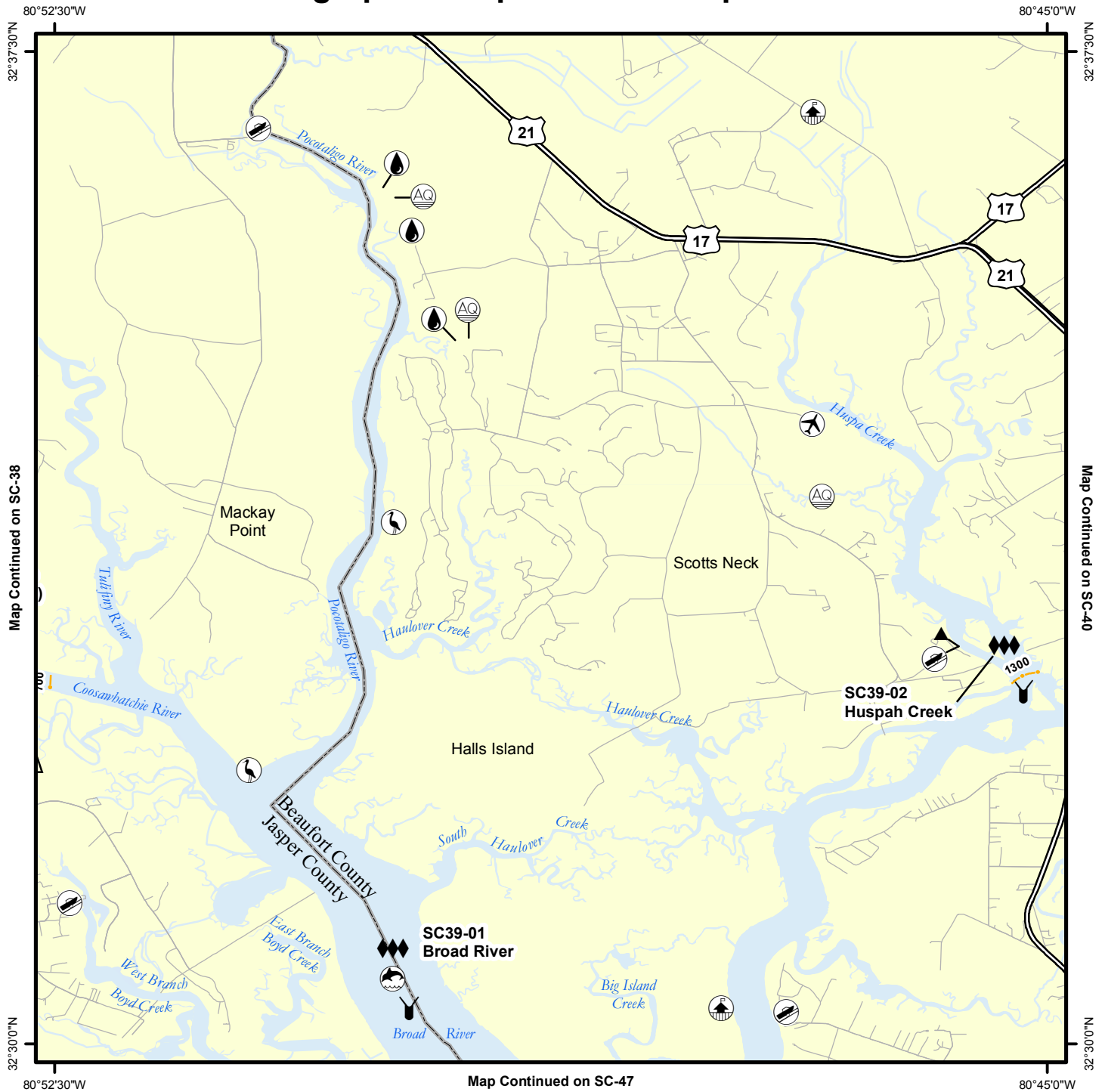


Geographic Response Plan Map: SC-39



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

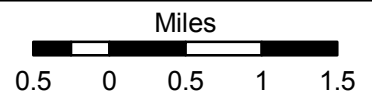
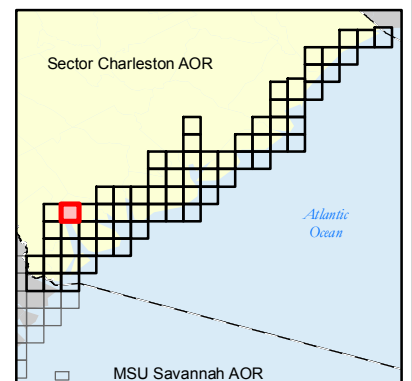
- (AQ) Aquaculture
- Boat Ramp
- Coast Guard
- Commercial Fishing
- Diving birds Nesting Area
- Dolphins
- Gull/Tern Nesting Area
- Historical Site
- Manatees
- Marina
- Raptor Nesting Area
- Recreational Fishing
- Sea Turtles
- Shorebird Nesting Area
- Wading birds Nesting Area
- Water Intake
- Water Quality
- Waterfowl Management Area
- Whales
- Wildlife Management Area/Refuge



US Coast Guard
Sector Charleston



Fish and Wildlife
Research Institute



Name: Broad River

Site ID:

SC39-01

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

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 32° 30' 33.699" N

Longitude (DMS): 80° 49' 54.113" W

County: Jasper

Latitude (DD): 32.50936060

Longitude (DD): -80.83169842

SCAT Division: Jasper County Division 1

ESI Map: SC - 39

ESI Name: Sheldon, SC

NOAA Chart: 11519_1

CHART Name: PARTS OF COOSAW AND BROAD RIVERS

USGS Quad: 32080-E7

QUAD Name: Sheldon

Managed Area (if applicable):

General Location:

CONTACT INFORMATION

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

RESOURCES AT RISK INFORMATION

Shoreline Type: Salt and brackish water marshes, sheltered tidal flats/oyster beds (muddy), sheltered scarps in marsh/mud**Habitat:** Salt and brackish water marshes, freshwater marshes (herbaceous vegetation), sheltered tidal flats/oyster beds (muddy)**Wildlife:** Wading birds, Common & Red-breasted merganser, Black duck, Clapper rail, shorebirds, Atl. sturgeon, Herring & shad, Shortnose sturgeon, Red drum, Southern flounder, Spot, Spotted seatrout, Striped mullet, American oyster, Beaver, Mink, Northern raccoon, River otter**Threaten/Endangered Species:** Shortnose sturgeon, possible West Indian manatee**Socio-Economic Resources:**

RESPONSE CONSIDERATIONS

Staging Area: Bob White Drive Extended boat ramp in Laurel Bay**Collection Points:****Area Access:****Spill Risk:****Response Resources:**

PROTECTION STRATEGY INFORMATION

Tidal Range (FT):**Average Current (KTS):****Ease of Protection:** Hard**Min. Boom Length (FT):****Boom Type:****Booming Method:** N/A**Protection Strategy:** Use shallow water skimming systems to recover oil

Name: Huspah Creek

Site ID:

SC39-02

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

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 32° 32' 50.715" N

Longitude (DMS): 80° 45' 14.309" W

County: Beaufort

Latitude (DD): 32.54742061

Longitude (DD): -80.75397524

SCAT Division: Beaufort County Division 1

ESI Map: SC - 39

ESI Name: Sheldon, SC

NOAA Chart: 11519_1

CHART Name: PARTS OF COOSAW AND BROAD RIVERS

USGS Quad: 32080-E7

QUAD Name: Sheldon

Managed Area (if applicable):

General Location:

CONTACT INFORMATION

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

RESOURCES AT RISK INFORMATION

Shoreline Type: Salt and brackish water marshes, freshwater marshes (herbaceous vegetation), sheltered tidal flats/oyster beds, exposed tidal flats, scarps and steep slopes in sand**Habitat:** High sensitivity salt and brackish water marshes both shorelines, freshwater marshes (herbaceous vegetation), sheltered tidal flats/oyster beds, exposed tidal flats**Wildlife:** Ospreys, Common & Red-breasted merganser, Balck duck, Clapper rail, shorebirds, wading birds, Atl. croaker, Atl. menhaden, Atl. sharpnose shark, Atl. stingray, Black & Red drum, Mummichog, Seatrout, Southern & Summer flounder, Spot, Spotted seatrout, Striped mullet, Atl. sturgeon, Herring & shad, Shortnose sturgeon, American oyster, Blue crab, Penaeid shrimp, Beaver, Mink, Northern raccoon, River otter**Threaten/Endangered Species:** Shortnose sturgeon, possible West Indian manatee**Socio-Economic Resources:**

RESPONSE CONSIDERATIONS

Staging Area: Paige Point boat ramp**Collection Points:****Area Access:** boat/helicopter/vehicle**Spill Risk:****Response Resources:**

PROTECTION STRATEGY INFORMATION

Tidal Range (FT):**Average Current (KTS):****Ease of Protection:****Min. Boom Length (FT):** 1300**Boom Type:****Booming Method:** Containment, Deflection**Protection Strategy:** Deflection boom and shallow water skimmers to block entry to sensitive area