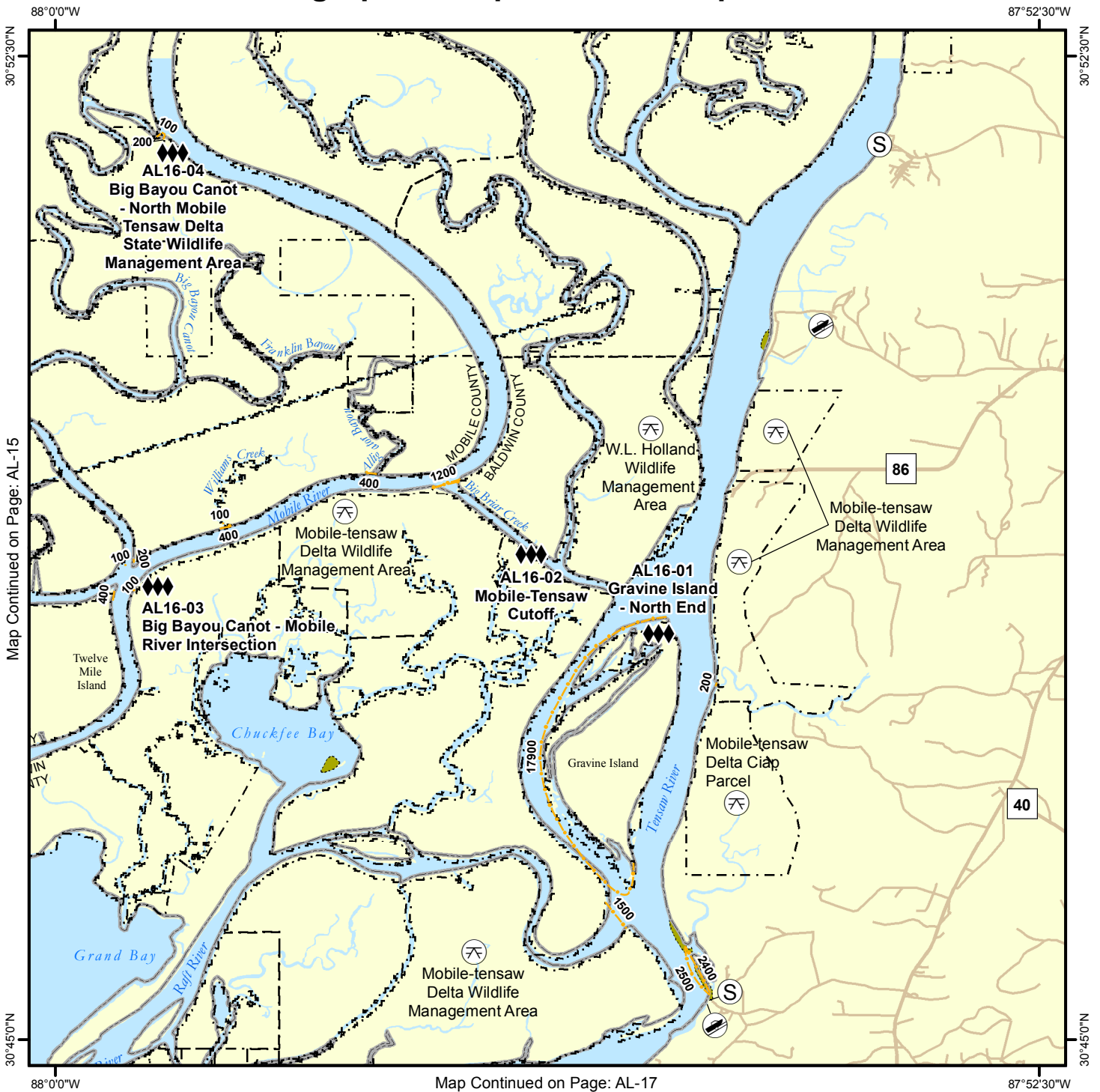



Geographic Response Plan Map: AL-16




Map Continued on Page: AL-15


Map Continued on Page: AL-17

| | | | |
|---|--|---|---|
| <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 |
|---|--|---|---|




Sector Mobile Area Committee

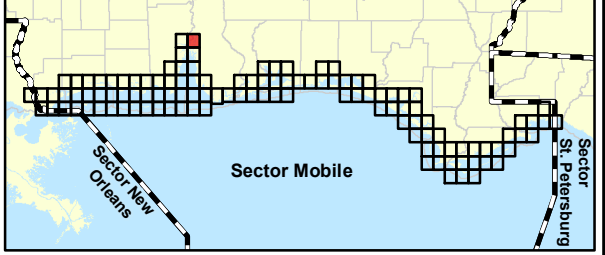




Fish and Wildlife Research Institute



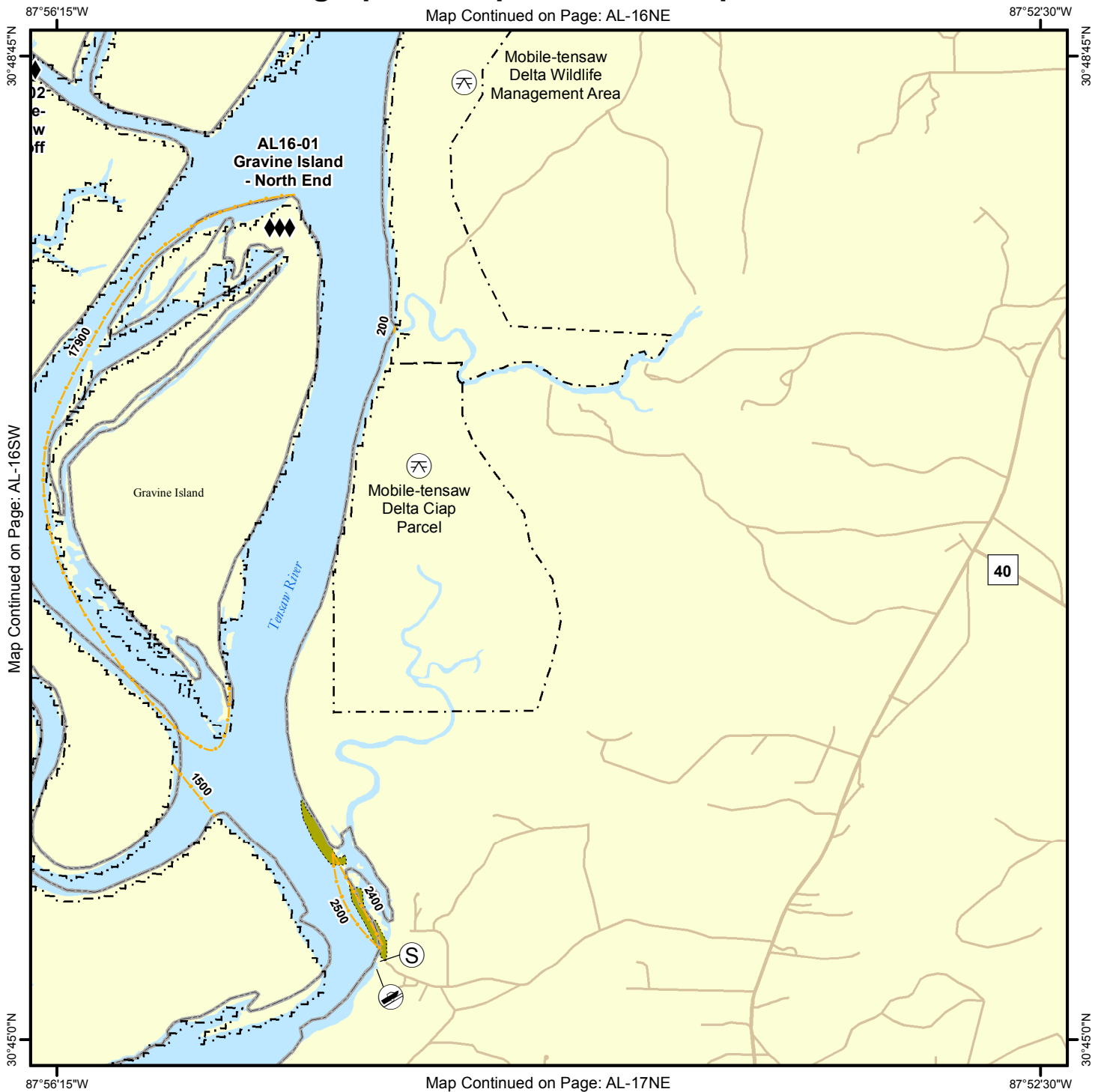
0 0.5 1 1.5 2 Miles



Sector New Orleans Sector Mobile Sector St. Petersburg

Geographic Response Plan Map: AL-16SE

Map Continued on Page: AL-16NE



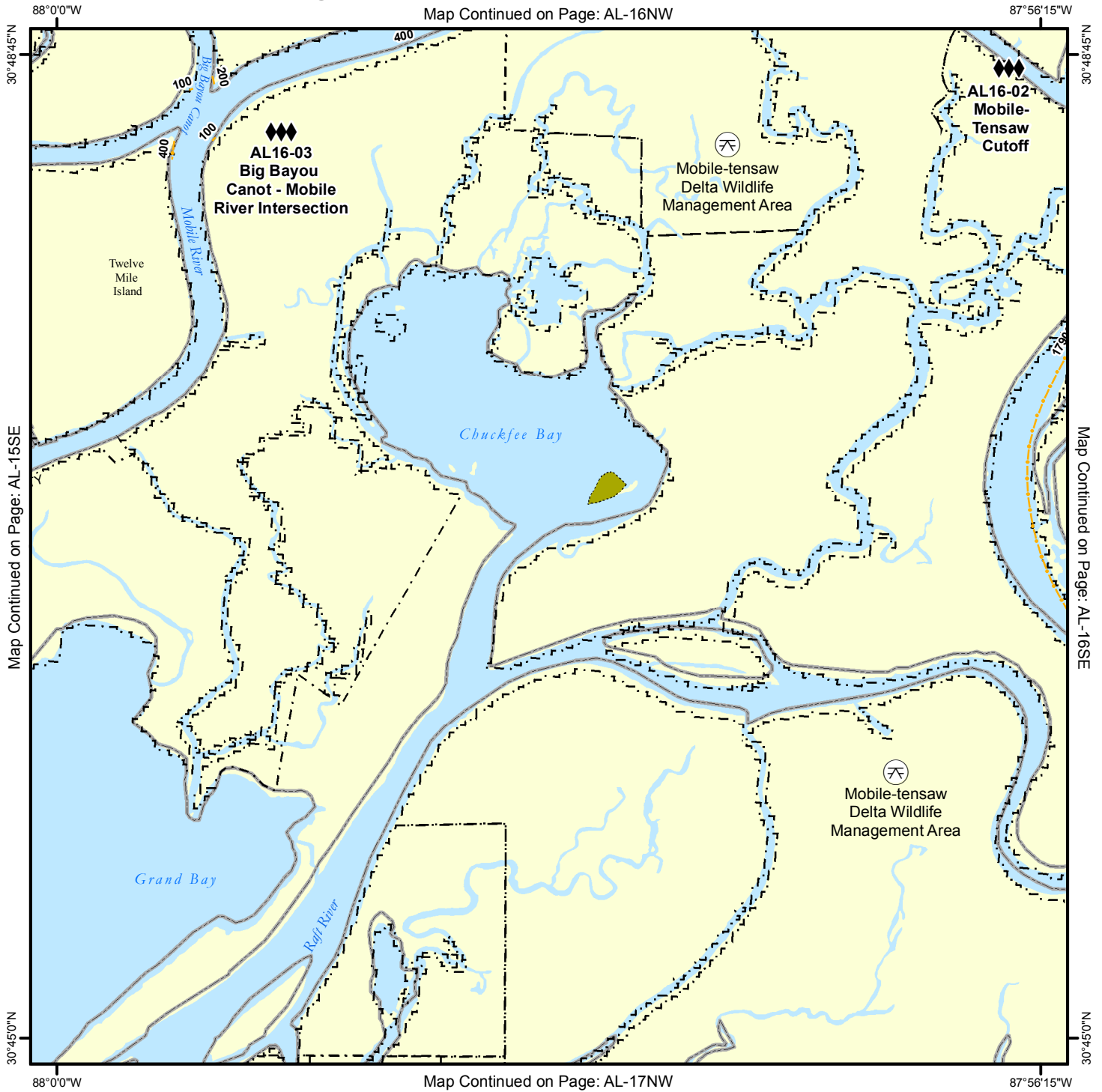
Map Continued on Page: AL-16SW

Map Continued on Page: AL-17NE

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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 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 | <div style="display: flex; align-items: center;"> </div> <p style="text-align: center;">Sector Mobile Area Committee Fish and Wildlife Research Institute</p> <div style="text-align: center;"> <p>0 0.25 0.5 0.75 1 Miles</p> </div> |
| | | | | |

Geographic Response Plan Map: AL-16SW

Map Continued on Page: AL-16NW



Map Continued on Page: AL-17NW

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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 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 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/Oyster State Waters/County Line USCG Sector Boundary |
|--|--|---|--|

Sector Mobile Area Committee

Fish and Wildlife Research Institute

0 0.25 0.5 0.75 1 Miles

Name: Gravine Island - North End

Site ID:

AL16-01

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

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 48' 5.655" N

Longitude (DMS): 87° 55' 24.037"

County: Baldwin

Latitude (DD): 30.801571

Longitude (DD): -87.923344

SCAT Division: Baldwin County Division 3

ESI Map: AL-16

ESI Name: Hurricane, Ala.

NOAA Chart: 11376_1

CHART Name: MOBILE BAY ALABAMA

USGS Quad: 30087-G8

QUAD Name: Hurricane

Managed Area (if applicable):

General Location:

CONTACT INFORMATION

Contacts: ADCNR (24hr) 251-476-1256; AL State Warning Point 800-843-0699; Baldwin County EMA 251-972-6807; 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: Freshwater Marsh, Sand Beach, Forested Wetlands

Habitat: Alabama Red Bellied Turtle (nesting area), sand shore

Wildlife: Alabama Red Bellied Turtle,

Threaten/Endangered Species: Alabama Red Bellied Turtle

Socio-Economic Resources: OSRO

RESPONSE CONSIDERATIONS

Staging Area: Cliff's Landing (off 225), Clover Leaf

Collection Points:

Area Access: Shallow draft vessel

Spill Risk: Railroad, Recreational Vessels

Response Resources:

PROTECTION STRATEGY INFORMATION

Tidal Range (FT): 2

Average Current (KTS):

Ease of Protection: Hard

Min. Boom Length (FT):

Boom Type:

Booming Method: Containment, Protection/Exclusion

Protection Strategy: Boom west and north shore of Gravine Island. Boom mouth of tributaries in vicinity including Raft River, Byrnes Lake and McVoy Lake.



Name: Mobile-Tensaw Cutoff

Site ID:

AL16-02

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

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 48' 48.477"

Longitude (DMS): 87° 56' 26.551"

County: Baldwin

Latitude (DD): 30.813466

Longitude (DD): -87.940709

SCAT Division: Baldwin County Division 3

ESI Map: AL-16

ESI Name: Hurricane, Ala.

NOAA Chart: 11376_1

CHART Name: MOBILE BAY ALABAMA

USGS Quad: 30087-G8

QUAD Name: Hurricane

Managed Area (if applicable):

General Location: Mobile Delta, Mobile River

CONTACT INFORMATION

Contacts: ADCNR (24hr) 251-476-1256; AL State Warning Point 800-843-0699; Baldwin County EMA 251-972-6807; 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: Freshwater marsh, swamp

Habitat: Freshwater marsh, swamps

Wildlife: Gulf Sturgeon, Alabama Red Bellied Turtle, Woodstork, Manatee, Raptors

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

Socio-Economic Resources: Recreational fishing

RESPONSE CONSIDERATIONS

Staging Area: Cliff's Landing (off 225)

Collection Points:

Area Access: Vehicle, boat

Spill Risk: Barge Traffic, Railroad

Response Resources:

PROTECTION STRATEGY INFORMATION

Tidal Range (FT):

Average Current (KTS):

Ease of Protection: Medium

Min. Boom Length (FT):

Boom Type:

Booming Method: Containment, Protection/Exclusion

Protection Strategy: Boom cutoff to protect sensitive wetlands habitats and tributaries.



Name: Big Bayou Canot - Mobile River Intersection

Site ID:

AL16-03

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

Site Description: Feshwater Marsh and Swamps

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 48' 31.486"

Longitude (DMS): 87° 59' 27.683"

County: Mobile

Latitude (DD): 30.808746

Longitude (DD): -87.991023

SCAT Division: Baldwin County Division 3

ESI Map: AL-16

ESI Name: Hurricane, Ala.

NOAA Chart: 11376_1

CHART Name: MOBILE BAY ALABAMA

USGS Quad: 30087-G8

QUAD Name: Hurricane

Managed Area (if applicable): North Mobile Tensaw Delta State WMA

General Location: Mobile Delta, Mobile River

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: Freshwater Marsh and Swamps

Habitat: Freshwater marsh, swamps

Wildlife:

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

Socio-Economic Resources: OSRO

RESPONSE CONSIDERATIONS

Staging Area: Cliff's Landing (off 225), Shoreland, Deed Lake Marina

Collection Points:

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): 1,000

Boom Type:

Booming Method: Containment, Protection/Exclusion

Protection Strategy: Boom bayou to protect freshwater marsh, containment boom to protect shore.



Name: Big Bayou Canot - North Mobile Tensaw Delta State Wildlife Management Area Site ID: AL16-04

Protection Priority (Season): Spring: [A] Summer: [A] Fall: [A] Winter: [A]

Site Description: Freshwater bayou with marshes and swamps

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 51' 53.829" Longitude (DMS): 87° 59' 11.094" County: Mobile
Latitude (DD): 30.864953 Longitude (DD): -87.986415 SCAT Division: Baldwin County Division 3
ESI Map: AL-16 ESI Name: Hurricane, Ala.
NOAA Chart 11376_1 CHART Name MOBILE BAY ALABAMA
USGS Quad: 30087-G8 QUAD Name: Hurricane

Managed Area (if applicable): North Mobile Tensaw Delta State Wildlife Management Area

General Location: Mobile Delta, Mobile River

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: Freshwater marsh, swamp

Habitat: Freshwater marsh, swamp, SAV

Wildlife: Gulf Sturgeon, Alabama Red Bellied Turtle, Woodstork, Manatee, Marine Mammals, water fowl, Raptors,

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

Socio-Economic Resources: Recreational fishing, vessel shipping

RESPONSE CONSIDERATIONS

Staging Area Cliff's Landing (off 225), Causeway
Collection Points: Shallow Water Skimmer
Area Access: Shallow draft vessel
Spill Risk: Marine Shipping traffic, railroad traffic
Response Resources: USES

PROTECTION STRATEGY INFORMATION

Tidal Range (FT): 2 Average Current (KTS): 3-6 Ease of Protection: Medium
Min. Boom Length (FT): 1,000 Boom Type: Hard Booming Method: Containment, Deflection, Protection/Exclusion

Protection Strategy: Boom bayou to protect freshwater marsh, containment boom to protect shore.



Facility Name: Cloverleaf Landing

Site ID:

Data Collector (Agency): State of Alabama

Survey Type: Planning

Survey Date: 2008-01-24 00:00

Managing Agency:

General Manager/Contact Person:

Contact Phone #:

SCAT Description: Baldwin County Division 3

Physical Address: 6301 CLVERLEAF LANDING RD

City: Bay Minette

State: Alabama

Zip Code 36507

County: Baldwin

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 45' 18.078" N

Longitude (DMS): 87° 55' 1.212" W

Latitude (DD): 30.75502166

Longitude (DD): -87.91700333

SITE DESCRIPTION

Site Type: Boat Ramp

Access: Private

Operational Status:

Scale of Staging Area:

Hours of Operation: Sunrise to Sunset

Days of Operation: 7 days a week

Water Type: Fresh

Water Body Name: Tensaw River

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: Cement or Asphalt

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

Wave Energy at Site: Low

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

Access Constraints: No Access Constraints

Crane Capabilities: Not suitable for crane

Collection Point Capabilities:

Parking Capacity for Trailers: 20

Parking Capacity for Cars: 40

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: 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: Cliff's Landing

Site ID:

Data Collector (Agency): US EPA

Survey Type: Planning

Survey Date: 2008-01-24 00:00

Managing Agency: State of Al

General Manager/Contact Person:

Contact Phone #:

SCAT Description: Baldwin County Division 3

Physical Address: 7500 Cliffs Landing Rd

City: Bay Minette

State: Alabama

Zip Code 36507

County: Baldwin

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 51' 49.620" N

Longitude (DMS): 87° 53' 42.852" W

Latitude (DD): 30.86378333

Longitude (DD): -87.89523666

SITE DESCRIPTION

Site Type: Staging Area; Boat Ramp

Access: Public

Operational Status:

Scale of Staging Area:

Hours of Operation: Sunrise to Sunset

Days of Operation: 7 days a week

Water Type: Fresh

Water Body Name: Tensaw River

Boat Launch Capability: RAMP - Boats UNDER 25 FT; 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: 12 - 14 feet

Wave Energy at Site: Low

Shoreline Type in Viewable Viscinity: Rip-Rap

Access Constraints: Fenced

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

Collection Point Capabilities:

Parking Capacity for Trailers: 85

Parking Capacity for Cars: 90

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: Port-a-Pottie

Electricity Amperage Available: No Electricity Available

Camping Facilities:

Food Available: On-Site Grocery

Security Available and Hours On Duty:

GENERAL INFORMATION AND COMMENTS

Special/Pre-Planned Events and Dates:

Comments:

Photo URL:



Name: Ferguson Harbour, Mobile AL

Site ID: MOB-E6

Site Description:

GEOSPATIAL INFORMATION

Latitude (DMS): 30° 49' 59.002" N Longitude (DMS): 88° 0' 0.000" W

Latitude (DD): 30.83305599 Longitude (DD): -87.99999999

Physical Address: 31153 Stagecoach Road

City: Spanish Fort

State: Alabama

Zip Code 36527

County: Mobile

CONTACT INFORMATION

Contacts: Will Carlton, Don Jones (800)235-1344 placeholder@placeholder.com

EQUIPMENT INFORMATION

Equipment Type: Booms, Beach Cleaners, Vessels, Skimmers, Temporary Storage, Storage Equipment

Equipment: Curtain Boom Connector type ASTM and Universal height 12 and 18 length 1000 and 2100 (quantity 2), Beach Cleaner Other Model mini-boom, Backhoe, Trackhoe (quantity 502) Utility work boat length 20 and 24 (quantity 2), Skimmer weir/suction and other pump capacity 4 and 67 storage capacity 0 and 55 (quantity 3), Temporary storage Other storage capacity 8400, Storage Equipment Wilrow 20 CuYrd Roll Off (quantity 8).

