

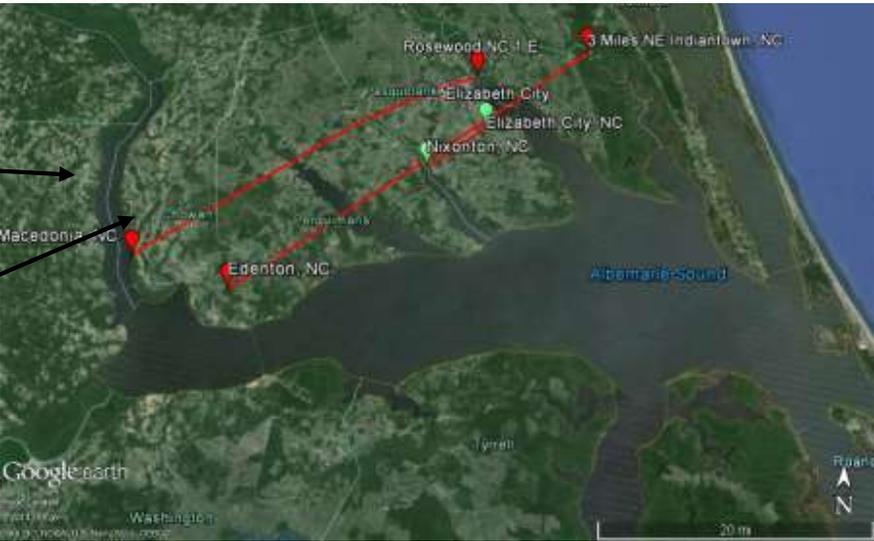
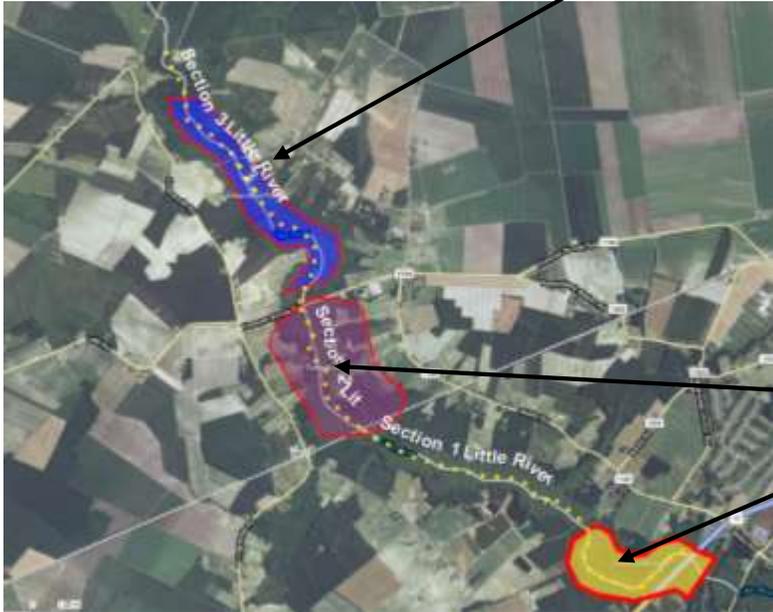
Little River Clear-Snag Evaluation

October 28, 2014

Little River has suffered significant tree wind-throw in the main channel due to Hurricane Arthur, and several direct hits by tornadoes. Also, timber harvest has encroached on the riparian buffer and resulted in significant channel blockage due to tree wind-throw.



Hurricane Arthur Recap: First Atlantic Hurricane of the 2014 Season
A look back on the first named storm of the Atlantic 2014 hurricane season.



Little River – All Sections and Estimated Costs

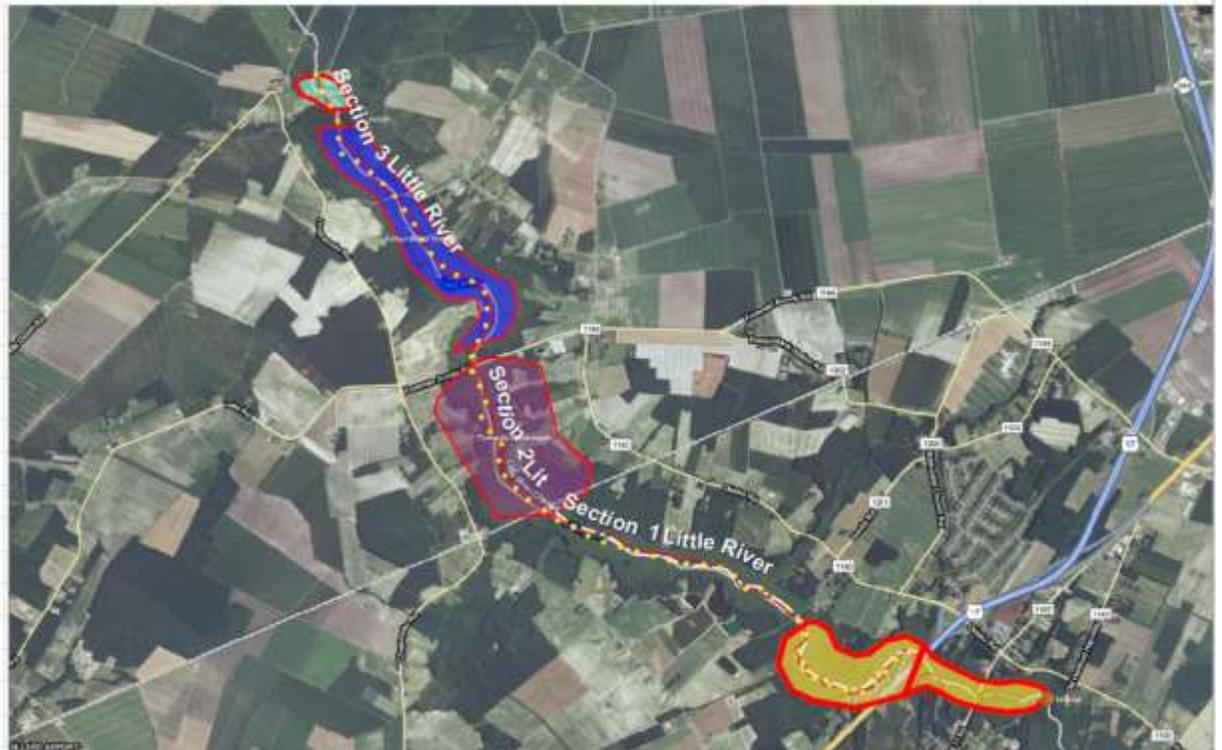
US 17 – Old RR Bed

Little River Clearing and Snagging Budget

US 17 - Old RR Bed

Little River Entire Channel

Average Cost Per Foot	\$	1.32
Miles		7.6
Linear Feet		40128
Total Cost ClearSnag		\$ 52,905.60



Section 1 - Little River

US 17 – Chapanoke RR

Section 1 Little River (US17 to Chap RR)		
Average Cost Per Foot	\$ 0.95	
Miles	4.46	4.46
Linear Feet	23548.8	
Total Cost		\$ 22,334.40
Change Yellow To Recalculate		
Tornado US 17		
Miles	1	
Linear Feet	5280	
Cost Per Foot	\$ 2.50	
Total Cost		\$ 13,200.00
Remainder Section 1		
Miles	3.46	
Linear Feet	18268.8	
Cost Per Foot	\$ 0.50	
Total Cost		\$ 9,134.40



This area of Little River has been impacted by the path of the April 25th Tornadoes. Tree wind-throw is excessive, blocking the navigation of the main channel.

Section 2 - Little River

Chapanoke Rail-Road to Foreman Bundy Road

Section 2 Little River (Chaprr to ForeBundy Rd)	
Average Cost Per Foot	\$ 1.50
Miles	0.98
Linear Feet	5174.4
Total Cost	\$ 7,761.60

Change Yellow To Recalculate



This area of Little River has severe tree wind-throw due to timber harvest encroachment and Hurricane Arthur

Section 3 – Little River

Foreman-Bundy Rd to Old RR Bed

Section 3 Little River (ForeBundy to Old RR)	
Average Cost Per Foot	\$ 2.00
Miles	2.16
Linear Feet	11404.8
Total Cost	\$22,809.60
Change Yellow To Recalculate	



This area of Little River has significant tree wind-throw due to timber harvest encroachment and Hurricane Arthur