

Table of Contents

I.	Future Land Use Element	
	Overview	Page 1
	Goals and Objectives One: Future Land Use Districts	Page 2
	Goals and Objectives Two: Future Land Use Corridors	Page 7
	Goals and Objectives Three: Future Land Use Focal Points	Page 8
	Implementation Strategy One: Future Land Use Districts	Page 10
	Implementation Strategy Two: Future Land Use Corridors	Page 14
	Implementation Strategy Three: Future Land Use Focal Points	Page 16
II.	Transportation Design Element	
	Overview	Page 1
	Figure TD1: Level of Service	Page 2
	Figure TD2: Road Functional Class Definition	Page 2
	Goals and Objectives One: Transportation System Design	Page 3
	Goals and Objectives Two: Community System Design	Page 7
	Goals and Objectives Three: Transportation System Improvements	Page 8
	Implementation Strategy One: Transportation System Design	Page 9
	Implementation Strategy Two: Community System Design	Page 9
	Implementation Strategy Three: Transportation System Improvements	Page 10
III.	Priority Investment Areas Element	
	Overview	Page 1
	Goals and Objectives One: Coordination	Page 2
	Goals and Objectives Two: Investment	Page 2
	Goals and Objectives Three: Conservation	Page 2
	Goals and Objectives Four: Workforce Housing	Page 2
	Implementation Strategy One: Coordination	Page 3
	Implementation Strategy Two: Investment	Page 3
	Figure PIA1: Transportation Improvements – Roads	Page 7
	Figure PIA2: Education Facility Needs in Dorchester County School District 2	Page 8
	Implementation Strategy Three: Conservation	Page 9
	Implementation Strategy Four: Workforce Housing	Page 9
IV.	Population Element	
	Figure P1: Population Trends, Summerville	Page 1
	Figure P2: Population Increase Comparison, 2000-2007	Page 1
	Figure P3: Land Area Growth in Square Miles, Summerville 1990-2008	Page 2
	Figure P4: Total Construction, 2006	Page 2
	Figure P5: Population, Summerville, 2000-2010	Page 2
	Figure P6: Household Types, Summerville, 2000	Page 3
	Figure P7: Educational Attainment, Population 25 yrs +, Summerville, 2000	Page 3
	Figure P8: Summerville Residents That Attended Some College	Page 4
	Figure P9: Summerville Residents That Did Not Graduate High School	Page 4
	Figure P10: Median Household Income Comparison, 2000	Page 4
	Figure P11: Summerville Children & Seniors Living in Poverty, 2000	Page 5
	Figure P12: Percentage of Children Living Below Poverty Threshold, Summerville, 2000	Page 6
	Figure P13: Children & Seniors Living in Poverty, Comparison, 2000	Page 6
	Figure P14: Racial Composition, Summerville, 2000	Page 7
	Figure P15: Age & Sex, Summerville, United States Comparison, 2000	Page 7

Table of Contents

V. Supporting Maps

Town of Summerville Planning Area Map	Map # 1
Town of Summerville Planning Area Future Land Use Map	Map # 2
Dorchester County Future Land Use Map	Map # 3
Town of Summerville Planning Area Road Type Map	Map # 4
Town of Summerville Planning Area Transit Service and Proposed Commuter Rail Map	Map # 5
Town of Summerville Planning Area Priority Investment Areas Map	Map # 6

VI. Appendix 1: BCDCOG Travel Demand Modeling Scenarios

Figure 2.1: Roadway Capacity Improvements, Description, & Purpose:	Page 1
Figure 2.2: Road Classification Types identified under the C & B Traffic Plan	Page 1
Figure 2.3: Carter & Burgess – Town of Summerville Comprehensive Traffic Plan	Page 2
Figure 2.4 TAZ Map: Population forecast re-allocation in Summerville	Page 3
Figure 2.5 TAZ Map: Employment forecast	Page 3
Figure 2.6 TAZ Map: Roadway LOS with Four Lanes and Continuous Middle Turn Lane	Page 4
Figure 2.7 TAZ Map: Roadway LOS with Four Lanes and Landscaped Median	Page 4
Figure 2.8: Capacity increase with Median (Bacons Bridge Rd – 2 to 4 Lanes)	Page 5
Figure 2.9 TAZ Map: Roadway LOS with two lane section between Edisto Rd. and Crestwood Dr. --	Page 5
Figure 2.10 TAZ Map: Roadway LOS with only planted median	Page 5
Figure 2.11 TAZ Map: LOS with Median and On-street parking for certain sections	Page 6
Figure 2.12 TAZ Map: LOS with continuous center turn lane	Page 6
Figure 2.13: Capacity increase with a Median Fifth Street North (US 78)	Page 6