



**State of Tennessee
Department of Environment and Conservation
Division of Water Resources**

Public Notice of the Availability of Proposed Total Maximum Daily Load (TMDL) for Polychlorinated Biphenyls (PCBs) in Cheatham Lake Watershed in Tennessee
Hydrologic Unit Code (HUC) 05130202

Announcement is hereby given of the availability of Tennessee's proposed TMDL for PCBs in the Cheatham Lake watershed, located in middle Tennessee. Section 303(d) of the Clean Water Act requires states to develop TMDLs for waters on their impaired waters list. TMDLs must determine the allowable pollutant load that the water can assimilate, allocate that load among the various point and nonpoint sources, include a margin of safety, and address seasonality.

A number of waterbodies in the Cheatham Lake watershed are listed on Tennessee's Final 2024 List of Impaired Waters as not supporting designated use classifications due, in part, to PCBs in fish tissue. The TMDL utilizes Tennessee's general water quality criteria, water quality and fish tissue monitoring data, a bioconcentration factor (BCF), and an appropriate Margin of Safety (MOS) to establish allowable loadings of PCBs which will result in the reduced in-stream concentrations and attainment of water quality standards. The TMDL requires reductions of PCB loading on the order of 94.3% in the listed waterbodies.

The Cheatham Reservoir PCB TMDL may be downloaded [from the Department of Environment and Conservation TMDL Program website](#).

Technical questions regarding this TMDL should be directed to the following members of the Division of Water Resources staff:

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Persons wishing to comment on the proposed TMDLs are invited to submit their comments in writing no later than May 12, 2026 to:

Department of Environment and Conservation
Division of Water Resources
Watershed Planning Unit
Davy Crockett Tower
500 James Robertson Parkway, 9th Floor
Nashville, TN 37243

All comments received prior to that date will be considered when revising the TMDL for final submittal to the U.S. Environmental Protection Agency.

The TMDL and supporting information are on file at the Division of Water Resources, Davy Crockett Tower, 500 James Robertson Parkway, 9th Floor, Nashville, Tennessee 37243. They may be inspected during normal office hours. Copies of the information on file are available on request.