

UPPER NEUSE RIVER BASIN ASSOCIATION

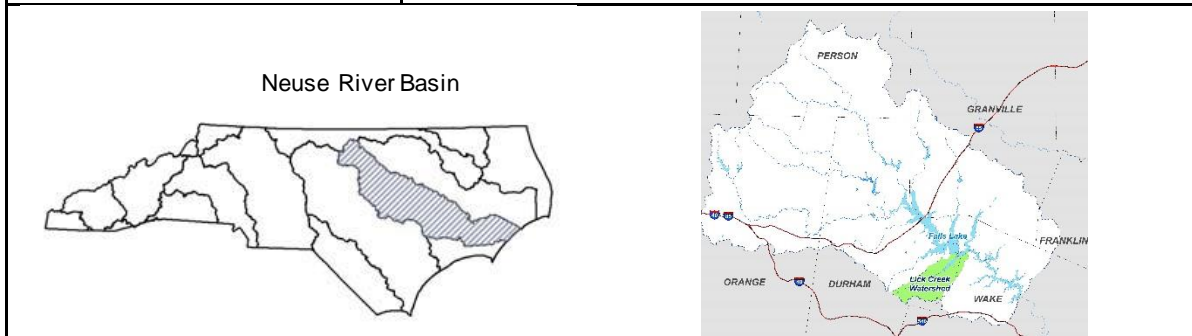


LICK CREEK LOCAL WATERSHED PLAN

Lick Creek Local Watershed Plan

Fact Sheet

Location Cities: River Basin: Cataloging Unit: 14-digit Hydrologic Units: County:	Durham Neuse 03020201 03020201050030 Durham and Wake Counties
Watershed Area:	23 square miles
Participants:	Upper Neuse River Basin Association (UNRBA); Center for Watershed Protection; Federal, State and Local Government Agencies; representatives of residential, commercial, and natural resource management interests in the local watershed.
Watershed Assessment Contractor	Watershed Restoration Plan: UNRBA with funding from NC Division of Water Quality Section 319 Grant Restoration Mapping and Implementation: Post, Buckley, Schuh, & Jernigan, Inc.



Project Overview

The Lick Creek Watershed Restoration Plan recommends comprehensive watershed management strategies for restoring the watershed’s water quality and aquatic habitat in the short-term and protecting them in the long-term. Lick Creek is on the NC Section 303(d) list of impaired water bodies, due primarily to the Creek’s poor aquatic life ratings. The Creek is also a tributary of Falls Lake, for which the State of NC has developed a nutrient management strategy.

LWP Project Activity

UNRBA initiated the Lick Creek Watershed Restoration Plan in 2006 and completed the plan in 2009 with US Environmental Protection Agency 319 funding. Other projects worked in tandem with the development of the local watershed plan. The Upper Neuse River Basin Association received a grant from the Home Depot foundation to implement volunteer riparian buffer plantings. This project resulted in the successful plantings of approximately 250 riparian trees and shrubs on four properties in the Lick Creek Watershed. Furthermore, the NC Division of Mitigation Services funded a large effort to identify and implement stream, wetland, and buffer restoration projects in the Lick Creek watershed as a way to reduce water pollution and improve water quality. The Project Atlas was completed in September 2009.

Documents & Plan Materials

[Lick Creek Watershed Restoration Plan](#)

[Lick Creek Project Atlas](#)

[Upper Neuse Phase IV Report](#)

[Findings and Recommendations Summary](#)

Watershed Planning Area

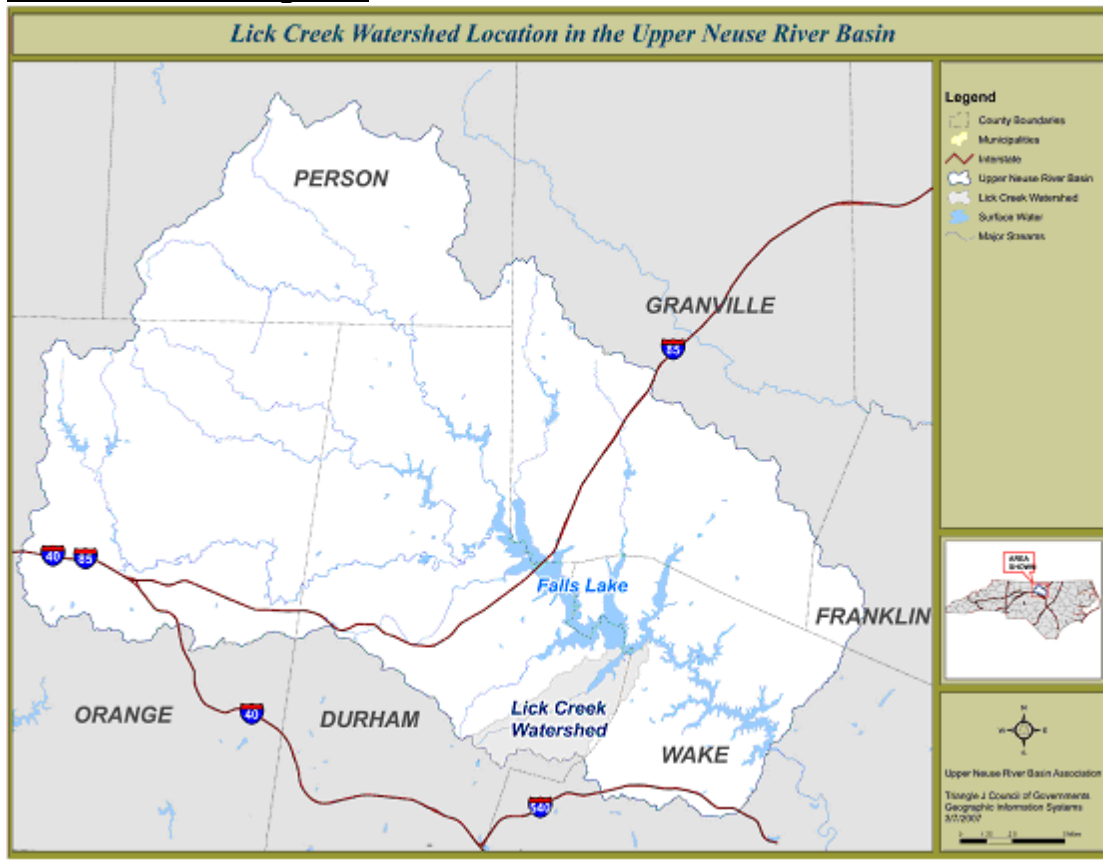


Figure 1. Lick Creek Local Watershed Planning Area