

N.C. Ecosystem Enhancement Program

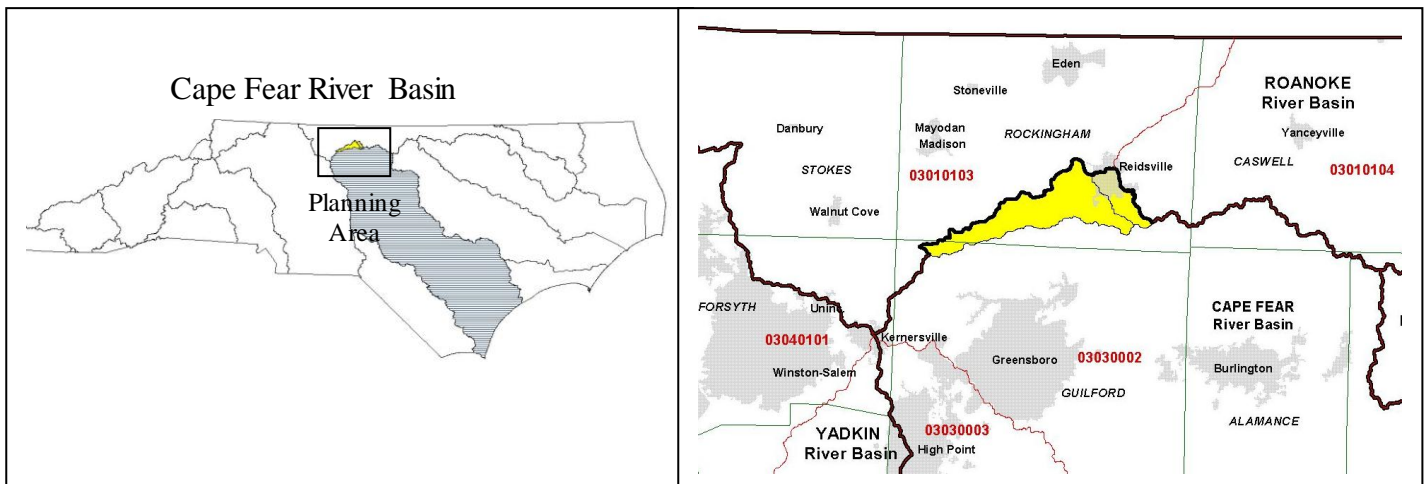


Restoring... Enhancing... Protecting Our State

TROUBLESOME & LITTLE TROUBLESOME CREEKS LOCAL WATERSHED PLAN

FACT SHEET

Location:	City of Reidsville, Town of Stokesdale
River Basin:	Cape Fear
Cataloging Unit:	03030002
14-digit Hydrologic Units:	03030002010010 and 03030002010030
Counties:	Rockingham, Guilford
Watershed Size:	Troublesome Creek = 56 square miles Little Troublesome Creek = 12.6 square miles Total Square Miles = 69
Planning Contact:	Deborah Amaral Deborah.Amaral@ncdenr or (919) 715-3466
Stakeholder Participants:	Rockingham Co. Soil & Water District and Coop. Ext. Svc.; City of Reidsville planning & storm water staff; Riparian landowners; Town of Stokesdale; Piedmont Land Conservancy; Rockingham Co. Watershed Coalition; County Planning Dept.; Guilford and Rockingham NRCS; Piedmont-Triad COG
Project Consultants:	Technical Assessment: Tetra Tech, Inc., Research Triangle Park, NC Stakeholder Process: NCSU's Watershed Education for Communities & Officials (WECO) WECO Project Manager - Patrick Beggs (919) 515-4525



Project Overview

These two local watersheds present sharp contrasts. Troublesome Creek is relatively large, predominantly rural, and undeveloped at present. It includes the Reidsville Lake, the City of Reidsville water supply reservoir. Little Troublesome Creek's watershed is much smaller, heavily urbanized in its headwater reaches, and includes a significant reach of its mainstem that is characterized by impaired water quality and degraded aquatic habitat. The two major watershed management issues, therefore, relate to (1) protection/preservation of streams, riparian buffers and wetlands within the Troublesome Creek system – especially as encroaching development is rapidly spreading northward from Guilford County and Greensboro; and (2) opportunities for stream restoration and urban storm water BMP projects/retrofits in the greater Reidsville area within the Little Troublesome Creek HU.

Project Schedule

The LWP began in December 2001 and ended in the spring of 2004. Tetra Tech's final *Targeting of Management Report* (May 2004) identifies numerous watershed project opportunities within both these local watersheds. EEP staff have worked with local resource professionals and landowners in an effort to design & construct the most promising of these sites. These include two stream restoration projects (5,000 ft. & 2000 ft.) on tributaries to Troublesome and Little Troublesome creeks and a preservation of stream and wetlands on the mainstem of Troublesome Creek, 7,100 feet and 37 acres, respectively. EEP will continue its implementation efforts to realize the recommendations of this Local Watershed Plan.

Documents

[*Plan Executive Summary*](#)

[*Preliminary Findings Report: Troublesome/Little Troublesome Creeks October 2002*](#)

[*Detailed Assessment Report: Troublesome/Little Troublesome Creeks October 2003*](#)

[*Upper Cape Fear Basin Targeting of Management Report May 2004*](#)

[*Upper Cape Fear Basin Targeting of Management Report -- Appendices*](#)

