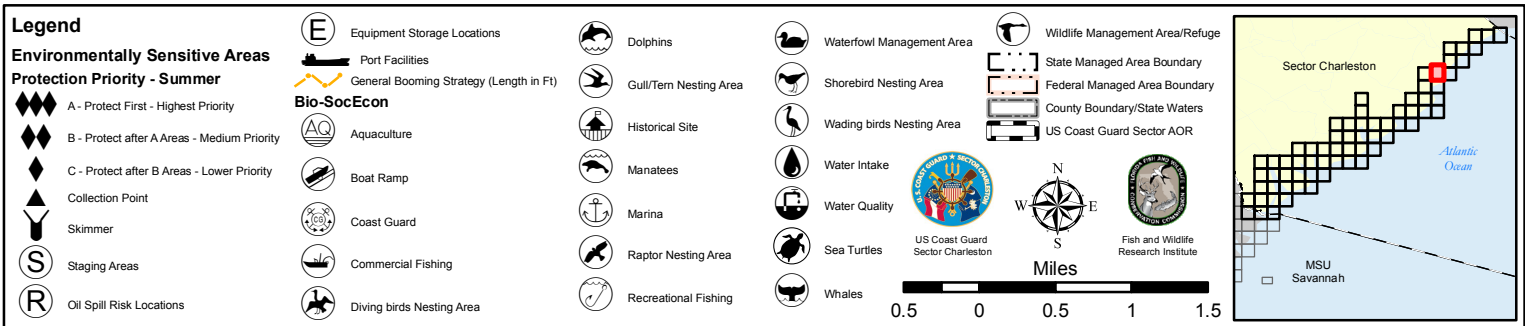
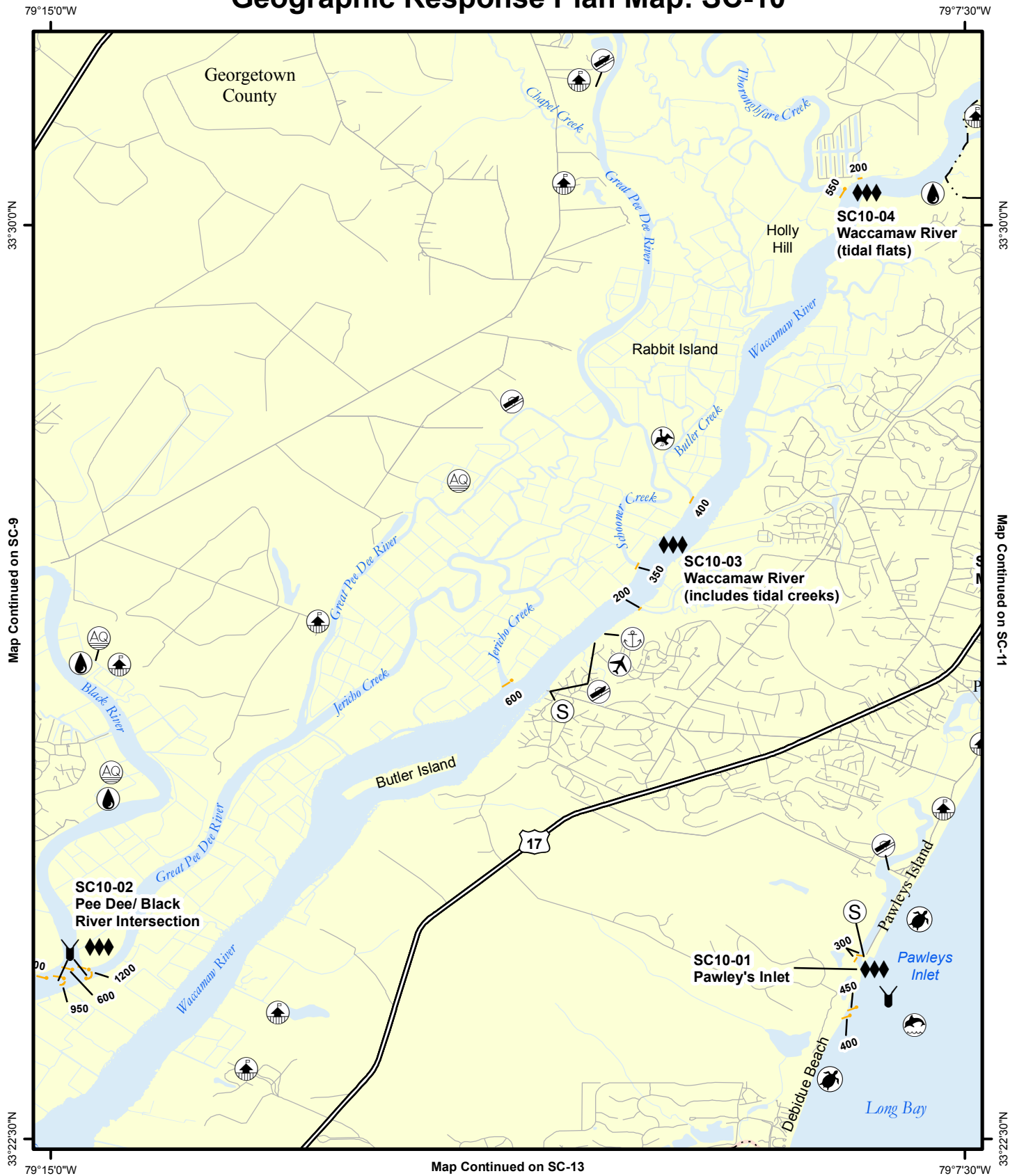


Geographic Response Plan Map: SC-10



Name: Pawley's Inlet

Site ID:

SC10-01

Protection Priority (Season):

Spring:

A

Summer:

A

Fall:

A

Winter:

A

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 33° 23' 55.464" N

Longitude (DMS): 79° 8' 25.990" W

County: Georgetown

Latitude (DD): 33.39873999

Longitude (DD): -79.14055265

SCAT Division: Georgetown County Division 1

ESI Map: SC - 10

ESI Name: Plantersville, SC; Waverly Mills, SC

NOAA Chart: 11535_1

CHART Name: LITTLE RIVER INLET TO WINYAH BAY ENTRANCE

USGS Quad: 33079-D2

QUAD Name: Waverly Mills

Managed Area (if applicable):

General Location:

CONTACT INFORMATION

Contacts:

RESOURCES AT RISK INFORMATION

Shoreline Type: Exposed walls and other structures made of concrete, wood or metal, fine- grained sand beaches, exposed tidal flats, salt and brackish water marshes, exposed riprap structures, oyster reefs**Habitat:** Exposed tidal flats, salt and brackish water marshes, freshwater marshes (herbaceous vegetation), sand beach, tidal unvegetated flats, oyster reefs**Wildlife:** Wading birds, Black scoter (common), Bufflehead, Common goldeneye, Oldsquaw, Surf scoter, Bluefish, FL pompano, Gulf kingfish, King mackerel, Rays, Red drum, Sharks, Skates, Southern kingfish (whiting), Spanish mackerel, Spiny dogfish, Spot, Striped mullet, Tarpon, Atlantic sturgeon, Herring and shad, Shortnose sturgeon, Bottlenose dolphin, Loggerhead sea turtles, shrimp, crabs**Threaten/Endangered Species:** Loggerhead sea turtles, Shortnose sturgeon**Socio-Economic Resources:**

RESPONSE CONSIDERATIONS

Staging Area: Boat Ramp at Pawley's Island (south end)**Collection Points:****Area Access:** boat, 4x4, ATV**Spill Risk:****Response Resources:** Charleston

PROTECTION STRATEGY INFORMATION

Tidal Range (FT):**Average Current (KTS):****Ease of Protection:****Min. Boom Length (FT):** 800**Boom Type:****Booming Method:** Deflection,
Protection/Exclusion**Protection Strategy:** Deploy 2 - 300' sections of deflection along the beach with an additional 400' of protection boom inside the inlet. On-water recovery;

Name: Pee Dee/ Black River Intersection

Site ID:

SC10-02

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

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 33° 23' 48.371" N

Longitude (DMS): 79° 14' 50.700"

County: Georgetown

Latitude (DD): 33.39676971

Longitude (DD): -79.24741660

SCAT Division: Georgetown County Division 2

ESI Map: SC - 10

ESI Name: Plantersville, SC; Waverly Mills, SC

NOAA Chart: 11534_7

CHART Name: MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK

USGS Quad: 33079-D2

QUAD Name: Waverly Mills

Managed Area (if applicable):

General Location: At intersection of Black River and Pee Dee River (includes both river mouths)

CONTACT INFORMATION

Contacts:

RESOURCES AT RISK INFORMATION

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

Habitat: Freshwater marshes and swamps (herbaceous and woody), aquaculture facilities

Wildlife: Common, Red-breasted & Hooded merganser, Black duck, Clapper rail, shorebirds, wading birds, Wood duck, American wigeon, Blue-winged teal, Canvasback, Gadwall, Greater scaup, Green-winged teal, Lesser scaup, Mallard, Mottled duck, Northern pintail, Northern shoveler, Redhead, Ring-necked duck, Atlantic sturgeon, Herring and shad, Shortnose sturgeon, American alligator, Beaver, Mink, Northern raccoon, River otter

Threaten/Endangered Species: Shortnose sturgeon

Socio-Economic Resources:

RESPONSE CONSIDERATIONS

Staging Area: Staging Areas located on GRP SC-12

Collection Points:

Area Access: Boat ramps located on GRP SC-12

Spill Risk:

Response Resources:

PROTECTION STRATEGY INFORMATION

Tidal Range (FT):

Average Current (KTS):

Ease of Protection:

Min. Boom Length (FT): 24,000

Boom Type:

Booming Method: Containment, Deflection

Protection Strategy: Deploy 2 - 600' sections of deflection boom at mouth of Black River diverting oil away from Black River to collection point of 2 - 600' J-configuration collection points



Name: Waccamaw River (includes tidal creeks)

Site ID:

SC10-03

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

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 33° 27' 2.916" N

Longitude (DMS): 79° 10' 7.515" W

County: Georgetown

Latitude (DD): 33.45081013

Longitude (DD): -79.16875412

SCAT Division: Georgetown County Division 1

ESI Map: SC - 10

ESI Name: Plantersville, SC; Waverly Mills, SC

NOAA Chart: 11534_6

CHART Name: MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK

USGS Quad: 33079-D2

QUAD Name: Waverly Mills

Managed Area (if applicable):

General Location: Includes Jericho Creek, Schooner Creek, Butler Creek (west bank) and Caledonia Creek (east bank)

CONTACT INFORMATION

Contacts:

RESOURCES AT RISK INFORMATION

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

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

Wildlife: Common, Red-breasted & Hooded merganser, Black duck, Clapper rail, shorebirds, wading birds, Wood duck, American wigeon, Blue & Green-winged teal, Bufflehead, Canvasback, Gadwall, Greater & Lesser scaup, Mallard, Mottled duck, Northern pintail, Northern shoveler, Redhead, Ring-neck duck, Anhinga, Great blue heron, Atlantic sturgeon, Herring and shad, Shortnose sturgeon, American alligator, Beaver, Mink, Northern raccoon, River otter

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

Socio-Economic Resources:

RESPONSE CONSIDERATIONS

Staging Area: Staging area located east of the mouth of Jericho Creek

Collection Points:

Area Access: 2 designated boat ramps on Waccamaw River

Spill Risk:

Response Resources:

PROTECTION STRATEGY INFORMATION

Tidal Range (FT):

Average Current (KTS):

Ease of Protection:

Min. Boom Length (FT): 1000

Boom Type:

Booming Method: Protection/Exclusion

Protection Strategy: Deploy protection boom at multiple Waccamaw tidal inlets (Jericho Creek, Schooner Creek, Butler Creek and Caledonia Creek)



Name: Waccamaw River (tidal flats)

Site ID:

SC10-04

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

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 33° 30' 15.541" N

Longitude (DMS): 79° 8' 24.151" W

County: Georgetown

Latitude (DD): 33.50431703

Longitude (DD): -79.14004195

SCAT Division: Georgetown County Division 1

ESI Map: SC - 10

ESI Name: Plantersville, SC/Waverly Mills, SC

NOAA Chart: 11534_6

CHART Name: MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK

USGS Quad: 33079-E2

QUAD Name: Plantersville

Managed Area (if applicable):

General Location: Includes Thoroughfare Creek and small creek north of Thoroughfare Creek

CONTACT INFORMATION

Contacts:

RESOURCES AT RISK INFORMATION

Shoreline Type: Sheltered tidal flats/oyster beds (muddy), freshwater marshes (herbaceous vegetation) and swamps (woody vegetation)

Habitat: Sheltered tidal flats/oyster beds (muddy), freshwater marshes (herbaceous vegetation)

Wildlife: Wading birds, Common, Red-breasted & Hooded merganser; Black, Mottled, Ring-neck & Wood duck; shorebirds, Amer. wigeon, Blue & Green-winged teal, Bufflehead, Canvasback, Gadwall, Greater & Lesser scaup, Mallard, Northern pintail, Northern shoveler, Redhead, Atlantic sturgeon, Herring and shad, Shortnose sturgeon, American alligator, Beaver, Mink, Northern raccoon, River otter

Threaten/Endangered Species: Shortnose sturgeon

Socio-Economic Resources:

RESPONSE CONSIDERATIONS

Staging Area: Boat Ramp at Hagley Landing

Collection Points:

Area Access: Boat ramp at Hagley Landing

Spill Risk:

Response Resources:

PROTECTION STRATEGY INFORMATION

Tidal Range (FT):

Average Current (KTS):

Ease of Protection:

Min. Boom Length (FT): 600

Boom Type:

Booming Method: Protection/Exclusion

Protection Strategy: Deploy exclusion boom at mouth of Waccamaw River tidal flats

