

# UPPER NEUSE RIVER BASIN ASSOCIATION

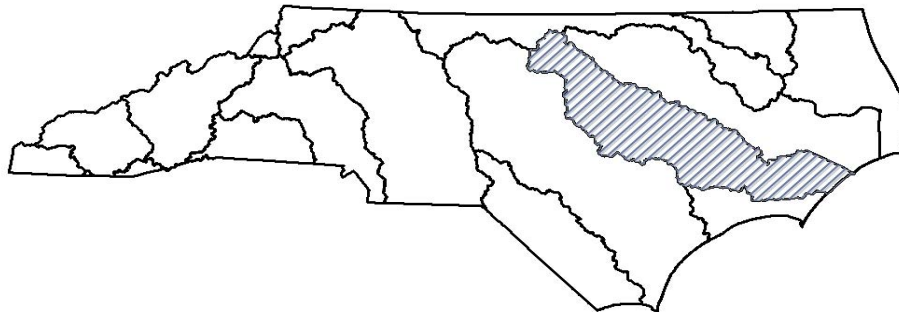


## The Home Depot Foundation Tree Planting in the Lick Creek and Little Lick Creek Watersheds

### FACT SHEET

<b>Location:</b>	<b>River Basin:</b> Neuse
	<b>Cataloging Unit (CU):</b> 03020201
	<b>14-digit Hydrologic Unit:</b> 03020201050020 (Little Lick Creek) 03020201050030 (Lick Creek)
	<b>Counties:</b> Durham and Wake Counties
<b>Watershed Area:</b>	21 square miles (Little Lick Creek); 23 square miles (Lick Creek)
<b>Planning Contact:</b>	Heather Saunders, Upper Neuse River Basin Association Phone: 919-558-9319 --- E-Mail: <a href="mailto:hsaunders@tcog.org">hsaunders@tcog.org</a>
<b>Funded By:</b>	The Home Depot Foundation
<b>Participants:</b>	The Home Depot Foundation, Upper Neuse River Basin Association; Center for Watershed Protection; and NC Cooperative Extension.

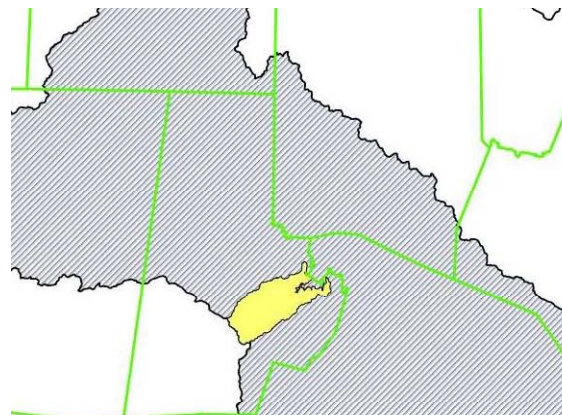
### Neuse River Basin



### Lick Creek Watershed



### Little Lick Creek Watershed



### **Project Overview**

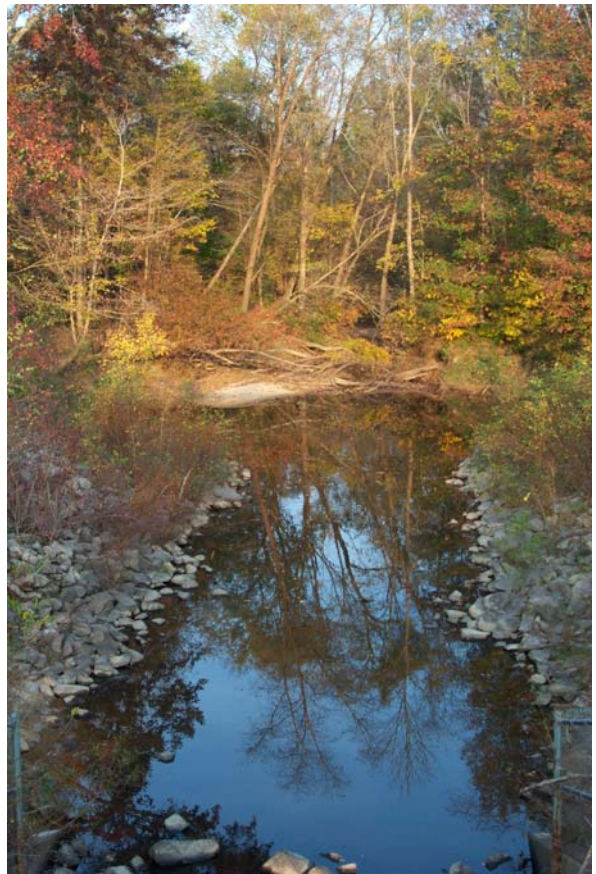
The overarching goal of this project is to improve water quality in the Lick Creek and Little Lick Creek watersheds by creating and widening riparian buffers, a key element to stream health. The specific objective of this project is to implement buffer restoration projects identified in the Lick Creek and Little Lick Creek local watershed plans. Both of these streams are listed on the NC Section 303(d) list of impaired water bodies and discharge to Falls Lake, a drinking water supply for Raleigh, NC. Tree planting is also expected to have a positive impact in the residential developments both old and new that have historically included little landscaping. Funding from the Home Depot Foundation will be used to purchase plant materials, provide tree care and pollution-prevention how-to materials to homeowners, and fund UNRBA and CWP staff time to work with property owners to set up the plantings. It is estimated that approximately 100 hours of volunteer time will be needed.

### **Project Status**

The project planning process was initiated in early 2008 and the UNRBA is in the process of soliciting partner participation and developing a strategy and timeline for the entire project. In addition, the UNRBA has drafted an initial mailing to landowners whose properties were identified as potential buffer restoration sites during the Lick Creek and Little Lick Creek watershed planning efforts. This letter will explain the project and will aim to solicit landowner interest in buffer plantings. The UNRBA has also been talking with local nurseries and agencies to acquire free plant materials and to solicit local support for the project in terms of advice and materials.



**Lack of riparian buffer in Little Lick Creek Watershed**



**Intact riparian buffer in Little Lick Creek Watershed**

