



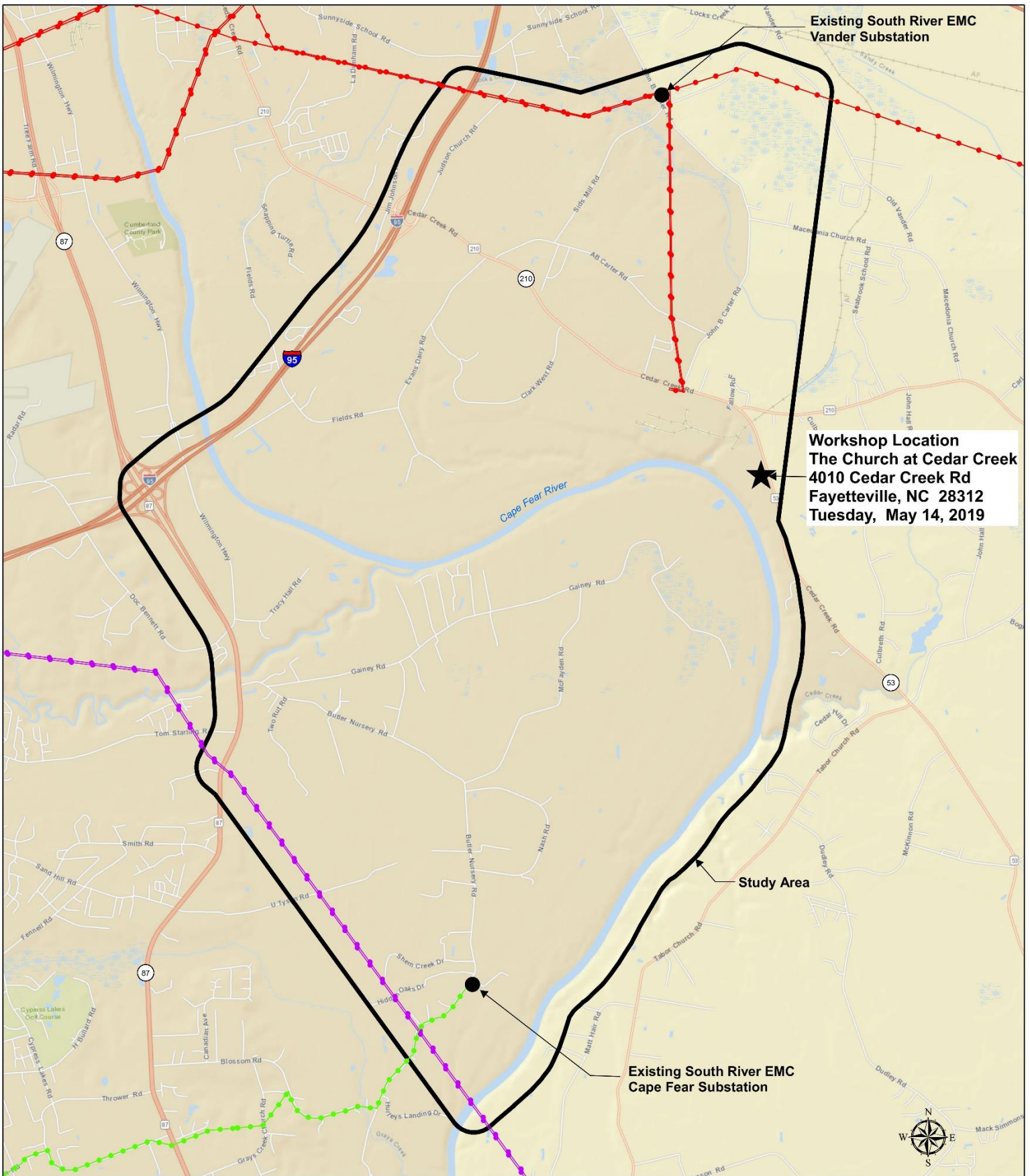
Environmental Factors	Not Important		Somewhat Important		Most Important
Siting lines to minimize the clearing of forested areas					
Siting lines to minimize the crossing of streams and rivers					
Siting lines to minimize crossing through wetland areas					
Siting lines to minimize disturbance to wildlife habitat					
Siting lines to minimize disturbance to conservation lands					
Siting lines to minimize overall land / soil disturbance					

Visual Factors	Not Important		Somewhat Important		Most Important
Siting lines to minimize views from roads					
Siting lines to minimize views from residences					
Siting lines to minimize views from commercial and retail businesses					
Siting lines to minimize views from churches and cemeteries					
Siting lines to minimize views from recreational areas					
Siting lines to minimize views from the Cape Fear River					
Siting lines to minimize views from unique scenic areas (please make the siting team aware of these areas on the next sheet)					

Location and Engineering Factors	Not Important		Somewhat Important		Most Important
Siting lines adjacent to or overbuilding existing distribution ¹ lines					
Siting lines adjacent to existing utility corridors (gas / sewer / rail / etc)					
Siting lines adjacent to roads					
Siting lines in order to minimize project costs					
Siting lines to enable the fastest identification of storm damage and repair of those lines to minimize lengthy interruptions to electrical service					

¹ Distribution lines are those that generally run along residential roads, often constructed on wood poles, and may serve individual properties.

Siting Preferences					
(For each line, select the item that is of highest priority to you)					
	Ability to quickly restore power after storm events	or	Views of the line from roads and residences		
	Visual factors	or	Environmental factors		
	Environmental factors	or	Community and land use factors		
	Community and land use factors	or	Location and engineering factors		



Existing South River EMC
Vander Substation

Workshop Location
The Church at Cedar Creek
4010 Cedar Creek Rd
Fayetteville, NC 28312
Tuesday, May 14, 2019

Study Area

Existing South River EMC
Cape Fear Substation



- ★ Workshop Location
- Existing South River EMC Substation
- Existing South River EMC 115 kV Line
- Existing Duke Energy 115 kV Line
- Existing Duke Energy 230 kV Line
- ▭ Study Area Boundary

SITING STUDY AREA MAP

For the Future
Vander - Cape Fear 115 kV Tie Line
Cumberland County, NC

