

Geographic Response Plan Map: MS-16



<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 Ⓢ Staging Areas Ⓡ Oil Spill Risk Sites ⓔ 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 🚁 Helicopter 🏖 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

Name: Bernard Bayou

Site ID:

MS16-01

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

Site Description: Salt and brackish marsh within Bayou

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 24' 54.712"

Longitude (DMS): 89° 0' 12.124" W

County: Harrison

Latitude (DD): 30.415198

Longitude (DD): -89.003368

SCAT Division: Harrison County Division 3

ESI Map: MS-16

ESI Name: Gulfport North, MS

NOAA Chart: 11373_1

CHART Name: MISSISSIPPI SND & APPROACHES DAUPHIN ISL TO CAT ISL

USGS Quad: 30089-D1

QUAD Name: Gulfport North

Managed Area (if applicable):

General Location: Bayou off of Big Lake

CONTACT INFORMATION

Contacts: MS DMR (24hr) 228-374-5000; Harrison County EOC 228-865-4002 or 228-323-6420 (Director); Mississippi State EOC 601-933-6875; NRC 800-424-8802; 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/brackish marsh, some man made hardened structures.

Habitat: Marsh (salt/brackish), fish nursery

Wildlife: Shorebirds, Wading birds, Turtles, Raptors, snakes, alligators,

Threaten/Endangered Species: MS Diamondback terrapin, Gulf Salt Marsh Snake, Am Alligator

Socio-Economic Resources: Recreational fishing, boating, and residential areas

RESPONSE CONSIDERATIONS

Staging Area: Gulfport lake, Fort Bayou, Keesler AFB Kremer Landing

Collection Points: Lighthouse fishing dock, Lighthouse public

Area Access: Boat, limited road access

Spill Risk:

Response Resources:

PROTECTION STRATEGY INFORMATION

Tidal Range (FT): 2

Average Current (KTS): <1

Ease of Protection: Easy.

Min. Boom Length (FT):

Boom Type: hard

Booming Method: Protection/Exclusion

Protection Strategy: Deploy protection/exclusion boom across mouth of Bernard Bayou.



Facility Name: Gulfport Lake

Site ID:

Data Collector (Agency): State of Mississippi

Survey Type: Response

Survey Date: 2008-01-30 00:00

Managing Agency: City of Gulfport

General Manager/Contact Person:

Contact Phone #:

SCAT Description: NA

Physical Address: 6020 Vista Cir

City: Gulfport

State: Mississippi

Zip Code 39507

County: Harrison

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 25' 27.264" N

Longitude (DMS): 89° 3' 37.596" W

Latitude (DD): 30.42424000

Longitude (DD): -89.06044333

SITE DESCRIPTION

Site Type: Staging Area; Boat Ramp

Access: Public

Operational Status:

Scale of Staging Area:

Hours of Operation: 24 hours

Days of Operation: 7 days a week

Water Type: Salt

Water Body Name: Bernard Bayou

Boat Launch Capability: RAMP - Boats UNDER 25 FT; RAMP - Boats OVER 25 FT

Number of Boat Ramps: 2

Number of Boat Ramp Lanes: 5

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: Gravel or Cobble

Access Constraints: No Access Constraints

Crane Capabilities: Suitable for small crane; Suitable for large crane

Collection Point Capabilities:

Parking Capacity for Trailers: 30

Parking Capacity for Cars: 0

Parking Lot Dimensions:

Parking Surface: Paved - Concrete or Asphalt

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: No Restrooms

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:



Facility Name: Court House Road Boat Ramp

Site ID:

Data Collector (Agency): State of Mississippi

Survey Type: Response

Survey Date: 2008-01-30 00:00

Managing Agency: City of Gulfport

General Manager/Contact Person:

Contact Phone #:

SCAT Description: Harrison County Division 3

Physical Address: Courthouse Road

City: Gulfport

State: Mississippi

Zip Code 39507

County: Harrison

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 22' 37.518" N

Longitude (DMS): 89° 2' 39.174" W

Latitude (DD): 30.37708833

Longitude (DD): -89.04421500

SITE DESCRIPTION

Site Type: Boat Ramp; Marina

Access: Public

Operational Status:

Scale of Staging Area:

Hours of Operation: 24 hours

Days of Operation: 7 days a week

Water Type: Salt

Water Body Name: Harrison Mississippi Sound

Boat Launch Capability: RAMP - Boats UNDER 25 FT; RAMP - Boats OVER 25 FT

Number of Boat Ramps: 2

Number of Boat Ramp Lanes: 4

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: Soft Sand; Rip-Rap

Access Constraints: No Access Constraints

Crane Capabilities: Not suitable for crane

Collection Point Capabilities:

Parking Capacity for Trailers: 50

Parking Capacity for Cars: 100

Parking Lot Dimensions:

Parking Surface: Paved - Concrete or Asphalt

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: No Restrooms

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:



Facility Name: Kremers Landing

Site ID:

Data Collector (Agency): State of Mississippi

Survey Type: Response

Survey Date: 2008-01-30 00:00

Managing Agency: City of Gulfport

General Manager/Contact Person:

Contact Phone #:

SCAT Description: Harrison County Division 3

Physical Address: Lorraine Road

City: Harrison

State: Mississippi

Zip Code 39507

County: Harrison

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 24' 19.212" N

Longitude (DMS): 89° 1' 38.118" W

Latitude (DD): 30.40533666

Longitude (DD): -89.02725499

SITE DESCRIPTION

Site Type: Staging Area; Boat Ramp; Marina

Access: Public

Operational Status:

Scale of Staging Area:

Hours of Operation: 24 hours

Days of Operation: 7 days a week

Water Type: Salt

Water Body Name: Bernard Bayou

Boat Launch Capability: Boats Under 25 ft

Number of Boat Ramps: 1

Number of Boat Ramp Lanes: 2

Number of Boat Slips: 40

Number of Moorings: 40

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: Soft Stem Veg.

Access Constraints: No Access Constraints

Crane Capabilities: Not suitable for crane

Collection Point Capabilities:

Parking Capacity for Trailers: 50

Parking Capacity for Cars: 100

Parking Lot Dimensions:

Parking Surface: Paved - Concrete or Asphalt

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: No Restrooms

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:

