

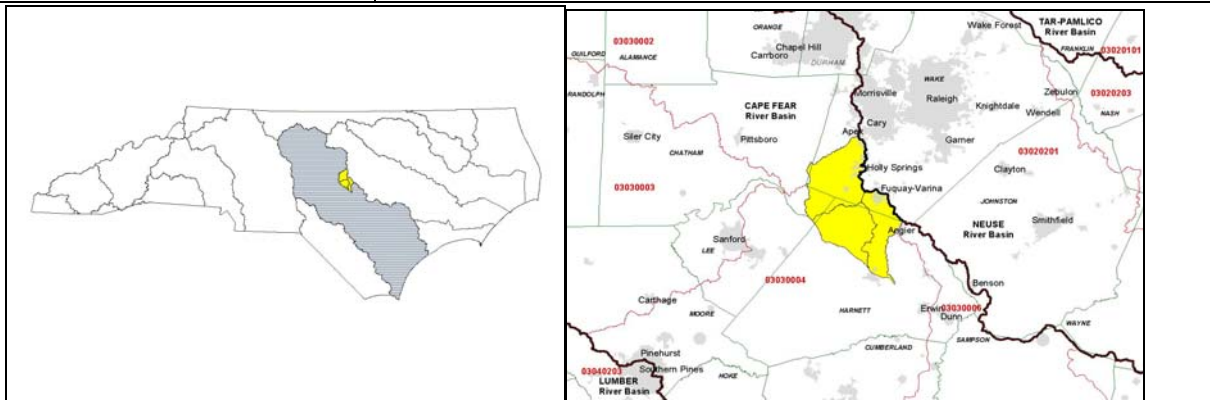
N.C. Ecosystem Enhancement Program



Restoring... Enhancing... Protecting Our State

KENNETH AND PARKER CREEKS/HARRIS LAKE LOCAL WATERSHED PLAN FACT SHEET

Location:	Near Apex, Holly Springs and Fuquay-Varina, NC
River Basin:	Cape Fear
Cataloging Unit:	03030004
14-digit Hydrologic Units:	03030004020010, 03030004030010, 03030004040010
Counties:	Wake, Harnett, Chatham
Watershed Area :	180.1 square miles
Planning Contact:	Michele Drostin – Ecosystem Enhancement Program (919) 715-6817 or Michele.Drostin@ncdenr.gov
Participants:	Local governments and resource professionals; the Planning Process was facilitated by the Cape Fear River Assembly
Contractor Hired for Watershed Assessment:	Buck Engineering



Project Overview

The watershed area was selected due to water quality and aquatic habitat degradation issues, including an impaired waterbody, Kenneth Creek, and increasing growth and development pressure in both Wake and Harnett Counties. This watershed area contains a number of streams with notable erosion and sedimentation issues, as well as other streams and waterbodies that are intact and functioning properly, which need protection from development pressures. A stakeholder team was established in April 2003.

Project Schedule

The Middle Cape Fear Local Watershed Plan Technical Memorandums 1 through 5 were completed in February 2004. The Executive Summary was updated in 2006.

Documents

Technical Memorandum 1 Watershed Characterization

Technical Memorandum 2 Field Assessment Report

Geomorphological Survey Data for Study Reaches Appendix 1

Habitat Data Appendix 2

Photo Log Appendix 3

Technical Memorandum 3 Model Calibration Report

Technical Memorandum 4 Functional Status Report

Technical Memorandum 5 Conclusions and Recommendations

Kenneth Creek and Harris Lake Stakeholder Summary

