

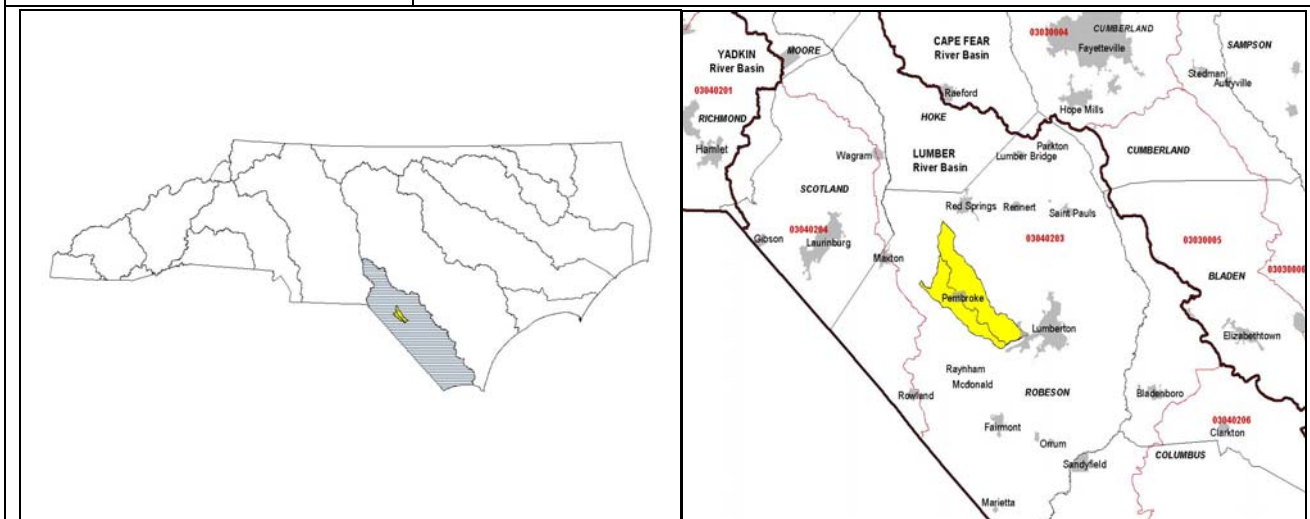
N.C. Ecosystem Enhancement Program



Restoring... Enhancing... Protecting Our State

BEAR SWAMP LOCAL WATERSHED PLAN FACT SHEET

Location:	In the vicinity of Lumberton and Pembroke, NC
River Basin:	Lumber
Cataloging Unit:	03040203
14-digit Hydrologic Units:	03040203050010, 03040203030010
County:	Robeson
Watershed Area:	52 square miles
Planning Contact:	Michele Drostin – Ecosystem Enhancement Program (EEP) (919) 715-6817 or Michele.drostin@ncdenr.gov
Participants:	Lumber River COG, Porter Scientific, Lumber River Conservancy, Town of Pembroke
Contractor Hired for Watershed Assessment:	Earth Tech



Project Overview

Lumber River and Bear Swamp watersheds were selected due to water quality and aquatic degradation issues related to unbuffered stream segments, proximity to projected Department of Transportation impacts and important habitat values identified within the area. The watershed area also contains High Quality Waters and Water Supply Waters, a reach of the National Wild and Scenic River and numerous plant and animal species with special status.



Project Schedule

The Cataloging Unit wide screening analysis and the Watershed Characterization Report was completed in December 2003. Phase 2 field assessments were completed in October 2004. The final Watershed Management Plan was completed in February 2006. Additional work was done to implement the plan in 2006-2008.

Documents

[*Lumber River Technical Watershed Assessment Initial Watershed Characterization February 2004*](#)

[*Lumber River Technical Watershed Assessment Critical Area Analysis September 2005*](#)

[*Lumber River Technical Watershed Assessment Watershed Management Plan February 2006*](#)

