

8.0 SUPPORTING INFORMATION

8.1 Literature Cited

- Conner, C. T. 2002. Resource Soil Scientist, USDA Natural Resource Conservation Service, Clinton Soil Survey. Letter dated April 4, 2002, to Ms. Helen Hennon, Project Manager, Environmental Systems Corporation, 200 Tech Center Drive, Knoxville, Tennessee 37912.
- Dycus, D. L., and T. F. Baker. 2000. Aquatic Ecological Health Determinations for TVA Reservoirs—1999. Tennessee Valley Authority, Water Management, Clean Water Initiative, Chattanooga, Tennessee.
- Egan, M. D. 1988. Architectural Acoustics. McGraw Hill Book Company, Inc., New York.
- Federal Interagency Committee on Noise. 1992. Federal Agency Review of Selected Airport Noise Analysis Issues, 1992.
- Fenneman, N. M. 1938. Physiography of Eastern United States. McGraw Hill Book Company, Inc., New York, 714 pages.
- Grooms, T. 2002. Phase I Cultural Resource Survey Report for the Sunset Bay Development in Union County, Tennessee. Report Submitted to Environmental Services Corporation by BHE Environmental, Inc.
- Hickman, G. D. 1999. Sport Fishing Index (SFI) - A Method to Quantify Sport Fishing Quality. Tennessee Valley Authority, Resource Stewardship, Norris, Tennessee, 24 pages.
- Institute of Transportation Engineers. 1997. Trip Generator, 6th Edition, Volume 1 of 3, pages 151-153.
- Lloyd, O. B., Jr., and W. L. Lyke. 1995. Ground Water Atlas of the United States. U.S. Geological Survey, 1995.
- Peters, B. H. 1998. The Tennessee Encyclopedia of History and Culture. Pages 1001-1002 in C. V. West (editor). Tennessee Historical Society, Rutledge Hill Press, Nashville.
- Reckhow, K. H., M. N. Beulac, and J. T. Simpson. 1980. Modeling Phosphorus Loading and Lake Response Under Uncertainty: A Manual and Compilation of Export Coefficients. U.S. Environmental Protection Agency (June, 1980).
- Stephens, P. J. 2002. Environmental Specialist IV, APCD, Tennessee Department of Environment and Conservation, Bureau of Environment/Division of Air Pollution Control. Letter dated April 1, 2002, to Ms. Lehla Lee, Regulatory Compliance Analyst, Environmental Systems Corporation, 200 Tech Center Drive, Knoxville, Tennessee 37912.

Tennessee Department of Transportation. 1999. Traffic Flow Maps Showing 1999 Average Daily Traffic.

Tennessee Valley Authority. 1954. Engineering Data, TVA Water Control Projects, Tech. Mono. No. 55, Vol. 1

_____. 1983. TVA Instruction IX–Environmental Review Procedures for Compliance With National Environmental Policy Act. Federal Register, 48 FR 19264.

_____. 1998. Shoreline Management Initiative: An Assessment of Residential Shoreline Development Impacts in the Tennessee Valley. Final Environmental Impact Statement - Volume 1, TVA Land Management, Norris, Tennessee.

_____. 2000. Environmental Assessment - Shoreline Management Plan, Community Dock, and Boat Launching Ramp – Lone Mountain Shores, Norris Reservoir, Claiborne County, Tennessee. Final Environmental Assessment and Finding of No Significant Impact, TVA, Resource Stewardship, Clinch-Powell Watershed Team, Norris, Tennessee.

_____. 2001. Environmental Assessment – Norris Reservoir Land Management Plan (Anderson, Campbell, Claiborne, Grainger, and Union Counties, Tennessee). Final Environmental Assessment and Finding of No Significant Impact, TVA, Resource Stewardship, Clinch-Powell Watershed Team, Norris, Tennessee.

_____. 2002. Recreational Boating Capacity Study – Tims Ford Reservoir (Supporting a Thriving River System). TVA, Resource Stewardship, Norris, Tennessee, and Park Studies, Inc., 151 pages.

Tennessee Wildlife Resources Agency. 2002a. *2001 Boating Accident Report - Summary of Accident Data*. Tennessee Wildlife Resources Agency, Nashville, Tennessee.

_____. 2002b. Tennessee Reservoir Creel Survey - 2001. Primary authors S. Malvestuto, KGN Consulting, Inc., and W. P. Black, TWRA. Fisheries Report 02-10. Tennessee Wildlife Resources Agency, Nashville, Tennessee.

Titre, J. P., J. J. Vogel, V. Roe, and W. M. Durk. 1995. A Study of Boating Recreation on Lake Travis, Texas. Contract Report. Vicksburg: U.S. Army Corps of Engineers, Waterways Experiment Station.

United States Department of Agriculture, Forest Service. 1969. A Forest Atlas of the South. Southern Forest Experiment Station, New Orleans, Louisiana; Southeastern Forest Experiment Station, Asheville, North Carolina, 27 pages.

Urban Research and Development Corporation. 1977. Guidelines for Understanding and Determining Optimum Recreation Carrying Capacity, U.S. Department of the Interior, Bureau of Outdoor Recreation, Contract BOR #5-14-07-5, Washington, D.C.

Wilson, K. 1989. Handbook for the Location, Design, Construction, Operation, and Maintenance of Boat Launching Facilities. In States Organization for Boating Access. Waterways Development, Public Sector Consultants, Inc., Lansing, Michigan.

8.2 Acronyms and Abbreviations

ADT	Average Daily Traffic
APE	Area of Potential Effect
BHE	BHE Environmental, Inc.
BMPs	Best Management Practices
CCUD	Claiborne County Utility District
CRM	Clinch River Mile
CWA	Clean Water Act
dB	Decibel
dBA	Decibel, A-weighted
dbh	Diameter breast height
EA	Environmental Assessment
e.g.	Latin term, <i>exempli gratia</i> , meaning “for example”
EO	Executive Order
ESC	Environmental Systems Corporation
FEIS	Final Environmental Impact Statement
FICON	Federal Interagency Committee on Noise
HPUD	Hallsdale Powell Utility District
i.e.	Latin term, <i>id est</i> , meaning “that is”
kHz	Kilohertz
L_{dn}	Day-Night Average Sound Level
mgd	Million Gallons Per Day
mph	Miles Per Hour
msl	Mean Sea Level
NEPA	National Environmental Policy Act
NHPA	National Historic Preservation Act
Norris Plan	Norris Reservoir Land Management Plan
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
PRM	Powell River Mile
QCAS	Quality Care Ambulance Service
ROD	Record of Decision
SAHI	Shoreline Aquatic Habitat Index
SFI	Sport Fishing Index
SHPO	State Historic Preservation Officer
SMI	Shoreline Management Initiative
SMP	Shoreline Management Policy
SR	State Route
Sunset Bay	Sunset Bay Residential Development
TDEC	Tennessee Department of Environment and Conservation
TVA	Tennessee Valley Authority
TWRA	Tennessee Wildlife Resources Agency
USACE	United States Army Corps of Engineers
USDA	United States Department of Agriculture
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
vpd	Vehicles Per Day
WMA	Wildlife Management Area
WMI	Waste Management Incorporated

