

## UPPER SWIFT CREEK LOCAL WATERSHED PLAN

Location:	Cary, NC
River Basin:	Neuse River Basin
Cataloging Unit:	03020201
14-digit Hydrologic Units:	03020201110010, 03020201110020
County:	Wake
Watershed Area:	66 square miles
Planning Contact:	Rob Breeding (919) 733-5311
	E-Mail: Rob.Breeding@ncmail.net
Participants:	Wake County Env. Services, NC Natural Heritage Program, US Fish & Wildlife, Towns of Cary, Apex, Garner, City of Raleigh
Contractor Hired for Watershed Assessment	Phase I: AMEC Earth & Environmental, Inc. and Kimley Horn & Assoc., Inc; Phase II and III: Tetra Tech Phase IV: UNRBA
	CAPE FEAR River Basin CHATHAM Heisoro COSSOOC2 LEE COSSOOC4 Caybon Captor Cossooc4 Caybon Cossooc4 Caybon Captor Caybon Cossooc4 Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon Caybon

**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.

**Project Schedule** Phase I (GIS analysis) was initiated in August 2003. Phase II and III began in August 2004 and were completed in August 2005. Phase IV began in May 2008. UNRBA will work with local resources professionals to develop an implementation strategy and outreach to landowners.



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## **Documents**

<u>Preliminary Findings Report – Introduction</u> <u>Preliminary Findings Report – Data Assessment</u> <u>Preliminary Findings Report – Cumulative Analysis and Prioritization</u> <u>Preliminary Findings Report – Recommended Actions</u> <u>Detailed Assessment and Targeting of Management Report</u> <u>Detailed Assessment and Targeting of Management Report: Appendices</u>





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