

GLOSSARY

acre	A unit of measure of land area equal to 43,560 square feet
analysis framework	Evaluation of each program option based on a wide range of inputs and perspectives to provide an accurate comparison of potential implementation efforts
best management practices	Accepted construction practices designed to reduce environmental effects
biostabilization	Use of vegetative plants to control erosion
contiguous	Adjacent; touching
cultural resources	Archaeological and historic resources
danger tree	A tree located on TVA-managed land that could pose a threat to private property if allowed to fall
drawdown	Area of reservoirs exposed between full pool and winter pool levels during annual drawdown of the water level for flood control
ecoregion	A geographic area with characteristic, distinct assemblages of natural communities and species
embayment	A bay or arm of the reservoir
endangered species	A species in danger of extinction throughout all or a significant part of its range
Environmental Policy	A TVA Board-approved policy that communicates guiding principles to lead TVA successfully in the reduction of its environmental impact while continuing to provide reliable and competitively priced power to the Valley
geographic information system	A collection of computer hardware and software that efficiently captures, stores, updates, manipulates, analyzes, and displays information about the location of the Earth's natural, cultural, economic, and human resources, and the man-made environment. Location is normally shown on maps with associated textual and numeric information that describes the characteristics of those resources.
Land Policy	A TVA Board-approved policy that guides retention, disposal, and planning of interests in real property
mitigation	An action that either will result in avoidance of an effect or cause the results of an activity to be minor in significance
program options	Varying future levels of effort used to implement components of the Natural Resource Plan
population (related to species)	Population is an ecological term that refers to the entirety of a group of individuals of a certain species. One population can contain numerous occurrences. A population includes that there is the potential for exchange of genetic material between individuals.
qualitative	Analysis based on professional judgment of quality
recreation strategy	A TVA strategy to collaborate with regional partners to enhance existing recreation opportunities and address unmet recreation needs, while managing resources on and along the Tennessee River system

Regional Resource Stewardship Council	A group of diverse stakeholders established to advise TVA on its stewardship activities and the priorities among competing objectives and values
reservoir lands planning	The development of plans used to guide future decisions on TVA-managed lands adjacent to reservoirs
riparian	Related to or located on the banks of a river or stream
runoff	That portion of total rainfall that eventually enters a stream or river
scenario planning	Method for determining the expected benefit per dollar spent of each program within the Natural Resource Plan
shoreland	The surface of land lying between the minimum pool elevation of a TVA reservoir and the maximum shoreline contour or TVA back-lying property (whichever is further)
tailwater	The part of a river just downstream from a dam where the flow and quality of the water are substantially affected by the dam discharge
threatened species	A species likely to become endangered in the foreseeable future
water resource management	A grouping of programs that encourages and helps implement efforts that protect and improve water resources for human health, fishing, swimming, boating, drinking, agricultural use, aquatic habitat, and economic development.

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