

Geographic Response Plan Map: WFL-58




Map Continued on Page: WFL-57


Map Continued on Page: WFL-60


Map Continued on Page: WFL-59

<p>Environmentally Sensitive Areas</p> <p>Summer Protection Priority</p> <ul style="list-style-type: none"> ◆◆◆ A - Protect First ◆◆ B - Protect after A Areas ◆ C - Protect after B Areas <p>Response Methods</p> <ul style="list-style-type: none"> Y Skimmer Shallow Water Skimmer ▲ Collection Point ▲ Natural Collection Points General Booming Strategy (Length in Feet) Incident Command Posts S Staging Areas R Oil Spill Risk Sites E Equipment Storage Locations Beach or Water Access 	<p>Bio-Socioeconomic</p> <ul style="list-style-type: none"> Airport Aquaculture Aquatic Preserve/State Park Artificial Reef/Hardbottom Beach Mouse Habitat Black Bear Habitat Boat Ramp Coast Guard Diving Flatwoods Salamander Heliport High Recreational Beach Manatee 	<ul style="list-style-type: none"> Marina NERR National Park Naval Base Panama City Crayfish Power Plant Reptile Habitat of Concern Sea Turtle Nesting Shore Bird Habitat Spring Sturgeon Water Intake Wildlife Refuge 	<ul style="list-style-type: none"> Sea Turtle Nesting Beach Federal Managed Areas State Managed Areas Aquaculture/Oysters State Waters/County Line USCG Sector Boundary
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Sector Mobile
Area Committee

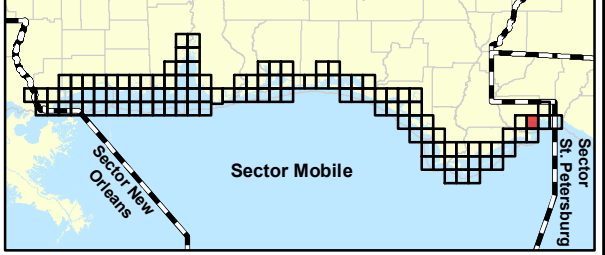




Fish and Wildlife
Research Institute



0 0.5 1 1.5 2 Miles



Sector New Orleans Sector Mobile Sector St. Petersburg

Name: St. Marks NWR - Wakulla Unit

Site ID: WFL58-01

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

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 5' 46.964" N	Longitude (DMS): 84° 15' 44.968"	County: Wakulla
Latitude (DD): 30.096379	Longitude (DD): -84.262491	SCAT Division: Wakulla County Division 2
ESI Map: WFL-58	ESI Name: Spring Creek, Fla.	
NOAA Chart: 11405_1	CHART Name: APALACHEE BAY	
USGS Quad: 30084-A3	QUAD Name: Spring Creek	

Managed Area (if applicable): St Marks NWR

General Location: St Marks River to Live Oak Island includes Shepard John's Island and Patty's Island Springs

CONTACT INFORMATION

Contacts: Wakulla DEM (Director) 850-745-7200; FWC Law Enforcement 850-697-2298 or 850-251-7247 (cell); USFWS St.Marks NWR 850-925-6121; NRC 800-424-8802; FL State Watch Office 800-320-0519; FWC Non-Game Biologist 850-265-3676; DEP-OER 850-245-2873; D-8 Duty NOAA SSC (24hr) 206-375-5697; DOI - Regional Environmental Officer 404-331-4524 or 404-852-5414

RESOURCES AT RISK INFORMATION

Shoreline Type: Salt and Brackish Water Marsh

Habitat: Salt and brackish water marsh

Wildlife: Brown Pelican, White Pelican (Winter), Whooping Crane, Manatee, dolphin, Gulf Sturgeon, sea turtles, shorebirds, wading birds, diving birds, water birds, Bird nesting area on John's and Patty's Island

Threaten/Endangered Species:

Socio-Economic Resources: Commercial and recreational fishing, tourist

RESPONSE CONSIDERATIONS

Staging Area St.Marks Public Boat Ramp, St Marks National Wildlife Refuge (@ Lighthouse), Sheild Marine

Collection Points:

Area Access:

Spill Risk: Vessels

Response Resources:

PROTECTION STRATEGY INFORMATION

Tidal Range (FT):	Average Current (KTS):	Ease of Protection:
Min. Boom Length (FT):	Boom Type:	Booming Method:

Protection Strategy: 11,000' of exclusion boom from Live Oak point to Patty's Island to John's Island to main land (going east). Exclusion boom at mouth Sheperds, Spring and Manslar Creek (4000 ft). Exclusion boom 3,900' across mouth of Goose Creek Bay.



Name: Live Oak Sound

Site ID:

WFL58-02

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

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 4' 0.461" N

Longitude (DMS): 84° 16' 52.697"

County: Wakulla

Latitude (DD): 30.066795

Longitude (DD): -84.281305

SCAT Division: Wakulla County Division 1

ESI Map: WFL-58

ESI Name: Spring Creek, Fla.

NOAA Chart: 11405_1

CHART Name: APALACHEE BAY

USGS Quad: 30084-A3

QUAD Name: Spring Creek

Managed Area (if applicable):

General Location: Live Oak Sound, Shell Point

CONTACT INFORMATION

Contacts: Wakulla DEM (Director) 850-745-7200; USFWS St.Marks NWR 850-925-6121; NRC 800-424-8802; FL State Watch Office 800-320-0519; FWC Non-Game Biologist 850-265-3676; DEP-OER 850-245-2873; D-8 Duty NOAA SSC (24hr) 206-375-5697; DOI - Regional Environmental Officer 404-331-4524 or 404-852-5414

RESOURCES AT RISK INFORMATION

Shoreline Type: Salt Marsh

Habitat: Salt marsh

Wildlife: Blue & Stne Crab, Pnk, Wht, & Brwn Shrimp, Oysters, Clams, Scallops, Seagrass, Bald Eagle, Egrets, Herons, Terns(T), Plovers(T), Oystercatchers, FL Blk Bear (T), Sea Turtles, Manatees

Threaten/Endangered Species:

Socio-Economic Resources: Recreational fishing

RESPONSE CONSIDERATIONS

Staging Area: Shell Point Resort, Marshes Sands Boat Ramp

Collection Points: Collect on Shell Point Beach (Natural)

Area Access: Boat

Spill Risk: Marina, Commercial Vessels (small), Recreational vessels

Response Resources:

PROTECTION STRATEGY INFORMATION

Tidal Range (FT):

Average Current (KTS):

Ease of Protection: Easy

Min. Boom Length (FT): 1,600

Boom Type:

Booming Method:

Protection Strategy: Place 1,600 ft boom across mouth of Live Oak Sound.



Name: St. Marks (National Wildlife Refuge) - Piney Island

Site ID:

WFL58-03

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

Site Description: Springs (Sprin Creek)

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 1' 59.224" N

Longitude (DMS): 84° 20' 44.415"

County: Wakulla

Latitude (DD): 30.033118

Longitude (DD): -84.345671

SCAT Division: Wakulla County Division 1

ESI Map: WFL-58

ESI Name: Spring Creek, Fla.

NOAA Chart: 11405_1

CHART Name: APALACHEE BAY

USGS Quad: 30084-A3

QUAD Name: Spring Creek

Managed Area (if applicable): St. Marks National Wildlife Refuge

General Location: Porter Fiddlers Point Island includes Piney Island (End of Bottoms Rd) to Refuge Manager oysters (community)

CONTACT INFORMATION

Contacts: Wakulla DEM (Director) 850-745-7200; FWC Law Enforcement 850-697-2298 or 850-251-7247 (cell); USFWS St.Marks NWR 850-925-6121; FL State Watch Office 800-320-0519; FWC Non-Game Biologist 850-265-3676; DEP-OER 850-245-2873; D-8 Duty NOAA SSC (24hr) 206-375-5697; DOI - Regional Environmental Officer 404-331-4524 or 404-852-5414

RESOURCES AT RISK INFORMATION

Shoreline Type: Marsh, sandy beach, oyster bar, shallow live hard bottom

Habitat: Marshes, seagrass, salt pans, algal flats, hard bottom.

Wildlife: Blue & Stne Crab, Pnk, Wht, & Brwn Shrimp, Oysters, Clams, Scallops, Seagrass, Bald Eagle, Egrets, Herons, Terns(T), Plovers(T), Oystercatchers, FL Blk Bear (T), Sea Turtles, bird rookeries, Manatee, dolphin, sharks, fish

Threaten/Endangered Species: Terns(T), Plovers(T), Kemp's Ridley(E), Green(E), Loggerhead(T), Leatherback(E)

Socio-Economic Resources: Recreational and commercial fishing

RESPONSE CONSIDERATIONS

Staging Area: Mashes Sands Boat Ramp

Collection Points: Shallow Water Skimmer

Area Access: Boat mostly

Spill Risk: Commercial and recreational vessel (small vessels)

Response Resources:

PROTECTION STRATEGY INFORMATION

Tidal Range (FT): 2.3

Average Current (KTS):

Ease of Protection: Hard

Min. Boom Length (FT): 36,000

Boom Type:

Booming Method: Protection/Exclusion, Ensnarement

Protection Strategy: Protection boom at creek mouths in Oyster Bay. Place protection boom from Fiddlers Point to Piney Island to Middle Point Island (3,000 ft). Middle point Island to Jacks Island back to Piney Island. Place boom across mouth of Dickerson Bay. Place boom from Piney Island to Smith Island to Shell point.



Facility Name: Spring Creek Fish Camp

Site ID: WK10034EY

Data Collector (Agency): State of Florida

Survey Type: Planning

Survey Date: 2008-03-18 00:00

Managing Agency: PRIVATE OWNER

General Manager/Contact Person:

Contact Phone #: LEE SPEARS 850-926-7621

SCAT Description: Wakulla County Division 1

Physical Address: End of HWY 365

City: Crawfordville

State: Florida

Zip Code 32327

County: Wakulla

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 4' 44.897" N

Longitude (DMS): 84° 19' 46.049" W

Latitude (DD): 30.07913803

Longitude (DD): -84.32945799

SITE DESCRIPTION

Site Type: Staging Area; Boat Ramp

Access: Commercially Owned for General Public Use

Operational Status: Open For Business

Scale of Staging Area:

Hours of Operation: 24 Hours

Days of Operation: 24/7

Water Type: Freshwater

Water Body Name: Oyster Bay

Boat Launch Capability: Boats Under 25 ft

Number of Boat Ramps: 1

Number of Boat Ramp Lanes: 1

Number of Boat Slips: 0

Number of Moorings: 0

Boat Ramp Surface Composition: Poured in place concrete

Water Depth at End of Boat Ramp: 4 - 6 feet

Wave Energy at Site: Low

Shoreline Type in Viewable Viscinity: Rip-Rap; Soft Stem Veg.

Access Constraints: No Access Constraints

Crane Capabilities: Suitable for small crane

Collection Point Capabilities:

Parking Capacity for Trailers: 15

Parking Capacity for Cars: 15

Parking Lot Dimensions:

Parking Surface: Grass

Capable for Light or Heavy Equipment and Type:

Boom Available On-Site and Length:

ADDITIONAL AMMENITIES

Fuels Available: No Fuel

Propane or Natural Gas Available

Water Available: Yes

Fire Hydrant:

Pumpout Available: Pumpout Available

Bathrooms Available: Port-a-let

Electricity Amperage Available: 30 Amp Hookup; 50 Amp H

Camping Facilities:

Food Available: Food Available (1-5 mi.)

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/1710/index.htm

Facility Name: St Marks National Wildlife Refuge Bottoms Road

Site ID: WK10041SW

Data Collector (Agency): State of Florida

Survey Type: Planning

Survey Date: 2008-03-18 00:00

Managing Agency: Wakulla County

General Manager/Contact Person:

Contact Phone #:

SCAT Description: Wakulla County Division 1

Physical Address: ~369 Bottoms Road

City: Panacea

State: Florida

Zip Code 32346

County: Wakulla

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 0' 57.480" N

Longitude (DMS): 84° 22' 5.856" W

Latitude (DD): 30.01596666

Longitude (DD): -84.36829333

SITE DESCRIPTION

Site Type: Boat Ramp

Access: Government Owned for General Public Use

Operational Status: Open For Business

Scale of Staging Area:

Hours of Operation: 24 Hours

Days of Operation: 24/7

Water Type: Saltwater

Water Body Name: Apalachee Bay - Gulf of Mexico

Boat Launch Capability: Boats Under 25 ft

Number of Boat Ramps: 1

Number of Boat Ramp Lanes: 1

Number of Boat Slips: 0

Number of Moorings: 0

Boat Ramp Surface Composition: Poured in place concrete

Water Depth at End of Boat Ramp: 2 - 4 feet

Wave Energy at Site: Medium

Shoreline Type in Viewable Viscinity: Sand/Clay/Mud; Soft Stem Veg.

Access Constraints: No Access Constraints

Crane Capabilities: Suitable for small crane

Collection Point Capabilities:

Parking Capacity for Trailers: 4

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: No Fuel

Propane or Natural Gas Available

Water Available: No Water

Fire Hydrant:

Pumpout Available: No Pumpout

Bathrooms Available: None

Electricity Amperage Available: No Electricity Available

Camping Facilities:

Food Available: Food Available (1-5 mi.)

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/1708/index.htm

Facility Name: The Resort at Shell Point

Site ID: WK70010GB

Data Collector (Agency): State of Florida

Survey Type: Planning

Survey Date: 2008-03-18 00:00

Managing Agency: PRIVATE OWNER

General Manager/Contact Person:

Contact Phone #: 850-926-9007

SCAT Description: Wakulla County Division 1

Physical Address: SHELL POINT ROAD AT WALKER CREEK DR

City: SHELL POINT

State: Florida

Zip Code 32327

County: Wakulla

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 3' 37.608" N

Longitude (DMS): 84° 17' 33.408" W

Latitude (DD): 30.06044666

Longitude (DD): -84.29261333

SITE DESCRIPTION

Site Type: Staging Area; Boat Ramp

Access: Private

Operational Status:

Scale of Staging Area:

Hours of Operation: 24 hours

Days of Operation: 24/7

Water Type: Salt

Water Body Name: Gulf of Mexico

Boat Launch Capability: RAMP - Boats OVER 25 FT

Number of Boat Ramps: 1

Number of Boat Ramp Lanes: 1

Number of Boat Slips: 0

Number of Moorings: 0

Boat Ramp Surface Composition: Cement or Asphalt

Water Depth at End of Boat Ramp: 4 - 6 feet

Wave Energy at Site: Low

Shoreline Type in Viewable Vicinity: Seawall

Access Constraints: No Access Constraints

Crane Capabilities: Suitable for small crane

Collection Point Capabilities:

Parking Capacity for Trailers: 10

Parking Capacity for Cars: 10

Parking Lot Dimensions:

Parking Surface: Dirt/Gravel

Capable for Light or Heavy Equipment and Type:

Boom Available On-Site and Length:

ADDITIONAL AMMENITIES

Fuels Available: No Fuel

Propane or Natural Gas Available

Water Available: N/A

Fire Hydrant:

Pumpout Available: No Pumpout

Bathrooms Available: No Restrooms

Electricity Amperage Available: No Electricity Available

Camping Facilities:

Food Available: None; Food Available (1-5 mi.)

Security Available and Hours On Duty:

GENERAL INFORMATION AND COMMENTS

Special/Pre-Planned Events and Dates:

Comments:

Photo URL:

