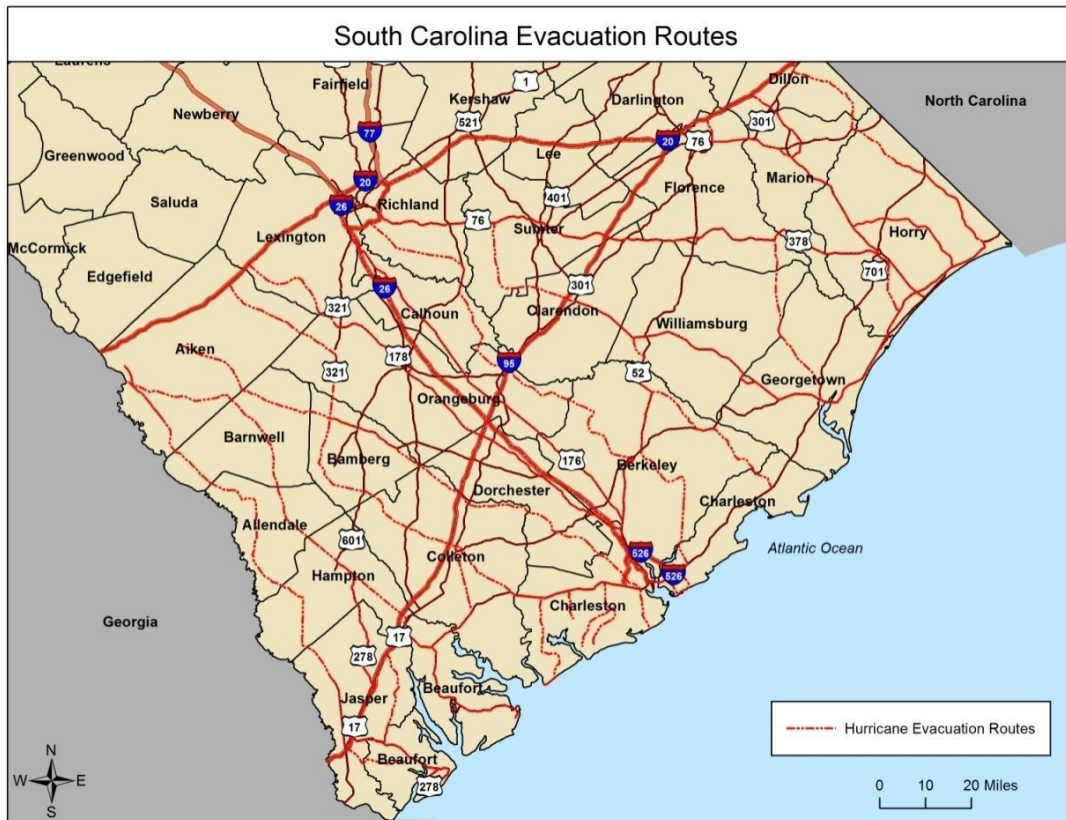


**ANNEX F TO HURRICANE
PLAN
TRAFFIC MANAGEMENT**

I. INTRODUCTION

- A. Evacuation of the population from vulnerable areas is one of the most crucial issues in protecting lives in the face of an approaching hurricane.
- B. The basic Traffic Management concept is to allow traffic to flow along evacuation routes unimpeded, and to supplement existing traffic control devices with law enforcement personnel who will staff selected Traffic Control Points (TCP) within the Conglomerates.
- C. Each TCP was established to provide assistance to the evacuating populace.
- D. Various assigned Law Enforcement agencies and the SCNG are responsible for staffing and monitoring predetermined TCPs.

II. EVACUATION ROUTES



- A. The SC Department of Public Safety (SCDPS) and the SC Department of Transportation (SCDOT), in coordination with local officials, identify and establish hurricane evacuation routes throughout the coastal counties within the State.

- B. The SCDOT coordinates maintenance of these routes and is responsible for the evacuation route directional signs placed along all routes.
- C. Evacuation Routes
 - 1. Grand Strand Area
 - a. North Myrtle Beach and northward. Use SC 9 to proceed to I-95.
 - b. Myrtle Beach 10th Avenue North and northward to Briarcliff Acres.
 - (1) Use SC 22 (Conway Bypass) to US 501.
 - (2) Motorists using SC 31 (Carolina Bays Parkway) or the Grissom Parkway will be directed north to SC 22.
 - c. South of 10th Avenue North southward to the Myrtle Beach Airport.
 - (1) Use US 501 toward Marion and beyond.
 - (2) Under certain conditions, US 501 will be converted to four lanes northbound from SC 22 to SC 576.
 - d. Myrtle Beach Airport southward through Surfside Beach.
 - (1) Use SC 544 to US 501.
 - (2) Under certain conditions, US 501 will be converted to four lanes northbound from SC 544 to US 378. The reversed lanes will carry SC 544 traffic onto US 378 where it will travel westbound to I-95 or Columbia.
 - e. Garden City Beach south to Winyah Bay, Georgetown
 - (1) Take US 17 south through Georgetown, then take US 521 to SC 261 to US 378 to Columbia.
 - (2) Under certain conditions, an alternate route from Georgetown will be Black River Road to US 701 to SC 51 to SC 41 to US 378 at Kingsburg.
 - 2. Charleston Area
 - a. Edisto Island, Adams Run
 - (1) Evacuees will take SC 174 to US 17.
 - (2) They will then take US 17 south to SC 64.

- (3) This will take them to Walterboro, and then to Aiken and I-20.
- b. Yonges Island, Meggett, Hollywood, Ravenel
- (1) Use SC 165 to US 17.
 - (2) Then US 17 south to SC 64 where they will go to Walterboro.
 - (3) Then to Aiken and I-20.
- c. Johns Island, Kiawah Island and Seabrook
- (1) Use SC 700 to Main Road (S-20) to US 17.
 - (2) Evacuees will take US 17 south to SC 64 where they will go to Walterboro, then to Aiken and I-20.
- d. James Island and Folly Beach
- (1) Use SC 171 to US 17.
 - (2) Evacuees should then travel south on US 17 to I-526 to the reversed lanes of I-26.
- e. City of Charleston
- (1) The west side of the city (West Ashley) will use SC 61 to US 78, US 321, SC 389 to I-20.
 - (2) Downtown will use normal lanes of I-26.
- f. North Charleston
- (1) Evacuees will take US 52 (Rivers Avenue) to US 78 to US 178 to Orangeburg then to I-20 or continue on US 52 to US 176 or continue north on US 52.
 - (2) The right lanes of US 52 at Goose Creek will continue on to Moncks Corner and will be directed onto SC 6 which will take them toward Columbia.
 - (3) The left lane of US 52 at Goose Creek will go onto US 176 to Columbia.
 - (4) Evacuees using SC 642 will travel west toward Summerville and take road S-22 (Old Orangeburg Road) to US 78 west.

g. East Cooper

- (1) Evacuees leaving Mount Pleasant will take I-526 or US 17 south to I-26.
- (2) Those leaving Sullivan's Island will use SC 703 to I-526 Business to access I-526, then I-26.
- (3) Evacuees from the Isle of Palms will use the Isle of Palms connector (SC 517) to go to US 17, where the right lane will turn north on US 17, then proceed to SC 41, to SC 402, then to US 52 to SC 375, then to US 521, to SC 261 to US 378 to Columbia.
- (4) Evacuees using the left lanes of the Isle of Palms connector will turn left to go to I-526 and then on to I-26.
- (5) Evacuees on I-526 approaching I-26 from East Cooper will be directed to the normal lanes of I-26 if in the right lane of I-526.
- (6) Those in the left lane of I-526 will be directed into the reversed lanes of I-26.

h. Awendaw and McClellanville

Evacuees will take SC 45 to US 52 where they will be directed right onto US 52 to SC 375 to US 521 to SC 261 to US 378 to Columbia.

i. Daniel Island

Evacuees will use I-526 or Clements Ferry Road as conditions warrant.

3. Hilton Head Island and Beaufort Areas

a. Hilton Head Island

- (1) Hilton Head Island evacuees will use both the William Hilton Parkway (US 278 Business) and the Cross Island Parkway toll facility (US 278).
- (2) As these two roads merge, a third lane will be formed by reversing flow on the inside eastbound lane of US 278. This lane will carry the traffic from the toll facility to the three lane section beginning on the mainland.

- (3) Lane assignments will be as follows:
 - (a) The right lane on US 278 westbound will exit onto SC 170, proceed to SC 462, then be directed to I-95 northbound at I-95 exit 28.
 - (b) The center lane on US 278 westbound will become the right lane at SC 170 which will be directed to I-95 northbound at exit 8.
 - (c) The left lane on US 278 westbound at SC 170 will continue on US 278 to Hampton and eventually to North Augusta.

b. Beaufort

- (1) Two Lane Evacuation
 - (a) Evacuees will use the two present northbound lanes on US 21 to US 17.
 - (b) Upon reaching US 17, the right lane will be directed to US 17 South to SC 303 to Walterboro.
 - (c) The left lane will be directed to US 17 South, then to US 17 Alt/US 21 to Yemassee and then ultimately to North Augusta.
- (2) Three Lane Evacuation
 - (a) Under certain conditions, a third northbound lane will be formed by reversing flow in the inside southbound lane of US 21 at US 21 Business west of Beaufort, accommodating traffic from US 21.
 - (b) This reversed lane will be directed to US 17 southbound and eventually I-95 northbound at Exit 33 (Point South).
 - (c) The remaining two lanes will be used as described above for the two lane evacuation.

D. Emergency Access Routes

1. Charleston Area during I-26 Reversal

- a. To accommodate emergency vehicles to the Charleston area during I-26 lane reversal, the following routes are recommended for emergency vehicle ingress:
 - US 21 to US 176 to US 52 to Charleston
 - US 21 to Orangeburg take bypass US 178 to US 78
 - b. The above routes are recommended assuming lane reversal will not be ordered on evacuation routes other than I-26.
2. Beaufort Coastal Area during Highway 278/21 Reversal. Eastbound emergency traffic will use the outermost eastbound, (#2) lane on Highway 278 or Highway 21, as applicable, during reversal operations.
 3. Emergency Access Routes to Remaining Coastal Areas. The coastal areas with counter flow plans will utilize the remaining, non-reversed, eastbound lanes for emergency vehicles.

III. TCP STAFFING COORDINATION

- A. The SCDPS, in cooperation with local law enforcement agencies, compiled the TCPs to support an evacuation, and developed Incident Action Plans (IAP) detailing the specific plan for resourcing, manning requirements, and command and control structure to support evacuation operations.
- B. The SCNG, where identified, will work as partners with State and local law enforcement agencies.
- C. Once the TCPs are activated, responsible law enforcement agencies and support personnel will man the TCPs for continuous 24-hour periods unless otherwise noted.
- D. SCDPS maintains a detailed listing of TCP in IAP format.

IV. TRAFFIC FLOW EQUIPMENT

- A. The SCDOT will provide all necessary equipment identified during Evacuation Route Coordination meetings to include barriers, cones, remote signal devices, etc.
- B. This equipment is detailed in the respective IAP's.

V. TRAFFIC MANAGEMENT OPERATIONS/EVACUATION ROUTE MONITORING

- A. TCP Staffing. When requested by the SEOC, the designated agencies will staff TCPs during evacuation and reentry (when requested by the SEOC) until traffic resumes normal levels of operation.
- B. Lane Reversal/Counter Flow Procedures

1. The operational decision of when and if to reverse lanes during an evacuation or reentry is covered in the Hurricane Plan.

2. The lane reversal plans are detailed in the IAPs maintained by SCDPS.

C. Radio Surveillance.

1. ESF-16 (Emergency Traffic Management) will monitor SCDPS radio traffic to determine ongoing status of field operations and traffic flow.

2. Local EOCs should monitor local law enforcement channels, and report problems to ESF-16 (Emergency Traffic Management).

D. Video Surveillance

1. SCDOT will provide closed-circuit television images of evacuation routes, where available, to ESF-1 (Transportation) and ESF-16 (Emergency Traffic Management) operations personnel.

2. There are traffic cameras at the following locations:

Area	Camera ID	Camera Locations
Charleston County	Charleston Cam 108	I-26E @ exit 187
Charleston County	Charleston Cam 109	I-26E @ mm181.5
Charleston County	Charleston Cam 101	I-26E @ exit 194
Charleston County	Charleston Cam 100	I-26E @ mm 195.5
Charleston County	Charleston Cam 002	I-26E @ mm 199 (US 17)
Charleston County	Charleston Cam 255/96	I-26E @ mm 199 (US 17)
Charleston County	Charleston Cam 003	I-26W @ mm 199
Charleston County	Charleston Cam 004	I-26W @ mm 199.5
Charleston County	Charleston Cam 005	I-26W @ mm 200.5
Charleston County	Charleston Cam 006	I-26W @ mm 201 (Royal Road)
Charleston County	Charleston Cam 007	I-26W @ mm 201.5 (Rest Area)
Charleston County	Charleston Cam 008	I-26W @ mm 202
Charleston County	Charleston Cam 009	I-26W @ mm 203 (College Park Rd)
Charleston	Charleston Cam 010	I-26W @ mm 203.5

County		
Charleston County	Charleston Cam 012	I-26W @ mm 204
Charleston County	Charleston Cam 095	I-26W @ mm 205
Charleston County	Charleston Cam 013	I-26W @ mm 205
Charleston County	Charleston Cam 014	I-26W @ mm 205.5
Charleston County	Charleston Cam 015	I-26W @ mm 206
Charleston County	Charleston Cam 016	I-26W @ mm 207
Charleston County	Charleston Cam 017	I-26W @ mm 208 (US 52 Connector)
Charleston County	Charleston Cam 018	I-26W @ mm 208 (US 52 Connector)
Charleston County	Charleston Cam 019	I-26W @ mm 209 (Ashley Phos)
Charleston County	Charleston Cam 020	I-26W @ mm 210
Charleston County	Charleston Cam 021	I-26W @ mm 210.5 (Midland Park)
Charleston County	Charleston Cam 024	I-26W @ mm 211 (Eagle Drive)
Charleston County	Charleston Cam 036	I-26E @ mm 211 (Aviation Ave)
Charleston County	Charleston Cam 037	I-26E @ mm 211.5 (Taylor St Bridge)
Charleston County	Charleston Cam 022	I-26E @ mm 212
Charleston County	Charleston Cam 023	I-26W @ I-526
Orangeburg County	Cola Cam 103	I-26 @ I-95
Orangeburg County	Cola Cam 104	I-26 @ I-95
Orangeburg County	Cola Cam 200	I-26E @ mm 150.5 (East Bound Rest Area)
Orangeburg County	Cola Cam 201	I-26W @ mm 152 (West Bound Rest Area)
Columbia Area	Columbia Cam 15	I-26 E @ US 378
Columbia Area	Columbia Cam 31	I-26E @ Exit 110
Columbia Area	Columbia Cam 30	I-26E @ mm 109
Columbia Area	Columbia Cam 17	I-26W @ I-126
Columbia Area	Columbia Cam 16	I-26E @ mm108
Columbia Area	Columbia Cam 14	I-26W @ I-20W
Columbia Area	Columbia Cam 22	I-26W @ mm 106
Columbia Area	Columbia Cam 21	I-26E @ mm 106
Columbia Area	Columbia Cam 23	I-26W @ mm 106
Columbia Area	Columbia Cam 24	I-26W @ mm 105.5

Columbia Area	Columbia Cam 25	I-26W @mm 105
Columbia Area	Columbia Cam 26	I-26W @ mm 104
Columbia Area	Columbia Cam 27	I-26W @ mm103.9
Columbia Area	Columbia Cam 28	I-26W @ mm 103
Columbia Area	Columbia Cam 40	I-26W @ mm 102.5
Columbia Area	Columbia Cam 41	I-26W @ mm 102
Columbia Area	Columbia Cam 42	I-26W @ mm 101
Columbia Area	Columbia Cam 148	I-20W @ mm 61.5
Columbia Area	Columbia Cam 147	I-20W @ mm 62
Columbia Area	Columbia Cam 146	I-20W @ mm 62.5
Columbia Area	Columbia Cam 13	I-20 W @ Bush River RD
Columbia Area	Columbia Cam 60	I-20W @ Exit 64
Columbia Area	Columbia Cam 61	I-20E @ Exit 65
Columbia Area	Columbia Cam 62	I-20E @ mm 66
Columbia Area	Columbia Cam 63	I-20W @ Broad River Bridge
Columbia Area	Columbia Cam 64	I-20W @ mm 67
Columbia Area	Columbia Cam 65	I-20W @ mm 67.3
Columbia Area	Columbia Cam 66	I-20W @ mm 68.1
Columbia Area	Columbia Cam 67	I-20W @ mm 68.5
Columbia Area	Columbia Cam 68	I-20E @ Exit 70
Columbia Area	Columbia Cam 69	I-20E @ mm 70.2
Columbia Area	Columbia Cam 70	I-20W @ mm 70.8
Columbia Area	Columbia Cam 71	I-20E @ Exit 71
Columbia Area	Columbia Cam 72	I-20W @ mm71.5
Columbia Area	Columbia Cam 73	I-20W @ Exit 72
Columbia Area	Columbia Cam 74	I-20E @ Exit 73
Columbia Area	Columbia Cam 75	I-20E @ mm 73.5
Columbia Area	Columbia Cam 76	I-20E @ Exit 74
Columbia Area	Columbia Cam 77	I-20W @ mm 74.5
Columbia Area	Columbia Cam 78	I-20E @ mm 75
Columbia Area	Columbia Cam 79	I-20E @ mm75.5
Columbia Area	Columbia Cam 120	I-77 @ mm 4
Columbia Area	Columbia Cam 121	I-77 @ mm 3
Columbia Area	Columbia Cam 122	I-77S @ mm 2
Jasper County	Portable Camera	I-95 at mm 8
Florence County	Florence Cam 209	I-95S @ Pine Needle overpass
Florence County	Florence Cam 201	I-95S @ I-20E mm 160
Florence County	Florence Cam 208	I-95S @ Hub Building
Florence County	Florence Cam 202	I-95S @ mm 162.5
Florence County	Florence Cam 203	I-95S @ Exit 164
Florence County	Florence Cam 204	I-95S @ mm 165
Florence County	Florence Cam 205	I-95N @ mm 167
Florence County	Florence Cam 206	I-95N @ Exit 169

Florence County	Florence Cam 207	I-95N @ Exit 170
Horry County	MB Cam 015	US 501 N @ SC 22
Horry County	MB Cam 010	US 17 S @ US 501 N

1. ESF-16 (Emergency Traffic Management) in coordination with ESF-13 (Law Enforcement) will utilize State and local aircraft to monitor traffic flow.
2. During air operations, reports will be as the situation requires to ESF-16 (Emergency Traffic Management) which will relay the information to the SCDPS Incident Commanders.
3. Pilots will report any observed incident impeding the flow of traffic.
4. ESF-16 (Emergency Traffic Management) will monitor radio traffic, and may periodically request situation reports in areas of evacuation routes not visible by the SCDOT closed-circuit television cameras.

F. Traffic Counter Surveillance

1. SCDOT will provide electronic access to counter data to include vehicle count and speed data to ESF-1 (Transportation) and ESF-16 (Emergency Traffic Management).
2. Permanent traffic counter sites:

TRAFFIC COUNTER SITES LOCATED WITHIN EACH CONGLOMERATE				
COUNTY	ROUTE	LOCATION	DOT SITE #	THRU LANES
Southern Coastal Conglomerate				
AIKEN	I-20	AIKEN: @ WELCOME CENTER @ GEORGIA STATE LINE	23	4
	SC-39	APPROX. 1 MI SOUTH OF I-20	107	2
	I-20	MILEPOST 37.7	114	4
	I-20	MILEPOST 12.7	115	4
	I-520		150	4
BAMBERG	US-301	BAMBERG: US 301 @ LITTLE SALKEHATCHIE RIVER	4	4
BARNWELL	US-78	IN ELKO @ THE WEST CITY LIMITS	9	2
BEAUFORT	US-17/21	YEMASEE: N. OF S-3 SOUTH OF YEMASEE	5	2
	US-278	BEAUFORT: @ JARVIS CREEK W OF HILTON HEAD	35	4
	US-278	HILTON HEAD @ TOLL FACILITY	47	4

	US-21	.7 MI S OF S-238 BETWEEN GARDEN CORNER & LOBECO	48	4
	US-278	Cross Island Parkway East Exit Ramp	78	
	US-278	Cross Island Parkway West Entrance Ramp	79	
	SC-170	BET. S-141 & S-162	117	4
	SC-170	Between S-18 & S-20	149	4
HAMPTON	US-321	NORTH OF S-616	63	2
	US-278	BETWEEN S-280 & S-287	64	2
	SC-3	BETWEEN S-19 & S-522	65	2
JASPER	I-95	JASPER: I-95 @ WELCOME CENTER @ GEORGIA STATE LINE	28	4
	US-278	BETWEEN S-88 & S-141	67	4
	SC-46	BETWEEN S-176 & S-304	73	2
	I-95	MM 31.2 BET. SC-462 & US-17	91	4

TRAFFIC COUNTER SITES LOCATED WITHIN EACH CONGLOMERATE

COUNTY	ROUTE	LOCATION	DOT SITE #	THRU LANES
Central Coastal Conglomerate				
BERKELEY	I-526	CHARLESTON: @ COOPER RIVER	46	4
	I-26	BETWEEN SC-27 & S-16	54	4
	US-52	BETWEEN S-9 & S-50	58	4
	US-176	BETWEEN US-17A & S-61	59	4
	I-26	BETWEEN US-17A & S-62	70	6
	SC-45	N OF S-49	75	2
	SC-45	S OF S-1126	76	2
CALHOUN	I-26	BET. S-31 & US-21	94	6
CHARLESTON	US-17	JACKSONBORO: US 17 @ EDISTO RIVER	2	4
	US-17	CHARLESTON @ COOPER RIVER BR	6	4
	US-17	CHARLESTON @ COOPER RIVER BR	7	4
	I-26	CHARLESTON: WEST OF SC-642	31	6
	I-526	CHARLESTON: BTWN S-475 & ASHLEY RIVER	34	4
	US-17	CHARLESTON: SOUTH OF SC-171 & SC-700	40	4
	I-26	BETWEEN US-78 & US-52 CON	71	6
	SC-7	SC-171 TO I-26	85	6
	I-526	BET S-97 & S-56 NEAR LONG POINT RD	90	4
	I-26	replacing seasonal 2191.10	124	6
	SC-517	between US-17 and SC-703	142	2
SC-703	between I-526 and Intracoastal Waterway	143	2	
SC-171	between US-17 and Wappoo Creek Bridge	144	5	
COLLETON	I-95	BET SC-64 & SC-63	89	4
DORCHESTER	I-95	BETWEEN SC-61 & US-78	55	4

	US-78	BETWEEN US-178 & SC-27	60	2
	SC-61	BETWEEN US-17A & SC-165	61	2
	I-26	BETWEEN SC-453 & SC-27 @ S-28	72	4
LEXINGTON	US-1	LEXINGTON: BETWEEN S-169 & S-879	1	4
	I-20	GILBERT: I-20 @ S-625	22	4
	I-20	BET. US-378 & BUSH RIVER RD.	86	6
	I-20	MILEPOST 52.8	111	4
	I-26	Between I-126 & US-378	125	6
	S-278	Caulks Ferry Road	151	2
	S-243	Longs Pond Road	152	2
	S-1257	Backman Road	153	2
	S-244	Old Orangeburg Road	154	2
ORANGEGURG	US-21	IN ORANGEBURG @ RR NW OF US-21 & US-601	3	4
	I-26	ORANGEBURG: @ S-92 NW OF SC-210	20	4
	I-95	BETWEEN I-26 & US-176	56	4
	I-95	AT SANTEE LAKE Between SC-6 & S-400	88	4
	I-26	MILEPOST	116	4
RICHLAND	US-21	COLUMBIA: @ BLOSSOM STREET BRIDGE	13	4
	I-26	WHITE ROCK: @ S-234 NW OF COLUMBIA	15	4
	I-126	COLUMBIA: BTWN BROAD RIVER & GREYSTONE BLVD.	21	8
	I-77	COLUMBIA: @ S-1432 BTWN US-21 & S-52	32	6
	I-20	BETWEEN US-321 & US-21	52	6
	I-77	BET. I-20 & US-1	92	4
	I-26	BET. SC-60 & S-757	95	6
	I-77	MILEPOST 7.3	113	6
	US-378/76	.1 MILE EAST OF S-263, NEAR WATEREE RIVER	122	4
	I-20	Between US-176 & SC-215	126	6
	SC-277	Between SC-555 & S-907	137	4
	I-20	I-20 E. Windsor Lake	139	6
	US-1	Between Lexington Co Ln (US-378) to Huger St.	147	4
	S-2919	Polo Road	155	2
	US-176	Between Piney Grove Rd and St. Andrews Rd.	157	4

TRAFFIC COUNTER SITES LOCATED WITHIN EACH CONGLOMERATE				
COUNTY	ROUTE	LOCATION	DOT SITE #	THRU LANES
Northern Coastal Conglomerate				
CLARENDON	US-301	1.5 MI. NE OF MANNING BTWN S-40 & S-	10	2

		49		
	I-95	MANNING: @ S-49 N OF MANNING	19	4
DARLINGTON	US-52	NORTH OF S-410 10.2 MI N. OF DARLINGTON	37	2
	I-20	LAMAR: @ SC-403 BTWN LEE CO LN & US-401	42	4
DILLON	I-95	DILLON: @ WELCOME CENTER NEAR NC STATE LINE	29	4
FLORENCE	US-378	BETWEEN SC-51 & S-1329	62	4
	I-20	BET. SC-340 & I-95	108	4
	I-95	SC-403 TO US-76 (OLD LOOP SITE-MM 156.6	87	4
	I-95	Between US-52 & S-26	127	6
	I-95	Between S-26 and SC-327	128	6
GEORGETOWN	US-17	GEORGETOWN: 1 MI E OF WACCAMAW	11	4
	SC-51	AT BROWN'S FERRY PARK N OF S-861	74	2
HORRY	US-501	MYRTLE BEACH: 4.2 MI. NW OF INTRACOASTAL WATERWAY	18	4
	US-17	HORRY: US-17 WELCOME CENTER NEAR NC STATE LINE	30	4
	SC-9	HORRY: BTWN WACCAMAW RIVER & S-57	36	4
	SC-544	BETWEEN S-955 & S-262	66	4
	SC-22	1 mi E of S-591	82	4
	SC-22	AT S-873 (FOWLER RD)	83	4
	SC-22	Between Carolina Bays & Intracoastal ww	84	4
	US-501	1 MI E. OF SC-22	104	4
	US-501	1 MI W. OF SC-22	105	4
	SC-31	BET. US-501 & GRISSOM PKWY	118	6
	SC-31	1.5 MI S. OF SC-22	119	6
	SC-31	BET. SC-9 & SC-90	120	6
	US-17	Bet. Glen's Bay Rd. & Garden	129	4
	US-17	Bet. 82nd Ave. & Grissom Parkway	130	4
	US-378	CONWAY	134	2
SC-9	GREEN SEA	135	2	
MARION	US-76	BETWEEN S-315 & S-751	68	4
	SC-41	MARION	133	2
WILLIAMSBURG	US-521	BETWEEN S-81 & S-559	57	2

G. Monitoring Critical Roadway Segments

1. Roadway segments with the highest evacuation vehicles to roadway capacity ratio are considered to be critical links for an efficient evacuation.
2. These congested areas control the flow of traffic during a hurricane
 - a. Southern Coastal Conglomerate
 - (1) Beaufort County (South of Broad River):
 - US 278 from Cross Island Parkway to Burnt Church Road
 - Cross Island Parkway and William Hilton Parkway interchange
 - Hilton Head connector I-95 interchange in Jasper County
 - I-16 westbound on ramp from I-95 (in Savannah)
 - (2) Beaufort County (North of Broad River):
 - US 21 and Lady's Island Drive
 - US 21 and US 17 intersection at Gardens Corner
 - US 21 through Beaufort
 - US 21 and SC 280 intersection
 - (3) Jasper County:
 - Hilton Head connector I-95 interchange
 - US 278 through Ridgeland
 - US 17-I-95 interchange
 - (4) Colleton County:
 - Alt. 17 through Walterboro
 - SC 64 through Walterboro
 - SC 174 and US 17 intersection (in Charleston County)
 - (5) Inland Counties:
 - US 278 through Hampton (in Hampton County)
 - US 278 and SC 64 intersection in Barnwell (in Barnwell County)
 - US 21 through Orangeburg (in Orangeburg County)

- US 301 and US 278 intersection (in Allendale County)
 - SC 68 and US 278 intersection (in Hampton County)
- b. Central Coastal Conglomerate
- (1) Charleston County:
- I-26 and Mark Clark Expressway interchange
 - Folly Road south of new James Island Bridge connector
 - I-26/I-95 interchange (in Orangeburg County)
 - I-26 north of Exit 208/US 52 connector (3 NB to 2 NB lane transition)
 - Maybank Highway and Folly Road Intersection
 - I-26 from Cosgrove Avenue to Mark Clark Expressway
 - Cooper River Bridge (US 71)
 - I-526 high level structures (wind vulnerability)
- (2) Dorchester County:
- I-26, US 52 through Moncks Corner
 - Alt 17 and I-26 interchange
- (3) Inland Counties:
- I-26/I-95 interchange (in Orangeburg County)
 - US 21 intersections through Orangeburg
 - I-26 and I-77 interchange (in Lexington County)
 - I-20 and I-77 interchange (in Richland County)
 - SC 61 at Alt 17 area
- c. Northern Coastal Conglomerate
- (1) Horry County:
- US 501 between US 17 Bypass and Conway
 - Business 501 from SC 544 through Conway
 - US 501 and SC 319 intersection at Aynor
 - 21 Street and US 17 Bypass intersection
 - US 501 through Conway

- SC 319 and US 701 intersection north of Conway
- SC 9 and US 76 intersection
- (2) Georgetown County:
 - US 521 from Alt 17 through Andrews
 - US 17/US 701/US 521 intersection in Georgetown
 - US 521/Alt 17 through Georgetown
- (3) Inland Counties:
 - US 501 and US 76 intersection at Marion (Marion County)
 - US 521 and US 52 intersection (Williamsburg County)
 - US 521 through Manning (Clarendon County)
 - US 76/US 301 through Florence (Florence County)
 - I-95 northbound on ramps (Florence and Dillon Counties)
 - US 521/US 378 intersection in Sumter (Sumter County)
 - I-20 westbound on ramps (Darlington and Lee Counties)

3. High profile Bridge closures

- a. Due to onset of high winds, certain bridges may need to be closed to vehicle or water traffic for safety. Closure of these bridges will be a local decision based on current wind conditions.
- b. Prior to closure, County EOCs will coordinate the closure with state ESF-1/SCDOT.
- c. The following lists those bridges that could be closed due to high winds:

HIGH PROFILE BRIDGES			
COUNTY	ROADWAY	BODY OF WATER	LOCATION
Beaufort	SC 170	Broad	
Beaufort	SC 170	Chechessey	
Beaufort	SC 802	Intracoastal Waterway	McTeer Bridge

Beaufort	SC 802	Battery Creek	
Beaufort	US 21	Whale Branch	
Beaufort	US 21	Intracoastal Waterway	
Beaufort	US 21	Harbor River	

HIGH PROFILE BRIDGES			
COUNTY	ROADWAY	BODY OF WATER	LOCATION
Beaufort	US 21	Johnson Creek	
Beaufort	US 278	Intracoastal Waterway	
Beaufort	US 278	Toll Bridge to Hilton Head	
Beaufort	US 21	Intracoastal Waterway	
Berkeley	SC 41	Wando	
Berkeley	US 17 Alt	Tail Race Canal	
Berkeley	US 17 Alt	Santee	
Charleston	S-10-20	Intracoastal Waterway	Limehouse Bridge
Charleston	SC 7	Ashley	North Bridge
Charleston	SC 30	Ashley	James Island Connector
Charleston	SC 171	Intracoastal Waterway	Wappoo Cut
Charleston	SC 174	Intracoastal Waterway	Dawhoo
Charleston	SC 517	Intracoastal Waterway	Isle of Palms Connector
Charleston	SC 700	Stono	Maybank Bridge
Charleston	SC 703	Intracoastal Waterway	Ben Sawyer
Charleston	SC 703	Breech Inlet	Breech Inlet
Charleston	US 17	Cooper	Arthur Ravenel
Charleston	US 17	Ashley	Old and New Ashley River Bridges
Charleston	I 526	Ashley	Westmorland Bridge

Charleston	I 526	Cooper	Don Holt Bridge
Charleston	I 526	Wando	Wando Bridge
Jasper	US 17	Black	Talmadge Bridge
Jasper	SC 119	Savannah	Savannah River Bridge

4. The following swing and draw bridges may be closed to water traffic prior to the onset of Tropical Force winds.

SOUTH CAROLINA SWING AND DRAW BRIDGES		
COUNTY	ROADWAY	LOCATION
Horry	SC 9	Little River
Charleston	SC 171	Wappoo Cut
Charleston	SC 703	Ben Sawyer
Charleston	US 17 N	New Ashley
Charleston	US 17 S	Old Ashley
Beaufort	US 21	Harbor River
Beaufort	US 21	Lady's Island

H. Comfort Stations

1. Comfort Stations are designated points along I-26 which are to be supplied with portable toilets and potable water. Comfort Stations augment the existing facilities at rest areas during a mandatory evacuation.
2. The Comfort Stations along the I-26 corridor are located in the following rest areas:
 - East and west bound rest area facilities in Charleston County
 - East and west bound weigh stations in Dorchester County
 - East and west bound rest area facilities in Orangeburg County
 - East and west bound rest area facilities in Calhoun County

3. Water Supply for Comfort Stations
 - a. SCDOT will have a contract vendor provide the water at each of the eight (8) Comfort Stations. This contract will be in effect at the beginning of each hurricane season.
 - b. SCDOT will supply each site with 18,000 20-oz. bottles of water.
SCDOT will utilize its Supply Depot trucks to haul the water from the vendor's location to each of the eight (8) sites. One truck will deploy to each site simultaneously.
 - c. Once ESF-1 (Transportation) is notified of a pending lane reversal, SCDOT will begin loading and transporting water to the Comfort Stations.
 - d. SCDOT requires eight (8) hours to load and deliver the water for the
Comfort
Stations.
4. Portable Toilets for Comfort Stations
 - a. Upon notifications of a mandatory evacuation, SCDOT will stock each Comfort Station with a minimum of 20 portable toilets. SCDOT will have a contract in place at the beginning of each hurricane season, which will utilize vendors in close proximity to each Comfort Station.
 - b. SCDOT will have portable toilets delivered to all locations within eight (8) hours from Notice of Pending Lane Reversal.

I. SCDOT Highway Advisory Radios (HAR)

1. HARs are used to disseminate information to the public during emergency conditions such as a lane reversal. SCDOT presently has 12 HARs in their inventory.
2. SCDOT will station HARs at the following locations:

Horry County - 5 HARs

- HAR_504 @ DMS 504 US 17 BY-PASS @ SC 544
- HAR_505--17 S AT SC 22 @ DMS 506
- HAR_506 US 501 AND 22, Aynor
- HAR_502 @ CAM 03 US 501 N @ SC 544

- HAR_501 Portable relocated to US 378 E @ Dirty Branch Rd

Marion County- 3 HARS

- Portable HAR 21 US 501 N Approximately 1500' S of Amphitheater
- Portable HAR 22 US 76 E Approximately 3000' E of US 76/SC 576
- Portable HAR 24 US 576 E 2 Miles W of SC 41 ALT

Dorchester County- 3 HARS

- HAR_609 I-26 East at MM 174
- HAR_103 I-95 N MM 79
- HAR_604 @DMS 619 I-95 NB @ MM 4

Jasper County- 1 HAR

- HAR_610 @ SC 46 Hardeeville

3. Locations may vary as operations dictate, but it is expected all HARS will remain in the general vicinities mentioned above.
 4. All HAR radios except the (3) older devices in Florence are programmable through Palguide. The (3) radios in Florence are manually programmed.
- J. The National Guard (SCNG) will pre-stage Vehicle Recovery Teams (VRT's) to support evacuation operations at the following locations:
1. Northern Conglomerate:
 - US 501 at SC 41 Alternate.
 - US 501 at Pine Island Bridge.
 - US 501 at SC 544.
 - US 501 at SC 22.
 - Galivants Ferry at US 501
 2. Central Conglomerate:
 - I-26 at US 21 (Exit 129)
 - I-26 at US-601 Overpass (Exit 145)
 - I-26 at SC 453 (Mile Marker 177)

- I-26 at College Park Road (Mile Marker 203)
- I-26 at I-526 (Mile Marker 213) Traffic Control Point Staffing

3. Southern Conglomerate:

- U.S. 278 and the Cross Island Parkway
- U.S. 278 and SC 170 McGarveys
- I-95 exit 33 (Highway 21 Point South)
- US 21 at US 17 at Gardens Corner
- US 21 at SC 116 (MCAS Armory)