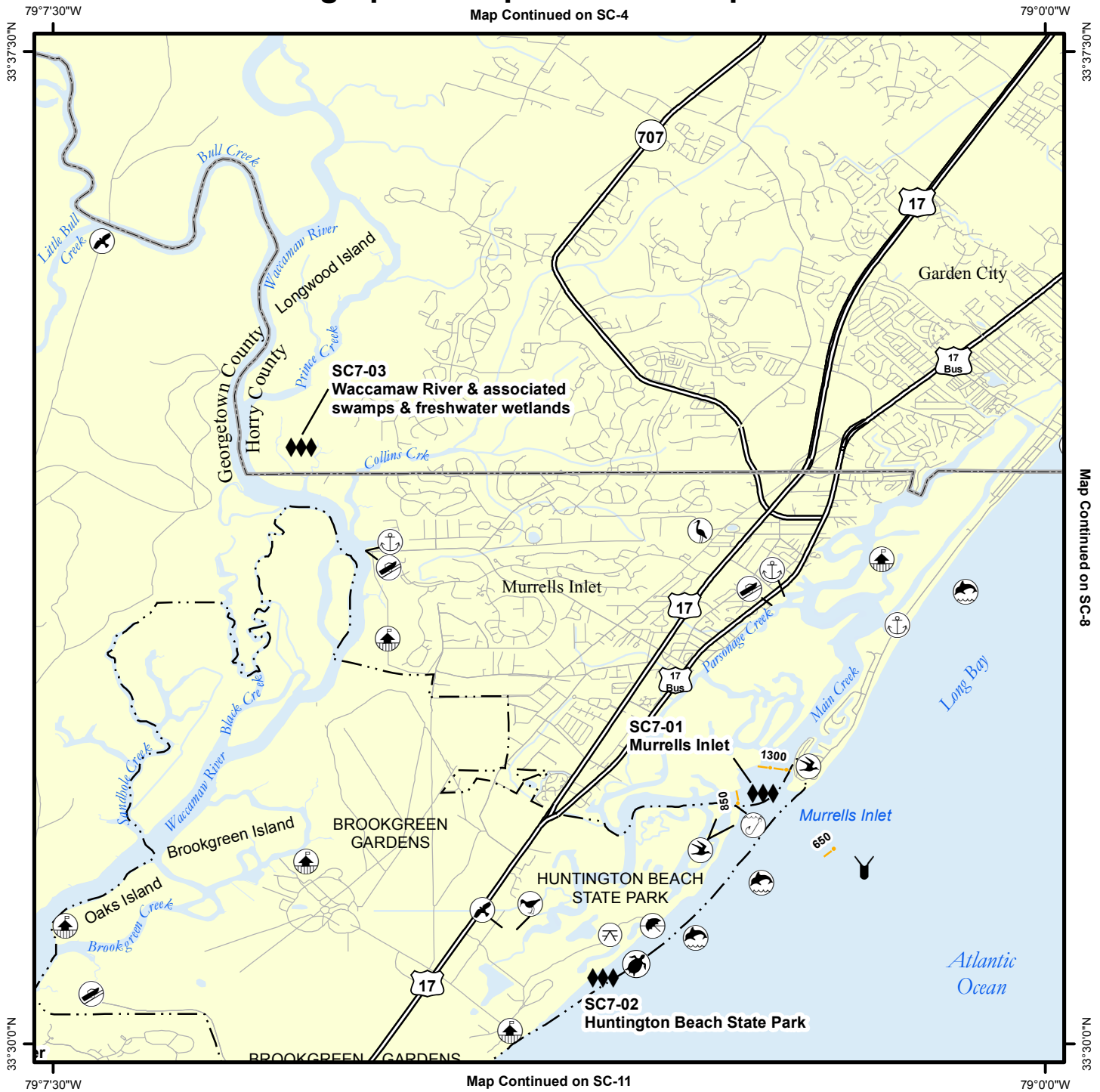


Geographic Response Plan Map: SC-7

Map Continued on SC-4



Map Continued on SC-8

Map Continued on SC-11

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

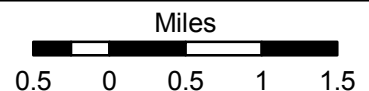
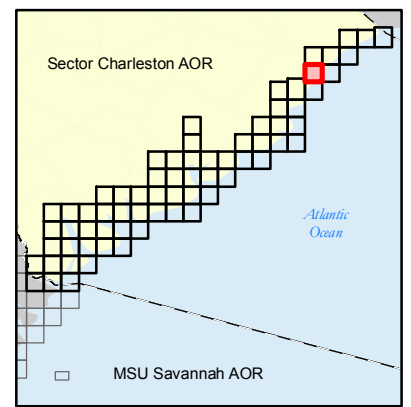
- (AQ) Aquaculture
- (BR) Boat Ramp
- (CG) Coast Guard
- (CF) Commercial Fishing
- (DBN) Diving birds Nesting Area
- (DOL) Dolphins
- (GTA) Gull/Tern Nesting Area
- (HS) Historical Site
- (MAN) Manatees
- (MAR) Marina
- (RNA) Raptor Nesting Area
- (RF) Recreational Fishing
- (ST) Sea Turtles
- (SNA)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



GRP - Oil Spill Sensitive Site Report for Sector : Charleston**GRP Map #****SC-7****Name:** Murrells Inlet**Site ID:****SC7-01****Protection Priority (Season):** Spring: Summer: Fall: Winter: **Site Description:****GEOSPATIAL INFORMATION****Latitude (DMS):** 33° 31' 45.336" N**Longitude (DMS):** 79° 1' 57.415" W**County:** Georgetown**Latitude (DD):** 33.52925998**Longitude (DD):** -79.03261514**SCAT Division:** Georgetown County Division 1**ESI Map:** SC - 7**ESI Name:** Brookgreen, SC**NOAA Chart:** 11534_9**CHART Name:** MURRELLS INLET SOUTH CAROLINA**USGS Quad:** 33079-E1**QUAD Name:** Brookgreen**Managed Area (if applicable):****General Location:****CONTACT INFORMATION****Contacts:** SC DNR 800-922-5431 (24 hrs/day); SC DHEC 888-481-0125 (24 hrs/day)**RESOURCES AT RISK INFORMATION****Shoreline Type:** Exposed riprap structures, sheltered solid man-made structures, fine-grained sand beaches, sheltered tidal flats/oyster beds, exposed tidal flats, salt and brackish water marshes**Habitat:** Exposed rip-rap (jetties), sand beaches, sheltered tidal flats & oyster beds, exposed tidal flats, salt and brackish water marshes**Wildlife:** Wading birds, shorebirds, diving birds, waterfowl, raptors, fish, bottlenose dolphin, oysters, shrimp, small mammals**Threaten/Endangered Species:** Least Tern, Wilson's Plover, Piping Plover, Bald Eagle, Swallow-tailed Kite, Shortnose Sturgeon**Socio-Economic Resources:****RESPONSE CONSIDERATIONS****Staging Area:** Crazy Sister Marina**Collection Points:****Area Access:** Boat launch off Bus 17 between Methodist Church and Beach House Boat Rentals**Spill Risk:** Pleasure Craft**Response Resources:** Charleston**PROTECTION STRATEGY INFORMATION****Tidal Range (FT):****Average Current (KTS):****Ease of Protection:****Min. Boom Length (FT):****Boom Type:****Booming Method:** Protection/Exclusion**Protection Strategy:** Boom around inlet or use heavy equipment to berm or dike inlets. Use open water recovery as needed. Consider in-situ burning or dispersants in approved areas

Name: Huntington Beach State Park

Site ID:

SC7-02

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

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 33° 30' 33.075" N

Longitude (DMS): 79° 3' 20.451" W

County: Georgetown

Latitude (DD): 33.50918762

Longitude (DD): -79.05568074

SCAT Division: Georgetown County Division 1

ESI Map: SC - 7

ESI Name: Brookgreen, SC

NOAA Chart: 11534_9

CHART Name: MURRELLS INLET SOUTH CAROLINA

USGS Quad: 33079-E1

QUAD Name: Brookgreen

Managed Area (if applicable):

General Location:

CONTACT INFORMATION

Contacts: SC DNR 800-922-5431 (24 hrs/day); SC DHEC 888-481-0125 (24 hrs/day)

RESOURCES AT RISK INFORMATION

Shoreline Type: Fine-grained sandy beaches, salt and brackish water marsh, exposed and sheltered tidal flats/oyster beds, recreational beach**Habitat:** Salt and brackish water marshes, freshwater marshes (herbaceous vegetation) recreational beach**Wildlife:** Black scoter (common), Bufflehead, Common goldeneye, Oldsquaw, Surf scoter, Bluefish, Florida pompano, Gulf kingfish, King mackerel, Rays, Red drum, Sharks, Skates, Southern kingfish (whiting), Spanish mackerel, Spiny dogfish, Spot, Striped mullet, Tarpon, Bottlenose dolphin, Loggerhead sea turtle, shorebirds, wading birds, diving birds**Threaten/Endangered Species:** Sea turtles (loggerhead sea turtle), Least Tern, Wilson's Plover, Piping Plover, Bald Eagle, Swallow-tailed Kite, Shortnose Sturgeon**Socio-Economic Resources:**

RESPONSE CONSIDERATIONS

Staging Area: Possible Staging area at the end of Jetty Dr.**Collection Points:****Area Access:** Vehilce access from Jetty Dr.; Boat launch of Bus 17**Spill Risk:** Pleasure Craft**Response Resources:**

PROTECTION STRATEGY INFORMATION

Tidal Range (FT): 6.5**Average Current (KTS):****Ease of Protection:****Min. Boom Length (FT):****Boom Type:****Booming Method:** Ensnarement**Protection Strategy:** During turtle nesting season stake oil snare on rope in front of turtle nesting areas

GRP - Oil Spill Sensitive Site Report for Sector : Charleston**GRP Map #****SC-7****Name:** Waccamaw River & associated swamps & freshwater wetlands**Site ID:****SC7-03****Protection Priority (Season):** Spring: Summer: Fall: Winter: **Site Description:****GEOSPATIAL INFORMATION****Latitude (DMS):** 33° 34' 30.718" N**Longitude (DMS):** 79° 5' 37.559" W**County:** Horry**Latitude (DD):** 33.57519956**Longitude (DD):** -79.09376629**SCAT Division:** Horry County Division 2**ESI Map:** SC - 7**ESI Name:** Brookgreen, SC**NOAA Chart:** 11534_6**CHART Name:** MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK**USGS Quad:** 33079-E1**QUAD Name:** Brookgreen**Managed Area (if applicable):****General Location:****CONTACT INFORMATION****Contacts:** SC DNR 800-922-5431 (24 hrs/day); SC DHEC 888-481-0125 (24 hrs/day)**RESOURCES AT RISK INFORMATION****Shoreline Type:** Freshwater marshes (herbaceous), freshwater swamps (woody)**Habitat:** Freshwater marshes (herbaceous) and swamps (woody); historic sites**Wildlife:** Common merganser, Red-breasted merganser, American wigeon, Black duck, Blue-winged teal, Bufflehead, Canvasback, Gadwall, Greater scaup, Green-winged teal, Lesser scaup, Mallard, Mottled duck, Northern pintail, Northern shoveler, Redhead, Ring-necked duck, Wood duck, American alligator, Atlantic sturgeon, Herring and shad, Shortnose sturgeon**Threaten/Endangered Species:** Swallow-tailed Kite, Shortnose sturgeon**Socio-Economic Resources:****RESPONSE CONSIDERATIONS****Staging Area:** Wacca Wache Marina**Collection Points:****Area Access:** Wachesaw Rd. Boat Launch**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:** Boom off entrance to the swamps and freshwater wetlands.