

INDIAN CREEK AND HOWARDS CREEK LOCAL WATERSHED PLAN FACT SHEET

Location:	West of the City of Lincolnton	
River Basin:	Catawba River Basin's South Fork	
Cataloging Unit:	03050102	
14-digit Hydrologic Units:	03050102040040, 03050102050010, 03050102040030	
	Lincoln, Catawba, and Gaston	
Watershed Area:	Indian Creek 75 mi ² , Howard's Creek 34 mi ² , Middle South Fork 5 mi ²	
Participants:	Lincoln & Gaston County Staff, SWCD, Carolina Land & Lakes RC&D, NC	
	Source Water Protection Program, State and Federal Resource Agencies.	
Supporting Consultant:	ENTRIX Inc.	
Catawba River Basin Planning Area		Legend County Boundaries Howards Creek Howards Creek Lincolnton Lincolnton Lincolnton Lincolnton Lincolnton Lincolnton

Project Overview

Indian, Howards, and Middle South Fork Hydrologic Units are a part of the South Fork of the Catawba River Basin. The three watersheds are contiguous and cover portions of Lincoln, Catawba and Gaston County. The watersheds are largely rural, with a mix of forest and farms and suburban development. Drinking water intakes for the cities of Cherryville and Lincolnton are located within the watershed planning area. Lower Indian Creek has been identified by NC Division of Water Quality as having impaired biology and is on the 303(d) list of impaired waters.



Project Schedule

Beginning in early 2008, EEP partnered with area resource professionals, the NC DWQ, and other local stakeholders to develop a local watershed plan (LWP) that would address challenges related to drinking water protection, stormwater runoff, habitat degradation and rural preservation within the LWP study area. The LWP study proceeded through three phases: preliminary watershed characterization; detailed assessment of watershed conditions; and development of the final Project Atlas and Watershed Management Plan. The final Watershed Management Plan was completed in September 2010.

The Lincoln County Commissioners provided a formal endorsement of the final Plan in the summer of 2010. A long-term advisory team to oversee the implementation of key recommendations within the Plan, the Local Watershed Advisory Committee (LWAC), has been established as a sub-committee within the Lincoln Natural Resources Committee (LNRC) and began holding quarterly meetings in July 2010. Among other objectives, the LWAC hopes to develop a local watershed education program. LWAC members have also used the LWP initiative to leverage funding from the 319 program for the design, construction and monitoring of a stormwater wetland at West Lincoln High School.

Project Reports

Phase I - Preliminary Findings

Phase II - Detailed Assessment Report

Phase III - Watershed Management Plan

Project Atlas

Findings & Recommendations Summary

