



Deepwater Horizon Oil Spill

Alabama Trustee Implementation Group

Draft Restoration Plan I and Environmental Impact
Statement: Provide and Enhance Recreational
Opportunities

Public Meeting

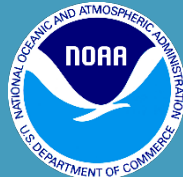
January 17 & 18, 2017

Tonight's Agenda

- **Welcome and introduction**
- **Overview of NRDA restoration process**
- **Overview of Draft Restoration Plan I and Environmental Impact Statement**
- **Your comments**

Alabama Trustee Implementation Group

- Alabama Department of Conservation and Natural Resources
- Geological Survey of Alabama
- National Oceanic and Atmospheric Administration
- Department of the Interior
- Environmental Protection Agency
- U.S. Department of Agriculture





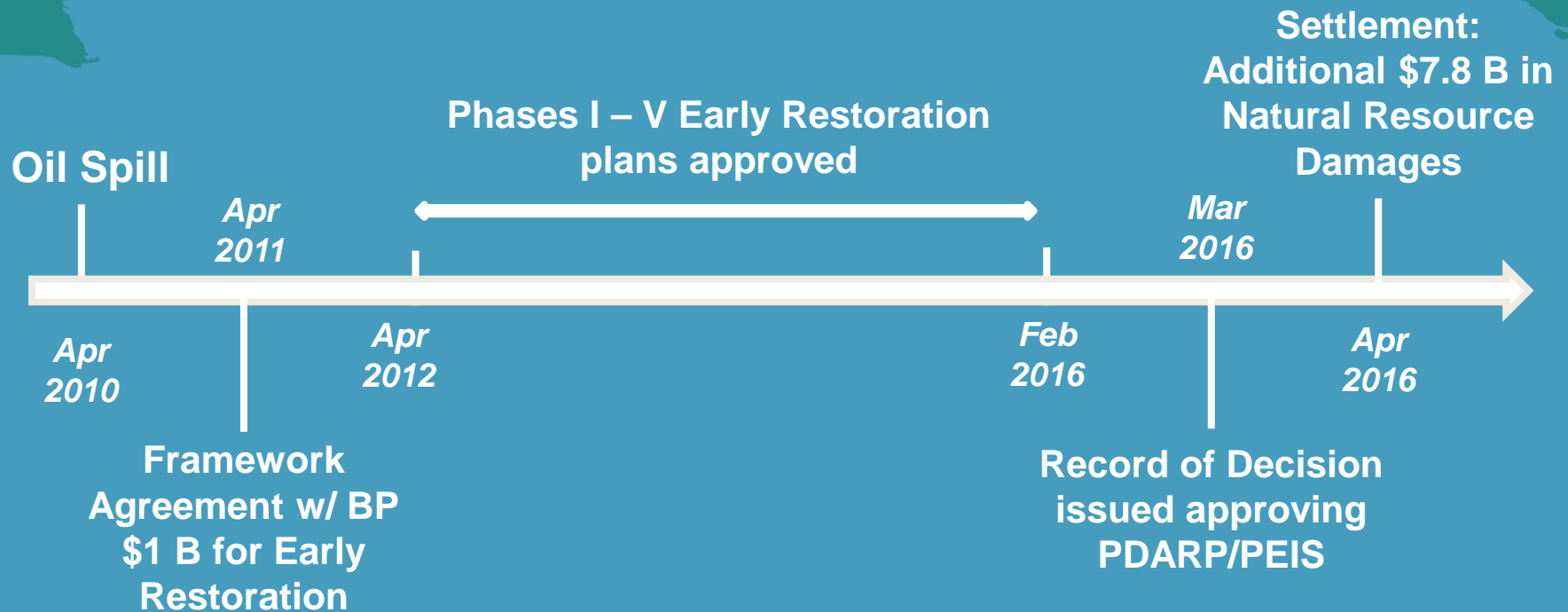
NRDA Restoration Process

Objective of NRDA

To make the environment and public whole for injuries to natural resources and services resulting from an incident involving a discharge or substantial threat of discharge of oil. (15 CFR § 990.10)



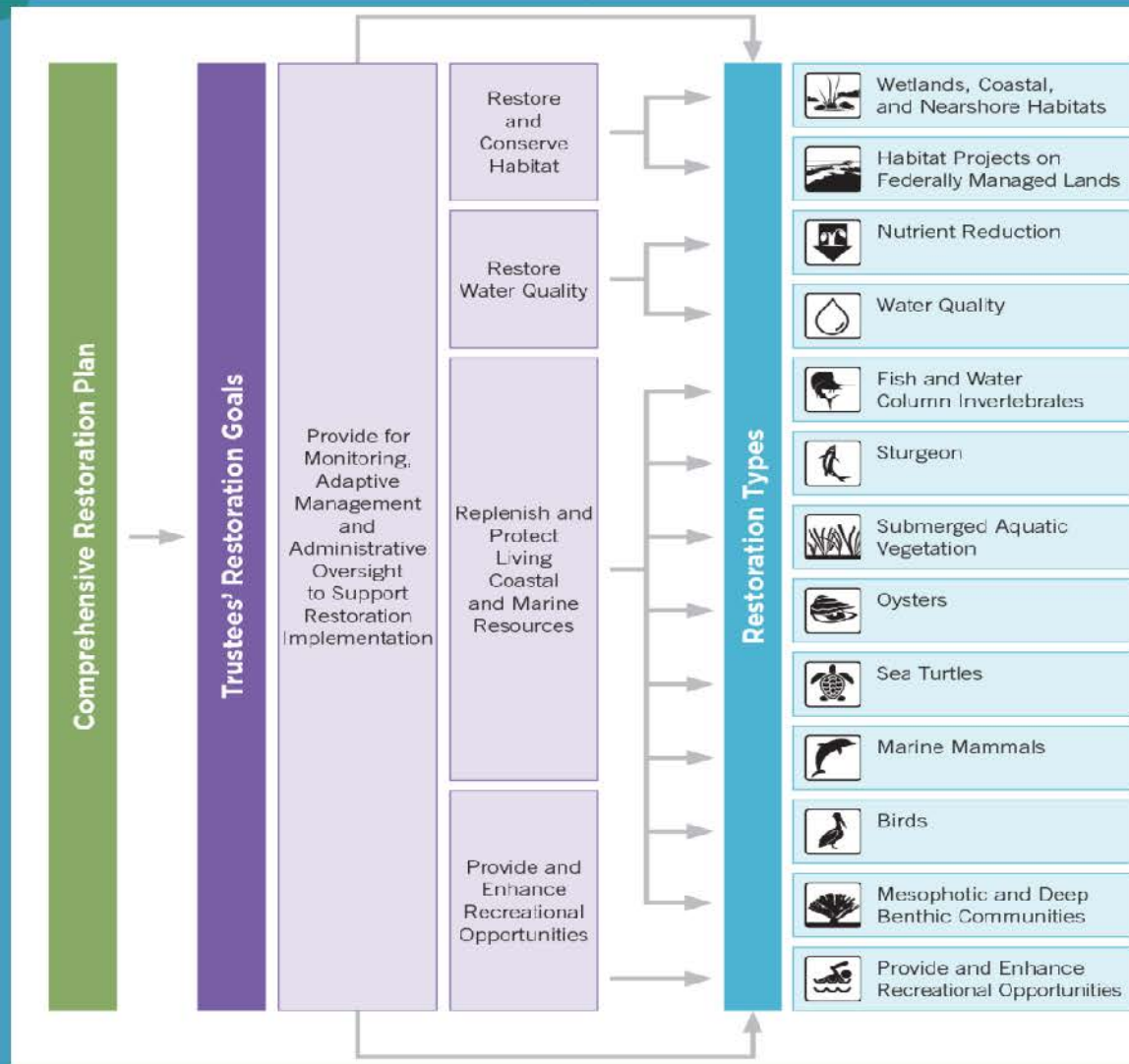
Timeline of Key Events



PDARP / PEIS Overview

- Programmatic Damage Assessment & Restoration Plan / Programmatic Environmental Impact Statement
- Addresses the ecosystem as an interconnected whole
- Identifies how and where funds will be invested to address the injuries from this spill
 - What types of restoration are most needed
 - Priority geographical areas for restoration
- Identifies how the Trustees will work together in the future to identify and propose specific projects

Restoration Types



Governance

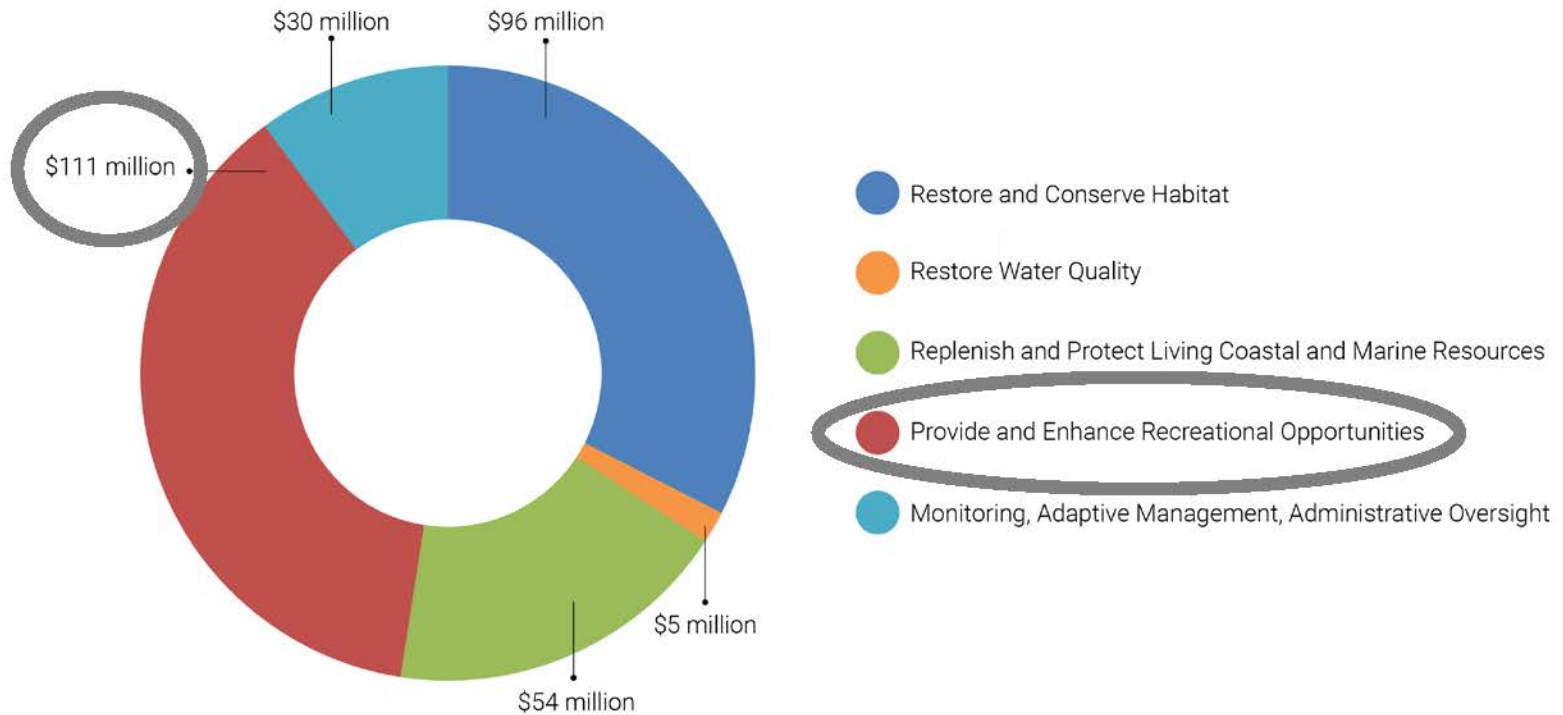
Trustee Council

Trustee Implementation Groups

Individual Trustee Agencies

Texas <i>Trustees for Texas</i> <i>Federal Trustees</i>	Louisiana <i>Trustees for Louisiana</i> <i>Federal Trustees</i>	Mississippi <i>Trustee for Mississippi</i> <i>Federal Trustees</i>	Alabama <i>Trustees for Alabama</i> <i>Federal Trustees</i>	Florida <i>Trustees for Florida</i> <i>Federal Trustees</i>	Region-wide <i>All Trustees</i>	Open Ocean <i>Federal Trustees</i>	Unknown Conditions and Adaptive Mgm't <i>All Trustees</i>
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Alabama TIG Funding Allocation



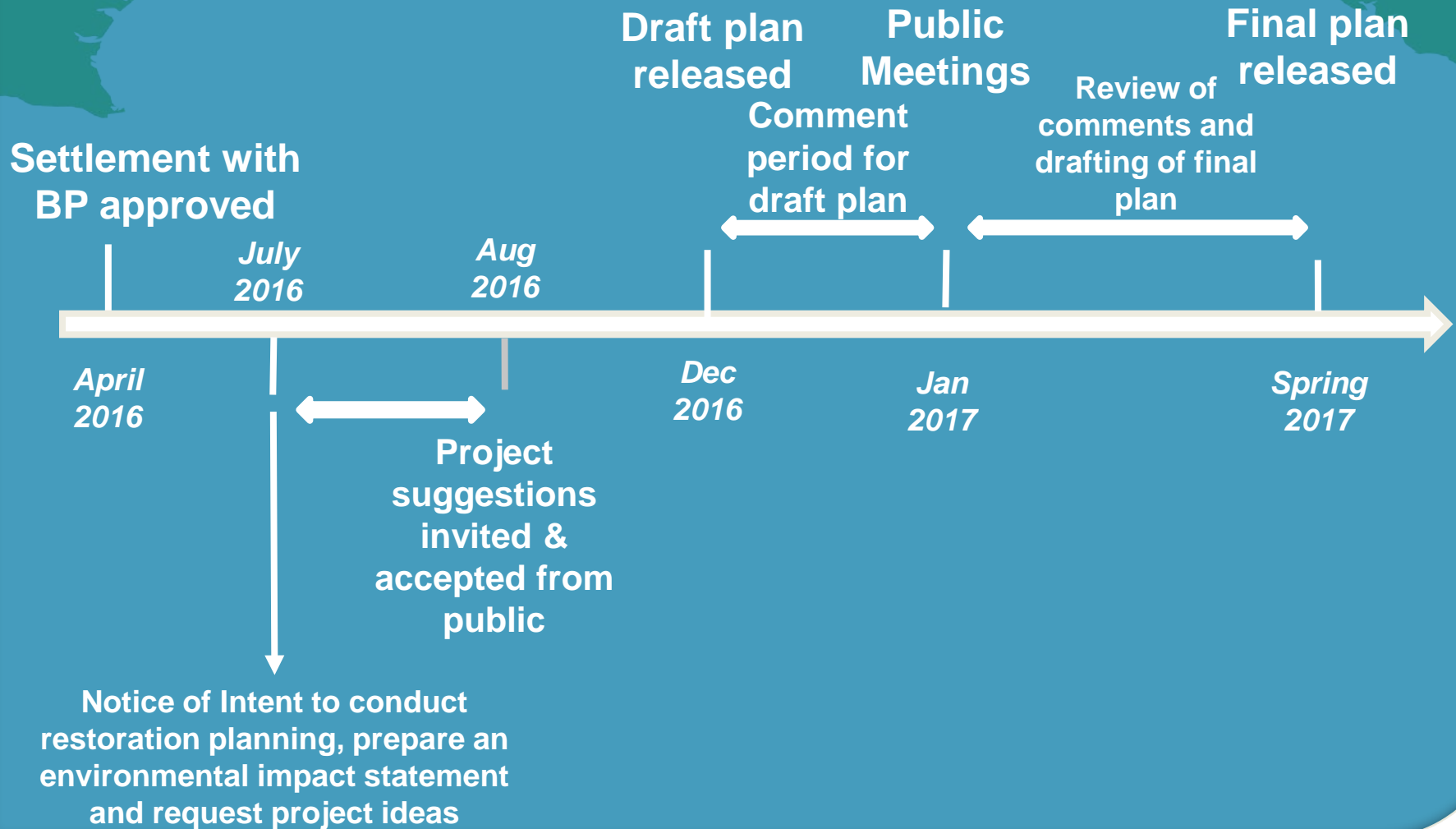


Draft Restoration Plan I and Environmental Impact Statement: Provide and Enhance Recreational Opportunities

RP/EIS Overview

- Focuses on the Provide and Enhance Recreational Opportunities Restoration Type
- Responsive to court order in *GRN v. Jewell*, Case 1:15-cv-00191-CB-C (S.D. Ala.)
- Describes robust screening process to determine the reasonable range of alternatives
- Evaluates the alternatives under both OPA and NEPA
- Proposes six preferred alternatives

Timeline of Plan Development



Project Screening Process

Step 1 – Initial OPA Eligibility Screen:
588 → 48 projects



Step 2 – Removal of Duplicate Projects:
48 → 33 projects



Step 3 – Removal of Previously Funded Projects:
33 → 25 projects



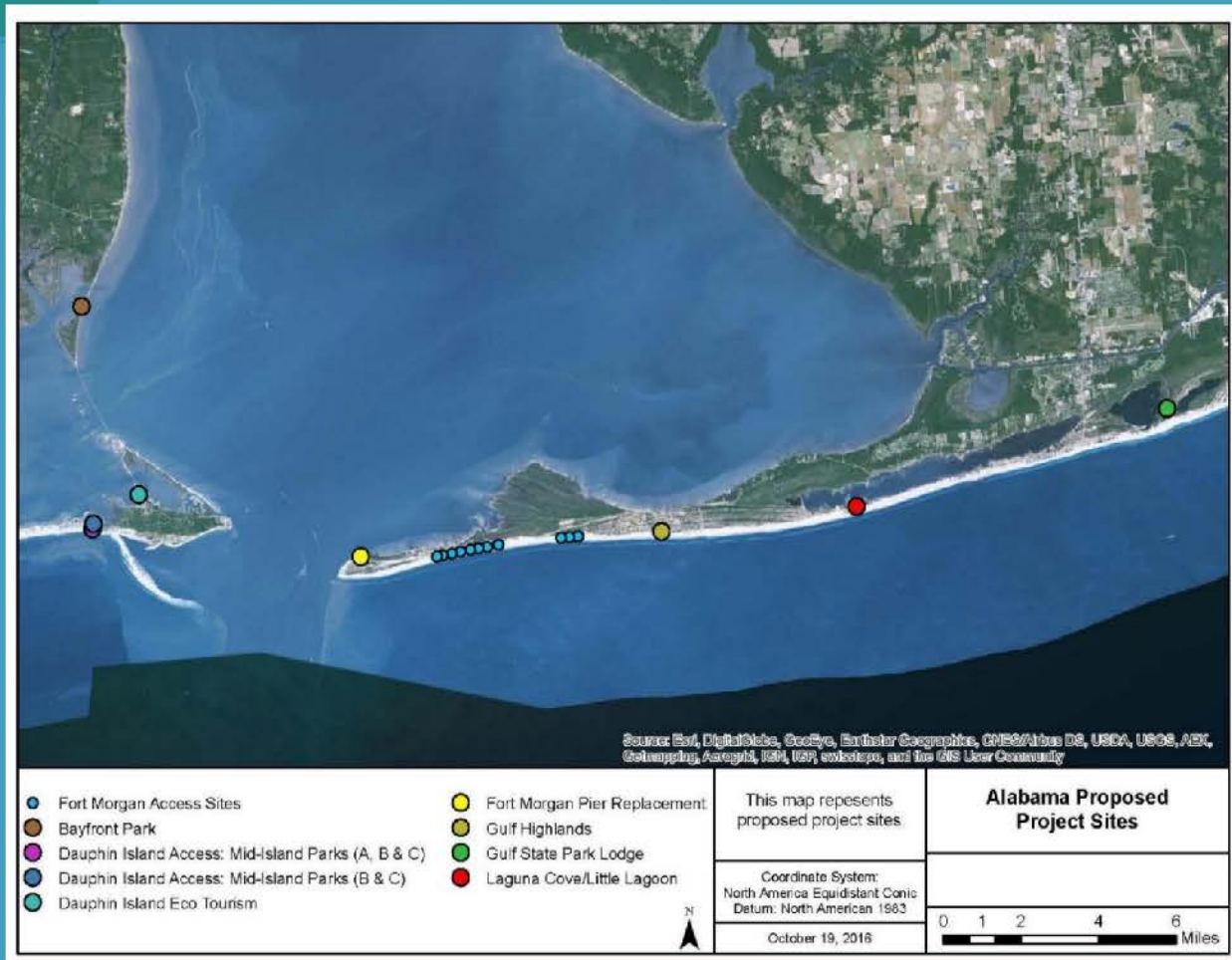
Step 4 – Consistency with Goals and Objectives of Trustees:
25 → 8 projects



RESULT: 8 proposed projects*

*8 projects were evaluated as 9 “alternatives” due to one project presenting two land acquisition options.

Projects Evaluated in Draft Plan



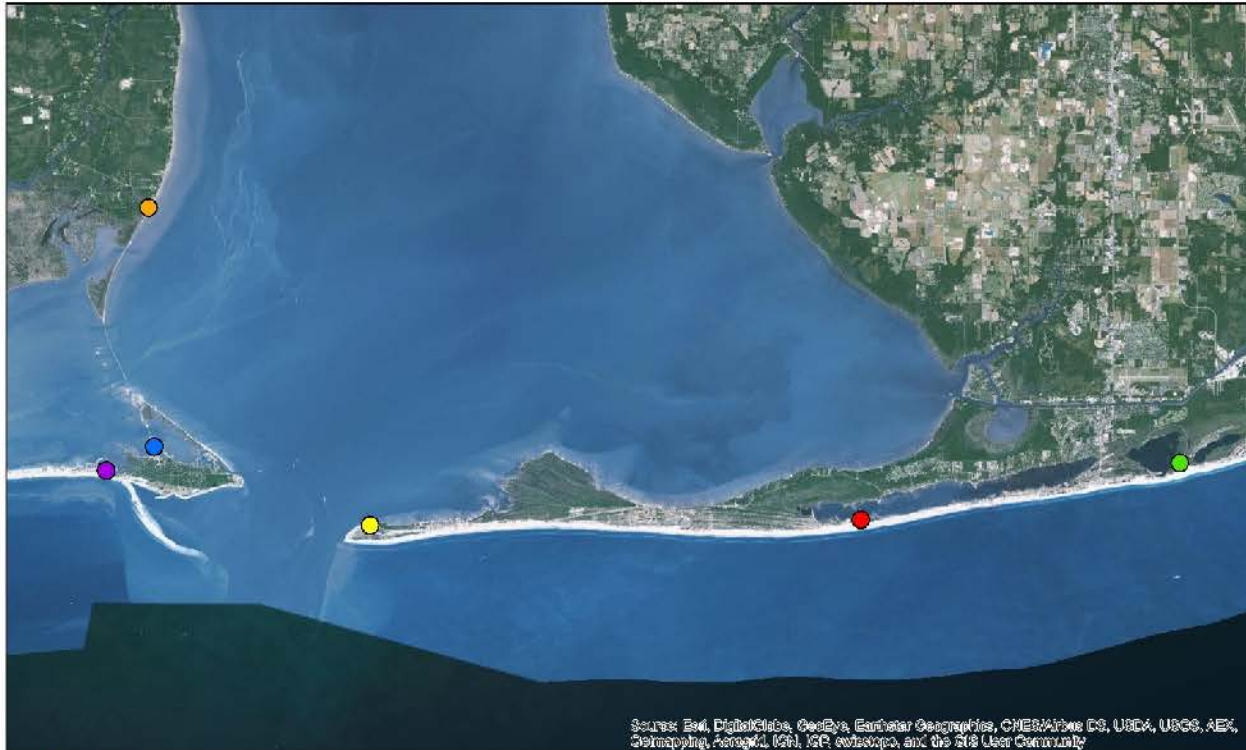
This map shows the proposed project sites for the alternatives evaluated in the draft plan. An additional alternative called the "no action" alternative was also evaluated.

Projects Proposed for Implementation

- Gulf State Park Lodge and Associated Public Access Amenities Project – \$56,300,000
- Fort Morgan Pier Rehabilitation – \$3,075,000
- Laguna Cove Little Lagoon Natural Resource Protection – \$4,400,000
- Bayfront Park Restoration and Improvement – \$1,000,000
- Dauphin Island Eco-Tourism and Environment Education Area – \$4,000,000
- Mid-Island Parks and Public Beach Improvements (Parcels B&C) – \$1,900,000

Total Funding Proposed: \$70,675,000

Projects Proposed for Implementation



- Bayfront Park Restoration and Improvement
- Dauphin Island Eco-Tourism and Environment Education Area
- Fort Morgan Pier Rehabilitation
- Gulf State Park Lodge and Associated Public Access Amenities Project
- Laguna Cove Little Back Bay Natural Resource Protection
- Mic-Island Parks and Public Beach Improvements

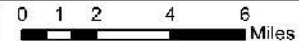


This map represents
proposed project sites.

**Alabama Proposed
Project Sites**

Coordinate System:
NAD 1983 StatePlane Alabama West FIPS
Datum: North American 1983

January 05, 2017





Preferred Project Alternatives: Projects Proposed for Implementation



Gulf State Park Lodge and Associated Public Access Amenities Project

Gulf State Park Lodge and Associated Public Access Amenities

Location:

Baldwin County, Alabama

Responsibility for Operations and Maintenance:

Alabama Department of Conservation and Natural Resources

Estimated Cost:

\$56,300,000

- Support continued rebuilding of lodge at Gulf State Park
- Create host of public access amenities, including an interpretive lobby, public education programs, public restrooms and post-beach showers, public beach access from the lodge area, tram system for access to the entire Gulf State Park, pedestrian path from the pier to the lodge, bicycle share stations/program, and public viewing areas from meeting space adjacent to the lodge



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

<ol style="list-style-type: none"> 1. Lobby 2. Restaurant 3. Guest Rooms 4. Meeting Space 5. Dune Restoration 6. Restored Wetland 	<p>This map represents the proposed project site for Gulf State Park Lodge and Associated Public Access Amenities Project</p> <p>Coordinate System: North America Equidistant Conic Datum: North American 1983</p> <p>January 10, 2017</p>		<p>Gulf State Park Lodge and Associated Public Access Amenities Site</p> <hr/> <p>0 0.05 0.1 Miles</p>
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Fort Morgan Pier Rehabilitation Project

Fort Morgan Pier Rehabilitation

Location:

Baldwin County, Alabama
(Ft. Morgan State Historic Site)

Responsibility for Operations and Maintenance:

Alabama Historical Commission


Estimated Cost:

\$3,075,000

- Pier closed since 2014
- Rehabilitate pier on existing foundations to return to recreational use
- Enhance public access through educational signage



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroX, Getmapping, Aergrid, IGN, IGP, swisstopo, and the GIS User Community

 Fort Morgan Pier Replacement



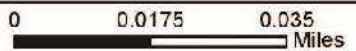
This map represents the proposed project site for Fort Morgan Pier Replacement

Coordinate System:
North America Equidistant Conic
Datum: North American 1983

October 17, 2016



Fort Morgan Pier Replacement





Laguna Cove Little Lagoon Natural Resources Protection Project

Laguna Cove Little Lagoon Natural Resource Protection

Location:

Baldwin County, Alabama

Responsibility for Operations and Maintenance:

City of Gulf Shores

Estimated Cost:

\$4,400,000

- Acquire two pieces of currently undeveloped land that have been previously approved for a major residential and commercial development and create recreational infrastructure
- Recreational infrastructure would include a kayak launch, boardwalk, fishing pier, and public parking



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

- Laguna Cove/Little Lagoon
- Submerged Aquatic Vegetation



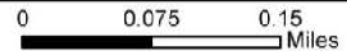
This map represents the proposed project site for Laguna Cove/Little Lagoon

Coordinate System:
North America Equidistant Conic
Datum: North American 1983

October 17, 2016



Laguna Cove/ Little Lagoon





Bayfront Park Restoration and Improvement Project

Bayfront Park Restoration and Improvements

Location:

Dauphin Island Parkway,
Mobile County, Alabama

Project is for engineering and design (E&D) only





Estimated Cost:

\$1,000,000

- E&D to evaluate construction of a living shoreline and/or sandy beach within park
- Plan for additional signage, interpretive materials, and other recreational amenities would also be developed
- Implementation (construction and monitoring) would be evaluated fully in a future restoration plan and NEPA document



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroX, CompuConn, AerialGrid, IGN, IGP, swisstopo, and the GIS User Community

 Bayfront Park	This map represents the proposed project site for Bayfront Park		<h3>Bayfront Park</h3>
	Coordinate System North America Equidistant Conic Datum: North American 1983 November 14, 2010		



Dauphin Island Eco-Tourism and Environment Education Area Project

Dauphin Island Eco-Tourism and Environment Education Area

Location:

Mobile County, Alabama

Responsibility for Operations and Maintenance:

Town of Dauphin Island




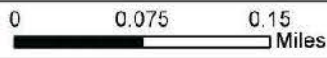
Estimated Cost:

\$4,000,000

- Acquire currently undeveloped land for recreational use and create recreational infrastructure
- Recreational infrastructure would include public parking, fishing pier, boardwalk, and gazebo



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroX, GeoMapping, AeroGRID, IGN, IGP, swisstopo, and the GIS User Community

 <p>Dauphin Island Eco Tourism</p>	<p>This map represents the proposed project site for Dauphin Island Eco Tourism</p>		<p>Dauphin Island Eco Tourism</p>
<div style="text-align: center;">  <p>N</p> </div>	<p>Coordinate System: North America Equidistant Conic Datum: North American 1983</p> <p>October 17, 2016</p>	<div style="text-align: center;">  <p>0 0.075 0.15 Miles</p> </div>	



Mid-Island Parks and Public Beach Improvements Project

Mid-Island Parks and Public Beach Improvements

Location:

Mobile County, Alabama

Responsibility for Operations and Maintenance:

Town of Dauphin Island

Estimated Cost:

\$1,900,000

- Acquire currently undeveloped land for recreational use and create recreational infrastructure including public parking and restrooms
- Project considered as two alternatives in draft plan; non-preferred alternative includes additional parcel (Parcel A), the acquisition of which was recently approved for funding by the NFWF program
- Acquisition of Parcels B & C will maximize public enjoyment of beachfront Parcel A



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, Swisstopo, and the GIS User Community

- Dauphin Island Access: Mid-Island Park Parcel A
- Dauphin Island Access: Mid-Island Park Parcel B
- Dauphin Island Access: Mid-Island Park Parcel C



This map represents the proposed project site for Dauphin Island Access: Mid-Island Parks (B & C)

Coordinate System:
North America Equidistant Conic
Datum: North American 1983

October 17, 2016



**Dauphin Island Access:
Mid-Island Parks (B & C)**

0 0.05 0.1
Miles

Submit Your Comments

Verbally at a public meeting

Online

www.parkplanning.nps.gov/restoreAlabamaP1

By Mail

NOAA Gulf of Mexico Disaster Response Center
Attn: Alabama Recreational Use Restoration Plan
7344 Zeigler Blvd
Mobile, AL 36608

Comment deadline is January 30, 2017.



Comments?



Thank you