

Geographic Response Plan Map: AL-12

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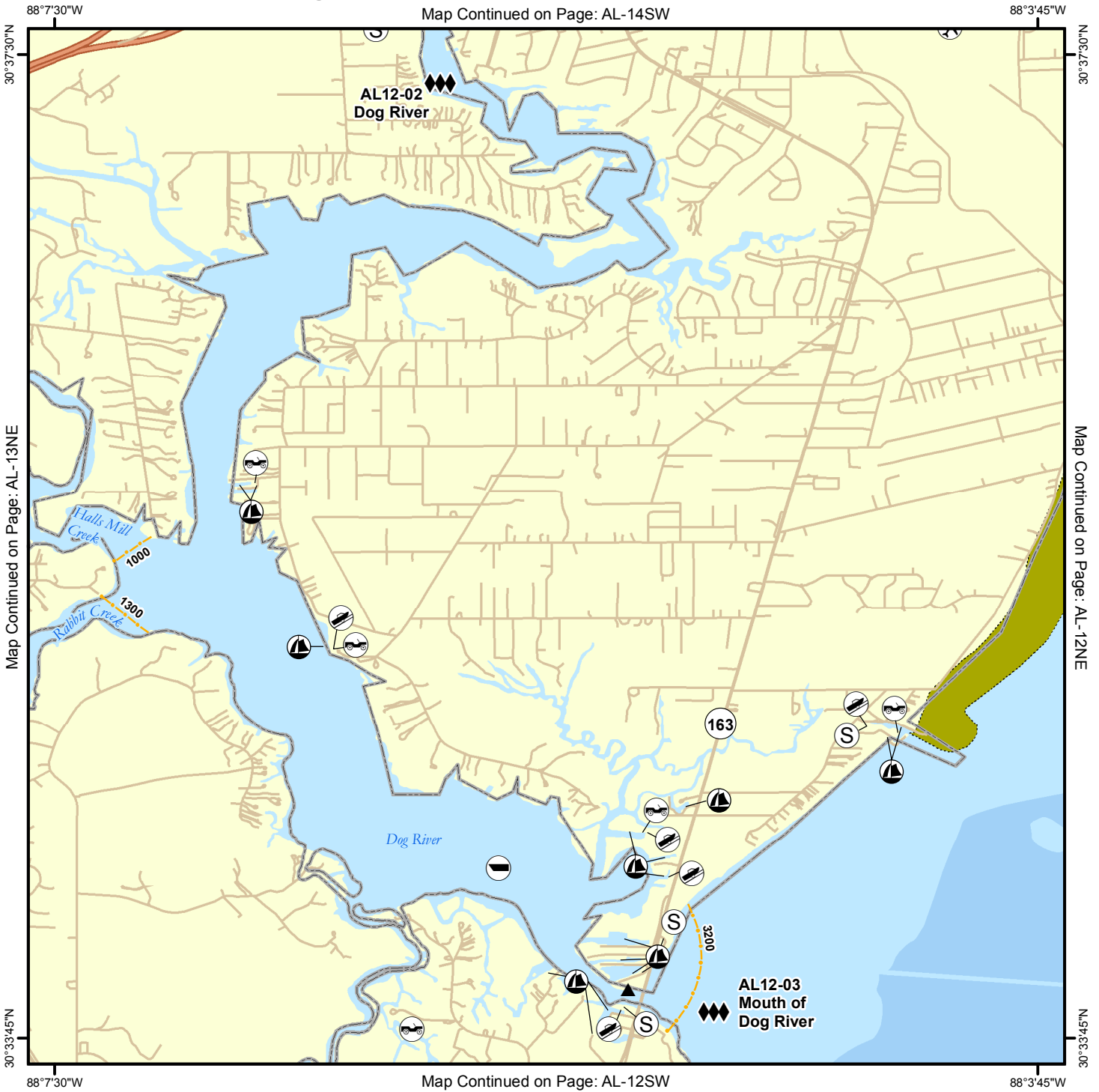
<p>Environmentally Sensitive Areas</p> <p>Summer Protection Priority</p> <ul style="list-style-type: none"> ◆◆◆ A - Protect First ◆◆ B - Protect after A Areas ◆ C - Protect after B Areas <p>Response Methods</p> <ul style="list-style-type: none"> Y Skimmer ☉ Shallow Water Skimmer ▲ Collection Point ▲ 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 Ⓜ 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

Geographic Response Plan Map: AL-12NW

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Map Continued on Page: AL-12SW

<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 Locations 	<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/Oyster 🗺 State Waters/County Line 🚢 USCG Sector Boundary 	<p>Sector Mobile Area Committee</p> <p>Fish and Wildlife Research Institute</p>
<p>0 0.25 0.5 0.75 1 Miles</p>				

Name: Galliard Island

Site ID:

AL12-01

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

Site Description: Spoil island, large shorebird nesting area

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 31' 20.699"

Longitude (DMS): 88° 1' 59.987" W

County: Mobile

Latitude (DD): 30.522416

Longitude (DD): -88.033330

SCAT Division: Mobile County Division 4

ESI Map: AL-12

ESI Name: Hollingers Island, Ala

NOAA Chart: 11380_2

CHART Name: MOBILE BAY ALABAMA

USGS Quad: 30088-E1

QUAD Name: Hollingers Island

Managed Area (if applicable): US Army Core Land

General Location: Galliard Island

CONTACT INFORMATION

Contacts: ADCNR (24hr) 251-476-1256; AL State Warning Point 800-843-0699; USFWS Daphne Field Office 251-441-5181; USACOE (Operations) 251-331-1335; 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: Rip-Rap, Some Marsh

Habitat: Pelican rookery

Wildlife: Brown Pelican Nesting, Birds, waterfowl

Threaten/Endangered Species: Gulf Sturgeon and Manatee throughout the Bay

Socio-Economic Resources: Recreational fishing

RESPONSE CONSIDERATIONS

Staging Area: Middle Bay Port

Collection Points: Middle Bay Port, Shallow Skimmers

Area Access: Shallow draft vessel

Spill Risk: Shipping traffic, Theodore Industrial Canal

Response Resources: OSROs, Sector Mobile

PROTECTION STRATEGY INFORMATION

Tidal Range (FT): 2

Average Current (KTS): 0-4

Ease of Protection: Medium

Min. Boom Length (FT): <35,000

Boom Type: Sorbent

Booming Method: Ensnarement

Protection Strategy: Encircle island if necessary with sorbent boom to protect shorebird rookery.



Name: Dog River

Site ID:

AL12-02

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

Site Description: Dog River Estuary

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 37' 26.856"

Longitude (DMS): 88° 6' 1.815" W

County: Mobile

Latitude (DD): 30.624127

Longitude (DD): -88.100504

SCAT Division: Mobile County Division 4

ESI Map: AL-12

ESI Name: Hollingers Island, Ala

NOAA Chart: 11376_1

CHART Name: MOBILE BAY ALABAMA

USGS Quad: 30088-E1

QUAD Name: Hollingers Island

Managed Area (if applicable):

General Location: Dog River

CONTACT INFORMATION

Contacts: ADCNR (24hr) 251-476-1256; AL State Warning Point 800-843-0699; USFWS Daphne Field Office 251-441-5181; City of Mobile 251-208-7211 or (Non-Emergency) 251-208-7999; AL-SHPO 334-230-2690; 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 and Brackish Water Marsh, man-made structures, Bulkhead, Rip-Rap

Habitat: Marshes serve as spawning, nursery habitat and food source for many species, archaeological sites, SAV

Wildlife: Birds, Turtle, waterfowl

Threaten/Endangered Species: Alabama Red Bellied Turtle, Manatee, Gulf Sturgeon

Socio-Economic Resources: Archeological sites throughout, recreational fishing

RESPONSE CONSIDERATIONS

Staging Area: Public launch at Lusher Park

Collection Points: Floating assets (shallow skimmer)

Area Access: Shallow draft vessel, Vehicle

Spill Risk: Road Transportation. Fishing vessels

Response Resources: OSROs

PROTECTION STRATEGY INFORMATION

Tidal Range (FT): 2

Average Current (KTS): 0-2

Ease of Protection: Easy

Min. Boom Length (FT): 2,000

Boom Type: Hard

Booming Method: Containment, Deflection, Protection/Exclusion

Protection Strategy: Containment boom at source, exclusion boom at inlets, creeks, and diversion boom to collection area or skimmers.



Name: Mouth of Dog River

Site ID:

AL12-03

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

Site Description: Strong current, mouth of Dog River

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 33' 53.696"

Longitude (DMS): 88° 5' 17.995" W

County: Mobile

Latitude (DD): 30.564916

Longitude (DD): -88.088332

SCAT Division: Mobile County Division 4

ESI Map: AL-12

ESI Name: Hollingers Island, Ala

NOAA Chart: 11376_1

CHART Name: MOBILE BAY ALABAMA

USGS Quad: 30088-E1

QUAD Name: Hollingers Island

Managed Area (if applicable):

General Location: Dog River

CONTACT INFORMATION

Contacts: ADCNR (24hr) 251-476-1256; AL State Warning Point 800-843-0699; USFWS Daphne Field Office 251-441-5181; City of Mobile 251-208-7211 or (Non-Emergency) 251-208-7999; 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 and Brackish water marshes, solid man made structure, Rip-Rap

Habitat: Marshes, archaeological sites

Wildlife: Birds, waterfowl, fish

Threaten/Endangered Species: Alabama Red Bellied Turtle, Manatee, Gulf Sturgeon

Socio-Economic Resources: Archaeological sites throughout, recreational and commercial fishing

RESPONSE CONSIDERATIONS

Staging Area: McNally Park, Private launch at Beachcomber and Hoppes

Collection Points: Marinas at mouth

Area Access: Shallow draft vessel, Vehicle

Spill Risk: Marina's, Vessels, Dog River Bridge

Response Resources: OSROs

PROTECTION STRATEGY INFORMATION

Tidal Range (FT): 2

Average Current (KTS): 0-4

Ease of Protection: Medium

Min. Boom Length (FT): 4,000

Boom Type: Hard

Booming Method: Deflection, Protection/Exclusion

Protection Strategy: Angled diversion boom to prevent entrance to river. River has a continual out flow with tidal influence.



Name: Theodore Industrial Canal and Deer River (South Marsh)

Site ID:

AL12-04

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

Site Description: Deep channel, dredged industrial canal, forks of Deer River

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 31' 17.421"

Longitude (DMS): 88° 5' 18.075" W

County: Mobile

Latitude (DD): 30.521506

Longitude (DD): -88.088354

SCAT Division: Mobile County Division 4

ESI Map: AL-12

ESI Name: Hollingers Island, Ala

NOAA Chart: 11380_2

CHART Name: MOBILE BAY ALABAMA

USGS Quad: 30088-E1

QUAD Name: Hollingers Island

Managed Area (if applicable): Port Authority Land

General Location: Theodore Industrial Canal

CONTACT INFORMATION

Contacts: ADCNR (24hr) 251-476-1256; AL State Warning Point 800-843-0699; USFWS Daphne Field Office 251-441-5181; City of Mobile 251-208-7211 or (Non-Emergency) 251-208-7999; AL Port Authority (Port Police) 251-441-7777 or (Harbor Master) 251-510-7344; 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 and Brackish Water Marshes, Solid man made structures, Scarps/Rip-Rap

Habitat: Marshes - serve as spawning, nursery habitat, and food source for many species

Wildlife: Birds, waterfowl, sea turtles, marine mammals

Threaten/Endangered Species: Alabama Red Bellied Turtle, Manatee, Gulf Sturgeon

Socio-Economic Resources: Industrial Area, recreational and commercial Fishing

RESPONSE CONSIDERATIONS

Staging Area: Mobile Middle Bay Port

Collection Points: Middle Bay Port North or South, Skimmers

Area Access: Boat or by vehicle via improved road

Spill Risk: Vessel, Industry in area

Response Resources: OSRO, Sector Mobile

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: Exclusion boom to prevent oil into river mouth. Containment boom at mouth of Theodore Canal if spill is inside harbor.



Name: Deer River (South Marsh)

Site ID:

AL12-05

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

Site Description: Narrow tributary with marsh shoreline residential property

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 30' 56.250"

Longitude (DMS): 88° 6' 50.662" W

County: Mobile

Latitude (DD): 30.515625

Longitude (DD): -88.114073

SCAT Division: Mobile County Division 4

ESI Map: AL-12

ESI Name: Hollingers Island, Ala

NOAA Chart: 11380_2

CHART Name: MOBILE BAY ALABAMA

USGS Quad: 30088-E1

QUAD Name: Hollingers Island

Managed Area (if applicable):

General Location:

CONTACT INFORMATION

Contacts: ADCNR (24hr) 251-476-1256; AL State Warning Point 800-843-0699; USFWS Daphne Field Office 251-441-5181; 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 and Brackish Water Marsh

Habitat: Marshes - serve as spawning, nursery habitat, food source to many species

Wildlife: Shorebirds, wading birds, waterfowl, gulf sturgeon, shellfish, dolphin, manatee, blue crab, Alabama red-bellied turtle, Gopher tortoise

Threaten/Endangered Species: Alabama Red Bellied Turtle

Socio-Economic Resources: OSRO

RESPONSE CONSIDERATIONS

Staging Area: Middle Bay Port

Collection Points: Middle Bay Port

Area Access: Shallow draft vessel

Spill Risk:

Response Resources:

PROTECTION STRATEGY INFORMATION

Tidal Range (FT): 2

Average Current (KTS):

Ease of Protection: Unknown

Min. Boom Length (FT):

Boom Type:

Booming Method: Containment, Ensnarement

Protection Strategy: Containment boom to protect marsh, sorbent boom as practical.



Facility Name: Mobile Middle Bay Port

Site ID:

Data Collector (Agency): FWC-FWRI

Survey Type: Planning

Survey Date: 2008-01-16 00:00

Managing Agency: STATE OF ALABAMA

General Manager/Contact Person:

Contact Phone #: 251-441-7085

SCAT Description: Mobile County Division 4

Physical Address: 250 N. Water Street

City: Mobile

State: Alabama

Zip Code 36602

County: Mobile

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 31' 39.030" N

Longitude (DMS): 88° 5' 13.242" W

Latitude (DD): 30.52750833

Longitude (DD): -88.08701166

SITE DESCRIPTION

Site Type: Staging Area

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: Mobile Bay

Boat Launch Capability: No Ramp

Number of Boat Ramps: 0

Number of Boat Ramp Lanes: 0

Number of Boat Slips: 0

Number of Moorings: 0

Boat Ramp Surface Composition:

Water Depth at End of Boat Ramp: 14 - 16 feet

Wave Energy at Site: Medium

Shoreline Type in Viewable Vicinity: Seawall; Rip-Rap

Access Constraints: Fenced; Other Difficulty

Crane Capabilities: Crane Present; Suitable for large crane

Collection Point Capabilities:

Parking Capacity for Trailers: 200

Parking Capacity for Cars: 400

Parking Lot Dimensions:

Parking Surface: Paved - Concrete or Asphalt; Dirt/Gravel; 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: No Water

Fire Hydrant:

Pumpout Available: No Pumpout

Bathrooms Available: No Restrooms

Electricity Amperage Available: 120 V Standard 15 Amp

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: Hoppe's Boat Launch

Site ID:

Data Collector (Agency): FWC-FWRI

Survey Type: Planning

Survey Date: 2008-01-16 00:00

Managing Agency: Wood Park

General Manager/Contact Person:

Contact Phone #:

SCAT Description: Mobile County Division 4

Physical Address: Dauphin Island Pkwy

City: Mobile

State: Alabama

Zip Code 36605

County: Mobile

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 34' 9.822" N

Longitude (DMS): 88° 5' 9.630" W

Latitude (DD): 30.56939500

Longitude (DD): -88.08600833

SITE DESCRIPTION

Site Type: Staging Area

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: Mobile Bay

Boat Launch Capability: No Ramp

Number of Boat Ramps: 0

Number of Boat Ramp Lanes: 0

Number of Boat Slips: 0

Number of Moorings: 0

Boat Ramp Surface Composition:

Water Depth at End of Boat Ramp: 0 - 2 feet

Wave Energy at Site: Low

Shoreline Type in Viewable Vicinity: Seawall; Rip-Rap

Access Constraints: No Access Constraints

Crane Capabilities: Not suitable for crane

Collection Point Capabilities:

Parking Capacity for Trailers: 10

Parking Capacity for Cars: 30

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: 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: McNally Park

Site ID:

Data Collector (Agency): FWC-FWRI

Survey Type: Planning

Survey Date: 2008-01-16 00:00

Managing Agency: City of Mobile

General Manager/Contact Person:

Contact Phone #:

SCAT Description: Mobile County Division 4

Physical Address: 4380 Park Road

City: Mobile

State: Alabama

Zip Code 36605

County: Mobile

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 34' 57.216" N

Longitude (DMS): 88° 4' 24.774" W

Latitude (DD): 30.58256000

Longitude (DD): -88.07354833

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: Mobile Bay

Boat Launch Capability: Boats Under 25 ft

Number of Boat Ramps: 1

Number of Boat Ramp Lanes: 1

Number of Boat Slips: 45

Number of Moorings: 0

Boat Ramp Surface Composition:

Water Depth at End of Boat Ramp: 10 - 12 feet

Wave Energy at Site: Low

Shoreline Type in Viewable Viscinity: Seawall; Sand/Clay/Mud; Gravel or Cobble; Rip-Rap; Tidal Flat

Access Constraints: No Access Constraints

Crane Capabilities: Suitable for small crane

Collection Point Capabilities:

Parking Capacity for Trailers: 100

Parking Capacity for Cars: 100

Parking Lot Dimensions:

Parking Surface: Paved - Concrete or Asphalt; Dirt/Gravel; 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: 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: The River Shack

Site ID:

Data Collector (Agency): FWC-FWRI

Survey Type: Planning

Survey Date: 2008-01-16 00:00

Managing Agency: Private

General Manager/Contact Person:

Contact Phone #: 251-443-7318

SCAT Description: Mobile County Division 4

Physical Address: 6120 Marina Drive South

City: Mobile

State: Alabama

Zip Code 36605

County: Mobile

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 33' 52.008" N

Longitude (DMS): 88° 5' 19.578" W

Latitude (DD): 30.56444666

Longitude (DD): -88.08877166

SITE DESCRIPTION

Site Type: Staging Area; Boat Ramp; Marina

Access: Private

Operational Status:

Scale of Staging Area:

Hours of Operation: Sunrise to Sunset

Days of Operation: 7 days a week

Water Type: Salt

Water Body Name: Dog River

Boat Launch Capability: Boats Under 25 ft

Number of Boat Ramps: 2

Number of Boat Ramp Lanes: 2

Number of Boat Slips: 20

Number of Moorings: 0

Boat Ramp Surface Composition:

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

Wave Energy at Site: Low

Shoreline Type in Viewable Vicinity: Seawall; Rip-Rap; Tidal Flat

Access Constraints: Fenced

Crane Capabilities: Crane Present; Suitable for small crane

Collection Point Capabilities:

Parking Capacity for Trailers: 10

Parking Capacity for Cars: 10

Parking Lot Dimensions:

Parking Surface: Dirt/Gravel; 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: No Pumpout

Bathrooms Available: Restroom Facilities

Electricity Amperage Available: No Electricity Available; 120

Camping Facilities:

Food Available: On-Site Restaurant

Security Available and Hours On Duty:

GENERAL INFORMATION AND COMMENTS

Special/Pre-Planned Events and Dates:

Comments:

Photo URL:



Name: Martin Gas

Site ID:

MOB-R10

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 31' 49.134" N

Longitude (DMS): 88° 7' 21.205" W

Latitude (DD): 30.53031490

Longitude (DD): -88.12255684

Physical Address: 7770 Rangeline Rd

City: Theodore

State: Alabama

Zip Code 36582

County: Mobile

CONTACT INFORMATION

Contacts:

RISK INFORMATION

Facility Type:

Types of Oil:

Most Probable Risk

Maximum Risk:

Worst Case Discharge:

