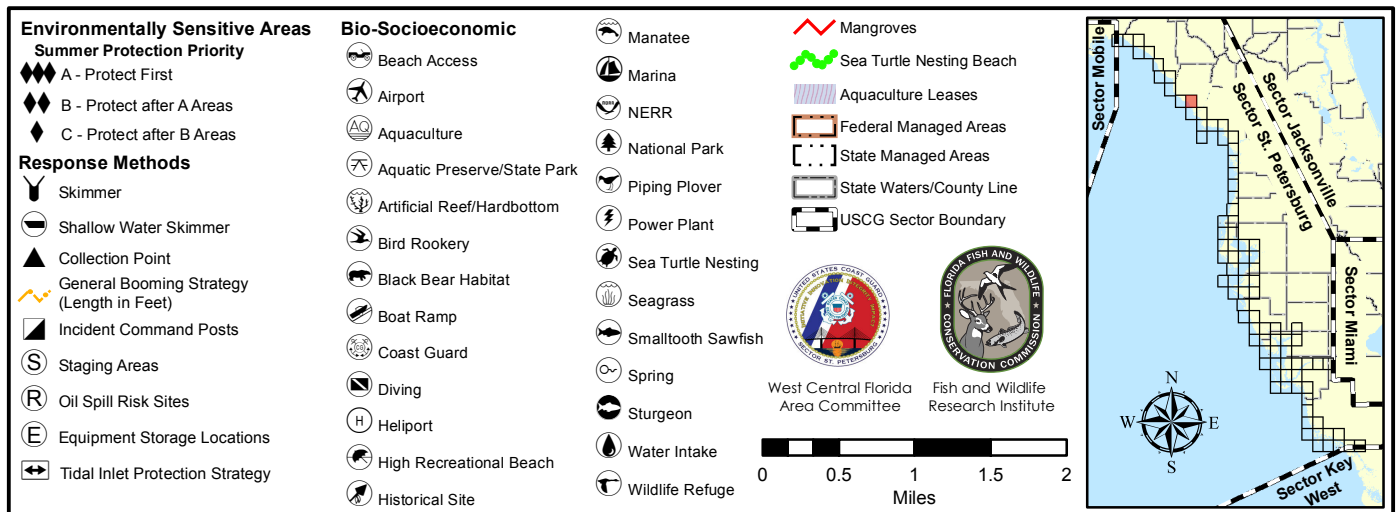


Geographic Response Plan Map: WPFLN-7



Map Continued on Page: WPFLN-8



Name: Named Creeks within WPFLN-07

Site ID: WPFLN07-01

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

Site Description: Shallow coastal shelf bathymetry, submerged SAV bottom type. All Shoreline is tidal marsh and is sensitive habitat. Several offshore flats exposed at low tide.

GEOSPATIAL INFORMATION**Latitude (DMS):** 29° 24' 49.137"**Longitude (DMS):** 83° 13' 39.384"**County:** Dixie**Latitude (DD):** 29.413649**Longitude (DD):** -83.227607**SCAT Division:** Dixie County Division 2**ESI Map:** WP1-7**ESI Name:** Shired Island, Fla.**NOAA Chart** 11408_1**CHART Name** CRYSTAL RIVER TO HORSESHOE PT**USGS Quad:** 29083-D2**QUAD Name:** Shired Island

Managed Area (if applicable): Big Bend Seagrasses Aquatic Preserve; Big Bend WMA; Forest Systems Conservation Easement; Lower Suwannee NWR; Strickland Field Conservation Easement;

General Location: Priority protection points to include Butler Creek, Fishbone Creek, Shired Creek, Sanders Creek. Johnson and Fishbone Creeks have freshwater springs.

CONTACT INFORMATION

Contacts: FWC Big Bend WMA (Area Biologist) 904-838-1306; Big Bend Aquatic Preserve (Manager) 352-563-0450; Dixie County EMA (Director) 352-498-1240x224 ; FWC Non-Game Biologist (NW Region) 386-578-5767; FL State Watch Office 800-320-0519; NRC 800-424-8802; NOAA-SSC (USCG District 7) 305-530-7925(o) 954-684-8486(c) 206-526-4911(24hr); DOI Reg Officer 404-331-4524 or 404-852-5414; DEP-OER 850-245-2873

RESOURCES AT RISK INFORMATION**Shoreline Type:** marsh**Habitat:** salt marsh/aquatic marsh, oyster beds, seagrass (SAV), tidal flats,

Wildlife: fisheries, waterfowl and wading birds, shorebirds, Scott's Seaside Sparrow, Gulf Sturgeon, Brown Pelican, West Indian Manatee, Diamondback Terrapin, sea turtles (Green, Kemp's, Hawksbill, Leatherback), shrimp, blue crab

Threaten/Endangered Species: Sea Turtles, Manatee, Gulf Sturgeon**Socio-Economic Resources:****RESPONSE CONSIDERATIONS****Staging Area** Lower Suwannee National Wildlife Refuge**Collection Points:** Shallow water skimmers.**Area Access:** Boat. Boom adjacent to shore should be accessed at high tides to prevent damage to resources from outboard motors.**Spill Risk:****Response Resources:****PROTECTION STRATEGY INFORMATION****Tidal Range (FT):** 2**Average Current (KTS):****Ease of Protection:****Min. Boom Length (FT):** 9700**Boom Type:** Hard**Booming Method:** Deflection, Protection/Exclusion

Protection Strategy: Deploy exclusion boom at mouths of Un-Named Creek north of Butler Creek (700ft), Butler Creek (500ft), Jim Lee Creek (2000ft), Amason Creek (2300ft), Fishbone Creek (700 ft), Un-Named Creek South of Fishbone (1400ft), Shired Creek (300ft), Johnson Creek (1000ft) and Sanders Creek (1700ft). Best deployment of boom is at the 6' contour line. Deployment of boom may be more detrimental in some areas. Use cascading deflection boom with skimmers placed west of exposed tidal flats to keep oil away from marsh coastline. If incident is isolated to a small geographic area any sensitive shoreline should be protected as best as possible. If incident is offshore, best efforts should be made to contain spill with boom and skimmer.



Name: Seven Brothers

Site ID: WPFLN07-02

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

Site Description: Shallow coastal shelf bathymetry, submerged SAV bottom type. All Shoreline is tidal marsh and is sensitive habitat. Several offshore flats exposed at low tide.

GEOSPATIAL INFORMATION**Latitude (DMS):** 29° 24' 2.002" N**Longitude (DMS):** 83° 14' 7.080" W**County:** Dixie**Latitude (DD):** 29.400556**Longitude (DD):** -83.235300**SCAT Division:** Dixie County Division 2**ESI Map:** WP1-7**ESI Name:** Shired Island, Fla.**NOAA Chart** 11408_1**CHART Name** CRYSTAL RIVER TO HORSESHOE PT**USGS Quad:** 29083-D2**QUAD Name:** Shired Island

Managed Area (if applicable): Big Bend Seagrasses Aquatic Preserve; Big Bend WMA; Forest Systems Conservation Easement; Lower Suwannee NWR; Strickland Field Conservation Easement;

General Location:**CONTACT INFORMATION**

Contacts: FWC Big Bend WMA (Area Biologist) 904-838-1306; Big Bend Aquatic Preserve (Manager) 352-563-0450; Dixie County EMA (Director) 352-498-1240x224 ; FWC Non-Game Biologist (NW Region) 386-578-5767; FL State Watch Office 800-320-0519; NRC 800-424-8802; NOAA-SSC (USCG District 7) 305-530-7925(o) 954-684-8486(c) 206-526-4911(24hr); DOI Reg Officer 404-331-4524 or 404-852-5414; DEP-OER 850-245-2873

RESOURCES AT RISK INFORMATION**Shoreline Type:** marsh**Habitat:** salt marsh/aquatic marsh, oyster beds, seagrass (SAV), tidal flats, clam aquaculture area,

Wildlife: fisheries, waterfowl and wading birds, shorebirds, Scott's Seaside Sparrow, Gulf Sturgeon, Brown Pelican, West Indian Manatee, Diamondback Terrapin, sea turtles (Green, Kemp's, Hawksbill, Leatherback), shrimp, blue crab

Threaten/Endangered Species: Sea Turtles, Manatee, Gulf Sturgeon**Socio-Economic Resources:** Clam aquaculture sites.**RESPONSE CONSIDERATIONS****Staging Area** Lower Suwannee National Wildlife Refuge**Collection Points:** Shallow water skimmers.**Area Access:** Boat. Boom adjacent to shore should be accessed at high tides to prevent damage to resources from outboard motors.**Spill Risk:****Response Resources:****PROTECTION STRATEGY INFORMATION****Tidal Range (FT):** 2**Average Current (KTS):****Ease of Protection:****Min. Boom Length (FT):** 2700**Boom Type:** Hard**Booming Method:** Deflection, Protection/Exclusion

Protection Strategy: Deploy deflection boom to protect Seven Brothers tidal flat (~2700ft). Best deployment of boom is at the 6' contour line. Deployment of boom may be more detrimental in some areas. Use cascading deflection boom with skimmers placed west of exposed tidal flats to keep oil away from marsh coastline. If incident is isolated to a small geographic area any sensitive shoreline should be protected as best as possible. If incident is offshore, best efforts should be made to contain spill with boom and skimmer.



Name: Shired Island

Site ID: WPFLN07-03

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

Site Description: Shallow coastal shelf bathymetry, submerged SAV bottom type. All Shoreline is tidal marsh and is sensitive habitat. Several offshore flats exposed at low tide.

GEOSPATIAL INFORMATION**Latitude (DMS):** 29° 23' 35.369"**Longitude (DMS):** 83° 12' 56.774"**County:** Dixie**Latitude (DD):** 29.393158**Longitude (DD):** -83.215770**SCAT Division:** Dixie County Division 2**ESI Map:** WP1-7**ESI Name:** Shired Island, Fla.**NOAA Chart** 11408_1**CHART Name** CRYSTAL RIVER TO HORSESHOE PT**USGS Quad:** 29083-D2**QUAD Name:** Shired Island

Managed Area (if applicable): Big Bend Seagrasses Aquatic Preserve; Big Bend WMA; Forest Systems Conservation Easement; Lower Suwannee NWR; Strickland Field Conservation Easement;

General Location:**CONTACT INFORMATION**

Contacts: FWC Big Bend WMA (Area Biologist) 904-838-1306; Big Bend Aquatic Preserve (Manager) 352-563-0450; Dixie County EMA (Director) 352-498-1240x224 ; FWC Non-Game Biologist (NW Region) 386-578-5767; FL State Watch Office 800-320-0519; NRC 800-424-8802; NOAA-SSC (USCG District 7) 305-530-7925(o) 954-684-8486(c) 206-526-4911(24hr); DOI Reg Officer 404-331-4524 or 404-852-5414; DEP-OER 850-245-2873

RESOURCES AT RISK INFORMATION**Shoreline Type:** marsh**Habitat:** salt marsh/aquatic marsh, oyster beds, seagrass (SAV), tidal flats,

Wildlife: fisheries, waterfowl and wading birds, shorebirds, Scott's Seaside Sparrow, Gulf Sturgeon, Brown Pelican, West Indian Manatee, Diamondback Terrapin, sea turtles (Green, Kemp's ridley, Hawksbill, Leatherback), American Oystercatcher, Bald Eagle, Gulf Salt Marsh Snake

Threaten/Endangered Species: Sea Turtles, Manatee, Gulf Sturgeon**Socio-Economic Resources:** Public Beach (SHIRED ISLAND)**RESPONSE CONSIDERATIONS****Staging Area** Lower Suwannee National Wildlife Refuge**Collection Points:** Shallow water skimmers.**Area Access:** Boat. Boom adjacent to shore should be accessed at high tides to prevent damage to resources from outboard motors.**Spill Risk:****Response Resources:****PROTECTION STRATEGY INFORMATION****Tidal Range (FT):** 2**Average Current (KTS):****Ease of Protection:****Min. Boom Length (FT):** 2200**Boom Type:** Hard**Booming Method:** Deflection, Protection/Exclusion

Protection Strategy: Deploy deflection boom at Shired Island (1900ft) and at mouth of Shired Creek (300ft). Best deployment of boom is at the 6' contour line. Deployment of boom may be more detrimental in some areas. Use cascading deflection boom with skimmers placed west of exposed tidal flats to keep oil away from marsh coastline. If incident is isolated to a small geographic area any sensitive shoreline should be protected as best as possible. If incident is offshore, best efforts should be made to contain spill with boom and skimmer.



Facility Name: Lower Suwannee National Wildlife Refuge

Site ID:

DI10003FG

Data Collector (Agency):

Survey Type:

Survey Date:

Managing Agency: U.S. Fish & Wildlife Service

General Manager/Contact Person: 352-493-0238

Contact Phone #: 352-493-0238

SCAT Description: Dixie County Division 2

Physical Address: South on CR 357 to Park

City: Shired Island

State: Florida

Zip Code 32626

County: Dixie

GEOSPATIAL INFORMATION

Latitude (DMS): 29° 23' 55.709" N

Longitude (DMS): 83° 12' 17.251" W

Latitude (DD): 29.39880799

Longitude (DD): -83.20479200

SITE DESCRIPTION

Site Type: Boat Ramp

Access:

Operational Status:

Scale of Staging Area:

Hours of Operation: 24 hours

Days of Operation:

Water Type: Salt

Water Body Name: Shired Creek

Boat Launch Capability:

Number of Boat Ramps: 1

Number of Boat Ramp Lanes: 1

Number of Boat Slips: 0

Number of Moorings: 0

Boat Ramp Surface Composition: Sand

Water Depth at End of Boat Ramp:

Wave Energy at Site:

Shoreline Type in Viewable Viscinity:

Access Constraints:

Crane Capabilities:

Collection Point Capabilities:

Parking Capacity for Trailers: 0

Parking Capacity for Cars: 0

Parking Lot Dimensions:

Parking Surface: Gravel/Sand/Dirt

Capable for Light or Heavy Equipment and Type:

Boom Available On-Site and Length:

ADDITIONAL AMMENITIES

Fuels Available:

Propane or Natural Gas Available

Water Available:

Fire Hydrant:

Pumpout Available:

Bathrooms Available: No Restrooms

Electricity Amperage Available:

Camping Facilities:

Food Available:

Security Available and Hours On Duty:

GENERAL INFORMATION AND COMMENTS

Special/Pre-Planned Events and Dates:

Comments:

Photo URL: http://ocean.floridamarine.org/waterphotos/ramp_photos/photo_id/1908/index.htm