standards.” *71 Federal Register* 200 (1 July 2008) [codified at 40 CFR 50].
- . 2009. *List of 156 Mandatory Class 1 Federal Areas* (updated May 26, 2009). Retrieved from <<http://www.epa.gov/visibility/class1.html>> (January 14, 2010).
- . 2011. Coming Together for Clean Water Final Strategy. Available at <<https://blog.epa.gov/waterforum/wp-content/uploads/2011/04/ComingTogether-for-Clean-Water-FINAL.pdf>>.
- United States Fish and Wildlife Service (USFWS). 1990. *Ruth’s Golden Aster Recovery Plan*. Atlanta, Ga.: USFWS. Retrieved from <http://ecos.fws.gov/docs/recovery_plan/920611.pdf> (February 15, 2011).
- . 2007. *National Bald Eagle Management Guidelines*. Retrieved from <<http://www.fws.gov/southdakotafieldoffice/NationalBaldEagleManagementGuidelines.pdf>> (August 25, 2010).
- . 2008. *Small Whorled Pogonia, Isotria Medeoloides*. Retrieved from <<http://www.fws.gov/midwest/Endangered>> (July 6, 2010).
- . 2009a. *North American Waterfowl Management Plan*. USFWS, Division of Bird Habitat Conservation. December 1, 2009. Retrieved from <<http://www.fws.gov/birdhabitat/nawmp/index.shtm>> (August 26, 2010).
- United States Fish and Wildlife Service, and United States Census Bureau. 2007. *2006 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation*. U.S. Department of the Interior, Fish and Wildlife Service.
- United States Forest Service. 1995. *Landscape Aesthetics, A Handbook for Scenery Management*. USDA, Agriculture Handbook Number 701.

———. 2007. *Trail Construction and Maintenance Notebook*. Edited by Woody Hesselbarth, Brian Vachowski, and Mary Ann Davies. United States Department of Agriculture, USFS, Technology and Development Program. Prepared in cooperation with the United States Department of Transportation, Federal Highway Administration. No. 0723-2806-MTDC, July 2007. Retrieved from <http://www.fhwa.dot.gov/environment/fspubs/07232806/index.htm> (February 15, 2011).

———. 2009. "Invasive Plants." *Eastern Forest Environmental Threat Assessment Center*, page 9. Retrieved from <http://www.forestthreats.org/invasive-plants> (June 11, 2010).

United States Forest Service. 2011. Forest Inventory Data Online. Version 1.4.2 Feb 4, 2011. Available on line: <http://apps.fs.fed.us/fido/> . Accessed June 1, 2011.

United States Geological Survey. 2008. "Blue Ridge Mountains." *Landcover Trends Project*. Retrieved from <http://landcovertrends.usgs.gov/east/eco66Report.html> (June 28, 2010).

Virginia Department of Environmental Quality. 2008. *Water Quality Assessment Guidance Manual for Y2008 – 305(b)/303(d) Integrated Water Quality Report*. Retrieved from http://www.deq.state.va.us/wqa/pdf/2008ir/2008_WQA_Guidance-Final.pdf (November 5, 2010).

———. 2010. *Virginia Water Quality Assessment 305(b)/303(d) Integrated Draft Report*, August 2010. Retrieved from http://www.deq.state.va.us/wqa/pdf/2010ir/ir10_Integrated_Report_All.pdf (February 18, 2011).

Voigtlander, C. W., and W. L. Poppe. 1989. "The Tennessee River" in D. P. Dodge (ed.). Proceedings of the International Large River Symposium. *Can. Spec. Publ. Fish. Aquat. Sci.*

Wear, D. N., and J. G. Greis. 2002. Southern Forest Resource Assessment - Technical Report. Gen. Tech. Rep. SRS-53. Asheville, NC: U.S. Department of Agriculture, Forest Service, Southern Research Station.

Williams, J. S., and P. W. Bettoli. 2003. *Net Value of Trout Fishing Opportunities in Tennessee Tailwaters*. A final report submitted to the Tennessee Wildlife Resources Agency. Cookeville, Tenn.: Tennessee Technological University, Fisheries Report 03-21. Retrieved from <http://www.state.tn.us/twra/fish/StreamRiver/tailtrout/Value%20of%20Tailwater%20Trout%20Fisheries.pdf> (February 23, 2011).

Woods, A. J., J. M. Omernik, W. H. Martin, G. J. Pond, W. M. Andrews, S. M. Call, J. A. Comstock, and D. D. Taylor. 2002. Ecoregions of Kentucky (color poster with map, descriptive text, summary tables, and photographs): Reston, Va.: U.S. Geological Survey (map scale 1:1,000,000). Retrieved from http://www.epa.gov/wed/pages/ecoregions/level_iii.htm#Ecoregions (June 28, 2010).