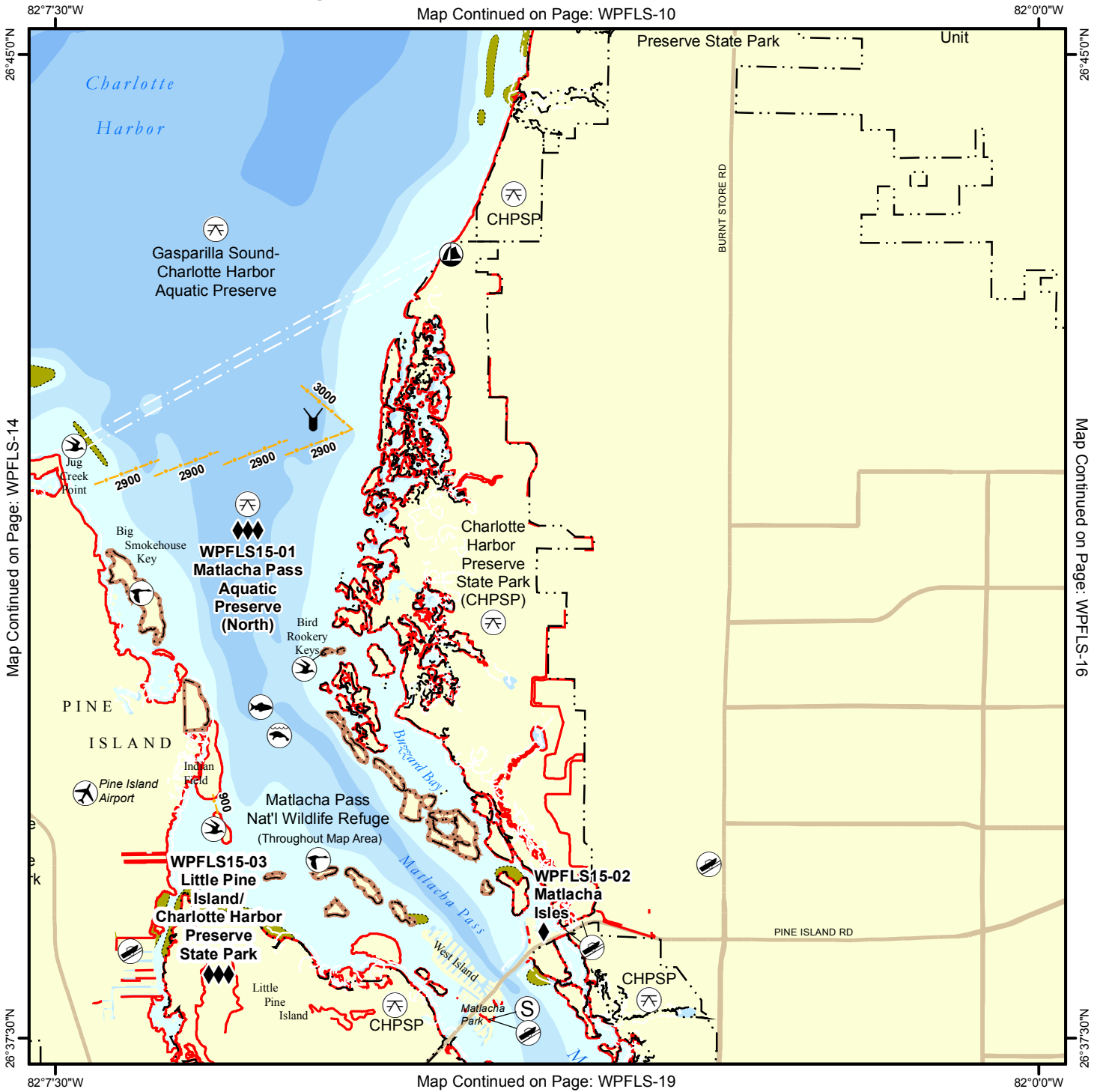


# Geographic Response Plan Map: WPFLS-15

Map Continued on Page: WPFLS-10



Map Continued on Page: WPFLS-14

Map Continued on Page: WPFLS-16

Map Continued on Page: WPFLS-19

<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>General Booming Strategy (Length in Feet)</li> <li>Incident Command Posts</li> <li>S Staging Areas</li> <li>R Oil Spill Risk Sites</li> <li>E Equipment Storage Locations</li> <li>Tidal Inlet Protection Strategy</li> </ul>	<p><b>Bio-Socioeconomic</b></p> <ul style="list-style-type: none"> <li>Beach Access</li> <li>Airport</li> <li>Aquaculture</li> <li>Aquatic Preserve/State Park</li> <li>Artificial Reef/Hardbottom</li> <li>Bird Rookery</li> <li>Black Bear Habitat</li> <li>Boat Ramp</li> <li>Coast Guard</li> <li>Diving</li> <li>Heliport</li> <li>High Recreational Beach</li> <li>Historical Site</li> </ul>	<ul style="list-style-type: none"> <li>Manatee</li> <li>Marina</li> <li>NERR</li> <li>National Park</li> <li>Piping Plover</li> <li>Power Plant</li> <li>Sea Turtle Nesting</li> <li>Seagrass</li> <li>Smalltooth Sawfish</li> <li>Spring</li> <li>Sturgeon</li> <li>Water Intake</li> <li>Wildlife Refuge</li> </ul>	<ul style="list-style-type: none"> <li>Mangroves</li> <li>Sea Turtle Nesting Beach</li> <li>Aquaculture Leases</li> <li>Federal Managed Areas</li> <li>State Managed Areas</li> <li>State Waters/County Line</li> <li>USCG Sector Boundary</li> </ul>	<p>West Central Florida Area Committee</p> <p>Fish and Wildlife Research Institute</p>	
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0 0.5 1 1.5 2 Miles

Name: Matlacha Pass Aquatic Preserve (North)

Site ID: WPFLS15-01

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

Site Description: North Matlacha Pass

## GEOSPATIAL INFORMATION

Latitude (DMS): 26° 39' 23.157"

Longitude (DMS): 82° 5' 5.497" W

County: Lee

Latitude (DD): 26.656432

Longitude (DD): -82.084860

SCAT Division: Lee County Division 2

ESI Map: WP2-15

ESI Name: Matlacha, Fla.

NOAA Chart 11426\_1

CHART Name ESTERO BAY-LEMON BAY INCL. CHARLOTTE HARBOR

USGS Quad: 26082-F1

QUAD Name: Matlacha

**Managed Area (if applicable):** Charlotte Harbor Preserve State Park; Gasparilla/Charlotte Harbor Aquatic Preserve; Matlacha Pass Aquatic Preserve; Matlacha Pass NWR; Yucca Pens Unit;

**General Location:** SW Florida, Lee County between north Cape Coral and Pine Island, North Matlacha Pass

## CONTACT INFORMATION

**Contacts:** Charlotte Harbor Preserve State Park (Manager) & FDEP-CAMA (Aquatic Preserve Manager) 941-575-5861; Lee County Natural Resources Division 239-533-8109; City of Cape Coral 239-574-0745 or 239-999-4991; USFWS-Ding Darling N.W.R. (Manager) 239-472-1100; FWC Non-Game Biologist (SW Region) 863-648-3200; FL State Watch Office 800-320-0519; NRC 800-424-8802; NOAA-SSC (USCG District 7) 305-530-7925(o) 954-684-8486(c) 206-526-4911(24hr); DOI Reg Officer 404-331-4524 or 404-852-5414; DEP-OER 239-344-5706

## RESOURCES AT RISK INFORMATION

**Shoreline Type:** mangrove

**Habitat:** Mangroves, Seagrasses (<1m), Tidal Flats, Salt marsh, Oyster Beds and Bars

**Wildlife:** American Bald Eagle, American Oystercatcher, Brown Pelican, Double-crested Cormorant, Great Blue Heron, Green Heron, Little Blue Heron, Tricolored Heron, Yellow and Black-crowned Night Heron, White Ibis, Osprey, Reddish Egret, Roseate Spoonbill, Snowy Egret, Kemp's ridley sea turtle, Logger head sea turtle, Smalltooth Sawfish, West Indian Manatee, White Pelican, Dolphin, Shark, Fish.

**Threaten/Endangered Species:** Manatee

**Socio-Economic Resources:**

## RESPONSE CONSIDERATIONS

**Staging Area** Lee County Matlacha Park Boat Ramp

**Collection Points:** Various points throughout east side of Pine Island and east side of Matlacha Pass. NOTE : Area is extremely shallow (<1ft)

**Area Access:** vehicle, boat

**Spill Risk:**

**Response Resources:** Boom skimmers, pumps, sorbents. Lee Co. Marine Services emergency oil spill equipment (contact Bob Wasno). Equipment is on trailer @ Terry Park, 1000' boom, 1-25' C-hawk, 1-30' barge (pontoon) w/davits for deployment, 1-17' Boston Whaler

## PROTECTION STRATEGY INFORMATION

**Tidal Range (FT):**

**Average Current (KTS):**

**Ease of Protection:**

**Min. Boom Length (FT):** variable

**Boom Type:** Hard

**Booming Method:** Deflection, Protection/Exclusion

**Protection Strategy:** Area is completely bordered by mangrove growth. No realistic means of protection advised. Accessibility is limited due to extensive shallow areas. Boom north end of Pine Island Creek (900ft). Deploy boom during Jan-Oct around the following rookeries: North of Big Smokehouse Key (26.700165 -82.12584), Bird Rookery Keys (26.674299 -82.089787), South of Indian Field (26.651802 -82.103595). Deploy cascading boom at north entrance to Matlacha Pass from Charlotte Harbor (14,600ft).



Name: Matlacha Isles

Site ID: WPFLS15-02

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

Site Description: Inland canals connecting to Matlacha Pass

**GEOSPATIAL INFORMATION**

Latitude (DMS): 26° 37' 48.325"

Longitude (DMS): 82° 4' 16.216" W

County: Lee

Latitude (DD): 26.630090

Longitude (DD): -82.071171

SCAT Division: Lee County Division 2

ESI Map: WP2-15

ESI Name: Matlacha, Fla.

NOAA Chart: 11426\_1

CHART Name: ESTERO BAY-LEMON BAY INCL. CHARLOTTE HARBOR

USGS Quad: 26082-F1

QUAD Name: Matlacha

Managed Area (if applicable): Charlotte Harbor Preserve State Park; Gasparilla/Charlotte Harbor Aquatic Preserve; Matlacha Pass Aquatic Preserve; Matlacha Pass NWR; Yucca Pens Unit;

General Location: Matlacha Pass

**CONTACT INFORMATION**

Contacts: Charlotte Harbor Preserve State Park (Manager) & FDEP-CAMA (Aquatic Preserve Manager) 941-575-5861; FWC Non-Game Biologist (SW Region) 863-648-3200; FL State Watch Office 800-320-0519; NRC 800-424-8802; NOAA-SSC (USCG District 7) 305-530-7925(o) 954-684-8486(c) 206-526-4911(24hr); DOI Reg Officer 404-331-4524 or 404-852-5414; DEP-OER 239-344-5706

**RESOURCES AT RISK INFORMATION**

Shoreline Type: seawall, mangrove

Habitat: Seagrass; Mangrove

Wildlife: Manatee

Threaten/Endangered Species: Manatee

Socio-Economic Resources:

**RESPONSE CONSIDERATIONS**

Staging Area: Multiple commercial properties on Pine Island Rd.

Collection Points:

Area Access: vehicle, boat

Spill Risk:

Response Resources: Boom skimmers, pumps, sorbents. Lee Co. Marine Services emergency oil spill equipment (contact Bob Wasno). Equipment is on trailer @ Terry Park, 1000' boom, 1-25' C-hawk, 1-30' barge (pontoon) w/davits for deployment, 1-17' Boston Whaler

**PROTECTION STRATEGY INFORMATION**

Tidal Range (FT):

Average Current (KTS):

Ease of Protection:

Min. Boom Length (FT): Unknown

Boom Type: Hard

Booming Method: Deflection, Protection/Exclusion

Protection Strategy: Isolate canal with boom.



Name: Little Pine Island/Charlotte Harbor Preserve State Park

Site ID: WPFLS15-03

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

## Site Description:

## GEOSPATIAL INFORMATION

Latitude (DMS): 26° 37' 41.999"

Longitude (DMS): 82° 5' 17.002" W

County: Lee

Latitude (DD): 26.628333

Longitude (DD): -82.088056

SCAT Division: Lee County Division 2

ESI Map: WP2-15

ESI Name: Matlacha, Fla.

NOAA Chart: 11426\_1

CHART Name: ESTERO BAY-LEMON BAY INCL. CHARLOTTE HARBOR

USGS Quad: 26082-F1

QUAD Name: Matlacha

**Managed Area (if applicable):** Charlotte Harbor Preserve State Park; Gasparilla/Charlotte Harbor Aquatic Preserve; Matlacha Pass Aquatic Preserve; Matlacha Pass NWR; Yucca Pens Unit;

## General Location:

## CONTACT INFORMATION

**Contacts:** FDEP-CAMA (Aquatic Preserve Manager) 941-575-5861; FWC Non-Game Biologist (SW Region) 863-648-3200; FL State Watch Office 800-320-0519; NRC 800-424-8802; NOAA-SSC (USCG District 7) 305-530-7925(o) 954-684-8486(c) 206-526-4911(24hr); DOI Reg Officer 404-331-4524 or 404-852-5414; DEP-OER 239-344-5706

## RESOURCES AT RISK INFORMATION

**Shoreline Type:** Mangroves, Scrub-shrub wetlands, Sheltered tidal flats

**Habitat:** Salt marsh, Mangrove, Tidal Flats, Oyster bar, Seagrass (<1m)

**Wildlife:** Bald Eagle, Wading Bird, Roseate Spoonbill, Brown Pelican, Fisheries, Oyster bars, Great Blue Heron, Manatee Foraging area,

**Threaten/Endangered Species:** Manatee

**Socio-Economic Resources:** Cape Coral

## RESPONSE CONSIDERATIONS

**Staging Area** Lee County Matlacha Park Boat Ramp (NOTE : area is extremely shallow, <1ft)

**Collection Points:** No collection points available due to extensive marsh & mangroves.

**Area Access:** boat, Note: Area is extremely shallow (<1ft)

## Spill Risk:

**Response Resources:** Boom skimmers, pumps, sorbents. Lee Co. Marine Services emergency oil spill equipment (contact Bob Wasno). Equipment is on trailer @ Terry Park, 1000' boom, 1-25' C-hawk, 1-30' barge (pontoon) w/davits for deployment, 1-17' Boston Whaler

## PROTECTION STRATEGY INFORMATION

**Tidal Range (FT):**

**Average Current (KTS):**

**Ease of Protection:**

**Min. Boom Length (FT):** variable

**Boom Type:** hard

**Booming Method:** Protection/Exclusion

**Protection Strategy:** Completely encircled by mangroves and marshes. Circumference of island is approximately .12 miles. area is highly sensitive. The only side of the island which can be isolated is west side where the Pine Island Creek can be corralled. No protection strategy available for east side, area too extensive to boom. Pine Island runs north-south parallel to Little Pine Island, these islands are separated by Pine Island creek. To the north the entrance can be isolated with approx. 900 ft. of harbor boom (accessible via land). Cascading deflection boom and open water recovery at northern entrance of Matlacha Pass at Charlotte Harbor (14,600ft).



Facility Name: Lee County Matlacha Park Boat Ramp

Site ID:

LE05407PG

Data Collector (Agency):

Survey Type:

Survey Date:

Managing Agency: Lee County

General Manager/Contact Person:

Contact Phone #:

SCAT Description: Lee County Division 2

Physical Address: 4577 Pine Island Road

City: Matlacha

State: Florida

Zip Code 33993

County: Lee

## GEOSPATIAL INFORMATION

Latitude (DMS): 26° 37' 38.766" N

Longitude (DMS): 82° 4' 10.919" W

Latitude (DD): 26.62743507

Longitude (DD): -82.06969959

## 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: 6:00:00 AM-8:00:00 PM

Days of Operation:

Water Type:

Water Body Name: Matlacha Pass

Boat Launch Capability:

Number of Boat Ramps: 1

Number of Boat Ramp Lanes: 2

Number of Boat Slips:

Number of Moorings:

Boat Ramp Surface Composition: Poured in place concrete, Condition: Good to

Water Depth at End of Boat Ramp:

Wave Energy at Site:

Shoreline Type in Viewable Viscinity:

Access Constraints:

Crane Capabilities:

Collection Point Capabilities:

Parking Capacity for Trailers: 28

Parking Capacity for Cars: 7

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:

Propane or Natural Gas Available

Water Available:

Fire Hydrant:

Pumpout Available:

Bathrooms Available: Flush

Electricity Amperage Available:

Camping Facilities:

Food Available:

Security Available and Hours On Duty:

## GENERAL INFORMATION AND COMMENTS

Special/Pre-Planned Events and Dates:

Comments:

Photo URL:

