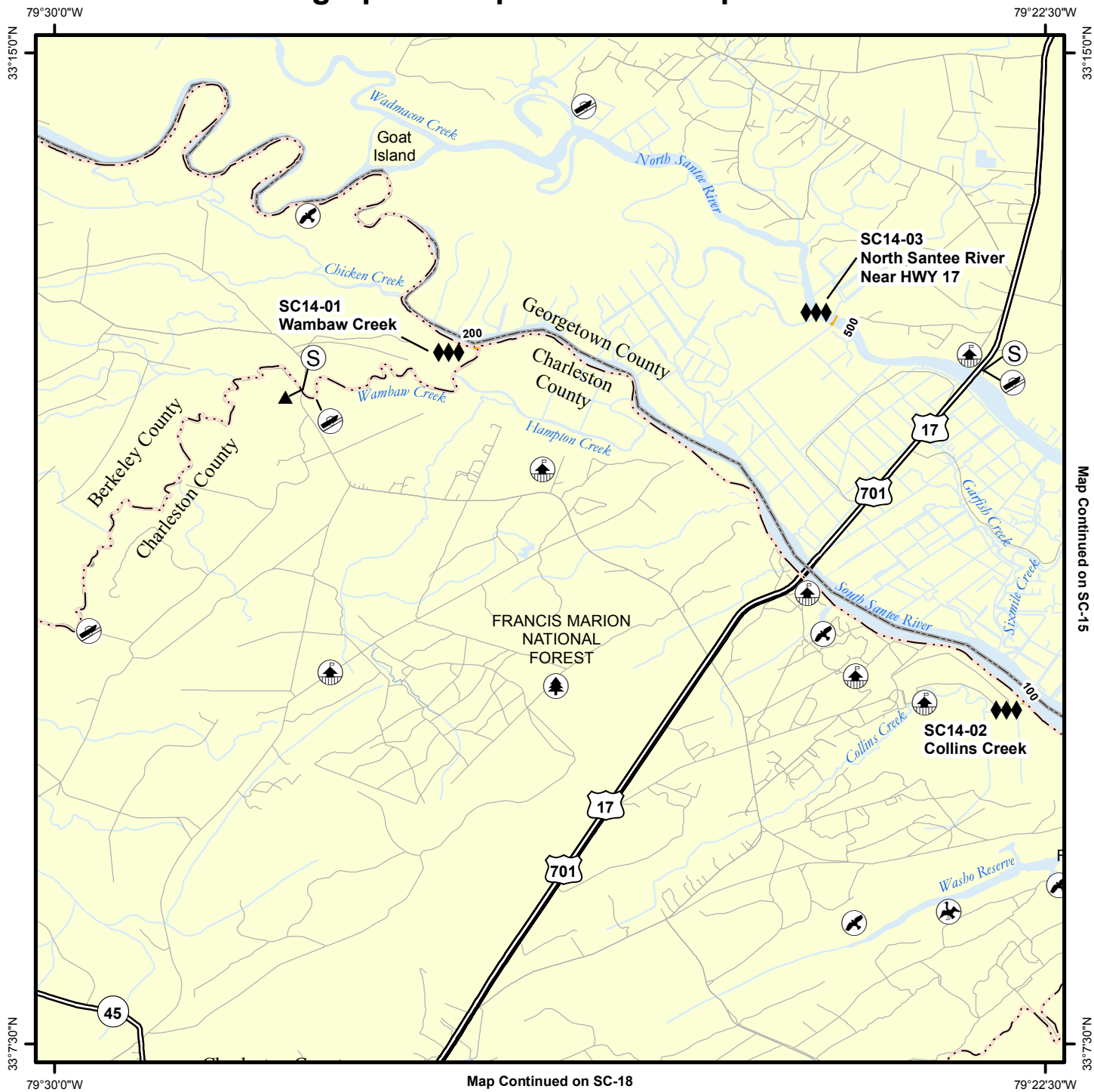


# Geographic Response Plan Map: SC-14



Map Continued on SC-18

Map Continued on SC-15

## Legend

### Environmentally Sensitive Areas Protection Priority - Summer

- ◆◆◆ A - Protect First - Highest Priority
- ◆◆ B - Protect after A Areas - Medium Priority
- ◆ C - Protect after B Areas - Lower Priority
- ▲ Collection Point
- ▼ Skimmer
- (S) Staging Areas
- (R) Oil Spill Risk Locations
- (E) Equipment Storage Locations
- Port Facilities
- General Booming Strategy (Length in Ft)
- State Managed Area Boundary
- Federal Managed Area Boundary
- County Boundary/State Waters
- US Coast Guard Sector AOR

### Bio-SocEcon

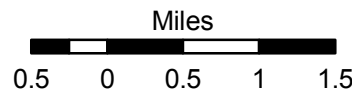
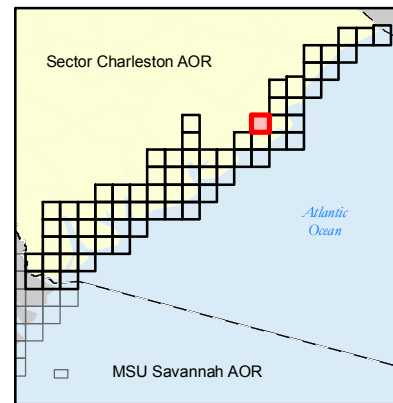
- (AQ) Aquaculture
- (BR) Boat Ramp
- (CG) Coast Guard
- (CF) Commercial Fishing
- (DBN) Diving birds Nesting Area
- (DOL) Dolphins
- (GTA) Gull/Tern Nesting Area
- (HS) Historical Site
- (MAN) Manatees
- (MAR) Marina
- (RNA) Raptor Nesting Area
- (RF) Recreational Fishing
- (STA) Sea Turtles
- (SNA) Shorebird Nesting Area
- (WBN) Wading birds Nesting Area
- (WI) Water Intake
- (WQ) Water Quality
- (WMA) Waterfowl Management Area
- (WHA) Whales
- (WMA/REF) Wildlife Management Area/Refuge



US Coast Guard  
Sector Charleston



Fish and Wildlife  
Research Institute



Name: Wambaw Creek

Site ID:

SC14-01

Protection Priority (Season): Spring:  Summer:  Fall:  Winter: 

Site Description:

## GEOSPATIAL INFORMATION

Latitude (DMS): 33° 12' 45.237" N

Longitude (DMS): 79° 26' 48.250"

County: Berkeley

Latitude (DD): 33.21256593

Longitude (DD): -79.44673620

SCAT Division: Charleston County Division 1

ESI Map: SC - 14

ESI Name: Santee, SC

NOAA Chart: 11531\_1

CHART Name: WINYAH BAY TO BULLS BAY

USGS Quad: 33079-B4

QUAD Name: Santee

Managed Area (if applicable):

General Location:

## CONTACT INFORMATION

Contacts: SCDNR 800-922-5431; SCDHEC 888-481-0125;

## RESOURCES AT RISK INFORMATION

Shoreline Type: Freshwater marshes (herbaceous vegetation), freshwater swamps (woody vegetation)

Habitat: Freshwater marshes (herbaceous vegetation), freshwater swamps (woody vegetation)

Wildlife: Common, Hooded & Red-breasted merganser, Black duck, Clapper rail, shorebirds, wading birds, Wood duck, Amer. wigeon, Blue & Green-winged teal, Bufflehead, Canvasback, Gadwall, Greater & Lesser scaup, Mallard, Northern pintail, Northern shoveler, Redhead, Ring-necked duck, Ruddy duck, Snow goose, Atl. sturgeon, Herring & shad, Shortnose sturgeon, Beaver, Mink, Northern raccoon, River otter, American alligator - all seasons

Threaten/Endangered Species: Shortnose sturgeon, possible West Indian manatee

Socio-Economic Resources:

## RESPONSE CONSIDERATIONS

Staging Area: Wambaw Creek boat ramp

Collection Points: Wambaw Creek

Area Access: Wambaw Creek boat ramp

Spill Risk:

Response Resources:

## PROTECTION STRATEGY INFORMATION

Tidal Range (FT):

Average Current (KTS):

Ease of Protection:

Min. Boom Length (FT): 200

Boom Type:

Booming Method: Protection/Exclusion

Protection Strategy: Boom off mouth of Creek (200')



Name: Collins Creek

Site ID:

SC14-02

Protection Priority (Season): Spring:  Summer:  Fall:  Winter: 

Site Description:

## GEOSPATIAL INFORMATION

Latitude (DMS): 33° 10' 4.466" N

Longitude (DMS): 79° 22' 42.544"

County: Charleston

Latitude (DD): 33.16790724

Longitude (DD): -79.37848453

SCAT Division: Charleston County Division 1

ESI Map: SC - 14

ESI Name: Santee, SC

NOAA Chart: 11532\_1

CHART Name: WINYAH BAY

USGS Quad: 33079-B4

QUAD Name: Santee

Managed Area (if applicable):

General Location:

## CONTACT INFORMATION

Contacts: SCDNR 800-922-5431; SCDHEC 888-481-0125;

## RESOURCES AT RISK INFORMATION

Shoreline Type: Salt and brackish water marshes

Habitat: Salt and brackish water marshes, freshwater marshes and swamps

**Wildlife:** Wading birds, Common, Hooded & Red-breasted merganser, Black duck, Clapper rail, Wood duck, Amer. wigeon, Blue & Green-winged teal, Bufflehead, Canvasback, Gadwall, Greater & Lesser scaup, Mallard, Mottled duck, Northern pintail, Northern shoveler, Redhead, Ring-necked duck, Ruddy duck, Snow goose, Swallow-tailed kite, various fish species, Shortnose sturgeon, American oyster, Blue crab, Penaeid shrimp, American alligator - all seasons, Beaver, Mink, Northern raccoon, River otter

**Threaten/Endangered Species:** Shortnose sturgeon, Swallow-tailed kite, possible West Indian manatee**Socio-Economic Resources:**

## RESPONSE CONSIDERATIONS

**Staging Area:** Wambaw Creek boat ramp**Collection Points:****Area Access:****Spill Risk:****Response Resources:**

## PROTECTION STRATEGY INFORMATION

**Tidal Range (FT):****Average Current (KTS):****Ease of Protection:****Min. Boom Length (FT):** 100**Boom Type:****Booming Method:** Protection/Exclusion**Protection Strategy:** 100' boom at mouth of Creek

Name: North Santee River Near HWY 17

Site ID:

SC14-03

Protection Priority (Season): Spring:  Summer:  Fall:  Winter: 

Site Description:

## GEOSPATIAL INFORMATION

Latitude (DMS): 33° 13' 1.657" N

Longitude (DMS): 79° 24' 12.080"

County: Georgetown

Latitude (DD): 33.21712695

Longitude (DD): -79.40335551

SCAT Division: Georgetown County Division 2

ESI Map: SC - 14

ESI Name: Santee, SC

NOAA Chart: 11531\_1

CHART Name: WINYAH BAY TO BULLS BAY

USGS Quad: 33079-B4

QUAD Name: Santee

Managed Area (if applicable):

General Location:

## CONTACT INFORMATION

Contacts: SCDNR 800-922-5431; SCDHEC 888-481-0125;

## RESOURCES AT RISK INFORMATION

Shoreline Type: Freshwater marshes and swamps (herbaceous and woody vegetation)

Habitat: Salt and brackish marsh, freshwater marshes (herbaceous vegetation), freshwater swamps (woody vegetation)

Wildlife: Common, Hooded & Red-breasted merganser, Black duck, Clapper rail, shorebirds, wading birds, Wood duck, Amer. wigeon, Blue & Green-winged teal, Bufflehead, Canvasback, Gadwall, Greater & Lesser scaup, Mallard, Mottled duck, Northern pintail, Northern shoveler, Redhead, Ring-necked & Ruddy duck, Snow goose, Amer. alligator, Red drum, Southern flounder, Spot, Spotted seatrout, Striped mullet, Atl. sturgeon, Herring & shad, Shortnose sturgeon, Beaver, Mink, Northern raccoon, River Otter

Threaten/Endangered Species: Shortnose sturgeon, possible West Indian manatee

Socio-Economic Resources:

## RESPONSE CONSIDERATIONS

Staging Area: Pole Yard Landing Boat Ramp

Collection Points:

Area Access:

Spill Risk:

Response Resources:

## PROTECTION STRATEGY INFORMATION

Tidal Range (FT):

Average Current (KTS):

Ease of Protection:

Min. Boom Length (FT): 500

Boom Type:

Booming Method: Protection/Exclusion

Protection Strategy: 500' boom east of river split

