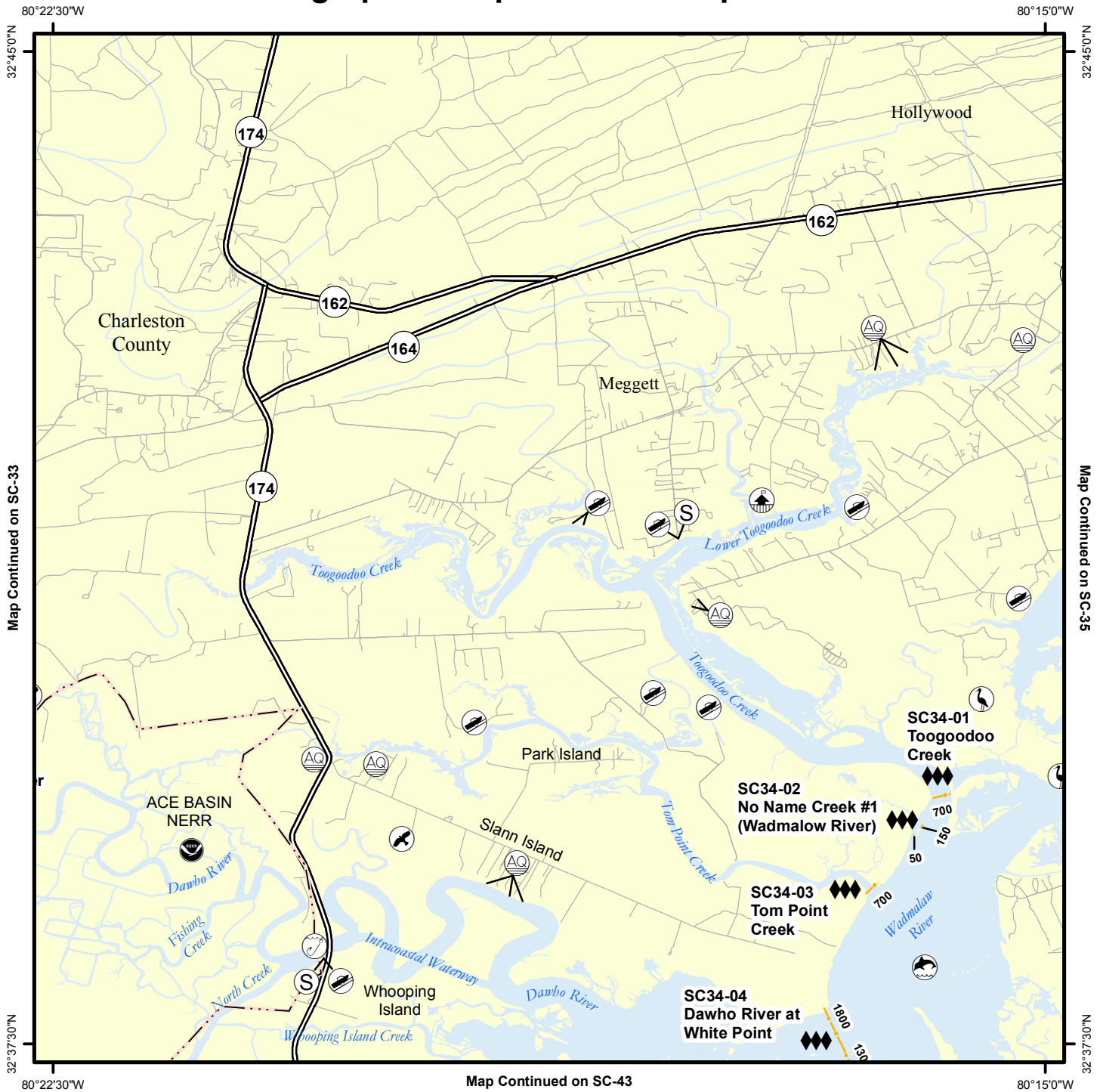


Geographic Response Plan Map: SC-34



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

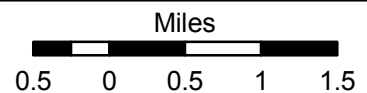
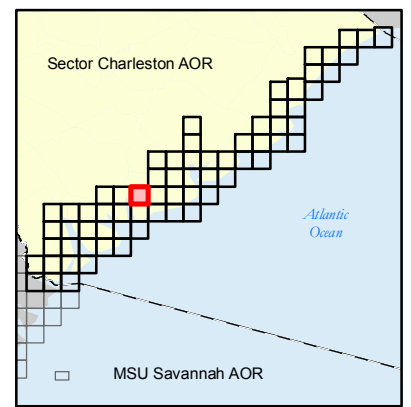
- (AQ) Aquaculture
- Boat Ramp
- Coast Guard
- Commercial Fishing
- Diving birds Nesting Area
- Dolphins
- Gull/Tern Nesting Area
- Historical Site
- Manatees
- Marina
- Raptor Nesting Area
- Recreational Fishing
- Sea Turtles
- Shorebird Nesting Area
- Wading birds Nesting Area
- Water Intake
- Water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



US Coast Guard
Sector Charleston



Fish and Wildlife
Research Institute



Name: Toogoodoo Creek

Site ID:

SC34-01

Protection Priority (Season):

Spring: Summer: Fall: Winter:

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 32° 39' 22.759" N

Longitude (DMS): 80° 15' 45.990"

County: Charleston

Latitude (DD): 32.65632193

Longitude (DD): -80.26277486

SCAT Division: Charleston County Division 4

ESI Map: SC - 34

ESI Name: Adams Run, SC

NOAA Chart: 11518_3

CHART Name: ICW CASINO CREEK TO BEAUFORT RIVER SIDE A UU-VV

USGS Quad: 32080-F3

QUAD Name: Adams Run

Managed Area (if applicable):

General Location:

CONTACT INFORMATION

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

RESOURCES AT RISK INFORMATION

Shoreline Type: Sheltered tidal flats/oyster beds (muddy), salt and brackish water marshes, exposed tidal flats

Habitat: Highly sensitive salt and brackish water marshes, sheltered tidal flats/oyster beds (muddy)

Wildlife: Black & Wood duck, Clapper rail, Hooded merganser, shorebirds, wading birds, Glossy ibis, Least tern, Osprey, Wood stork, Atl. croaker, Atl. menhaden, Atl. sharpnose shark, Atl. stingray, Black & Red drum, Mummichog, Seatrout, Southern & Summer flounder, Spot, Spotted seatrout, Striped mullet, Bluefish, Crevalle jack, rays, sharks, Spanish mackerel, Tarpon, Atl. sturgeon, Herring & shad, Shortnose sturgeon, Am. oyster, Blue crab, Penaeid shrimp, Beaver, Mink, N. raccoon, River otter, Bottlenose dolphin

Threaten/Endangered Species: Glossy ibis, Least tern, Wood stork, Shortnose sturgeon, possible West Indian manatee

Socio-Economic Resources:

RESPONSE CONSIDERATIONS

Staging Area: Toogoodoo 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): 700

Boom Type:

Booming Method: Protection/Exclusion

Protection Strategy: 700' barrier boom to protect Toogoodoo Creek



Name: No Name Creek #1 (Wadmalow River)

Site ID:

SC34-02

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

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 32° 39' 9.635" N

Longitude (DMS): 80° 15' 58.553"

County: Charleston

Latitude (DD): 32.65267629

Longitude (DD): -80.26626459

SCAT Division: Charleston County Division 4

ESI Map: SC - 34

ESI Name: Adams Run, SC

NOAA Chart: 11518_3

CHART Name: ICW CASINO CREEK TO BEAUFORT RIVER SIDE A UU-VV

USGS Quad: 32080-F3

QUAD Name: Adams Run

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, sheltered tidal flats/oyster beds

Habitat: Highly sensitive salt and brackish water marshes

Wildlife: Black & Wood duck, Clapper rail, Hooded merganser, 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, Blacktip shark, Bluefish, Crevalle jack, rays, sharks, Spanish mackerel, Tarpon, Atl. sturgeon, Herring & shad, Shortnose sturgeon, Bottlenose dolphin, Am. 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: Toogoodoo 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' barrier boom to protect creek



Name: Tom Point Creek

Site ID:

SC34-03

Protection Priority (Season):

Spring: Summer: Fall: Winter:

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 32° 38' 42.395" N

Longitude (DMS): 80° 16' 20.192"

County: Charleston

Latitude (DD): 32.64510971

Longitude (DD): -80.27227548

SCAT Division: Charleston County Division 4

ESI Map: SC - 34

ESI Name: Adams Run, SC

NOAA Chart: 11518_5

CHART Name: ICW CASINO CREEK-BEAUFORT RIVER SIDE B WW-VV

USGS Quad: 32080-F3

QUAD Name: Adams Run

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, sheltered scarps in marsh/mud, scarps and steep slopes in sand, exposed scarps in clay**Habitat:** Highly sensitive salt and brackish water marshes, freshwater swamps**Wildlife:** Black & Wood duck, Clapper rail, Hooded merganser, 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, rays, Blacktip shark, Bluefish, Crevalle jack, sharks, Spanish mackerel, Tarpon, Atl. sturgeon, Herring & shad, Shortnose sturgeon, Bottlenose dolphin, Am. 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: Toogoodoo 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):** 700**Boom Type:****Booming Method:** Protection/Exclusion**Protection Strategy:** 700' barrier boom to protect Tom Point Creek

Name: Dawho River at White Point

Site ID:

SC34-04

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

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 32° 37' 31.391" N

Longitude (DMS): 80° 16' 39.235"

County: Charleston

Latitude (DD): 32.62538647

Longitude (DD): -80.27756537

SCAT Division: Charleston County Division 4

ESI Map: SC - 34

ESI Name: Adams Run, SC

NOAA Chart: 11518_5

CHART Name: ICW CASINO CREEK-BEAUFORT RIVER SIDE B WW-VV

USGS Quad: 32080-F3

QUAD Name: Adams Run

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, sheltered tidal flats/oyster beds, gravel (shell) beaches, sheltered scarps in marsh/mud

Habitat: Highly sensitive salt and brackish water marshes, freshwater marshes (herbaceous vegetation), freshwater swamps (woody vegetation), sheltered tidal flats/oyster beds (muddy)

Wildlife: Black & Wood duck, Clapper rail, Hooded merganser, shorebirds, wading birds, Atl. croaker, Atl. menhaden, Atl. sharpnose shark, Atl. stingray, Black & Red drum, Mummichog, Seatrout, Spot, Spotted seatrout, Southern & Summer flounder, Striped mullet, rays, Blacktip sharks, Bluefish, Crevalle jack, sharks, Spanish mackerel. Tarpon, Atl. sturgeon, Herring & shad, Shortnose sturgeon, Bottlenose dolphin, Am. 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: Dawho River 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): 3100

Boom Type:

Booming Method: Protection/Exclusion

Protection Strategy: 3100' barrier boom to protect Dawho River

