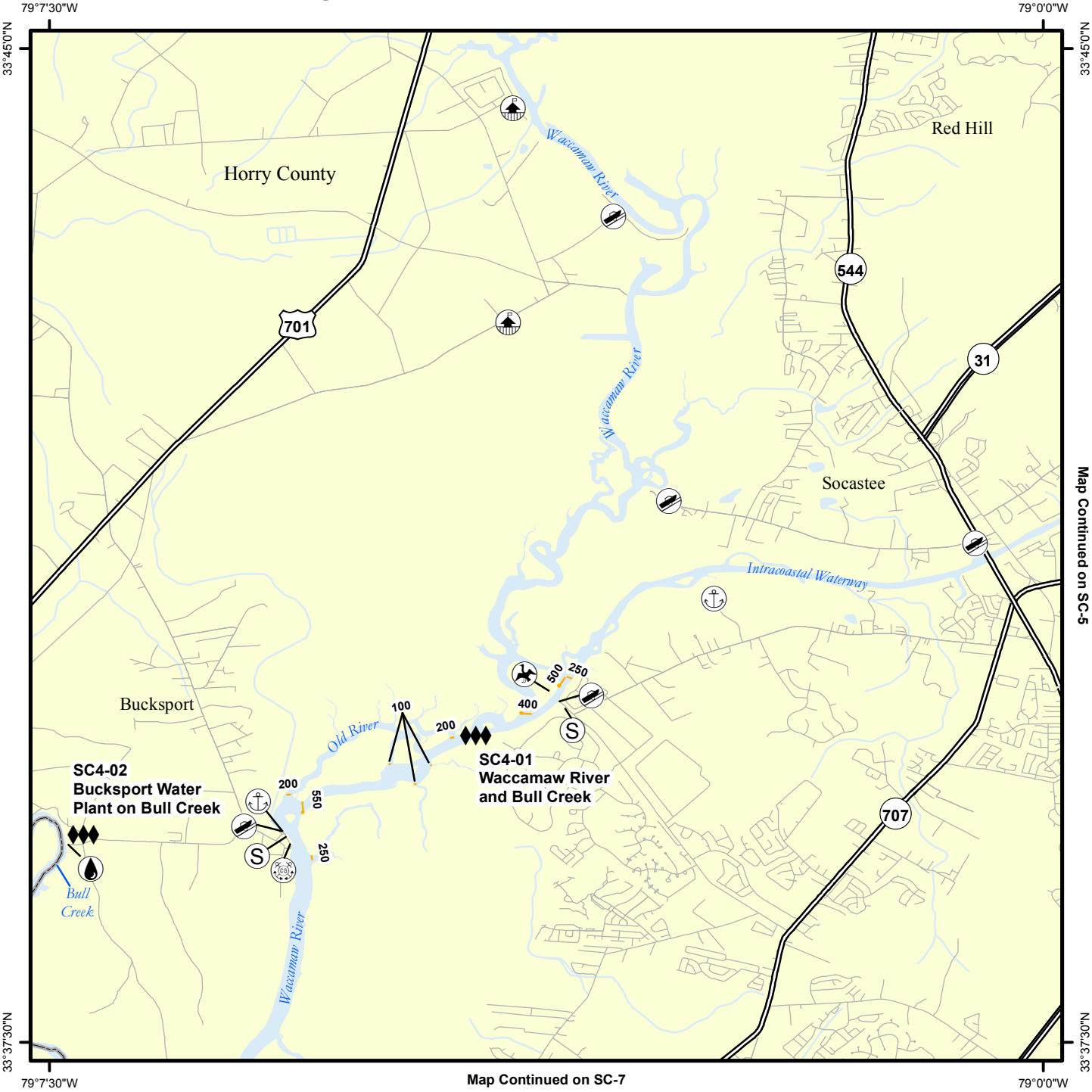


Geographic Response Plan Map: SC-4



Map Continued on SC-5

Map Continued on SC-7

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

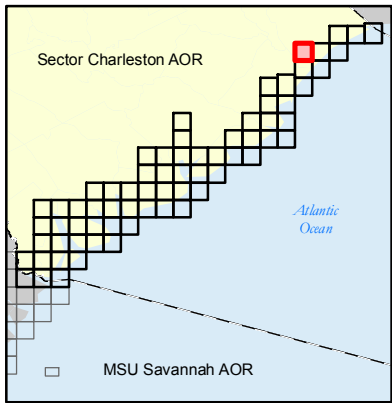
- (AQ) Aquaculture
- (BR) Boat Ramp
- (CG) Coast Guard
- (CF) Commercial Fishing
- (DBN) Diving birds Nesting Area
- (DOL) Dolphins
- (GTA) Gull/Tern Nesting Area
- (HS) Historical Site
- (MAN) Manatees
- (MAR) Marina
- (RNA) Raptor Nesting Area
- (RF) Recreational Fishing
- (ST) Sea Turtles
- (SNA) 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



Miles

0.5 0 0.5 1 1.5

Name: Waccamaw River and Bull Creek

Site ID:

SC4-01

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

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 33° 39' 45.954" N

Longitude (DMS): 79° 4' 26.117" W

County: Horry

Latitude (DD): 33.66276486

Longitude (DD): -79.07392151

SCAT Division: Horry County Division 2

ESI Map: SC - 4

ESI Name: Bucksville, SC

NOAA Chart: 11534_6

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

USGS Quad: 33079-F1

QUAD Name: Bucksville

Managed Area (if applicable):

General Location:

CONTACT INFORMATION

Contacts: DHEC: (888) 481-0125; DNR: (800) 922-5431

RESOURCES AT RISK INFORMATION

Shoreline Type: Freshwater swamps (woody vegetation), freshwater marshes (herbaceous vegetation), fine-grained sand beaches

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

Wildlife: Atlantic sturgeon, Herring and shad, Shortnose sturgeon, Common, Red-breasted & Hooded merganser, shorebirds, wading birds, wood duck, Beaver, Mink, Muskrat, Northern raccoon, River otter, diving birds

Threaten/Endangered Species: Shortnose Sturgeon

Socio-Economic Resources:

RESPONSE CONSIDERATIONS

Staging Area: Bay road boat ramp and Bucksport Marina.

Collection Points:

Area Access: Bay road boat ramp and Bucksport Marina.

Spill Risk:

Response Resources:

PROTECTION STRATEGY INFORMATION

Tidal Range (FT):

Average Current (KTS):

Ease of Protection:

Min. Boom Length (FT):

Boom Type:

Booming Method: Protection/Exclusion

Protection Strategy: Exclusion/Protection boom as needed. Protect tributaries as needed



GRP - Oil Spill Sensitive Site Report for Sector : Charleston**GRP Map #****SC-4****Name:** Bucksport Water Plant on Bull Creek**Site ID:****SC4-02****Protection Priority (Season):** Spring: Summer: Fall: Winter: **Site Description:****GEOSPATIAL INFORMATION****Latitude (DMS):** 33° 39' 2.698" N**Longitude (DMS):** 79° 7' 24.806" W**County:** Georgetown**Latitude (DD):** 33.65074951**Longitude (DD):** -79.12355735**SCAT Division:** Georgetown County Division 1**ESI Map:** SC - 4**ESI Name:** Bucksville, SC**NOAA Chart:** 11535_1**CHART Name:** LITTLE RIVER INLET TO WINYAH BAY ENTRANCE**USGS Quad:** 33079-F1**QUAD Name:** Bucksville**Managed Area (if applicable):****General Location:****CONTACT INFORMATION****Contacts:** Grand Strand Water & Sewer Authority (GSWS) 843-443-8200 DHEC: (888) 481-0125; DNR: (800) 922-5431**RESOURCES AT RISK INFORMATION****Shoreline Type:** Freshwater marshes**Habitat:****Wildlife:** Atlantic sturgeon, Herring and shad, Red-breasted merganser**Threaten/Endangered Species:** Shortnose sturgeon, possible West Indian manatee**Socio-Economic Resources:** Water intake**RESPONSE CONSIDERATIONS****Staging Area:****Collection Points:****Area Access:****Spill Risk:****Response Resources:****PROTECTION STRATEGY INFORMATION****Tidal Range (FT):****Average Current (KTS):****Ease of Protection:****Min. Boom Length (FT):****Boom Type:****Booming Method:** No Information Provided**Protection Strategy:**