



ROUTE SC 246 FROM US-221 (SC 72) TO SC 702 IN GREENWOOD, SC

ALTERNATIVES REVIEW PROCESS - SCDOT considers many factors when deciding on the design of a road improvement project. These factors include the total cost of each alternative that is considered, and how each alternative will affect the social and natural environment. Among the factors that are examined are how the project will affect landowners that live along the corridor; how many utilities will have to be moved to accommodate the project, whether the project will result in increased noise, and how it will affect air quality, wetlands, threatened or endangered plant or animal species, and archaeological sites or historic houses that are on or eligible to be included on the National Register of Historic Places.

The table below lists how each of the alternatives currently being considered may affect the social and natural environment, based on studies that have been conducted thus far.

	<u>NO-BUILD</u>	<u>ALTERNATIVE 1</u> Build Left	<u>ALTERNATIVE 2</u> Build Right	<u>ALTERNATIVE 3</u> Build Symmetric	<u>ALTERNATIVE 4</u> Hybrid of Alternatives	
RIGHT OF WAY IMPACT						
<u>TOTAL ACRES IMPACTED</u>	NONE	39	52	44	41	
<u>TRACTS IMPACTED</u>	NONE	86	86	85	84	
<u>ESTIMATED TOTAL RELOCATIONS</u>	<u>Residential</u>	NONE	5 to 9	5 to 9	More than 10	Less than 5
	<u>Commercial</u>	NONE	5 to 9	5 to 9	5 to 9	5 to 9
UTILITY IMPACTS						
	<u># of Impacts</u>	NONE	HIGH			
NOISE / AIR QUALITY						
STUDIES HAVE NOT BEEN CONDUCTED						
HISTORIC RESOURCES (Impacts may include loss of acreage or tree removal)						
	<u>Sites affected</u>	NONE	2	1	2	2
WETLAND IMPACT (ACRES)						
NONE IMPACTED						
THREATENED / ENDANGERED SPECIES						
NONE IDENTIFIED						
ARCHAEOLOGICAL RESOURCES						
NONE IDENTIFIED						



QUESTIONS - Ask anyone on the team!!!

