

ELLERBE CREEK LOCAL WATERSHED PLAN

Fact Sheet

Location Cities: River Basin: Cataloging Unit: 14-digit Hydrologic Units: County:	Durham, NC Neuse 03020201 03020201050010 Durham
Watershed Area:	36.7 square miles
Participants:	City of Durham Storm Water Services, Triangle J Council of Governments, UNRBA
Watershed Assessment	Phase I-III: Tetra Tech
Contractor	Phase IV: PBS&J and UNRBA
Neuse River Basin	

Project Overview

Ellerbe Creek was selected for the focus area for the watershed assessment and restoration planning based on several reasons. In 1998, the North Carolina Wetlands Restoration Program, now the Division of Mitigation Services (DMS) in cooperation with the Upper Neuse River Basin Association (UNRBA) received an Environmental Protection Agency Wetlands Program Development Grant. One of the grant deliverables was development of the Upper Neuse River Basin Watershed Management Plan. The intent of this plan was to analyze current and future water quality conditions and strategies to address water quality concerns. During the development of this plan, municipal and county government representatives identified water quality within water supply reservoirs as their highest priority along with limits to recreational use and habitat protection as other priorities. Based on these ranked priorities, the UNRBA and the DMS determined that the Ellerbe Creek watershed, located within the Upper Neuse River Basin, was an appropriate candidate for a Local Watershed Plan. The Ellerbe Creek LWP address es Ellerbe Creek's long-term poor water quality in the Falls Lake water supply reservoir.



Project Schedule

This LWP was initiated in February and completed in December 2003. DMS began an implementation effort in partnership with the county, UNRBA, the City of Durham and other agencies in spring 2008. The Project Atlas and associated Upper Neuse Phase IV Implementation Report were completed in 2009 and 2010, respectively.

Documents

Ellerbe Creek Summary of Findings and Recommendations
Ellerbe Creek Local Watershed Plan
Ellerbe Creek Project Atlas
Upper Neuse Phase IV Report

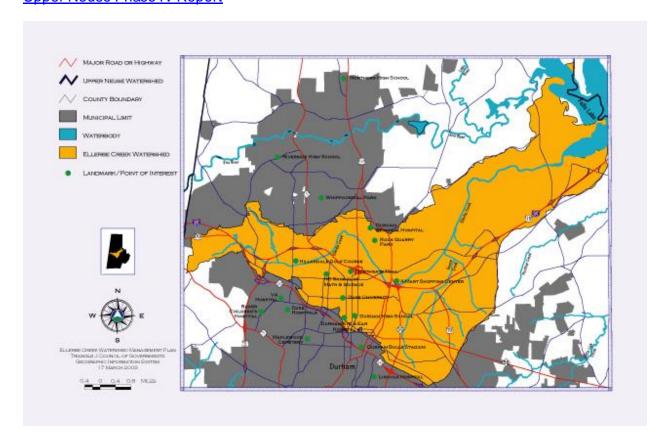


Figure 1. Ellerbe Creek LWP Location Map