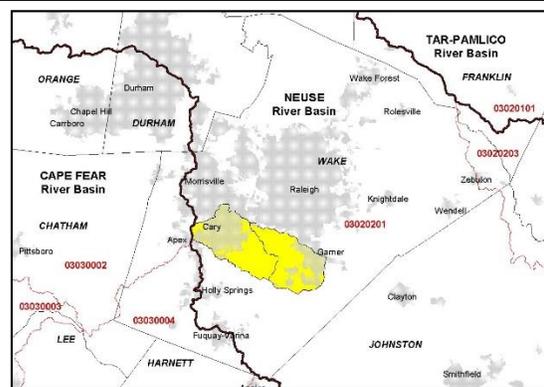
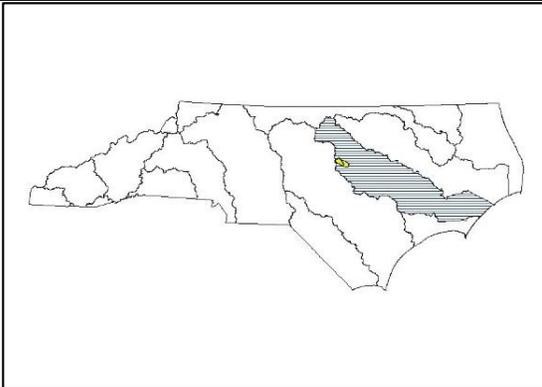


UPPER SWIFT CREEK LOCAL WATERSHED PLAN

Fact Sheet

Location Cities: River Basin: Cataloging Unit: 14-digit Hydrologic Units: County:	Cary, NC Neuse River Basin 03020201 03020201110010, 03020201110020 Wake
Watershed Area:	66 square miles
Participants:	Wake County Env. Services, NC Natural Heritage Program, US Fish & Wildlife, Towns of Cary, Apex, and Garner, City of Raleigh
Watershed Assessment Contractor	Phase I: AMEC Earth & Environmental, Inc. and Kimley Horn & Assoc., Inc; Phase II and III: Tetra Tech; Phase IV: UNRBA



Project Overview

Upper Swift Creek in Wake County was selected for this Local Watershed Planning effort based on a number of concerns. It is on the state's 303d list due to biological impairment with nonpoint source pollution issues cited as the probable cause. It was recently designated as a high priority watershed for restoration efforts in the Wake County Watershed Management Plan, and was a focus area of the DWQ Watershed Restoration Program's analyses of causes of biological impairment in selected impaired stream systems. Upper Swift Creek is a designated Water Supply Watershed, and has the support of numerous local resource professionals in protecting and improving water quality and aquatic habitat. The Towns of Cary, Apex, and Garner fall partly within the watershed, as well as unincorporated county land.



Environmental Quality

LWP Project Activity

Phase I (GIS analysis) was initiated in August 2003. Phase II and III began in August 2004 and the Detailed Analysis and Targeted Management Report was completed in August 2005. Many of the highly urbanized subwatersheds exhibited the full range of degradation for water quality, habitat and hydrology. The lesser developed mainstem watershed exhibited conditions generally favorable to supporting a healthy biological community. The Upper Neuse River Basin Association (UNRBA) completed an action strategy, including outreach mechanisms, for this watershed in November 2010.

Documents

[Preliminary Findings Report](#)

[Detailed Assessment and Targeting of Management Report](#)

[Upper Neuse Phase IV Report](#)

[Summary of Findings and Recommendations](#)

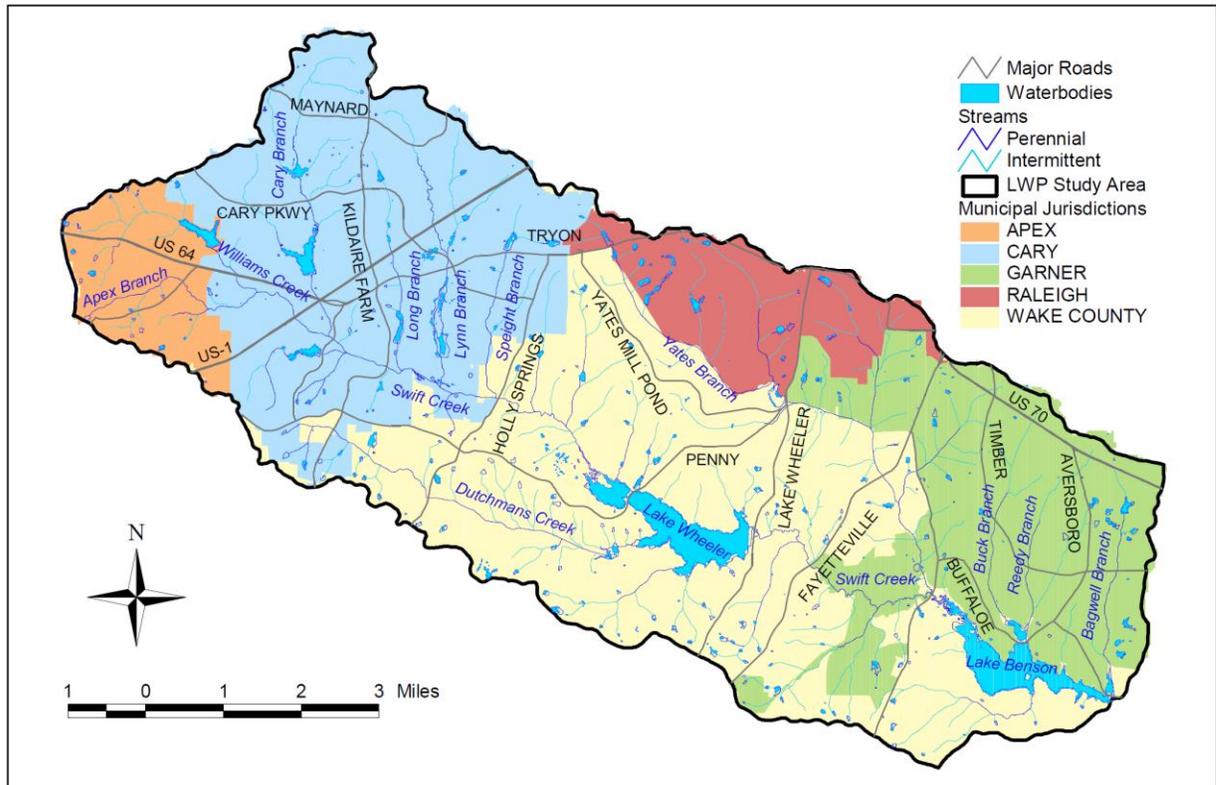


Figure 1. Upper Swift Creek Planning Area

