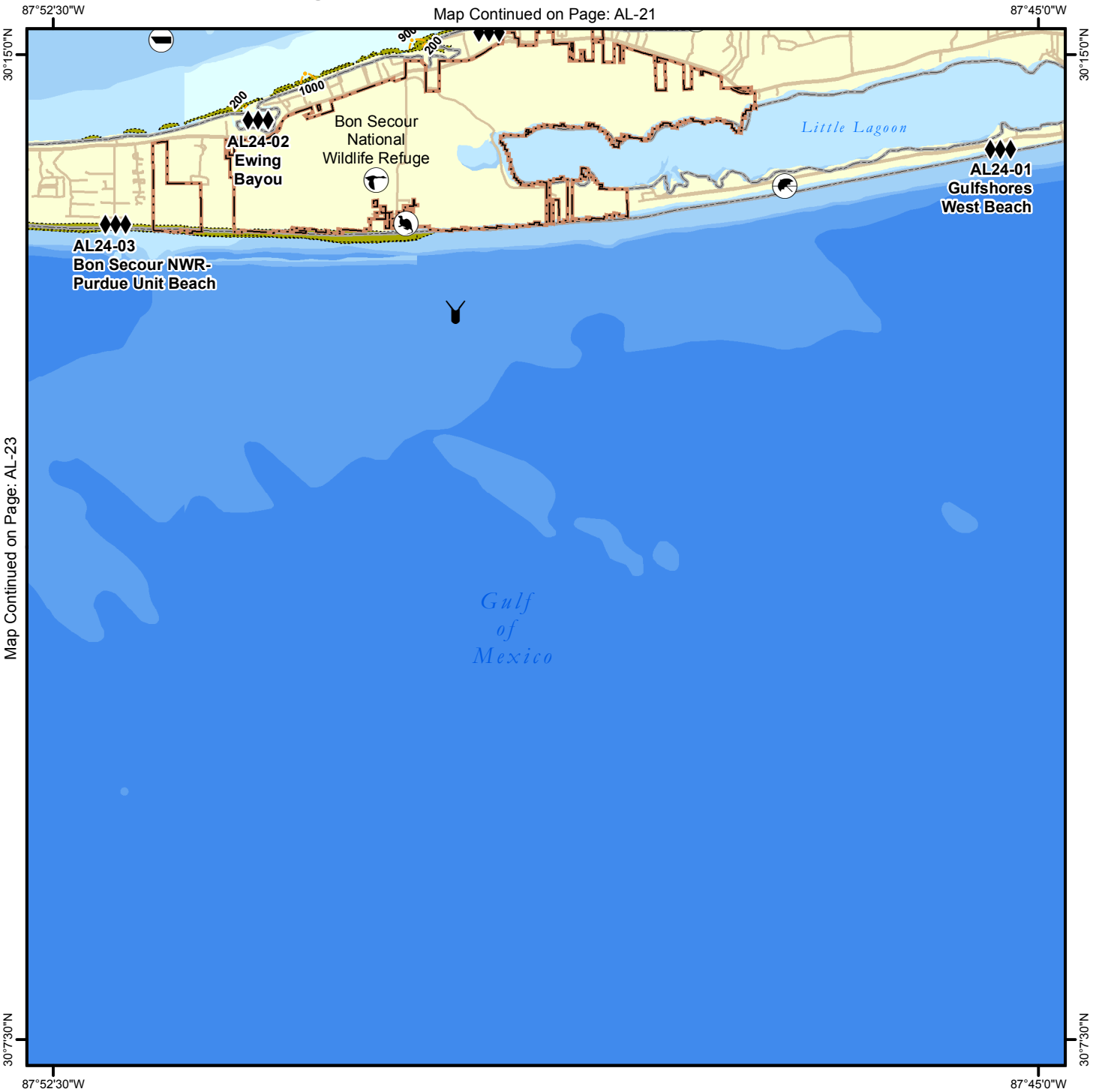


# Geographic Response Plan Map: AL-24

Map Continued on Page: AL-21



Map Continued on Page: AL-23

<p><b>Environmentally Sensitive Areas</b></p> <p><b>Summer Protection Priority</b></p> <ul style="list-style-type: none"> <li>◆◆◆ A - Protect First</li> <li>◆◆ B - Protect after A Areas</li> <li>◆ C - Protect after B Areas</li> </ul> <p><b>Response Methods</b></p> <ul style="list-style-type: none"> <li>Y Skimmer</li> <li>☉ Shallow Water Skimmer</li> <li>▲ Collection Point</li> <li>▲ Natural Collection Points</li> <li>📏 General Booming Strategy (Length in Feet)</li> <li>🏠 Incident Command Posts</li> <li>Ⓢ Staging Areas</li> <li>Ⓜ Oil Spill Risk Sites</li> <li>Ⓜ Equipment Storage Locations</li> <li>🚶 Beach or Water Access</li> </ul>	<p><b>Bio-Socioeconomic</b></p> <ul style="list-style-type: none"> <li>✈ Airport</li> <li>🐟 Aquaculture</li> <li>🌿 Aquatic Preserve/State Park</li> <li>🏗 Artificial Reef/Hardbottom</li> <li>🐭 Beach Mouse Habitat</li> <li>🐻 Black Bear Habitat</li> <li>🚤 Boat Ramp</li> <li>🚢 Coast Guard</li> <li>🤿 Diving</li> <li>🐸 Flatwoods Salamander</li> <li>🚁 Helicopter</li> <li>🏖 High Recreational Beach</li> <li>🐼 Manatee</li> </ul>	<ul style="list-style-type: none"> <li>⚓ Marina</li> <li>🏠 NERR</li> <li>🌲 National Park</li> <li>⚓ Naval Base</li> <li>🐞 Panama City Crayfish</li> <li>⚡ Power Plant</li> <li>🦎 Reptile Habitat of Concern</li> <li>🐢 Sea Turtle Nesting</li> <li>🐦 Shore Bird Habitat</li> <li>🌊 Spring</li> <li>🐟 Sturgeon</li> <li>💧 Water Intake</li> <li>🌳 Wildlife Refuge</li> </ul>	<ul style="list-style-type: none"> <li>🐢 Sea Turtle Nesting Beach</li> <li>🏠 Federal Managed Areas</li> <li>🏠 State Managed Areas</li> <li>🐟 Aquaculture/Oysters</li> <li>🏠 State Waters/County Line</li> <li>🚢 USCG Sector Boundary</li> </ul>
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Sector Mobile Area Committee

Fish and Wildlife Research Institute

0 0.5 1 1.5 2 Miles

Name: Gulfshores West Beach

Site ID:

AL24-01

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

Site Description: Gulf Beach in Western Gulf Shore

**GEOSPATIAL INFORMATION**

Latitude (DMS): 30° 14' 16.860"

Longitude (DMS): 87° 45' 17.547"

County: Baldwin

Latitude (DD): 30.238017

Longitude (DD): -87.754874

SCAT Division: Baldwin County Division 2

ESI Map: AL-24

ESI Name: Pine Beach, Ala.

NOAA Chart: 11376\_1

CHART Name: MOBILE BAY ALABAMA

USGS Quad: 30087-B7

QUAD Name: Pine Beach

Managed Area (if applicable): None Private

General Location: Western Gulf Shores

**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; 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: Sand Beach Dunes

Habitat: Sand dunes, sea turtle and shorebird nesting

Wildlife: Sea Turtles, Alabama Beach Mouse, Piping Plover, marine mammals, shorebirds

Threaten/Endangered Species: Loggerhead and Kemp's Ridley Sea Turtles, Alabama Beach Mouse, Piping Plover, MS Diamondback Terrapin, Gulf Sturgeon

Socio-Economic Resources: Recreational beach archaeological sites

**RESPONSE CONSIDERATIONS**

Staging Area: Gulf State Park

Collection Points: Floating assets, on beach

Area Access: Gulf State Park, Boat, Vehicle

Spill Risk: Shipping traffic, offshore oil rigs

Response Resources: OSRO

**PROTECTION STRATEGY INFORMATION**

Tidal Range (FT): 3

Average Current (KTS): <1

Ease of Protection: Hard

Min. Boom Length (FT):

Boom Type: N/A

Booming Method: NA

Protection Strategy: Sea turtle nesting - May 1 - Oct 1 - Call USFWS.



Name: Ewing Bayou

Site ID:

AL24-02

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

Site Description: Salt to brackish tidal lagoon

**GEOSPATIAL INFORMATION**

Latitude (DMS): 30° 14' 32.732"

Longitude (DMS): 87° 50' 56.969"

County: Baldwin

Latitude (DD): 30.242425

Longitude (DD): -87.849158

SCAT Division: Baldwin County Division 1

ESI Map: AL-24

ESI Name: Pine Beach, Ala.

NOAA Chart: 11376\_1

CHART Name: MOBILE BAY ALABAMA

USGS Quad: 30087-B7

QUAD Name: Pine Beach

Managed Area (if applicable): Private

General Location: Fort Morgan Peninsula

**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; USFWS Bon Secour NWR (Manager) 251-540-7720; 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: Marsh, Sandy Beach

Habitat: Dunes, salt marsh

Wildlife: Alabama Beach Mouse, turtles, sea turtles, raptors

Threaten/Endangered Species: Alabama Beach Mouse, Diamondback Terrapin, Gulf Salt Marsh Snake, Loggerhead and Kemps Ridley sea turtle

Socio-Economic Resources: Recreational and commercial fishing, Archaeological

**RESPONSE CONSIDERATIONS**

Staging Area: Fort Morgan ramp

Collection Points: Floating assets, on beach

Area Access: Shallow draft vessel

Spill Risk: Vessels, ICN

Response Resources: OSRO

**PROTECTION STRATEGY INFORMATION**

Tidal Range (FT): 2

Average Current (KTS): <1

Ease of Protection: Medium

Min. Boom Length (FT): 2,000

Boom Type:

Booming Method: Protection/Exclusion

Protection Strategy: Boom mouth of bayou and tidal creeks.



Name: Bon Secour NWR- Purdue Unit Beach

Site ID:

AL24-03

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

Site Description: Tidal inlet (Ivan's Cut) and sandy beach

## GEOSPATIAL INFORMATION

Latitude (DMS): 30° 13' 42.319"

Longitude (DMS): 87° 52' 1.631" W

County: Baldwin

Latitude (DD): 30.228422

Longitude (DD): -87.867120

SCAT Division: Baldwin County Division 1

ESI Map: AL-24

ESI Name: Pine Beach, Ala.

NOAA Chart: 11377\_1

CHART Name: MOBILE BAY APPROACHES AND LOWER HALF

USGS Quad: 30087-B7

QUAD Name: Pine Beach

Managed Area (if applicable): USFWS Bon Secour, BLM

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; USFWS Bon Secour NWR (Manager) 251-540-7720; 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: Sand Beach, Dunes

Habitat: Sand beach, dunes and swales, Alabama Beach Mouse Critical Habitat

Wildlife: Sea Turtles, Alabama Beach Mouse

Threaten/Endangered Species: Loggerhead and Kemp's Ridley Sea Turtles, Alabama Beach Mouse, Piping Plover

Socio-Economic Resources: Archaeological Sites

## RESPONSE CONSIDERATIONS

Staging Area: Fort Morgan Marina (540-2336), The Pines Boat Ramps (968-7676)

Collection Points: Pines Ramps

Area Access: Vehicle via SR180

Spill Risk:

Response Resources:

## PROTECTION STRATEGY INFORMATION

Tidal Range (FT):

Average Current (KTS):

Ease of Protection: Unknown

Min. Boom Length (FT):

Boom Type:

Booming Method: Protection/Exclusion

Protection Strategy: Sea turtle nesting - May 1 - Oct 1 - Call USFWS. USFWS will construct a sand berm at Ivan's cut if tide is overwashing the beach.

