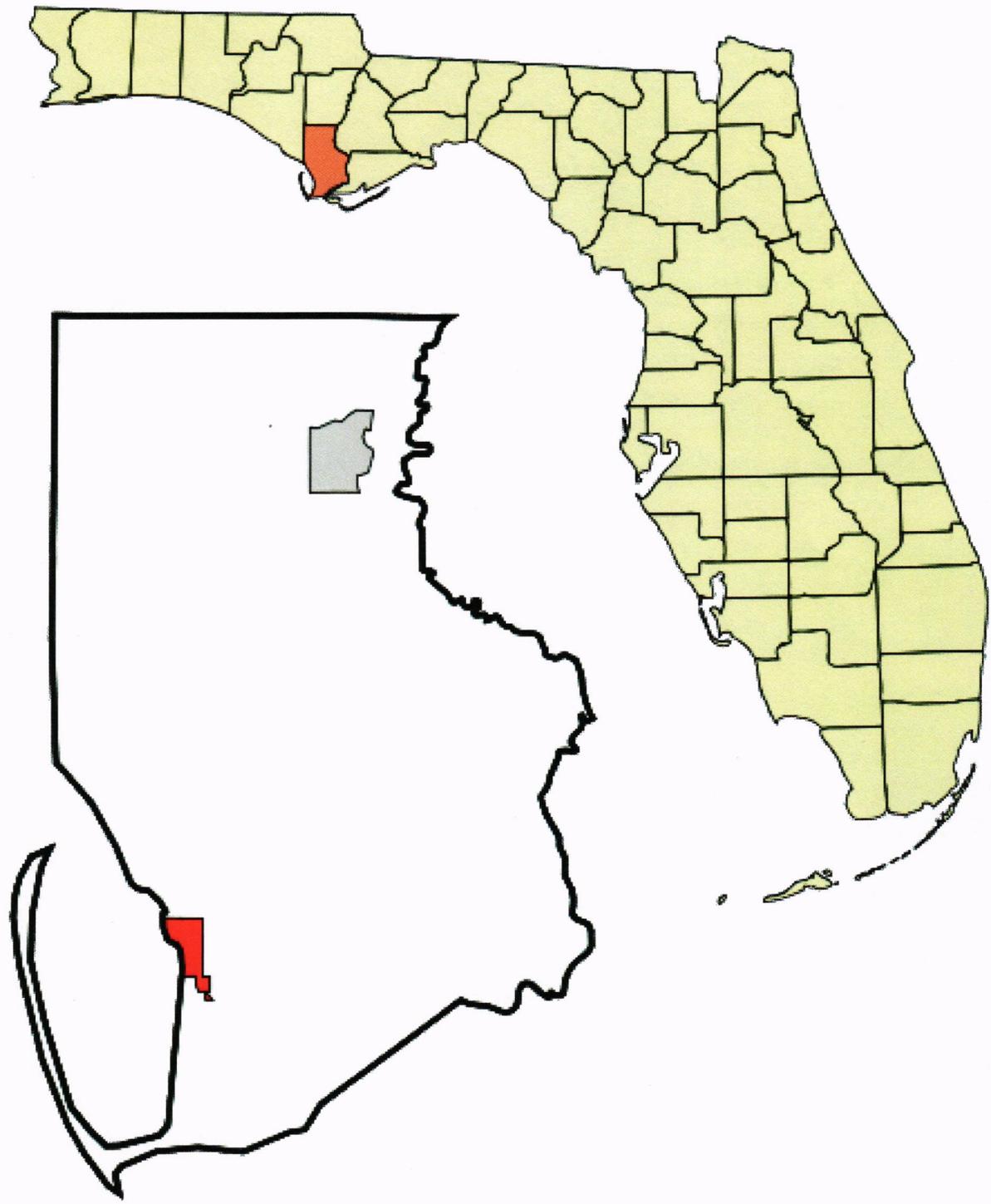


**NATURAL RESOURCE DAMAGE ASSESSMENT PROJECTS
ORIGINAL FUNDING REQUESTS
GULF COUNTY, FLORIDA**



**NATURAL RESOURCE DAMAGE ASSESSMENT BREAKDOWN SHEET
GULF COUNTY, FLORIDA**

PROJECT	COST
1. Beach Nourishment & Borrow Pit Evaluation Project	\$ 114,000,000.00
2. Habitat Conservation Project	\$ 1,335,000.00
3. Seagrass Restoration & Buoy Project	\$ 1,500,000.00
4. Sand Dune & Vegetation Project	\$ 800,000.00
5. Marine Species & Human Health Project	\$ 1,400,000.00
6. Oyster Reef & Scallop Monitoring Project	\$ 4,000,000.00
7. Water Quality Monitoring Project	\$ 1,000,000.00
8. Recreation Projects	\$ 16,200,000.00
9. Infrastructure Projects	\$ 7,200,000.00
10. Artificial Reef Project	\$ 10,600,000.00
11. GIS Project	\$ 353,000.00
PROJECTS TOTAL	\$ 158,388,000.00

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

A General Information

Organization Gulf County Board of County Commissioners			
Contact Name (First Last) Donald Butler		Title Chief Administrator	
Address 1000 Cecil G. Costin, Sr. Blvd., Room 301		City Port St. Joe	State ZIP FL 32456
Phone Number (850) 229-6111	ext. 	Email dbutler@gulfcounty-fl.gov	
Organization Website www.gulfcounty-fl.gov			

B Project Information

Project Name Gulf County Beach Nourishment Project			
Location (e.g. John Smith National Wildlife Refuge) Beacon Hill, St. Joe Beach, Windmark, Highland View, Cape San Blas, Indian Pass			
State(s) (Use 2-letter abbreviations separated by commas) FL	County/Parish Gulf	Watershed/Basin St. Andrew/Apalach Bay	
Latitude (decimal degrees) 	Longitude (decimal degrees) 	Project Size (Choose one) 36	Affected Area miles acres tons acres

C Project Description

Please provide more information about the proposed project. (Limit 2,750 characters.)

Gulf County has approximately 70 miles of coastal property (from the Bay County line at Beacon Hill to the Franklin County line at Indian Pass). These beaches have been negatively impacted by the Deepwater Horizon Oil Spill response efforts of locating and removing tar balls and other oil products. Gulf County spent over \$22,000,00 in 2005 (through grants and taxpayers MSTUs) to nourish a portion of these beaches.

The proposed project would allow for testing/boring of approximately 36 miles of the existing coastline, removal of sand that may be contaminated with oil product, and re-nourishment of these beaches. It would also include surveying and testing the offshore borrow sites to ensure that environmentally safe material is placed on our beaches.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet *(continued)*

D Project Type(s) *(Check all that apply)*

<input checked="" type="checkbox"/> Restoration	<input checked="" type="checkbox"/> Debris Removal	<input checked="" type="checkbox"/> Maintenance/Management
<input checked="" type="checkbox"/> Protection	<input type="checkbox"/> Land Acquisition	<input type="checkbox"/> Education

E Project Habitat(s) *(Check all that apply)*

<input type="checkbox"/> Upland	<input type="checkbox"/> Marine/Estuarine Wetlands	<input checked="" type="checkbox"/> Beach/Dune
<input type="checkbox"/> Riverine	<input type="checkbox"/> Freshwater Wetlands	<input type="checkbox"/> Subtidal (Nearshore/Offshore)

F Resource Benefit(s) *(Check all that apply)*

<input type="checkbox"/> Marine Mammals	<input type="checkbox"/> Shellfish	<input type="checkbox"/> Water Column
<input checked="" type="checkbox"/> Birds	<input type="checkbox"/> Terrestrial Wildlife	<input type="checkbox"/> Sediment/Benthos
<input checked="" type="checkbox"/> Reptiles/Amphibians	<input type="checkbox"/> Corals	<input checked="" type="checkbox"/> Shoreline
<input type="checkbox"/> Fish	<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Human Use (Recreational, Cultural)

Will the project directly benefit State- or Federally-listed species? If so, please list them. If not, please indicate N/A.

G Project Status

Property/Resource Acquisition	Time to Implementation
Project Planning/Design	Time to Project Completion
Project Permitting	

Is this project included under a regional or statewide plan? **No**
If so, please list:

H Project Costs

Estimated Cost	Funding Available
\$114,000,000.00	

I Project Partners

Partner 1 Organization	Partner 1 Involvement
Partner 1 Contact	
Partner 2 Organization	Partner 2 Involvement
Partner 2 Contact	
Partner 3 Organization	Partner 3 Involvement
Partner 3 Contact	

Disclaimer:

The submission of project information does not guarantee project funding. Projects will be evaluated using criteria identified in OPA, NEPA, implementing regulations, and related laws. Selection and funding determinations will be made by the Trustee Council.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

A General Information

<i>Organization</i>			
Gulf County Board of County Commissioners			
<i>Contact Name (First Last)</i>		<i>Title</i>	
Donald Butler		Chief Administrator	
<i>Address</i>		<i>City</i>	<i>State</i> <i>ZIP</i>
1000 Cecil G. Costin, Sr. Blvd., Room 301		Port St. Joe	FL 32456
<i>Phone Number</i>	<i>Email</i>		
(850) 229-6111 ext.	dbutler@gulfcounty-fl.gov		
<i>Organization Website</i>			
www.gulfcounty-fl.gov			

B Project Information

<i>Project Name</i>			
Gulf County Habitat Conservation Project			
<i>Location (e.g. John Smith National Wildlife Refuge)</i>			
Gulf County			
<i>State(s) (Use 2-letter abbreviations separated by commas)</i>		<i>County/Parish</i>	<i>Watershed/Basin</i>
FL		Gulf	St. Andrew/Apalach Bay
<i>Latitude (decimal degrees)</i>	<i>Longitude (decimal degrees)</i>	<i>Project Size (Choose one)</i>	
		miles	acres tons acres

C Project Description

Please provide more information about the proposed project. (Limit 2,750 characters.)

Gulf County is home to many endangered/threatened species of wildlife. Sea turtles, beach mice, and various species of birds were directly affected as a result of the Deepwater Horizon Oil Spill.

This project would allow Gulf County to develop and implement a Habitat Conservation Plan to restore, enhance, protect and monitor these protected species, and provide education programs for locals and tourists.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet *(continued)*

D Project Type(s)	<i>(Check all that apply)</i> <input checked="" type="checkbox"/> Restoration <input checked="" type="checkbox"/> Protection <input checked="" type="checkbox"/> Debris Removal <input type="checkbox"/> Land Acquisition <input checked="" type="checkbox"/> Maintenance/Management <input checked="" type="checkbox"/> Education												
E Project Habitat(s)	<i>(Check all that apply)</i> <input type="checkbox"/> Upland <input type="checkbox"/> Riverine <input checked="" type="checkbox"/> Marine/Estuarine Wetlands <input type="checkbox"/> Freshwater Wetlands <input checked="" type="checkbox"/> Beach/Dune <input checked="" type="checkbox"/> Subtidal (Nearshore/Offshore)												
F Resource Benefit(s)	<i>(Check all that apply)</i> <input checked="" type="checkbox"/> Marine Mammals <input checked="" type="checkbox"/> Birds <input checked="" type="checkbox"/> Reptiles/Amphibians <input type="checkbox"/> Fish <input type="checkbox"/> Shellfish <input checked="" type="checkbox"/> Terrestrial Wildlife <input type="checkbox"/> Corals <input type="checkbox"/> Vegetation <input type="checkbox"/> Water Column <input type="checkbox"/> Sediment/Benthos <input checked="" type="checkbox"/> Shoreline <input checked="" type="checkbox"/> Human Use (Recreational, Cultural)												
<p>Will the project directly benefit State- or Federally-listed species? If so, please list them. If not, please indicate N/A. Yes. Turtles, Beach Mice, Birds</p>													
G Project Status	<table border="1"> <tr> <td>Property/Resource Acquisition</td> <td>Time to Implementation</td> </tr> <tr> <td>Project Planning/Design</td> <td>Time to Project Completion</td> </tr> <tr> <td>Project Permitting.</td> <td></td> </tr> </table> <p>Is this project included under a regional or statewide plan? No If so, please list:</p>	Property/Resource Acquisition	Time to Implementation	Project Planning/Design	Time to Project Completion	Project Permitting.							
Property/Resource Acquisition	Time to Implementation												
Project Planning/Design	Time to Project Completion												
Project Permitting.													
H Project Costs	<table border="1"> <tr> <td>Estimated Cost \$1,335,000.00</td> <td>Funding Available</td> </tr> </table>	Estimated Cost \$1,335,000.00	Funding Available										
Estimated Cost \$1,335,000.00	Funding Available												
I Project Partners	<table border="1"> <tr> <td>Partner 1 Organization</td> <td></td> </tr> <tr> <td>Partner 1 Contact</td> <td>Partner 1 Involvement</td> </tr> <tr> <td>Partner 2 Organization</td> <td></td> </tr> <tr> <td>Partner 2 Contact</td> <td>Partner 2 Involvement</td> </tr> <tr> <td>Partner 3 Organization</td> <td></td> </tr> <tr> <td>Partner 3 Contact</td> <td>Partner 3 Involvement</td> </tr> </table>	Partner 1 Organization		Partner 1 Contact	Partner 1 Involvement	Partner 2 Organization		Partner 2 Contact	Partner 2 Involvement	Partner 3 Organization		Partner 3 Contact	Partner 3 Involvement
Partner 1 Organization													
Partner 1 Contact	Partner 1 Involvement												
Partner 2 Organization													
Partner 2 Contact	Partner 2 Involvement												
Partner 3 Organization													
Partner 3 Contact	Partner 3 Involvement												

Disclaimer:

The submission of project information does not guarantee project funding. Projects will be evaluated using criteria identified in OPA, NEPA, implementing regulations, and related laws. Selection and funding determinations will be made by the Trustee Council.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

A General Information

<i>Organization</i>			
Gulf County Board of County Commissioners			
<i>Contact Name (First Last)</i>		<i>Title</i>	
Donald Butler		Chief Administrator	
<i>Address</i>		<i>City</i>	<i>State</i> <i>ZIP</i>
1000 Cecil G. Costin, Sr. Blvd., Room 301		Port St. Joe	FL 32456
<i>Phone Number</i>	<i>Email</i>		
(850) 229-6111 ext.	dbutler@gulfcountry-fl.gov		
<i>Organization Website</i>			
www.gulfcountry-fl.gov			

B Project Information

<i>Project Name</i>			
Gulf County Seagrass Restoration & Navigational Marker/Buoy Project			
<i>Location (e.g. John Smith National Wildlife Refuge)</i>			
St. Joseph Bay			
<i>State(s) (Use 2-letter abbreviations separated by commas)</i>	<i>County/Parish</i>	<i>Watershed/Basin</i>	
FL	Gulf	St Andrew-St Joseph Bay	
<i>Latitude (decimal degrees)</i>	<i>Longitude (decimal degrees)</i>	<i>Project Size (Choose one)</i>	<i>Affected Area</i>
		miles	acres tons acres

C Project Description

Please provide more information about the proposed project. (Limit 2,750 characters.)

St. Joseph Bay is one of the most pristine bays in the State of Florida. Thousands of visitors and locals utilize the bay annually. The variety of seagrass beds make this waterway home to many species including, but not limited to, scallops, trout and redfish. Many of these grassbeds were directly impacted by the Deepwater Horizon Oil Spill through oil product, dispersants, propeller scarring, high turbidity and booming efforts.

The proposed project would allow for testing of these water bodies to evaluate the seagrass beds for damages, any oil product contamination which is harmful to the environment and native species in these areas, allow for restoration to mitigate the damage and/or contamination, and provide a new navigational marker/buoy system for boaters to protect these fragile areas.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet *(continued)*

D	Project Type(s)	<i>(Check all that apply)</i>		
		<input checked="" type="checkbox"/> Restoration	<input type="checkbox"/> Debris Removal	<input checked="" type="checkbox"/> Maintenance/Management
		<input checked="" type="checkbox"/> Protection	<input type="checkbox"/> Land Acquisition	<input checked="" type="checkbox"/> Education
E	Project Habitat(s)	<i>(Check all that apply)</i>		
		<input type="checkbox"/> Upland	<input checked="" type="checkbox"/> Marine/Estuarine Wetlands	<input type="checkbox"/> Beach/Dune
		<input type="checkbox"/> Riverine	<input type="checkbox"/> Freshwater Wetlands	<input checked="" type="checkbox"/> Subtidal (Nearshore/Offshore)
F	Resource Benefit(s)	<i>(Check all that apply)</i>		
		<input checked="" type="checkbox"/> Marine Mammals	<input checked="" type="checkbox"/> Shellfish	<input checked="" type="checkbox"/> Water Column
		<input type="checkbox"/> Birds	<input type="checkbox"/> Terrestrial Wildlife	<input checked="" type="checkbox"/> Sediment/Benthos
		<input type="checkbox"/> Reptiles/Amphibians	<input type="checkbox"/> Corals	<input type="checkbox"/> Shoreline
		<input checked="" type="checkbox"/> Fish	<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Human Use (Recreational, Cultural)
		Will the project directly benefit State- or Federally-listed species? If so, please list them. If not, please indicate N/A.		
G	Project Status	Property/Resource Acquisition		Time to Implementation
		Project Planning/Design		Time to Project Completion
		Project Permitting.		
		Is this project included under a regional or statewide plan? If so, please list:		No
H	Project Costs	Estimated Cost	Funding Available	
		\$1,500,000.00		
I	Project Partners	Partner 1 Organization		
		Partner 1 Contact	Partner 1 Involvement	
		Partner 2 Organization		
		Partner 2 Contact	Partner 2 Involvement	
		Partner 3 Organization		
		Partner 3 Contact	Partner 3 Involvement	

Disclaimer:

The submission of project information does not guarantee project funding. Projects will be evaluated using criteria identified in OPA, NEPA, implementing regulations, and related laws. Selection and funding determinations will be made by the Trustee Council.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

A General Information

Organization

Gulf County Board of County Commissioners

Contact Name (First Last)

Donald Butler

Title

Chief Administrator

Address

1000 Cecil G. Costin, Sr. Blvd., Room 301

City

Port St. Joe

State

FL

ZIP

32456

Phone Number

(850) 229-6111 ext.

Email

dbutler@gulfcountry-fl.gov

Organization Website

www.gulfcountry-fl.gov

B Project Information

Project Name

Gulf County Sand Dune & Vegetation Restoration Project

Location (e.g. John Smith National Wildlife Refuge)

Beacon Hill, St. Joe Beach, Windmark, Highland View, Cape San Blas, Indian Pass

State(s) (Use 2-letter abbreviations separated by commas)

FL

County/Parish

Gulf

Watershed/Basin

St. Andrew/Apalach Bay

Latitude (decimal degrees)

Longitude (decimal degrees)

Project Size (Choose one)

Affected Area

miles

acres

tons

acres

C Project Description

Please provide more information about the proposed project. (Limit 2,750 characters.)

In 2005, 7 miles of sea oats were planted in conjunction with the nourishment project in the Cape San Blas area. Gulf County's sand dunes, sand fencing, sea oats and other native vegetation were directly impacted by oil product, vehicular traffic, and foot traffic by response teams during the Deepwater Horizon Oil Spill.

The proposed project would evaluate and restore sands dunes, sand fencing, sea oats and other native vegetation to mitigate the damages relating to the Oil Spill.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet *(continued)*

D Project Type(s) *(Check all that apply)*

<input checked="" type="checkbox"/> Restoration	<input checked="" type="checkbox"/> Debris Removal	<input checked="" type="checkbox"/> Maintenance/Management
<input checked="" type="checkbox"/> Protection	<input type="checkbox"/> Land Acquisition	<input type="checkbox"/> Education

E Project Habitat(s) *(Check all that apply)*

<input type="checkbox"/> Upland	<input type="checkbox"/> Marine/Estuarine Wetlands	<input checked="" type="checkbox"/> Beach/Dune
<input type="checkbox"/> Riverine	<input type="checkbox"/> Freshwater Wetlands	<input type="checkbox"/> Subtidal (Nearshore/Offshore)

F Resource Benefit(s) *(Check all that apply)*

<input type="checkbox"/> Marine Mammals	<input type="checkbox"/> Shellfish	<input type="checkbox"/> Water Column
<input checked="" type="checkbox"/> Birds	<input checked="" type="checkbox"/> Terrestrial Wildlife	<input type="checkbox"/> Sediment/Benthos
<input checked="" type="checkbox"/> Reptiles/Amphibians	<input type="checkbox"/> Corals	<input checked="" type="checkbox"/> Shoreline
<input type="checkbox"/> Fish	<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Human Use (Recreational, Cultural)

Will the project directly benefit State- or Federally-listed species? If so, please list them. If not, please indicate N/A.

Yes. Turtles, Beach Mice, Sea Oats

G Project Status

Property/Resource Acquisition	Time to Implementation
Project Planning/Design	Time to Project Completion
Project Permitting.	

Is this project included under a regional or statewide plan? **No**
If so, please list:

H Project Costs

Estimated Cost	Funding Available
\$800,000.00	

I Project Partners

Partner 1 Organization	Partner 1 Involvement
Partner 1 Contact	
Partner 2 Organization	Partner 2 Involvement
Partner 2 Contact	
Partner 3 Organization	Partner 3 Involvement
Partner 3 Contact	

Disclaimer:

The submission of project information does not guarantee project funding. Projects will be evaluated using criteria identified in OPA, NEPA, implementing regulations, and related laws. Selection and funding determinations will be made by the Trustee Council.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

A General Information

<i>Organization</i>			
Gulf County Board of County Commissioners			
<i>Contact Name (First Last)</i>		<i>Title</i>	
Donald Butler		Chief Administrator	
<i>Address</i>		<i>City</i>	<i>State</i> <i>ZIP</i>
1000 Cecil G. Costin, Sr. Blvd., Room 301		Port St. Joe	FL 32456
<i>Phone Number</i>	<i>Email</i>		
(850) 229-6111 ext.	dbutler@gulfcounty-fl.gov		
<i>Organization Website</i>			
www.gulfcounty-fl.gov			

B Project Information

<i>Project Name</i>			
Gulf County Marine Species/Human Health Monitoring Project			
<i>Location (e.g. John Smith National Wildlife Refuge)</i>			
Gulf of Mexico, St. Joseph Bay, Canal, Intercoastal Waterway, Lake Wimico, Indian Lagoon			
<i>State(s) (Use 2-letter abbreviations separated by commas)</i>	<i>County/Parish</i>	<i>Watershed/Basin</i>	
FL	Gulf	St. Andrew/Apalach Bay	
<i>Latitude (decimal degrees)</i>	<i>Longitude (decimal degrees)</i>	<i>Project Size (Choose one)</i>	
		miles	acres tons acres

C Project Description

Please provide more information about the proposed project. (Limit 2,750 characters.)

There are many fish and shellfish products from which Gulf County residents make their living and put food on their tables. These species and their availability also bring thousands of tourists to Gulf County, and we rely heavily on our tourism trade. Scallops, shrimp, flounder, redfish, trout, and blue crabs are just a few examples. The Deepwater Horizon Oil Spill made people fear consuming seafood from this area.

This proposal is to monitor various species for safety and restoration purposes and to conduct human health studies to ensure there are no detrimental affects related to consumption of our seafood. This will include dissemination of public health information.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet *(continued)*

D Project Type(s) *(Check all that apply)*

<input checked="" type="checkbox"/> Restoration	<input type="checkbox"/> Debris Removal	<input checked="" type="checkbox"/> Maintenance/Management
<input checked="" type="checkbox"/> Protection	<input type="checkbox"/> Land Acquisition	<input checked="" type="checkbox"/> Education

E Project Habitat(s) *(Check all that apply)*

<input type="checkbox"/> Upland	<input checked="" type="checkbox"/> Marine/Estuarine Wetlands	<input type="checkbox"/> Beach/Dune
<input checked="" type="checkbox"/> Riverine	<input checked="" type="checkbox"/> Freshwater Wetlands	<input checked="" type="checkbox"/> Subtidal (Nearshore/Offshore)

F Resource Benefit(s) *(Check all that apply)*

<input type="checkbox"/> Marine Mammals	<input checked="" type="checkbox"/> Shellfish	<input type="checkbox"/> Water Column
<input type="checkbox"/> Birds	<input type="checkbox"/> Terrestrial Wildlife	<input type="checkbox"/> Sediment/Benthos
<input type="checkbox"/> Reptiles/Amphibians	<input type="checkbox"/> Corals	<input type="checkbox"/> Shoreline
<input checked="" type="checkbox"/> Fish	<input type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Human Use (Recreational, Cultural)

Will the project directly benefit State- or Federally-listed species? If so, please list them. If not, please indicate N/A.

N/A

G Project Status

Property/Resource Acquisition	Time to Implementation
Project Planning/Design	Time to Project Completion
Project Permitting.	

Is this project included under a regional or statewide plan? **No**
If so, please list:

H Project Costs

Estimated Cost	Funding Available
\$1,400,000.00	

I Project Partners

Partner 1 Organization	Partner 1 Involvement
Partner 1 Contact	
Partner 2 Organization	Partner 2 Involvement
Partner 2 Contact	
Partner 3 Organization	Partner 3 Involvement
Partner 3 Contact	

Disclaimer:

The submission of project information does not guarantee project funding. Projects will be evaluated using criteria identified in OPA, NEPA, implementing regulations, and related laws. Selection and funding determinations will be made by the Trustee Council.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

A General Information

<i>Organization</i>			
Gulf County Board of County Commissioners			
<i>Contact Name (First Last)</i>		<i>Title</i>	
Donald Butler		Chief Administrator	
<i>Address</i>			<i>State</i>
1000 Cecil G. Costin, Sr. Blvd., Room 301			FL
<i>City</i>		<i>ZIP</i>	
Port St. Joe		32456	
<i>Phone Number</i>	<i>ext.</i>	<i>Email</i>	
(850) 229-6111		dbutler@gulfcounty-fl.gov	
<i>Organization Website</i>			
www.gulfcounty-fl.gov			

B Project Information

<i>Project Name</i>			
Gulf County Oyster Reef and Scallop Monitoring & Restoration			
<i>Location (e.g. John Smith National Wildlife Refuge)</i>			
Gulf County			
<i>State(s) (Use 2-letter abbreviations separated by commas)</i>		<i>County/Parish</i>	<i>Watershed/Basin</i>
FL		Gulf	St. Andrew/Apalach Bay
<i>Latitude (decimal degrees)</i>	<i>Longitude (decimal degrees)</i>	<i>Project Size (Choose one)</i>	<i>Affected Area</i>
		miles	acres
			tons
			acres

C Project Description

Please provide more information about the proposed project. (Limit 2,750 characters.)

Gulf County is known around the country as being the home for bay scallops. St. Joseph Bay includes part of 5,018 acres of aquatic preserve which protect a regionally significant natural area with outstanding ecological, economic, historical and cultural values. The sensitive estuaries are identified in the USCG Area Contingency Plan as a "Three Diamond Sensitive Area," which is the highest protection priority designation. The bay is heavily promoted as one of the few areas for recreational scallop harvesting, and is visited by locals and tourists alike during scallop season every year. Indian Lagoon is also home to oyster reefs, where local oysters can be harvested. The Deepwater Horizon Oil Spill negatively impacted the public's perception of consumption of these shellfish.

This project would allow Gulf County to test, monitor and restore scallops and oyster reefs in these two critical areas in Gulf County. This will ensure that future generations can continue to harvest and enjoy these shellfish, without the fear of oil and dispersant product contamination.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet *(continued)*

D	Project Type(s)	<i>(Check all that apply)</i>		
		<input checked="" type="checkbox"/> Restoration	<input type="checkbox"/> Debris Removal	<input checked="" type="checkbox"/> Maintenance/Management
		<input checked="" type="checkbox"/> Protection	<input type="checkbox"/> Land Acquisition	<input checked="" type="checkbox"/> Education

E	Project Habitat(s)	<i>(Check all that apply)</i>		
		<input type="checkbox"/> Upland	<input checked="" type="checkbox"/> Marine/Estuarine Wetlands	<input type="checkbox"/> Beach/Dune
		<input type="checkbox"/> Riverine	<input type="checkbox"/> Freshwater Wetlands	<input checked="" type="checkbox"/> Subtidal (Nearshore/Offshore)

F	Resource Benefit(s)	<i>(Check all that apply)</i>		
		<input type="checkbox"/> Marine Mammals	<input checked="" type="checkbox"/> Shellfish	<input checked="" type="checkbox"/> Water Column
		<input type="checkbox"/> Birds	<input type="checkbox"/> Terrestrial Wildlife	<input checked="" type="checkbox"/> Sediment/Benthos
		<input type="checkbox"/> Reptiles/Amphibians	<input type="checkbox"/> Corals	<input type="checkbox"/> Shoreline
		<input type="checkbox"/> Fish	<input type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Human Use (Recreational, Cultural)

Will the project directly benefit State- or Federally-listed species? If so, please list them. If not, please indicate N/A

N/A

G	Project Status	Property/Resource Acquisition	Time to Implementation
		Project Planning/Design	Time to Project Completion
		Project Permitting.	
		Is this project included under a regional or statewide plan? If so, please list:	No

H	Project Costs	Estimated Cost	Funding Available
		\$4,000,000.00	

I	Project Partners	Partner 1 Organization	
		Partner 1 Contact	Partner 1 Involvement
		Partner 2 Organization	
		Partner 2 Contact	Partner 2 Involvement
		Partner 3 Organization	
		Partner 3 Contact	Partner 3 Involvement

Disclaimer:

The submission of project information does not guarantee project funding. Projects will be evaluated using criteria identified in OPA, NEPA, implementing regulations, and related laws. Selection and funding determinations will be made by the Trustee Council.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

A General Information

Organization			
Gulf County Board of County Commissioners			
Contact Name (First Last)		Title	
Donald Butler		Chief Administrator	
Address		City	State ZIP
1000 Cecil G. Costin, Sr. Blvd., Room 301		Port St. Joe	FL 32456
Phone Number	Email		
(850) 229-6111 ext.	dbutler@gulfcounty-fl.gov		
Organization Website			
www.gulfcounty-fl.gov			

B Project Information

Project Name			
Gulf County Water Quality Monitoring Project			
Location (e.g. John Smith National Wildlife Refuge)			
Gulf of Mexico, St. Joseph Bay, Canal, Intercoastal Waterway, Lake Wimico, Indian Lagoon			
State(s) (Use 2-letter abbreviations separated by commas)	County/Parish	Watershed/Basin	
FL	Gulf	St. Andrew/Apalach Bay	
Latitude (decimal degrees)	Longitude (decimal degrees)	Project Size (Choose one)	
		miles	acres
			tons
			acres

C Project Description

Please provide more information about the proposed project. (Limit 2,750 characters.)

Gulf County has many miles of waterway and wetlands impacted by the Deepwater Horizon Oil Spill. The marine life travels from the Gulf of Mexico into St. Joseph Bay, Indian Lagoon, St. Joe Canal, the Intercoastal Waterway, and Lake Wimico. Restoration of these areas will improve water clarity, reduce excess nutrients and increase dissolved oxygen.

The proposed project would allow for testing the quality of all water bodies and wetlands which are affected by tidal changes to evaluate any oil product contamination which is harmful to the environment and native species in these areas, and allow for restoration to mitigate and offset water quality impacts resulting from the Oil Spill.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet *(continued)*

D Project Type(s) *(Check all that apply)*

<input checked="" type="checkbox"/> Restoration	<input checked="" type="checkbox"/> Debris Removal	<input type="checkbox"/> Maintenance/Management
<input type="checkbox"/> Protection	<input type="checkbox"/> Land Acquisition	<input type="checkbox"/> Education

E Project Habitat(s) *(Check all that apply)*

<input type="checkbox"/> Upland	<input type="checkbox"/> Marine/Estuarine Wetlands	<input checked="" type="checkbox"/> Beach/Dune
<input type="checkbox"/> Riverine	<input type="checkbox"/> Freshwater Wetlands	<input type="checkbox"/> Subtidal (Nearshore/Offshore)

F Resource Benefit(s) *(Check all that apply)*

<input checked="" type="checkbox"/> Marine Mammals	<input checked="" type="checkbox"/> Shellfish	<input checked="" type="checkbox"/> Water Column
<input checked="" type="checkbox"/> Birds	<input checked="" type="checkbox"/> Terrestrial Wildlife	<input checked="" type="checkbox"/> Sediment/Benthos
<input checked="" type="checkbox"/> Reptiles/Amphibians	<input checked="" type="checkbox"/> Corals	<input checked="" type="checkbox"/> Shoreline
<input checked="" type="checkbox"/> Fish	<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Human Use (Recreational, Cultural)

Will the project directly benefit State- or Federally-listed species? If so, please list them. If not, please indicate N/A.

Yes. Dolphins, Alligators, Turtles, Birds, Mice

G Project Status

Property/Resource Acquisition	Time to Implementation
Project Planning/Design	Time to Project Completion
Project Permitting.	

Is this project included under a regional or statewide plan? **No**
If so, please list:

H Project Costs

Estimated Cost	Funding Available
\$1,000,000.00	

I Project Partners

Partner 1 Organization	
Partner 1 Contact	Partner 1 Involvement
Partner 2 Organization	
Partner 2 Contact	Partner 2 Involvement
Partner 3 Organization	
Partner 3 Contact	Partner 3 Involvement

Disclaimer:

The submission of project information does not guarantee project funding. Projects will be evaluated using criteria identified in OPA, NEPA, implementing regulations, and related laws. Selection and funding determinations will be made by the Trustee Council.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

A General Information

Organization			
Gulf County Board of County Commissioners			
Contact Name (First Last)		Title	
Donald Butler		Chief Administrator	
Address		City	State ZIP
1000 Cecil G. Costin, Sr. Blvd., Room 301		Port St. Joe	FL 32456
Phone Number	Email		
(850) 229-6111 ext.	dbutler@gulfcounty-fl.gov		
Organization Website			
www.gulfcounty-fl.gov			

B Project Information

Project Name			
Gulf County Recreation Projects			
Location (e.g. John Smith National Wildlife Refuge)			
Gulf County			
State(s) (Use 2-letter abbreviations separated by commas)	County/Parish	Watershed/Basin	
FL	Gulf	St. Andrew/Apalach Bay	
Latitude (decimal degrees)	Longitude (decimal degrees)	Project Size (Choose one)	
		miles	acres
		acres	acres

C Project Description

Please provide more information about the proposed project. (Limit 2,750 characters.)

A. Land Acquisition: During the Deepwater Horizon Oil Spill, several Gulf County boat ramps were utilized and/or closed to public access. This loss affected not only our local fisherman, but the tourists which Gulf County rely heavily on. This proposal would allow Gulf County to purchase additional boating and beach access points and enhance current access points to offset the loss of recreational opportunity for both residents and tourists.

B. Boat Ramps: Several County boat ramps were utilized by Deepwater Horizon Oil Spill response teams for staging, monitoring and booming efforts. The public was forced to seek alternative areas for boating. This proposal would repair/enhance the boat ramps that were utilized, and construct a new boat ramp to allow additional access to offset the lost opportunity during the oil spill.

C. Board Walks/Dune Walkovers/Fishing Piers/Parks: During the Deepwater Horizon Oil Spill response efforts, many of Gulf County's access points were degraded by foot traffic, and shore fishing was interrupted by the response teams. This proposal would construct boardwalks and dune crossovers to enhance and restore these access points, would allow for renovation of a County park and would construct 2 fishing piers to provide additional tourist attraction to offset the loss of tourism during 2010.

D. Marine Biology Center/Mooring Field: Boaters and fishermen were impacted by the Deepwater Horizon Oil Spill during the 2010 season. Boat ramps and docks were filled with response vessels, leaving no access for local and visiting boaters. This proposal would allow Gulf County to purchase and create a mooring field on the Gulf County Canal as Phase 1 of our plan to develop a multi-use Marine Biology & Research Center/Mooring Area to perform monitoring, training and community education programs to offset the loss and support increased boating and tourism on local waterways. This facility would be utilized for continued monitoring and restoration of our other projects for which we are requesting funding, and offset the severe economic impact of the Oil Spill on Gulf County.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet (continued)

D	Project Type(s)	<i>(Check all that apply)</i>		
		<input checked="" type="checkbox"/> Restoration	<input checked="" type="checkbox"/> Debris Removal	<input checked="" type="checkbox"/> Maintenance/Management
		<input checked="" type="checkbox"/> Protection	<input checked="" type="checkbox"/> Land Acquisition	<input checked="" type="checkbox"/> Education

E	Project Habitat(s)	<i>(Check all that apply)</i>		
		<input checked="" type="checkbox"/> Upland	<input checked="" type="checkbox"/> Marine/Estuarine Wetlands	<input checked="" type="checkbox"/> Beach/Dune
		<input checked="" type="checkbox"/> Riverine	<input checked="" type="checkbox"/> Freshwater Wetlands	<input checked="" type="checkbox"/> Subtidal (Nearshore/Offshore)

F	Resource Benefit(s)	<i>(Check all that apply)</i>		
		<input checked="" type="checkbox"/> Marine Mammals	<input checked="" type="checkbox"/> Shellfish	<input checked="" type="checkbox"/> Water Column
		<input checked="" type="checkbox"/> Birds	<input checked="" type="checkbox"/> Terrestrial Wildlife	<input checked="" type="checkbox"/> Sediment/Benthos
		<input checked="" type="checkbox"/> Reptiles/Amphibians	<input checked="" type="checkbox"/> Corals	<input checked="" type="checkbox"/> Shoreline
		<input checked="" type="checkbox"/> Fish	<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Human Use (Recreational, Cultural)
Will the project directly benefit State- or Federally-listed species? If so, please list them. If not, please indicate N/A.				
N/A				

G	Project Status	Property/Resource Acquisition	Time to Implementation
		Project Planning/Design	Time to Project Completion
		Project Permitting.	
Is this project included under a regional or statewide plan? No			
If so, please list:			

H	Project Costs	Estimated Cost	Funding Available
		\$16,200,000.00	

I	Project Partners	Partner 1 Organization	
		Partner 1 Contact	Partner 1 Involvement
		Partner 2 Organization	
		Partner 2 Contact	Partner 2 Involvement
		Partner 3 Organization	
		Partner 3 Contact	Partner 3 Involvement

Disclaimer:

The submission of project information does not guarantee project funding. Projects will be evaluated using criteria identified in OPA, NEPA, implementing regulations, and related laws. Selection and funding determinations will be made by the Trustee Council.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

A General Information

<i>Organization</i>			
Gulf County Board of County Commissioners			
<i>Contact Name (First Last)</i>		<i>Title</i>	
Donald Butler		Chief Administrator	
<i>Address</i>		<i>City</i>	<i>State</i> <i>ZIP</i>
1000 Cecil G. Costin, Sr. Blvd., Room 301		Port St. Joe	FL 32456
<i>Phone Number</i>	<i>Email</i>		
(850) 229-6111 ext.	dbutler@gulfcounty-fl.gov		
<i>Organization Website</i>			
www.gulfcounty-fl.gov			

B Project Information

<i>Project Name</i>			
Gulf County Infrastructure Projects			
<i>Location (e.g. John Smith National Wildlife Refuge)</i>			
Gulf County			
<i>State(s) (Use 2-letter abbreviations separated by commas)</i>		<i>County/Parish</i>	<i>Watershed/Basin</i>
FL		Gulf	St. Andrew/Apalach Bay
<i>Latitude (decimal degrees)</i>	<i>Longitude (decimal degrees)</i>	<i>Project Size (Choose one)</i>	<i>Affected Area</i>
		miles acres	tons acres

C Project Description

Please provide more information about the proposed project. (Limit 2,750 characters.)

During the Deepwater Horizon Oil Spill, stormwater runoff systems and uplands were compromised during high tides. There are also areas of Gulf County which still have septic tank systems located very near the coastline.

This project would allow testing of water quality and provide for design and construction of major stormwater retrofit projects to offset quality impacts resulting from the Oil Spill, and would allow for extension of sewer services to all areas located near the coastline and/or near water bodies affected by tidal flow to mitigate leaching of oil product into drainfields and spreading into groundwater/natural water tables.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet *(continued)*

D Project Type(s) *(Check all that apply)*

<input checked="" type="checkbox"/> Restoration	<input checked="" type="checkbox"/> Debris Removal	<input checked="" type="checkbox"/> Maintenance/Management
<input checked="" type="checkbox"/> Protection	<input type="checkbox"/> Land Acquisition	<input type="checkbox"/> Education

E Project Habitat(s) *(Check all that apply)*

<input type="checkbox"/> Upland	<input checked="" type="checkbox"/> Marine/Estuarine Wetlands	<input checked="" type="checkbox"/> Beach/Dune
<input type="checkbox"/> Riverine	<input checked="" type="checkbox"/> Freshwater Wetlands	<input checked="" type="checkbox"/> Subtidal (Nearshore/Offshore)

F Resource Benefit(s) *(Check all that apply)*

<input type="checkbox"/> Marine Mammals	<input type="checkbox"/> Shellfish	<input checked="" type="checkbox"/> Water Column
<input type="checkbox"/> Birds	<input type="checkbox"/> Terrestrial Wildlife	<input checked="" type="checkbox"/> Sediment/Benthos
<input type="checkbox"/> Reptiles/Amphibians	<input type="checkbox"/> Corals	<input checked="" type="checkbox"/> Shoreline
<input type="checkbox"/> Fish	<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Human Use (Recreational, Cultural)

Will the project directly benefit State- or Federally listed species? If so, please list them. If not, please indicate N/A.

N/A

G Project Status

Property/Resource Acquisition	Time to Implementation
Project Planning/Design	Time to Project Completion
Project Permitting.	

Is this project included under a regional or statewide plan? **No**
If so, please list:

H Project Costs

Estimated Cost	Funding Available
\$7,200,000.00	

I Project Partners

Partner 1 Organization	Partner 1 Involvement
Partner 1 Contact	
Partner 2 Organization	Partner 2 Involvement
Partner 2 Contact	
Partner 3 Organization	Partner 3 Involvement
Partner 3 Contact	

Disclaimer:

The submission of project information does not guarantee project funding. Projects will be evaluated using criteria identified in OPA, NEPA, implementing regulations, and related laws. Selection and funding determinations will be made by the Trustee Council.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

A General Information

<i>Organization</i>			
Gulf County Board of County Commissioners			
<i>Contact Name (First Last)</i>		<i>Title</i>	
Donald Butler		Chief Administrator	
<i>Address</i>		<i>City</i>	<i>State</i> <i>ZIP</i>
1000 Cecil G. Costin, Sr. Blvd., Room 301		Port St. Joe	FL 32456
<i>Phone Number</i>	<i>Email</i>		
(850) 229-6111 ext.	dbutler@gulfcounty-fl.gov		
<i>Organization Website</i>			
www.gulfcounty-fl.gov			

B Project Information

<i>Project Name</i>			
Gulf County Artificial Reef Project			
<i>Location (e.g. John Smith National Wildlife Refuge)</i>			
Gulf of Mexico & St. Joseph Bay			
<i>State(s) (Use 2-letter abbreviations separated by commas)</i>	<i>County/Parish</i>	<i>Watershed/Basin</i>	
FL	Gulf	St Andrew-St Joseph Bay	
<i>Latitude (decimal degrees)</i>	<i>Longitude (decimal degrees)</i>	<i>Project Size (Choose one)</i>	<i>Affected Area</i>
		miles	acres tons acres

C Project Description

Please provide more information about the proposed project. (Limit 2,750 characters.)

Many artificial reefs located in Florida waters were negatively impacted by the Deepwater Horizon Oil Spill. It is still unknown if oil product and dispersants are trapped within the existing reefs.

Our plan includes purchase of an old ship (similar to the Escambia County and Key West projects) as an artificial reef offshore, and to construct smaller reefs in St. Joseph Bay. This project would accelerate ecological and economic recovery from the Deepwater Horizon Oil Spill.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet (continued)

D Project Type(s) (Check all that apply)

<input checked="" type="checkbox"/> Restoration	<input type="checkbox"/> Debris Removal	<input checked="" type="checkbox"/> Maintenance/Management
<input checked="" type="checkbox"/> Protection	<input type="checkbox"/> Land Acquisition	<input checked="" type="checkbox"/> Education

E Project Habitat(s) (Check all that apply)

<input type="checkbox"/> Upland	<input type="checkbox"/> Marine/Estuarine Wetlands	<input type="checkbox"/> Beach/Dune
<input type="checkbox"/> Riverine	<input type="checkbox"/> Freshwater Wetlands	<input checked="" type="checkbox"/> Subtidal (Nearshore/Offshore)

F Resource Benefit(s) (Check all that apply)

<input checked="" type="checkbox"/> Marine Mammals	<input type="checkbox"/> Shellfish	<input type="checkbox"/> Water Column
<input type="checkbox"/> Birds	<input type="checkbox"/> Terrestrial Wildlife	<input checked="" type="checkbox"/> Sediment/Benthos
<input type="checkbox"/> Reptiles/Amphibians	<input checked="" type="checkbox"/> Corals	<input type="checkbox"/> Shoreline
<input checked="" type="checkbox"/> Fish	<input type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Human Use (Recreational, Cultural)

Will the project directly benefit State- or Federally-listed species? If so, please list them. If not, please indicate N/A.

G Project Status

Property/Resource Acquisition	Time to Implementation
Project Planning/Design	Time to Project Completion
Project Permitting	

Is this project included under a regional or statewide plan? **No**
If so, please list:

H Project Costs

Estimated Cost	Funding Available
\$10,600,000.00	

I Project Partners

Partner 1 Organization	
Partner 1 Contact	Partner 1 Involvement
Partner 2 Organization	
Partner 2 Contact	Partner 2 Involvement
Partner 3 Organization	
Partner 3 Contact	Partner 3 Involvement

Disclaimer:

The submission of project information does not guarantee project funding. Projects will be evaluated using criteria identified in OPA, NEPA, implementing regulations, and related laws. Selection and funding determinations will be made by the Trustee Council.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

A General Information

Organization			
Gulf County Board of County Commissioners			
Contact Name (First Last)		Title	
Donald Butler		Chief Administrator	
Address		City	State ZIP
1000 Cecil G. Costin, Sr. Blvd., Room 301		Port St. Joe	FL 32456
Phone Number	ext.	Email	
(850) 229-6111		dbutler@gulfcounty-fl.gov	
Organization Website			
www.gulfcounty-fl.gov			

B Project Information

Project Name			
Gulf County Geospatial Data Quality Assurance			
Location (e.g. John Smith National Wildlife Refuge)			
Gulf County's St. Joseph Bay, coastline including beaches and dunes, rivers, lakes, streams			
State(s) (Use 2-letter abbreviations separated by commas)		County/Parish	Watershed/Basin
FL		Gulf	St Andrew-St Joseph Bay
Latitude (decimal degrees)	Longitude (decimal degrees)	Project Size (Choose one)	
0	0	miles 240,000	acres 70,000

C Project Description

Please provide more information about the proposed project. (Limit 2,750 characters.)

Geospatial data can play a vital role in any disaster so it becomes extremely crucial for the data to be up to date and most importantly ACCURATE in order to make timely and important decisions. This project will cover a span of 3 years and will require a minimum of 2 Geospatial Professionals to coordinate, create, collect new data-sets as well as edit existing data and help bring the counties data together to integrate it with today's current geospatial data. The Project Area covers numerous environmental concerns including endangered and threatened species, aquatic preserves with protected seagrass beds, beaches that bring tourism and are homes to endangered species such as the St. Andrews beach mouse, plovers and not to mention are the nesting grounds for sea turtle nesting. The project area was marked with 3 black diamond's indicating that the area is a sensitive area and needed priority protection. Having good and accurate geospatial data will help educate people and help responders make tough but quick decisions on how to protect the area better if an event such as the Deep Water Horizon Oil Spill were to happen again.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet *(continued)*

3 Project Type(s) *(Check all that apply)*

<input checked="" type="checkbox"/> Restoration	<input type="checkbox"/> Debris Removal	<input checked="" type="checkbox"/> Maintenance/Management
<input checked="" type="checkbox"/> Protection	<input type="checkbox"/> Land Acquisition	<input checked="" type="checkbox"/> Education

4 Project Habitat(s) *(Check all that apply)*

<input checked="" type="checkbox"/> Upland	<input checked="" type="checkbox"/> Marine/Estuarine Wetlands	<input checked="" type="checkbox"/> Beach/Dune
<input checked="" type="checkbox"/> Riverine	<input checked="" type="checkbox"/> Freshwater Wetlands	<input checked="" type="checkbox"/> Subtidal (Nearshore/Offshore)

5 Resource Benefit(s) *(Check all that apply)*

<input checked="" type="checkbox"/> Marine Mammals	<input checked="" type="checkbox"/> Shellfish	<input checked="" type="checkbox"/> Water Column
<input checked="" type="checkbox"/> Birds	<input checked="" type="checkbox"/> Terrestrial Wildlife	<input checked="" type="checkbox"/> Sediment/Benthos
<input checked="" type="checkbox"/> Reptiles/Amphibians	<input checked="" type="checkbox"/> Corals	<input checked="" type="checkbox"/> Shoreline
<input checked="" type="checkbox"/> Fish	<input checked="" type="checkbox"/> Vegetation	<input checked="" type="checkbox"/> Human Use (Recreational, Cultural)

Will the project directly benefit State- or Federally-listed species? If so, please list them. If not, please indicate N/A.

Sea turtles-Loggerhead and Kemp's Ridley, Plovers, St. Andrews beach mouse

6 Project Status

Property/Resource Acquisition	N/A	Time to Implementation	4-6 months
Project Planning/Design	Not Started	Time to Project Completion	1-5 years
Project Permitting	N/A		

Is this project included under a regional or statewide plan? If so, please list: **No**

7 Project Costs

Estimated Cost	\$353,000.00	Funding Available	\$0.00
----------------	--------------	-------------------	--------

8 Project Partners

Partner 1 Organization	
Partner 1 Contact	Partner 1 Involvement
Partner 2 Organization	
Partner 2 Contact	Partner 2 Involvement
Partner 3 Organization	
Partner 3 Contact	Partner 3 Involvement

Disclaimer:

The submission of project information does not guarantee project funding. Projects will be evaluated using criteria identified in OPA, NEPA, implementing regulations, and related laws. Selection and funding determinations will be made by the Trustee Council.



Legend

Coast_Line

Beach

-  Cape San Blas & IP
-  Indian Pass Lagoon
-  Mexico Beach and St Joe beach
-  St Joe Bay

World Imagery

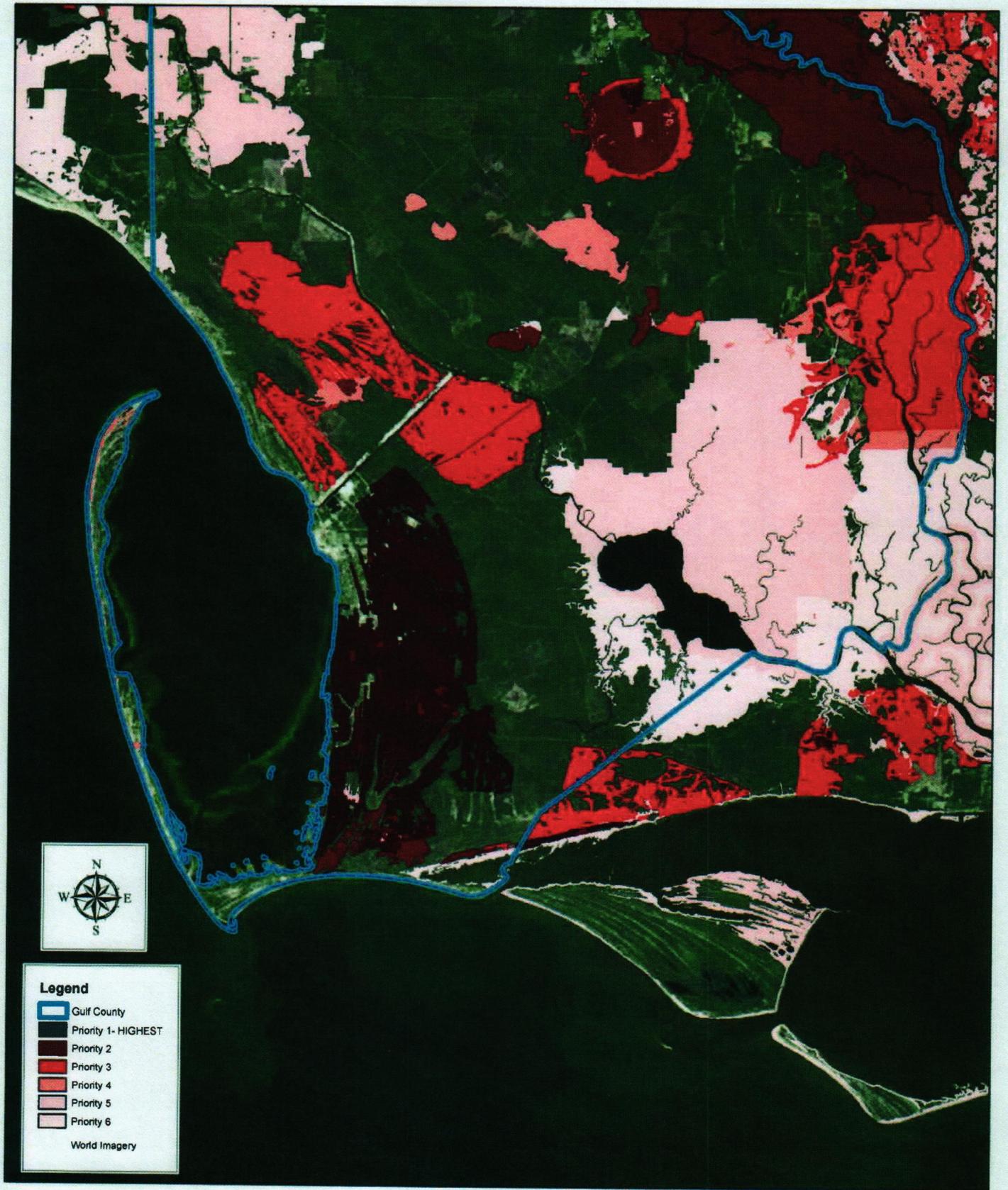


Disclaimer- Gulf County GIS provides this GIS data as a public service NO WARRANTY for the availability or accuracy is provided. Path: S/EM/DeepHorizon/Coastline

Gulf County Coast Line

1 in = 2 miles

Measurements are in MILES
Gulf County GIS Department



Gulf County Rare Species Habitat Conservation Priorities

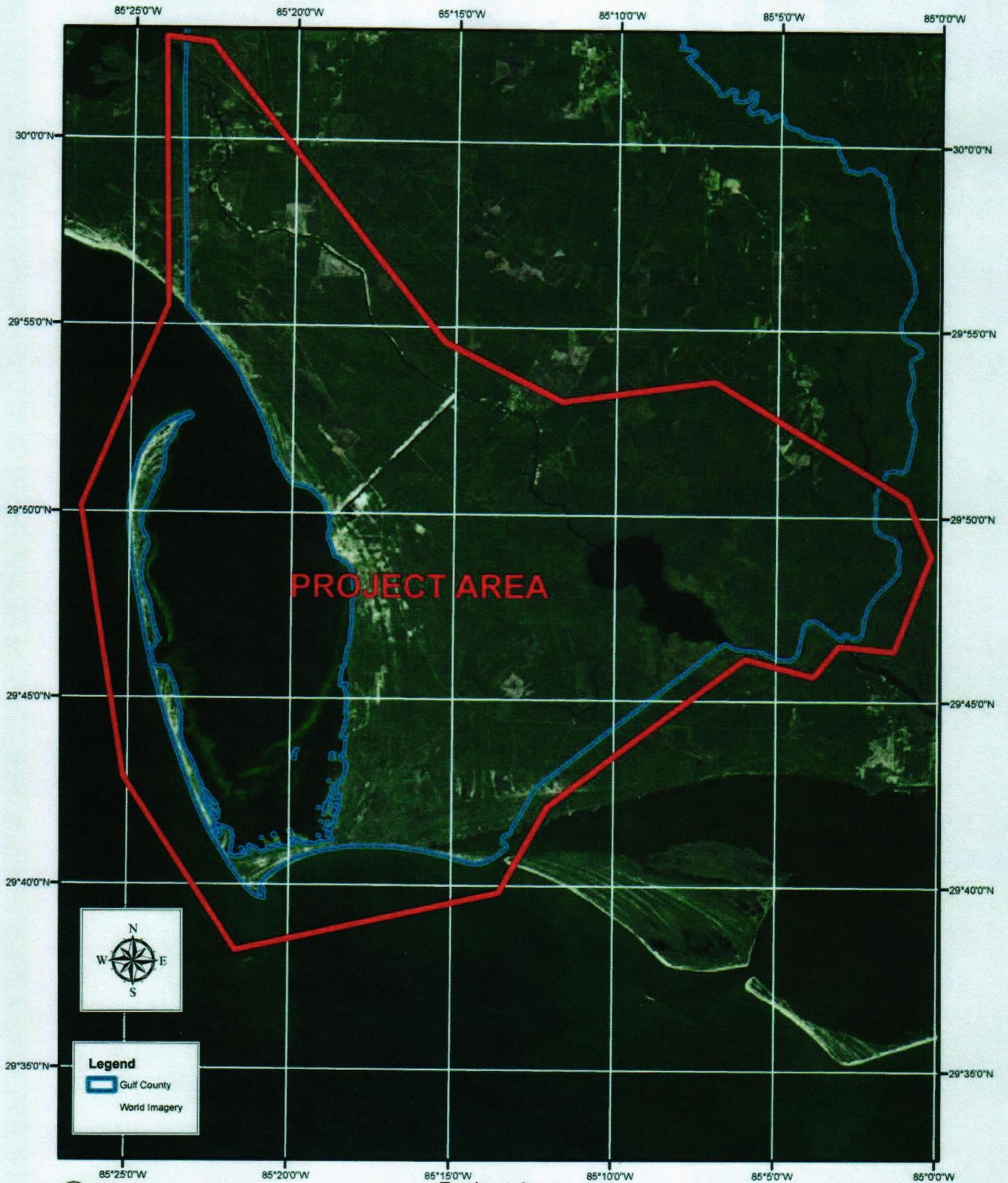
Rare species data comes from Florida's Natural Area Inventory (FNAI)

Disclaimer- Gulf County GIS provides
this GIS data as a public service
NO WARRANTY for the availability
or accuracy is provided.

1 in = 3 miles

Gulf County GIS Department

Path: S/EM/DeepHorizon/Post-Projects/Rare-species



PROJECT AREA



Legend

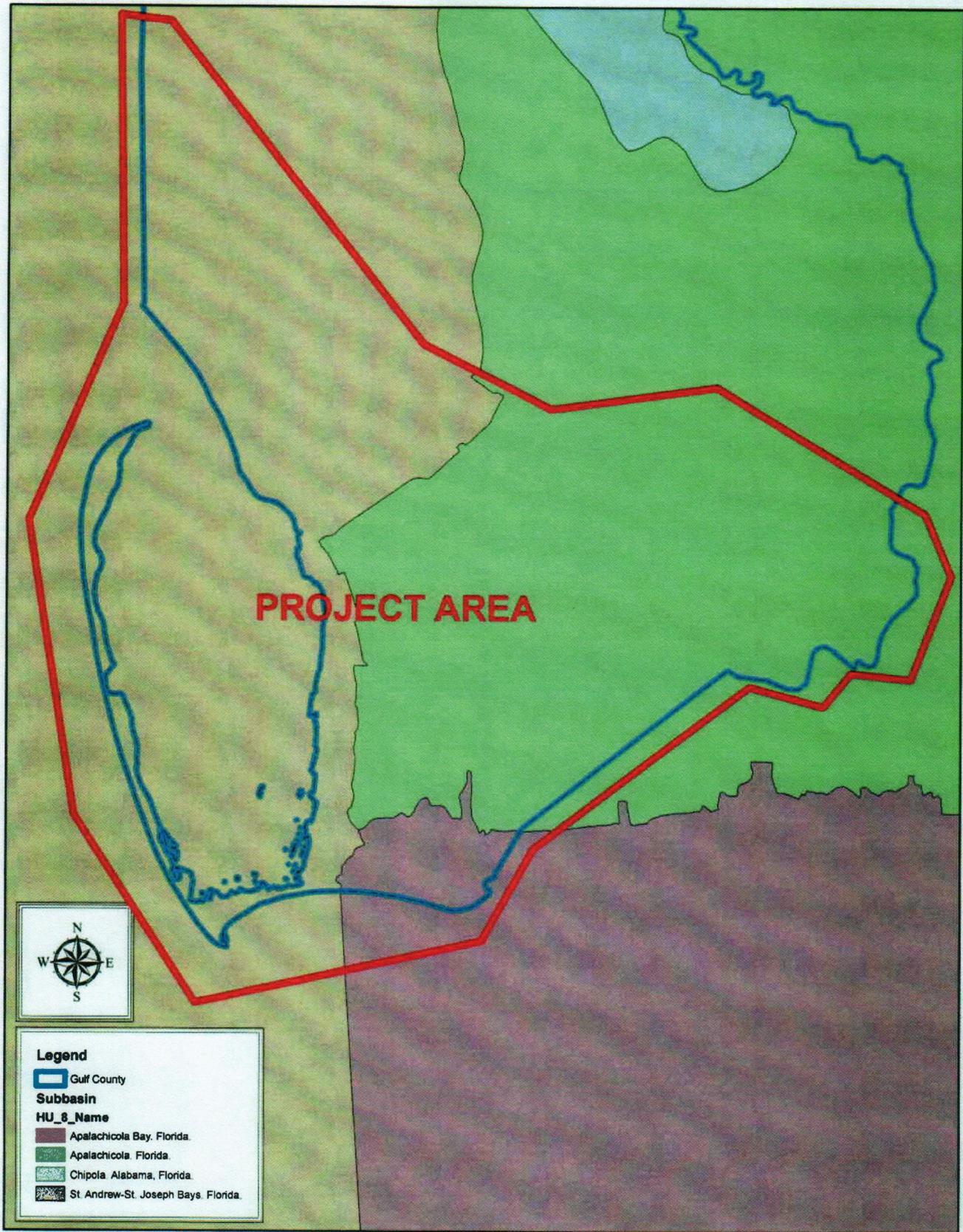
-  Gulf County
-  World Imagery

Project Area

1 in = 4 miles

Gulf County GIS Department

Disclaimer- Gulf County GIS provides this GIS data as a public service. NO WARRANTY for the availability or accuracy is provided.
 Path: S/EM/DeepHorizon/Post-Projects/ProjectArea

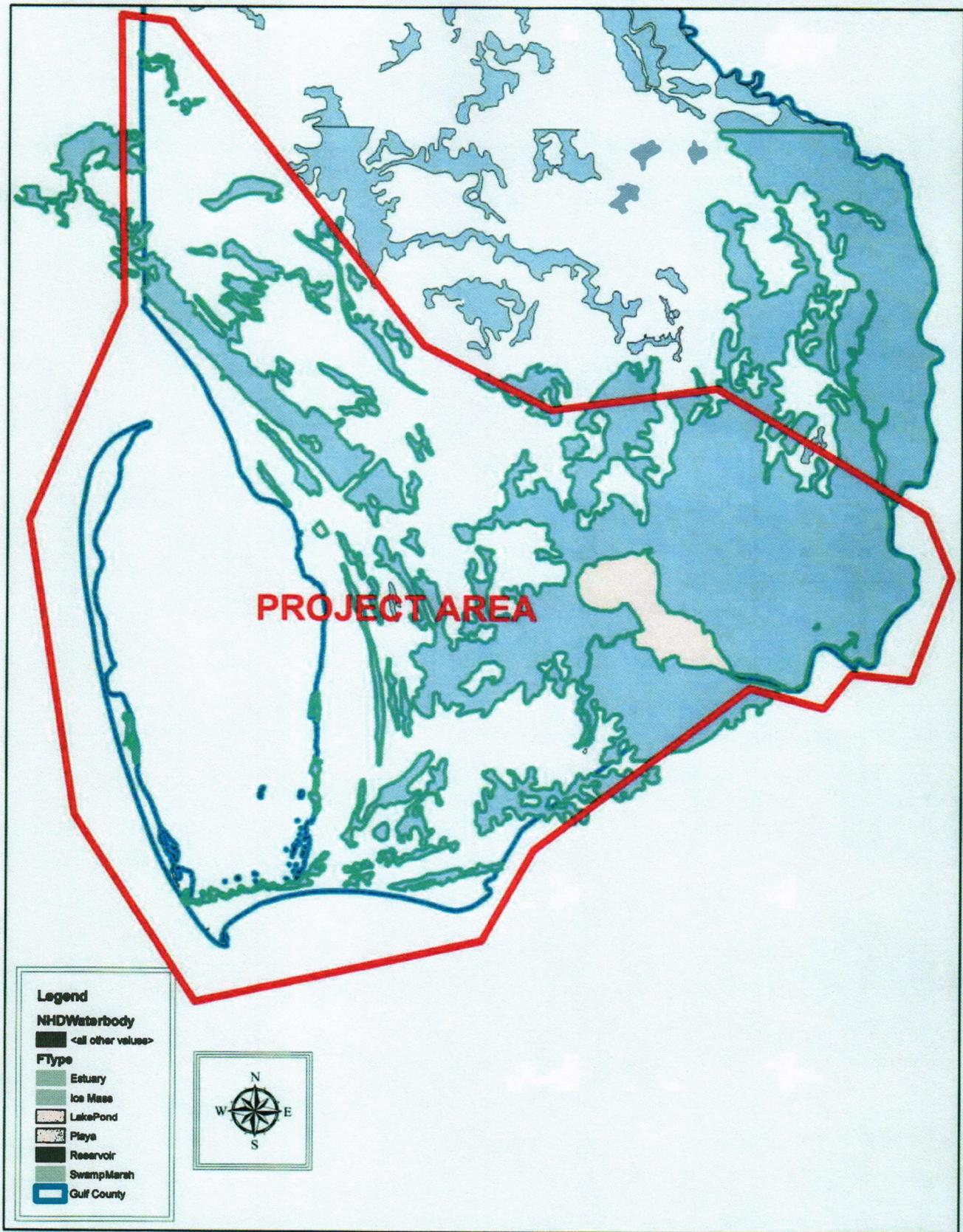


Watershed Map In and Around Project Area
 Watershed data is from the National Hydrography Dataset(NHD)

Disclaimer- Gulf County GIS provides this GIS data as a public service
 NO WARRANTY for the availability or accuracy is provided.
 Path: S/EM/DeepHorizon/Post-Projects/Watershed

1 in = 4 miles

Gulf County GIS Department



Inland Waterbody Map

Watershed data is from the National Hydrography Dataset(NHD)

1 in = 4 miles

Gulf County GIS Department

Disclaimer- Gulf County GIS provides
this GIS data as a public service
NO WARRANTY for the availability
or accuracy is provided

Path: S/EM/DeepHorizon/Post-Projects/InlandWaterbody



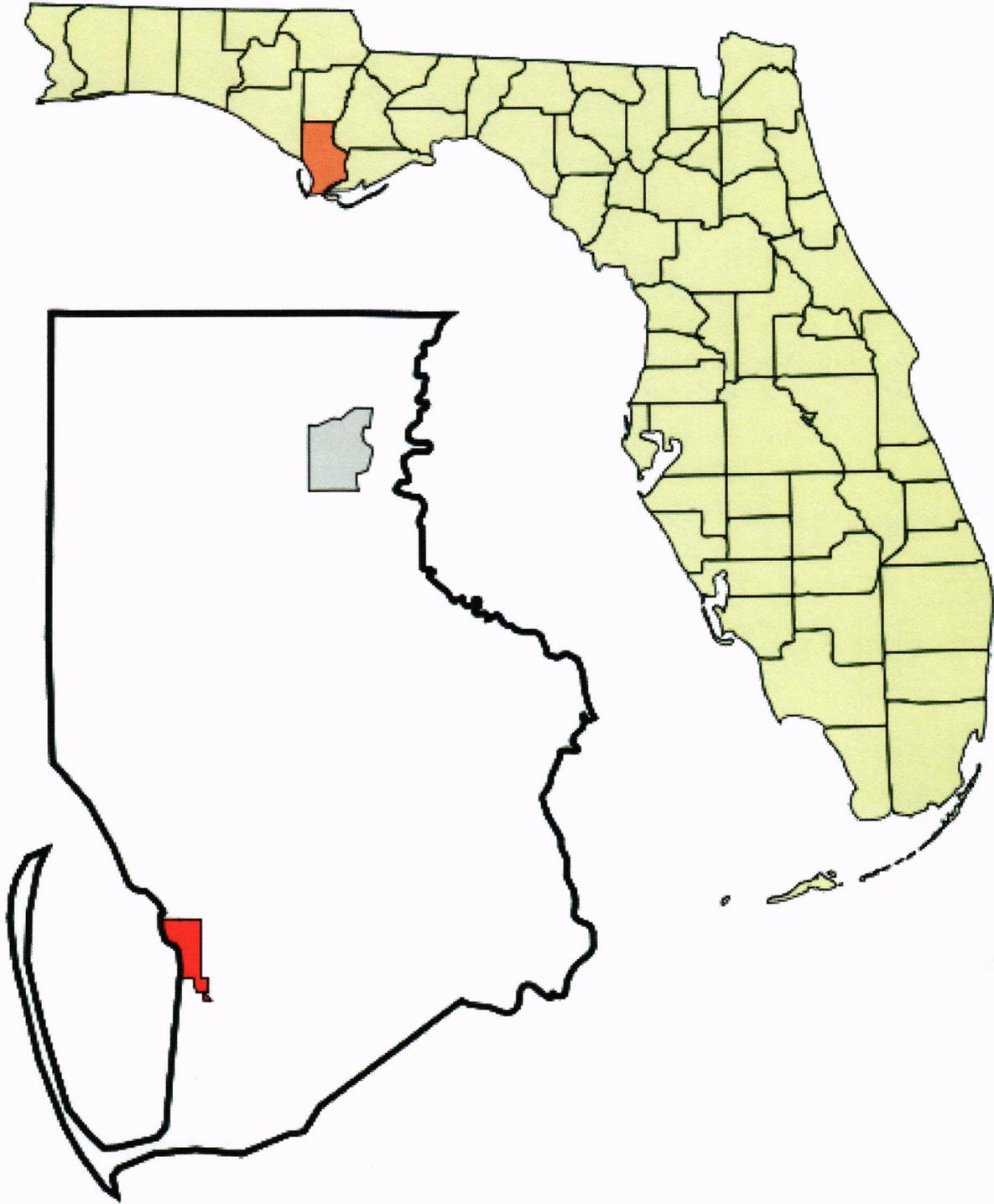


Legend

- Roffield Fisheries
- Oil Spill Sensitive Areas/Protection Priority**
- Protection Priority Ranking**
- ◆◆◆ A - Highest Protection Priority; A.1; A.2; A.3
- ◆◆ B - Protect After A Areas
- ◆ C - Protect After C Areas
- Aquatic Preserve Areas



**NATURAL RESOURCE DAMAGE ASSESSMENT PROJECTS
FUNDING REQUESTS
ADDITIONAL INFORMATION #G-8, #G-9, #G-1 & #G-4
GULF COUNTY, FLORIDA**



NRDA Funding Priorities (as revised 08/07/12)

FDEP #G-8 & G-9:

Priority 1:

Boat Ramp Land Acquisition, Marine Biology Center and Seagrass Rehabilitation Project

Priority 2 (1-2):

Boat Ramp Rehabilitation – Highland View (2-1)

Boat Ramp Rehabilitation – Indian Pass (2-2)

Priority 3 (1-2):

Fishing Pier – Windmark Beach (3-1)

Fishing Pier – Beacon Hill Veterans' Memorial Park (3-2)

Priority 4 (1-3):

Land Acquisition – Intercoastal Waterway – Mooring Field & Shelter (4-1)

Land Acquisition – Highland View – Butler Bay Wayside Park (4-2)

Land Acquisition – Cape San Blas – Boat Ramp Construction (4-3)

FDEP #G-1:

Priority 5:

Sand Dune & Vegetation Project

FDEP #G-4:

Priority 6:

Artificial Reef Project (08/07/12 revision & 08/16/12 revision)

Priority 1:

**Boat Ramp Land Acquisition, Marine Biology Center and Seagrass
Rehabilitation Project**

POTENTIAL DEEPWATER HORIZON OIL SPILL RESTORATION PROJECTS: PROVIDING INFORMATION TO ASSIST WITH PROJECT ASSESSMENT

To help you propose projects to the State of Florida's Department of Environmental Protection (DEP), we developed this project submission form. You are not required to complete this form to submit a project. However, completion of the form will help DEP gather the information required to completely and accurately evaluate a project against the selection and evaluation criteria. Where appropriate in the form, please provide references to any additional supporting information.

Project Name: *(Include project number from DEP's existing list of submitted projects, if applicable.)*

G8 & G9: Recreation Projects – Boat Ramp Land Acquisition , Marine Biology Center and Seagrass Rehabilitation Project (Presnell's Marina)

PRIORITY #1

Location for Project Implementation: *(For example, city and county, GIS coordinates if known.)*

Gulf County Lat. 29.747597 Long. -85.303548

Brief Project Narrative: *(Describe what the project will do.)*

This project will allow for the purchase of Presnell's Marina property (approximately 14 acres which will provide the only County-owned and maintained boating facility on St. Joseph Bay) and construction of a Marine Biology Center which will be utilized for testing and monitoring of water quality, marine species and seagrass beds. It will also include rehabilitation of the seagrass beds to repair the damage done by propeller scarring during the oil spill, and installation of a channel marker/buoy system in St. Joseph Bay. The boat launch will be renovated and other amenities will be added for use by residents and visitors to draw tourism back to Gulf County. Gulf County's boating and fishing industry (loss of human use) was detrimentally affected due to the threat of oil being disseminated through various marine species and due to inaccessibility of many boating facilities utilized by B.P.'s Vessels of Opportunity.

Estimated Project Costs: *(Describe the costs of the project, including any assumptions for contingency and ongoing operations and maintenance. Identify other available funding sources such as matching funds, in kind contributions or state or federal dollars. If possible, attach a schedule of anticipated costs, by year, over the anticipated project life.)*

The estimated cost of this project is \$10,000,000.00. This includes purchase of the property, construction of the center, monitoring and rehabilitation of the seagrass beds, installation of a new channel marker/buoy system, expansion of the boat launching area, and construction of a parking lot, restroom facilities and picnic facilities.

Anticipated Project Outcome with Respect to Screening Criteria

S1. Technically and administratively feasible: *(Briefly describe the critical technologies involved and any relevant past experience with similar projects.)*

The current owner of the property is a willing seller, he has a maintenance dredging permit for the channel and boat basin, and Gulf County has extensive experience with boating facility renovation projects. Contact will be made with agencies and universities who currently perform studies within the Bay for educational purposes regarding utilization of the Marine Biology Center as a satellite research area and as an education center for the public. Contact will also be made with all concerned agencies regarding installation of the channel marker and buoy system, which will provide boaters with the necessary mechanism for navigation in the Bay.

S2. Provides environmental benefits: *(Briefly describe the nature, magnitude, and timing of any environmental benefits attributable to the project and any potential environmental costs associated with implementing or maintaining the project, e.g., loss of a habitat or conversion of habitat from one type to another during implementation.)*

The largest environmental benefit that will be created will be in restoring and protecting the grass beds and endangered species which reside in St. Joseph Bay, proving the public with the necessary tools for navigation, and providing County-owned public access to St. Joseph Bay. Tourists and locals who do not have boats will also have access to the bay, and will no longer have to stop along the side of the road and wade through the grass beds for scalloping, wade-fishing, etc. This will also protect the sensitive grass beds, as well as enhance the safety of the motorists traveling along the congested S.R. 30-A by supplying an option to parking vehicles on the right-of-way. The associated environmental costs will be the grass bed and water quality monitoring, and permitting of the project.

S3. Does not conflict with any ongoing or planned response or remediation work: *(Briefly describe ongoing response activities in the project implementation area, if any, and why the project does or does not interfere with that work.)*

This project location is in an area east of B.P.'s previous staging site in Gulf County. They utilized the County's boat ramps in Highland View and Indian Pass, and staged in the Highland View area, so boaters and fishermen were deterred from utilizing those ramps. This project will provide the County with a launching area that directly accesses St. Joseph Bay, and it is several miles from the staging area. This project will not conflict with any response or remediation work. Monitoring of the water quality and seagrass beds will assist in the ongoing response and remediation work.

S4. Complies with applicable and relevant federal, state, local, and tribal laws and regulations: *(No information is needed for this screening criteria.)*

Anticipated Project Outcome with Respect to Evaluation Criteria

E1. Will restore, rehabilitate, or replace a natural resource or service¹ believed/demonstrated to have been injured as a result of the Deepwater Horizon oil spill or associated response activities: (Briefly describe the nature of any relationship between the new/improved resources or services and those adversely impacted by the oil spill.)

During the Deepwater Horizon Oil Spill, B.P.'s Vessels of Opportunity utilized the only public boat ramps owned by the County that have direct access to St. Joseph Bay and the Gulf of Mexico. This heavy amount of traffic in St. Joseph Bay resulted in damage to the seagrass beds. The Bay is one of the County's (and State's) major environmental assets and is heavily utilized by tourists and locals for food and recreation. It is located within the State's Aquatic Preserve. This project will refurbish the damaged seagrass beds, provide ongoing monitoring and research, provide a navigation system within the Bay and educational materials to the public, and provide the County with another boat launching facility (with amenities) near the head of the bay which can be promoted by the T.D.C. to restore the loss of human use of the only 2 County-owned ramps on the coast.

E2. Is located in, or nearby, resources or services injured by the deepwater horizon spill: (Briefly describe where the project would be implemented with respect to past/ongoing remediation work.)

This project is located adjacent to St. Joseph Bay on S.R. 30-A, approximately 6 miles from the Highland View boat ramp where the B.P. staging area was located. All areas of St. Joseph Bay, Cape San Blas and Indian Pass were heavily monitored during the oil spill, and boom was placed across the mouth of the Bay where it intersects with the Gulf of Mexico at the tip of the Peninsula. The facility is located near the head of St. Joseph Bay, which is a prime location for every project that is planned for this site. It is also within 2 miles of the State's Buffer Preserve.

E3. Is ready for implementation, e.g., design, permitting, and necessary impacts assessments have been completed: (Briefly describe where in the permitting process the project stands along with an estimated date of when the project can be implemented if it is not currently ready.)

The owner of this property has the necessary maintenance dredging permits for the boat basin and channel. The County will need to obtain appraisals and negotiate purchase of the property. The property can be utilized "as-is" until we obtain the necessary permits to renovate the launch lanes and construct the restrooms and picnic facilities. The County will contact the necessary agencies for the monitoring, restoration, and navigation marker projects, and obtain the permits required for all projects. We can begin the negotiation for the property, water quality and seagrass monitoring, and implementation of the channel mark and buoy system up receipt of funding. Once the property is acquired and the permits are received, construction of the Marine Biology Center and renovation of the boating facility will begin.

¹ In this form, "Services" (or "natural resource services") refers to the functions performed by a natural resource for the benefit of another natural resource and/or the public. Services can be "ecological services" – physical, chemical or biological functions that one natural resource provides for another (such as provision of food) – or "human services" – the use of natural resources used by humans that provide value to the public (such as hunting and fishing).

E4. Is cost effective: *(Briefly describe why you think the project is cost effective. Discuss whether this project is more cost effective than alternative projects which would provide similar resource or service benefits.)*

This project is very cost effective in that it will provide restoration of a variety of losses the County suffered during the Deepwater Horizon Oil Spill. It will restore the seagrass beds, provide water quality and marine species testing and monitoring within the Bay, provide a navigation system to reduce future damage, provide a Center to be utilized for testing, monitoring and public education, and provide a County-owned public boat launch facility with direct access into St. Joseph Bay to offset the loss of human use. The boating facility is already in place and can be utilized until the County can obtain the necessary permits to add another launch lane. As it is already established as a boating facility, the County will not have the added expense of environmental studies which will have to be performed if we purchase property and construct a new launch facility. With the current economic conditions, property and materials can be obtained at a lower cost, and County employees can assist in the construction processes.

E5. Has a high potential for long-term success as demonstrated by incorporating established/reliable methods and technologies: *(Briefly describe if/how critical methods and technologies that will be used to implement the project could be considered reliable or proven.)*

Construction of the Marine Biology Center will provide the necessary avenue for long-term monitoring of the water quality and marine species in St. Joseph Bay. There is a desperate need for jobs in Gulf County, and with the Gulf Coast State College branch being located in Gulf County, there is the potential for students to enter the Marine Biology Field and not have to move away to find employment. Restoration of the seagrass beds and installation of the channel marker and buoy system will provide protection of the ecosystem in the Bay. Maintaining strategic long-term seagrass and water quality is crucial in sustaining the biological and ecological integrity of the bay system for future generations.

St. Joseph Bay is well known around the State and Country, and previous reports will show the staggering number of tourists that visited Gulf County during scallop seasons prior to the oil spill. As one of the few areas where scallops can be harvested, all boat ramps (State, City and Private) located on the Bay are packed to capacity during July and August. However, many of them do not have adequate parking and people must park blocks from the ramp after they launch. When completed, this project will provide ample boat launch facilities, parking areas, and other amenities to draw tourism back to Gulf County. This will be realized immediately upon purchase of the property, and will ensure that this now private facility will remain open for public use in the future.

E6. Is likely to provide benefits rapidly following implementation: *(Briefly describe the anticipated change in benefits anticipated over time.)*

Benefits to the County will be realized immediately upon receipt of this funding. The County will immediately begin working with various State, Federal and Environmental agencies to begin water quality testing, seagrass bed restoration, and installation of the channel marker and buoy system in St. Joseph Bay. Upon acquisition of the property, the County will obtain the necessary permits to construct the facility and renovate the boat launch facility. We will then work with other agencies to create a partnership for operation of the Center. Many universities have performed studies in St. Joseph Bay, and their research could potentially be obtained and placed at the center as an education mechanism for the public.

E7. Has a high likelihood of public acceptance: *(Briefly describe evidence to support the given answer based on surveys or results and assessments from past projects. Known or likely opposition to a project should be recognized.)*

Most residents of Gulf County are familiar with St. Joseph Bay and its wide variety of marine species. The oil spill placed fear in everyone's heart because the Gulf of Mexico and St. Joseph Bay are major attractions for tourists and a primary source of employment and food for the residents. This facility will ensure continued testing and monitoring of the water quality and marine species. Many of the residents were born and raised here, and have had to watch their children leave to find employment elsewhere. Creation of the Marine Biology Center would provide an additional source of employment, and potentially keep the children of Gulf County here, doing work they love.

Installation of the channel marker and buoy system will be beneficial to boaters who are unfamiliar with the Bay, as well as to those with larger boats that are subject to being stranded during low tide. It will also assist in protection of the valued seagrass beds scattered throughout the Bay.

Presnell's Marina is a currently utilized, privately-owned boating facility. At any time, the owner could close the ramp, change the use of the property, etc. If purchased by the County, it would be owned by the public and maintained as a boat launching facility for future generations. Many individuals do not currently use this ramp due to the launch fees, there being only one launch lane, and there being no amenities (restrooms, picnic facilities, etc.). Upon completion of the project, there would be additional launch lanes, more than adequate parking, and all of the amenities needed by locals and tourists who drive down for a day on the Bay or by those who are here for a lengthy stay. Installation of the channel marker and buoy system will be beneficial to boaters who are unfamiliar with the Bay, as well as to those with larger boats that are subject to being stranded during low tide.

There is no known opposition to this project.

WE WANT YOUR INPUT!

Submit this form via email to Rebecca Wintering at Rebecca.Wintering@dep.state.fl.us . If you have any questions or concerns about the process for submitting a project, please contact Rebecca Wintering at:

Rebecca Wintering
Environmental Specialist III
3900 Commonwealth Boulevard, MS 235
Tallahassee, FL 32399
Rebecca.Wintering@dep.state.fl.us

A current summary of projects is accessible through the Florida DEP's website at <http://www.dep.state.fl.us/deepwaterhorizon/projects.htm> (click on "*View the list of restoration project ideas*").



Presnell's Marina



Disclaimer- Gulf County GIS provides this GIS data as a public service. NO WARRANTY for the availability or accuracy is provided.

Printed: Jul 26, 2011

Florida Department of Environmental Protection - DWH Restoration Projects

Project Title:

County, Municipality, or Agency:

DATE:

Cost Items	Cost Estimate
Planning	
Contracts Land Acquisition	7,500,000
Feasibility Grass Bed Study	100,000
Engineering & Design ¹ + Permitting	150,000
Planning Administration ²	
[other] Title Work, Closing Costs, etc.	100,000
Planning Subtotal	7,850,000
Construction	
Contracts ³ Buildings, Ramp Renovation, etc.	1,650,000
Construction Administration	100,000
[other] Park Amenities	300,000
Construction Subtotal	2,050,000
Monitoring	
Contracts Grass Beds	100,000
Monitoring Administration	
[other]	
Monitoring Subtotal	100,000
Project Cost	
TOTAL	10,000,000

¹ includes data collection, design, permitting, landrights, bid documentation prep, etc. necessary to bring a project to contract readiness

² Administration costs for each section include overhead and indirect costs to conduct that portion of project implementation

³ Should include construction cost detail such as projected unit costs for each construction item, mob/demob, plantings, and any corrective actions (if applicable)

Priority 2 (1-2):

Boat Ramp Rehabilitation – Highland View (2-1)

Boat Ramp Rehabilitation – Indian Pass (2-2)

POTENTIAL DEEPWATER HORIZON OIL SPILL RESTORATION PROJECTS: PROVIDING INFORMATION TO ASSIST WITH PROJECT ASSESSMENT

To help you propose projects to the State of Florida's Department of Environmental Protection (DEP), we developed this project submission form. You are not required to complete this form to submit a project. However, completion of the form will help DEP gather the information required to completely and accurately evaluate a project against the selection and evaluation criteria. Where appropriate in the form, please provide references to any additional supporting information.

Project Name: *(Include project number from DEP's existing list of submitted projects, if applicable.)*

G8: Recreation Projects – Boat Ramp (Highland View) PRIORITY #2-1

Location for Project Implementation: *(For example, city and county, GIS coordinates if known.)*

Gulf County Lat. 29.854334 Long. -85.339623

Brief Project Narrative: *(Describe what the project will do.)*

This project will provide for rehabilitation of the Highland View boat ramp utilized by B.P. contractors during the Deepwater Horizon Oil Spill.

Estimated Project Costs: *(Describe the costs of the project, including any assumptions for contingency and ongoing operations and maintenance. Identify other available funding sources such as matching funds, in kind contributions or state or federal dollars. If possible, attach a schedule of anticipated costs, by year, over the anticipated project life.)*

The estimated cost of this project is \$150,000.00.

Anticipated Project Outcome with Respect to Screening Criteria

S1. Technically and administratively feasible: *(Briefly describe the critical technologies involved and any relevant past experience with similar projects.)*

The County will obtain the necessary permits to renovate the boat launch facility utilized by B.P.'s Vessels of Opportunity during the oil spill. Due to the large number of waterways in Gulf County, we have extensive experience with boat ramp renovation projects.

S2. Provides environmental benefits: *(Briefly describe the nature, magnitude, and timing of any environmental benefits attributable to the project and any potential environmental costs associated with implementing or maintaining the project, e.g., loss of a habitat or conversion of habitat from one type to another during implementation.)*

The largest benefit will be renovation of the boat launch facility utilized by B.P.'s Vessels of Opportunity in Highland View. The boat ramp is utilized by boaters to access the Intercoastal Waterway, St. Joseph Bay and the Gulf of Mexico. Rehabilitation of the boat ramp will repair the damages sustained during the oil spill and allow a variety of boats to utilize this facility. There will be no negative impacts to the environment, and the associated environmental costs will be permitting of the project.

S3. Does not conflict with any ongoing or planned response or remediation work: *(Briefly describe ongoing response activities in the project implementation area, if any, and why the project does or does not interfere with that work.)*

The Highland View boat ramp was utilized by B.P.'s Vessels of Opportunity, and is adjacent to the staging area in Gulf County. They utilized this boat ramp in Highland View (which is located on the intercoastal waterway, leading into St. Joseph Bay). This project will not conflict with any response or remediation work.

S4. Complies with applicable and relevant federal, state, local, and tribal laws and regulations: *(No information is needed for this screening criteria.)*

Anticipated Project Outcome with Respect to Evaluation Criteria

E1. Will restore, rehabilitate, or replace a natural resource or service¹ believed/demonstrated to have been injured as a result of the Deepwater Horizon oil spill or associated response activities: *(Briefly describe the nature of any relationship between the new/improved resources or services and those adversely impacted by the oil spill.)*

The Deepwater Horizon Oil Spill detrimentally affected tourism and the fishing industry in Gulf County. Not only tourists, but locals as well, were deterred from fishing and/or eating seafood. St. Joseph Bay and the Gulf of Mexico are major County assets and are heavily utilized by tourists and locals for food and recreation. This project will repair and enhance the boat ramp utilized by B.P. to provide launching capabilities for a variety of vessels, and will assist in restoring the loss of human use in Gulf County.

E2. Is located in, or nearby, resources or services injured by the deepwater horizon spill: *(Briefly describe where the project would be implemented with respect to past/ongoing remediation work.)*

This project is located on the Intercoastal Waterway near where it intersects with St. Joseph Bay. It is adjacent to the property B.P. used as a staging area, and is the ramp utilized by the Vessels of Opportunity. All areas of St. Joseph Bay, Cape San Blas and Indian Pass were heavily monitored during the oil spill, and boom was placed across the mouth of the bay where it intersects with the Gulf of Mexico.

¹ In this form, "Services" (or "natural resource services") refers to the functions performed by a natural resource for the benefit of another natural resource and/or the public. Services can be "ecological services" – physical, chemical or biological functions that one natural resource provides for another (such as provision of food) – or "human services" – the use of natural resources used by humans that provide value to the public (such as hunting and fishing).

E3. Is ready for implementation, e.g., design, permitting, and necessary impacts assessments have been completed: *(Briefly describe where in the permitting process the project stands along with an estimated date of when the project can be implemented if it is not currently ready.)*

The County will obtain the necessary permits, and renovation of the boat ramp will begin as soon as funding is received.

E4. Is cost effective: *(Briefly describe why you think the project is cost effective. Discuss whether this project is more cost effective than alternative projects which would provide similar resource or service benefits.)*

This project is cost effective in that it will provide an improved boat launching facility for Gulf County to utilize, and will assist in our efforts to draw tourists back to the coast. With the current economic conditions, many materials can be obtained at a lower cost, and County employees can assist in the construction process.

E5. Has a high potential for long-term success as demonstrated by incorporating established/reliable methods and technologies: *(Briefly describe if/how critical methods and technologies that will be used to implement the project could be considered reliable or proven.)*

St. Joseph Bay, the Intercoastal Waterway and the Gulf of Mexico will always be utilized by boaters and fishermen. Rehabilitation of the facility will ensure its continued use and modification of the ramp will allow use by a wider variety of vessels. The improved ramp will provide boats that are accessing the Canal and the Gulf of Mexico with a safe and easily accessible launching facility.

E6. Is likely to provide benefits rapidly following implementation: *(Briefly describe the anticipated change in benefits anticipated over time.)*

Benefits to the County will be realized immediately upon renovation of the boating facility. Once the permits are obtained, the County will renovate the boat ramp. Boats of all sizes would then be able to launch at the ramp that is located on the Intercoastal Waterway and provides the nearest access to the Gulf of Mexico from Port St. Joe.

E7. Has a high likelihood of public acceptance: *(Briefly describe evidence to support the given answer based on surveys or results and assessments from past projects. Known or likely opposition to a project should be recognized.)*

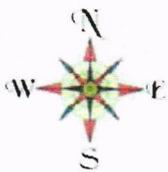
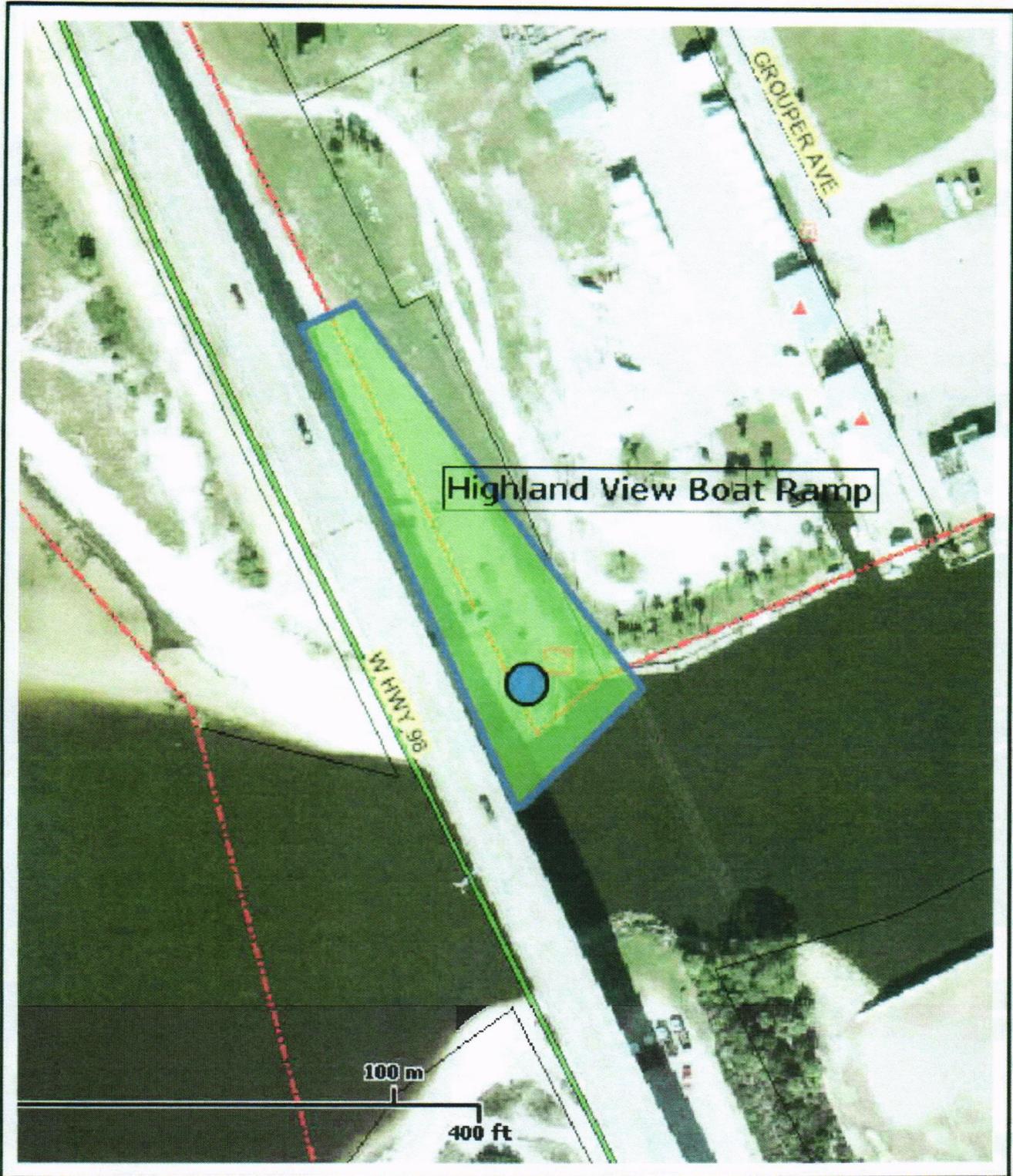
There are many residents and visitors to Gulf County who enjoy saltwater fishing. The existing ramp is used, but it is difficult to launch larger boats due to the swift current. The rehabilitation will repair damages incurred during the oil spill and provide better, safer launch conditions for all vessels. There is no known opposition to this project.

WE WANT YOUR INPUT!

Submit this form via email to Rebecca Wintering at Rebecca.Wintering@dep.state.fl.us . If you have any questions or concerns about the process for submitting a project, please contact Rebecca Wintering at:

Rebecca Wintering
Environmental Specialist III
3900 Commonwealth Boulevard, MS 235
Tallahassee, FL 32399
Rebecca.Wintering@dep.state.fl.us

A current summary of projects is accessible through the Florida DEP's website at <http://www.dep.state.fl.us/deepwaterhorizon/projects.htm> (click on "View the list of restoration project ideas").



Highland View Boat Ramp



Disclaimer- Gulf County GIS provides this GIS data as a public service. NO WARRANTY for the availability or accuracy is provided.

Printed: Jul 26, 2011

Florida Department of Environmental Protection - DWH Restoration Projects

Project Title:

County, Municipality, or Agency:

DATE:

Cost Items	Cost Estimate
Planning	
Contracts	
Feasibility	
Engineering & Design ¹ + Permitting	15,000
Planning Administration ²	
[other]	
Planning Subtotal	15,000
Construction	
Contracts ³ Boat Ramp	125,000
Construction Administration	10,000
[other]	
Construction Subtotal	135,000
Monitoring	
Contracts	
Monitoring Administration	
[other]	
Monitoring Subtotal	
Project Cost	
TOTAL	150,000

¹ includes data collection, design, permitting, landrights, bid documentation prep, etc. necessary to bring a project to contract readiness

² Administration costs for each section include overhead and indirect costs to conduct that portion of project implementation

³ Should include construction cost detail such as projected unit costs for each construction item, mob/demob, plantings, and any corrective actions (if applicable)

POTENTIAL DEEPWATER HORIZON OIL SPILL RESTORATION PROJECTS: PROVIDING INFORMATION TO ASSIST WITH PROJECT ASSESSMENT

To help you propose projects to the State of Florida's Department of Environmental Protection (DEP), we developed this project submission form. You are not required to complete this form to submit a project. However, completion of the form will help DEP gather the information required to completely and accurately evaluate a project against the selection and evaluation criteria. Where appropriate in the form, please provide references to any additional supporting information.

Project Name: *(Include project number from DEP's existing list of submitted projects, if applicable.)*

G8: Recreation Projects – Boat Ramp (Indian Pass) PRIORITY #2-2

Location for Project Implementation: *(For example, city and county, GIS coordinates if known.)*

Gulf County Lat. 29.682663 Long. -85.223537

Brief Project Narrative: *(Describe what the project will do.)*

This project will provide for rehabilitation of the Indian Pass boat ramp (utilized by B.P. contractors during the Deepwater Horizon Oil Spill) that provides access directly into the Gulf of Mexico.

Estimated Project Costs: *(Describe the costs of the project, including any assumptions for contingency and ongoing operations and maintenance. Identify other available funding sources such as matching funds, in kind contributions or state or federal dollars. If possible, attach a schedule of anticipated costs, by year, over the anticipated project life.)*

The estimated cost of this project is \$150,000.00.

Anticipated Project Outcome with Respect to Screening Criteria

S1. Technically and administratively feasible: *(Briefly describe the critical technologies involved and any relevant past experience with similar projects.)*

The County will obtain the necessary permits to renovate the boat launch facility utilized by B.P.'s Vessels of Opportunity during the oil spill. Due to the large number of waterways in Gulf County, we have extensive experience with boat ramp renovation projects.

S2. Provides environmental benefits: *(Briefly describe the nature, magnitude, and timing of any environmental benefits attributable to the project and any potential environmental costs associated with implementing or maintaining the project, e.g., loss of a habitat or conversion of habitat from one type to another during implementation.)*

The largest benefit will be renovation of the boat launch facility utilized by B.P.'s Vessels of Opportunity in Indian Pass. The boat ramp is utilized by boaters to access the Gulf of Mexico. Rehabilitation of the boat ramp will repair the damages sustained during the oil spill and allow a variety of boats to utilize this facility. There will be no negative impacts to the environment, and the associated environmental costs will be permitting of the project.

S3. Does not conflict with any ongoing or planned response or remediation work: *(Briefly describe ongoing response activities in the project implementation area, if any, and why the project does or does not interfere with that work.)*

The Indian Pass boat ramp was utilized by B.P.'s Vessels of Opportunity during the oil spill. They utilized this boat ramp to access the Gulf of Mexico to monitor Cape San Blas, Indian Pass and St. Vincent Island. This project will not conflict with any response or remediation work.

S4. Complies with applicable and relevant federal, state, local, and tribal laws and regulations: *(No information is needed for this screening criteria.)*

Anticipated Project Outcome with Respect to Evaluation Criteria

E1. Will restore, rehabilitate, or replace a natural resource or service¹ believed/demonstrated to have been injured as a result of the Deepwater Horizon oil spill or associated response activities: *(Briefly describe the nature of any relationship between the new/improved resources or services and those adversely impacted by the oil spill.)*

The Deepwater Horizon Oil Spill detrimentally affected tourism and the fishing industry in Gulf County. Not only tourists, but locals as well, were deterred from fishing and/or eating seafood. St. Joseph Bay and the Gulf of Mexico are major County assets and are heavily utilized by tourists and locals for food and recreation. This project will repair and enhance the boat ramp utilized by B.P. to provide launching capabilities for a variety of vessels, and will assist in restoring the loss of human use in Gulf County.

E2. Is located in, or nearby, resources or services injured by the deepwater horizon spill: *(Briefly describe where the project would be implemented with respect to past/ongoing remediation work.)*

This project is located on the Gulf of Mexico near Indian Lagoon and St. Vincent Island. It was utilized by B.P.'s Vessels of Opportunity during the oil spill. All areas of St. Joseph Bay, Cape San Blas and Indian Pass were heavily monitored during the oil spill, and boom was placed across the mouth of the bay where it intersects with the Gulf of Mexico.

¹ In this form, "Services" (or "natural resource services") refers to the functions performed by a natural resource for the benefit of another natural resource and/or the public. Services can be "ecological services" – physical, chemical or biological functions that one natural resource provides for another (such as provision of food) – or "human services" – the use of natural resources used by humans that provide value to the public (such as hunting and fishing).

E3. Is ready for implementation, e.g., design, permitting, and necessary impacts assessments have been completed: *(Briefly describe where in the permitting process the project stands along with an estimated date of when the project can be implemented if it is not currently ready.)*

The County will obtain the necessary permits, and renovation of the boat ramp will begin as soon as funding is received.

E4. Is cost effective: *(Briefly describe why you think the project is cost effective. Discuss whether this project is more cost effective than alternative projects which would provide similar resource or service benefits.)*

This project is cost effective in that it will provide an improved boat launching facility for Gulf County to utilize, and will assist in our efforts to draw tourists back to the coast. With the current economic conditions, many materials can be obtained at a lower cost, and County employees can assist in the construction process.

E5. Has a high potential for long-term success as demonstrated by incorporating established/reliable methods and technologies: *(Briefly describe if/how critical methods and technologies that will be used to implement the project could be considered reliable or proven.)*

St. Joseph Bay, the Intercoastal Waterway and the Gulf of Mexico will always be utilized by boaters and fishermen. Rehabilitation of the facility will ensure its continued use and modification of the ramp will allow use by a wider variety of vessels. The improved ramp will provide boats that are accessing the Gulf of Mexico with a safe and easily accessible launching facility.

E6. Is likely to provide benefits rapidly following implementation: *(Briefly describe the anticipated change in benefits anticipated over time.)*

Benefits to the County will be realized immediately upon renovation of the boating facility. Once the permits are obtained, the County will renovate the boat ramp. Boats of all sizes would then be able to launch at the only ramp that is located on the Gulf of Mexico in Gulf County.

E7. Has a high likelihood of public acceptance: *(Briefly describe evidence to support the given answer based on surveys or results and assessments from past projects. Known or likely opposition to a project should be recognized.)*

There are many residents and visitors to Gulf County who enjoy saltwater fishing. The existing ramp is used, but it is difficult to launch boats due to the swift current. The rehabilitation will repair damages incurred during the oil spill and provide better, safer launch conditions for all vessels. There is no known opposition to this project.

WE WANT YOUR INPUT!

Submit this form via email to Rebecca Wintering at Rebecca.Wintering@dep.state.fl.us . If you have any questions or concerns about the process for submitting a project, please contact Rebecca Wintering at:

Rebecca Wintering
Environmental Specialist III
3900 Commonwealth Boulevard, MS 235
Tallahassee, FL 32399
Rebecca.Wintering@dep.state.fl.us

A current summary of projects is accessible through the Florida DEP's website at <http://www.dep.state.fl.us/deepwaterhorizon/projects.htm> (click on "View the list of restoration project ideas").



Indian Pass Boat Ramp



Disclaimer- Gulf County GIS provides this GIS data as a public service. NO WARRANTY for the availability or accuracy is provided.

Printed: Jul 26, 2011

Florida Department of Environmental Protection - DWH Restoration Projects

Project Title:

County, Municipality, or Agency:

DATE:

Cost Items	Cost Estimate
Planning	
Contracts	
Feasibility	
Engineering & Design ¹ & Permitting	15,000
Planning Administration ²	
[other]	
Planning Subtotal	15,000
Construction	
Contracts ³ Boat Ramp	125,000
Construction Administration	10,000
[other]	
Construction Subtotal	135,000
Monitoring	
Contracts	
Monitoring Administration	
[other]	
Monitoring Subtotal	
Project Cost	
TOTAL	150,000

¹ includes data collection, design, permitting, landrights, bid documentation prep, etc. necessary to bring a project to contract readiness

² Administration costs for each section include overhead and indirect costs to conduct that portion of project implementation

³ Should include construction cost detail such as projected unit costs for each construction item, mob/demob, plantings, and any corrective actions (if applicable)

Priority 3 (1-2):

Fishing Pier – Windmark Beach (3-1)

Fishing Pier – Beacon Hill Park (3-2)

POTENTIAL DEEPWATER HORIZON OIL SPILL RESTORATION PROJECTS: PROVIDING INFORMATION TO ASSIST WITH PROJECT ASSESSMENT

To help you propose projects to the State of Florida's Department of Environmental Protection (DEP), we developed this project submission form. You are not required to complete this form to submit a project. However, completion of the form will help DEP gather the information required to completely and accurately evaluate a project against the selection and evaluation criteria. Where appropriate in the form, please provide references to any additional supporting information.

Project Name: *(Include project number from DEP's existing list of submitted projects, if applicable.)*

G8: Recreation Projects – Fishing Pier (Windmark Beach) PRIORITY #3-1

Location for Project Implementation: *(For example, city and county, GIS coordinates if known.)*

Gulf County Lat. 29.854334 Long. -85.339623

Brief Project Narrative: *(Describe what the project will do.)*

This project will provide for construction of a fishing pier into St. Joseph Bay, near the intersection of the Bay and Gulf of Mexico.

Estimated Project Costs: *(Describe the costs of the project, including any assumptions for contingency and ongoing operations and maintenance. Identify other available funding sources such as matching funds, in kind contributions or state or federal dollars. If possible, attach a schedule of anticipated costs, by year, over the anticipated project life.)*

The estimated cost of this project is \$1,000,000.00.

Anticipated Project Outcome with Respect to Screening Criteria

S1. Technically and administratively feasible: *(Briefly describe the critical technologies involved and any relevant past experience with similar projects.)*

The County would obtain the necessary permits to construct a large fishing pier into St. Joseph Bay/Gulf of Mexico. There are currently no public fishing piers in Gulf County.

S2. Provides environmental benefits: *(Briefly describe the nature, magnitude, and timing of any environmental benefits attributable to the project and any potential environmental costs associated with implementing or maintaining the project, e.g., loss of a habitat or conversion of habitat from one type to another during implementation.)*

The largest benefit that will be created will be in providing a new recreation element in Gulf County to recover the tourism lost due to the oil spill. There are currently no large public fishing piers in the County, and constructing the pier adjacent to a public dedicated beach access point that has restrooms and a parking area will be beneficial to fishermen who are not boaters. There will be no negative impacts to the environment, and the associated environmental costs will be permitting of the project.

S3. Does not conflict with any ongoing or planned response or remediation work: *(Briefly describe ongoing response activities in the project implementation area, if any, and why the project does or does not interfere with that work.)*

The project location will be adjacent to St. Joseph Bay/Gulf of Mexico, west of B.P.'s previous staging area in Gulf County. The Vessels of Opportunity utilized the County's boat ramp in Highland View (which is located on the intercoastal waterway) and staged in that area. This project will not conflict with any response or remediation work.

S4. Complies with applicable and relevant federal, state, local, and tribal laws and regulations: *(No information is needed for this screening criteria.)*

Anticipated Project Outcome with Respect to Evaluation Criteria

E1. Will restore, rehabilitate, or replace a natural resource or service¹ believed/demonstrated to have been injured as a result of the Deepwater Horizon oil spill or associated response activities: *(Briefly describe the nature of any relationship between the new/improved resources or services and those adversely impacted by the oil spill.)*

The Deepwater Horizon Oil Spill detrimentally affected tourism and the fishing industry in Gulf County. Not only tourists, but locals as well, were deterred from fishing and/or eating seafood. St. Joseph Bay and the Gulf of Mexico are major County assets and are heavily utilized by tourists and locals for food and recreation. This project will provide an additional fishing option for those who are not boaters, and will assist in restoring tourism in Gulf County.

E2. Is located in, or nearby, resources or services injured by the deepwater horizon spill: *(Briefly describe where the project would be implemented with respect to past/ongoing remediation work.)*

This project is located on St. Joseph Bay, approximately 3.2 miles east of the intersection of St. Joseph Bay and the Gulf of Mexico, and approximately 2.1 miles west of the Highland View boat ramp where the B.P. staging area was located. All areas of St. Joseph Bay, Cape San Blas and Indian Pass were heavily monitored during the oil spill, and boom was placed across the mouth of the bay where it intersects with the Gulf of Mexico.

¹ In this form, "Services" (or "natural resource services") refers to the functions performed by a natural resource for the benefit of another natural resource and/or the public. Services can be "ecological services" – physical, chemical or biological functions that one natural resource provides for another (such as provision of food) – or "human services" – the use of natural resources used by humans that provide value to the public (such as hunting and fishing).

E3. Is ready for implementation, e.g., design, permitting, and necessary impacts assessments have been completed: *(Briefly describe where in the permitting process the project stands along with an estimated date of when the project can be implemented if it is not currently ready.)*

The County will obtain the necessary permits and construction of the fishing pier will begin upon receipt of funding.

E4. Is cost effective: *(Briefly describe why you think the project is cost effective. Discuss whether this project is more cost effective than alternative projects which would provide similar resource or service benefits.)*

This project is cost effective in that it will provide a new source of recreation for Gulf County to utilize in our efforts to draw tourists back to the coast. With the current economic conditions, many materials can be obtained at a lower cost, and County employees can assist in the construction process.

E5. Has a high potential for long-term success as demonstrated by incorporating established/reliable methods and technologies: *(Briefly describe if/how critical methods and technologies that will be used to implement the project could be considered reliable or proven.)*

St. Joseph Bay and the Gulf of Mexico will always be utilized by fishermen. Construction of a fishing pier will provide an option that Gulf County does not have, and the proposed location provides access to existing public restrooms and parking. This addition, in conjunction with promotion by the T.D.C., will ensure higher utilization of the facility and increased tourism.

E6. Is likely to provide benefits rapidly following implementation: *(Briefly describe the anticipated change in benefits anticipated over time.)*

Benefits to the County will be realized immediately upon construction of the fishing pier. Once the permits are obtained, the County will construct the fishing pier. We will then work with the T.D.C. to promote the new fishing pier, which is an amenity Gulf County does not currently have.

E7. Has a high likelihood of public acceptance: *(Briefly describe evidence to support the given answer based on surveys or results and assessments from past projects. Known or likely opposition to a project should be recognized.)*

There are many residents and visitors to Gulf County who enjoy saltwater fishing, but are not boaters. This new element will provide them with a designated place to enjoy their recreation. Fishing piers are an asset to any community located on the coast. There is no known opposition to this project.

WE WANT YOUR INPUT!

Submit this form via email to Rebecca Wintering at Rebecca.Wintering@dep.state.fl.us . If you have any questions or concerns about the process for submitting a project, please contact Rebecca Wintering at:

Rebecca Wintering
Environmental Specialist III
3900 Commonwealth Boulevard, MS 235
Tallahassee, FL 32399
Rebecca.Wintering@dep.state.fl.us

A current summary of projects is accessible through the Florida DEP's website at <http://www.dep.state.fl.us/deepwaterhorizon/projects.htm> (click on "View the list of restoration project ideas").



Windmark Beach Fishing Pier



Disclaimer— Gulf County GIS provides this GIS data as a public service. NO WARRANTY for the availability or accuracy is provided.

Printed: Jul 26, 2011

Florida Department of Environmental Protection - DWH Restoration Projects

Project Title:

County, Municipality, or Agency:

DATE:

Cost Items	Cost Estimate
Planning	
Contracts	
Feasibility	
Engineering & Design ¹ + Permitting	75,000
Planning Administration ²	
[other]	
Planning Subtotal	75,000
Construction	
Contracts ³ Pier	875,000
Construction Administration	50,000
[other]	
Construction Subtotal	925,000
Monitoring	
Contracts	
Monitoring Administration	
[other]	
Monitoring Subtotal	
Project Cost	
TOTAL	1,000,000

¹ includes data collection, design, permitting, landrights, bid documentation prep, etc. necessary to bring a project to contract readiness

² Administration costs for each section include overhead and indirect costs to conduct that portion of project implementation

³ Should include construction cost detail such as projected unit costs for each construction item, mob/demob, plantings, and any corrective actions (if applicable)

POTENTIAL DEEPWATER HORIZON OIL SPILL RESTORATION PROJECTS: PROVIDING INFORMATION TO ASSIST WITH PROJECT ASSESSMENT

To help you propose projects to the State of Florida's Department of Environmental Protection (DEP), we developed this project submission form. You are not required to complete this form to submit a project. However, completion of the form will help DEP gather the information required to completely and accurately evaluate a project against the selection and evaluation criteria. Where appropriate in the form, please provide references to any additional supporting information.

Project Name: *(Include project number from DEP's existing list of submitted projects, if applicable.)*

G8: Recreation Projects – Fishing Pier & Highway Walkover (Beacon Hill) PRIORITY #3-2

Location for Project Implementation: *(For example, city and county, GIS coordinates if known.)*

Gulf County Lat. 29.916741 Long. -85.380034

Brief Project Narrative: *(Describe what the project will do.)*

This project will provide for construction of highway walkover across U.S. Highway 98 at Beacon Hill Veterans' Memorial Park, and construction of a fishing pier into the Gulf of Mexico.

Estimated Project Costs: *(Describe the costs of the project, including any assumptions for contingency and ongoing operations and maintenance. Identify other available funding sources such as matching funds, in kind contributions or state or federal dollars. If possible, attach a schedule of anticipated costs, by year, over the anticipated project life.)*

The estimated cost of this project is \$300,000.00 for the highway walkover and \$1,000,000.00 for construction of the fishing pier, for a total cost of \$1,300,000.00.

Anticipated Project Outcome with Respect to Screening Criteria

S1. Technically and administratively feasible: *(Briefly describe the critical technologies involved and any relevant past experience with similar projects.)*

The County will obtain the necessary permits to construct a highway walkover from the landward side of Beacon Hill Veterans' Memorial Park across U.S. Highway 98 (S.R. 30) to the Gulf front side of the park, and also obtain the necessary permits to construct a fishing pier into the Gulf of Mexico. There are currently no public fishing piers in Gulf County.

S2. Provides environmental benefits: *(Briefly describe the nature, magnitude, and timing of any environmental benefits attributable to the project and any potential environmental costs associated with implementing or maintaining the project, e.g., loss of a habitat or conversion of habitat from one type to another during implementation.)*

The largest benefit that will be created will be in providing a new recreation element in Gulf County to recover the tourism lost due to the oil spill. There are currently no large public fishing piers in the County, and by constructing the pier on Beacon Hill Veterans' Memorial Park property, the highway walkover would provide safe access from the fishing pier over to the landward side of the park which has restrooms, picnic facilities, and a large parking area. There will be no negative impacts to the environment, and the associated environmental costs will be permitting of the project.

S3. Does not conflict with any ongoing or planned response or remediation work: *(Briefly describe ongoing response activities in the project implementation area, if any, and why the project does or does not interfere with that work.)*

The project location will be on the Gulf of Mexico, west of B.P.'s previous staging area in Gulf County. The Vessels of Opportunity utilized the County's boat ramp in Highland View (which is located on the intercoastal waterway) and staged in that area. This project will not conflict with any response or remediation work.

S4. Complies with applicable and relevant federal, state, local, and tribal laws and regulations: *(No information is needed for this screening criteria.)*

Anticipated Project Outcome with Respect to Evaluation Criteria

E1. Will restore, rehabilitate, or replace a natural resource or service¹ believed/demonstrated to have been injured as a result of the Deepwater Horizon oil spill or associated response activities: *(Briefly describe the nature of any relationship between the new/improved resources or services and those adversely impacted by the oil spill.)*

The Deepwater Horizon Oil Spill detrimentally affected tourism and the fishing industry in Gulf County. Not only tourists, but locals as well, were deterred from fishing and/or eating seafood. St. Joseph Bay and the Gulf of Mexico are major County assets and are heavily utilized by tourists and locals for food and recreation. This project will provide an additional fishing option for those who are not boaters, and will assist in restoring tourism in Gulf County.

E2. Is located in, or nearby, resources or services injured by the deepwater horizon spill: *(Briefly describe where the project would be implemented with respect to past/ongoing remediation work.)*

This project is located on the Gulf of Mexico, approximately 7 miles from the Highland View boat ramp where the B.P. staging area was located. All areas of St. Joseph Bay, Cape San Blas and Indian Pass were heavily monitored during the oil spill, and boom was placed across the mouth of the bay where it intersects with the Gulf of Mexico.

¹ In this form, "Services" (or "natural resource services") refers to the functions performed by a natural resource for the benefit of another natural resource and/or the public. Services can be "ecological services" – physical, chemical or biological functions that one natural resource provides for another (such as provision of food) – or "human services" – the use of natural resources used by humans that provide value to the public (such as hunting and fishing).

E3. Is ready for implementation, e.g., design, permitting, and necessary impacts assessments have been completed: *(Briefly describe where in the permitting process the project stands along with an estimated date of when the project can be implemented if it is not currently ready.)*

The County will obtain the necessary permits and construction of the highway walkover and fishing pier would begin upon receipt of funding.

E4. Is cost effective: *(Briefly describe why you think the project is cost effective. Discuss whether this project is more cost effective than alternative projects which would provide similar resource or service benefits.)*

This project is cost effective in that it will provide a new source of recreation for Gulf County to utilize in our efforts to draw tourists back to the coast. With the current economic conditions, many materials can be obtained at a lower cost, and County employees can assist in the construction process.

E5. Has a high potential for long-term success as demonstrated by incorporating established/reliable methods and technologies: *(Briefly describe if/how critical methods and technologies that will be used to implement the project could be considered reliable or proven.)*

St. Joseph Bay and the Gulf of Mexico will always be utilized by fishermen. Construction of a fishing pier will provide an option that Gulf County does not have, and the U.S. Highway 98 highway walkover to Beacon Hill Veterans' Memorial Park will allow safe access to/from the pier to utilize restrooms, picnic facilities and parking. This addition, in conjunction with promotion by the T.D.C., will ensure higher utilization of the park and increased tourism.

E6. Is likely to provide benefits rapidly following implementation: *(Briefly describe the anticipated change in benefits anticipated over time.)*

Benefits to the County will be realized immediately upon construction of these facilities. Once the permits are obtained, the County will construct the walkover and fishing pier. We will then work with the T.D.C. to promote the new fishing pier, which is an amenity Gulf County does not currently have.

E7. Has a high likelihood of public acceptance: *(Briefly describe evidence to support the given answer based on surveys or results and assessments from past projects. Known or likely opposition to a project should be recognized.)*

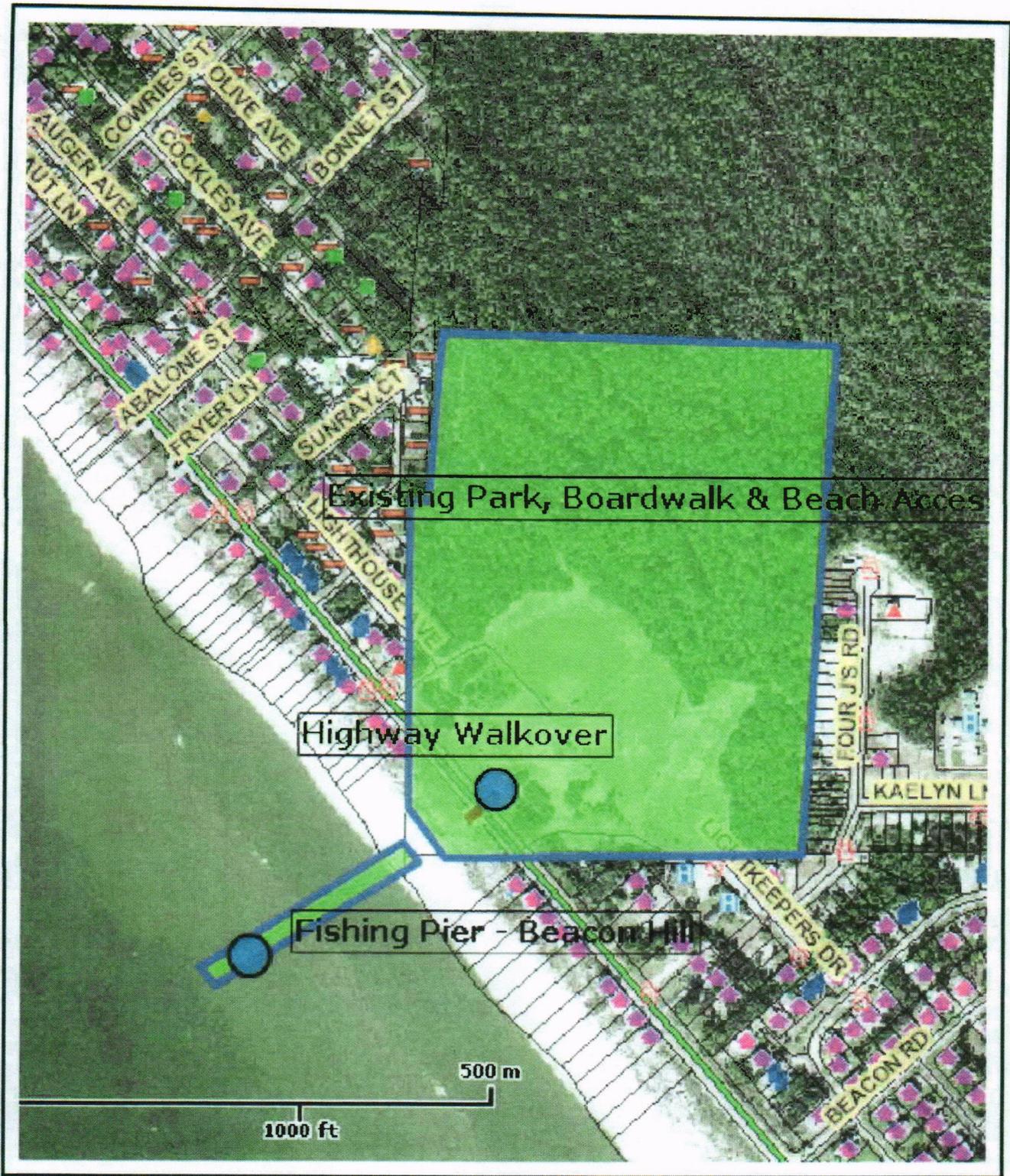
There are many residents and visitors to Gulf County who enjoy saltwater fishing, but are not boaters. This new element will provide them with a designated place to enjoy their recreation. Fishing piers are an asset to any community located on the coast. There is no known opposition to this project.

WE WANT YOUR INPUT!

Submit this form via email to Rebecca Wintering at Rebecca.Wintering@dep.state.fl.us . If you have any questions or concerns about the process for submitting a project, please contact Rebecca Wintering at:

Rebecca Wintering
Environmental Specialist III
3900 Commonwealth Boulevard, MS 235
Tallahassee, FL 32399
Rebecca.Wintering@dep.state.fl.us

A current summary of projects is accessible through the Florida DEP's website at <http://www.dep.state.fl.us/deepwaterhorizon/projects.htm> (click on "View the list of restoration project ideas").



Beacon Hill Fishing Pier & Highway Walkover



Disclaimer- Gulf County GIS provides this GIS data as a public service. NO WARRANTY for the availability or accuracy is provided.

Printed: Jul 26, 2011

Florida Department of Environmental Protection - DWH Restoration Projects

Project Title:

County, Municipality, or Agency:

DATE:

Cost Items	Cost Estimate
Planning	
Contracts	
Feasibility	15,000
Engineering & Design ¹ + Permitting	85,000
Planning Administration ²	
[other]	
Planning Subtotal	100,000
Construction	
Contracts ³ Walkover + Pier	1,100,000
Construction Administration	100,000
[other]	
Construction Subtotal	1,200,000
Monitoring	
Contracts	
Monitoring Administration	
[other]	
Monitoring Subtotal	
Project Cost	
TOTAL	1,300,000

¹ includes data collection, design, permitting, landrights, bid documentation prep, etc. necessary to bring a project to contract readiness

² Administration costs for each section include overhead and indirect costs to conduct that portion of project implementation

³ Should include construction cost detail such as projected unit costs for each construction item, mob/demob, plantings, and any corrective actions (if applicable)

Priority 4 (1-3):

Land Acquisition – Intercoastal Waterway – Mooring Field & Shelter (4-1)

Land Acquisition – Highland View – Butler Bay Wayside Park (4-2)

Land Acquisition – Cape San Blas – Boat Ramp Construction (4-3)

POTENTIAL DEEPWATER HORIZON OIL SPILL RESTORATION PROJECTS: PROVIDING INFORMATION TO ASSIST WITH PROJECT ASSESSMENT

To help you propose projects to the State of Florida's Department of Environmental Protection (DEP), we developed this project submission form. You are not required to complete this form to submit a project. However, completion of the form will help DEP gather the information required to completely and accurately evaluate a project against the selection and evaluation criteria. Where appropriate in the form, please provide references to any additional supporting information.

Project Name: *(Include project number from DEP's existing list of submitted projects, if applicable.)*

G8: Recreation Projects – Land Acquisition (Mooring Field) PRIORITY #4-1

Location for Project Implementation: *(For example, city and county, GIS coordinates if known.)*

Gulf County Intercoastal Waterway

Brief Project Narrative: *(Describe what the project will do.)*

This project will allow for purchase of property on the Intercoastal Canal to construct a mooring field/"safe harbor" in a protected waterway, and public facilities that can be utilized by boaters. The mooring field will provide a safe harbor for boaters needing to wait out the storm.

Estimated Project Costs: *(Describe the costs of the project, including any assumptions for contingency and ongoing operations and maintenance. Identify other available funding sources such as matching funds, in kind contributions or state or federal dollars. If possible, attach a schedule of anticipated costs, by year, over the anticipated project life.)*

The estimated cost of this project is \$2,000,000.00. This includes purchase of the property and construction of the mooring field and restroom/picnic facilities.

Anticipated Project Outcome with Respect to Screening Criteria

S1. Technically and administratively feasible: *(Briefly describe the critical technologies involved and any relevant past experience with similar projects.)*

The County will locate and purchase property located on the canal (ICW). Once the purchase is complete, the County will obtain the necessary permits to construct the mooring field and facility.

S2. Provides environmental benefits: *(Briefly describe the nature, magnitude, and timing of any environmental benefits attributable to the project and any potential environmental costs associated with implementing or maintaining the project, e.g., loss of a habitat or conversion of habitat from one type to another during implementation.)*

The largest benefit will be in providing a safe harbor and facility for boaters. There will be no negative impacts to the environment, and the associated environmental costs will be permitting of the project.

S3. Does not conflict with any ongoing or planned response or remediation work: *(Briefly describe ongoing response activities in the project implementation area, if any, and why the project does or does not interfere with that work.)*

The project location will be on the Intercoastal Waterway, north of B.P.'s previous staging area in Gulf County. The Vessels of Opportunity utilized the County's boat ramp in Highland View (which is also located on the intercoastal waterway) and staged in that area. This project will provide a mooring field and shelter for boaters, and will not conflict with any response or remediation work.

S4. Complies with applicable and relevant federal, state, local, and tribal laws and regulations: *(No information is needed for this screening criteria.)*

Anticipated Project Outcome with Respect to Evaluation Criteria

E1. Will restore, rehabilitate, or replace a natural resource or service¹ believed/demonstrated to have been injured as a result of the Deepwater Horizon oil spill or associated response activities: *(Briefly describe the nature of any relationship between the new/improved resources or services and those adversely impacted by the oil spill.)*

The Deepwater Horizon Oil Spill detrimentally affected tourism and the fishing industry in Gulf County. Not only tourists, but locals as well, were deterred from fishing and/or eating seafood. The Bay is one of the County's major assets and is heavily utilized by tourists and locals for food and recreation. This project will provide a safe harbor/mooring area and shelter for boaters.

E2. Is located in, or nearby, resources or services injured by the deepwater horizon spill: *(Briefly describe where the project would be implemented with respect to past/ongoing remediation work.)*

This project is located on the Intercoastal Canal that leads to St. Joseph Bay. It will be north of the previous B.P. staging area which was located on the Intercoastal Waterway in the area where it joins St. Joseph Bay. All areas of St. Joseph Bay, Cape San Blas and Indian Pass were heavily monitored during the oil spill, and boom was placed across the mouth of the bay where it intersects with the Gulf of Mexico at the point of the Peninsula.

¹ In this form, "Services" (or "natural resource services") refers to the functions performed by a natural resource for the benefit of another natural resource and/or the public. Services can be "ecological services" – physical, chemical or biological functions that one natural resource provides for another (such as provision of food) – or "human services" – the use of natural resources used by humans that provide value to the public (such as hunting and fishing).

E3. Is ready for implementation, e.g., design, permitting, and necessary impacts assessments have been completed: *(Briefly describe where in the permitting process the project stands along with an estimated date of when the project can be implemented if it is not currently ready.)*

The County will locate and purchase property on the Intercoastal Waterway. Once that is complete, the permits for the dredge and site work will be obtained and construction will begin.

E4. Is cost effective: *(Briefly describe why you think the project is cost effective. Discuss whether this project is more cost effective than alternative projects which would provide similar resource or service benefits.)*

This project is very cost effective in that it will provide a safe place for boaters to moor, and a facility where boaters can seek shelter and utilize restrooms facilities. With the current economic conditions, property and materials can be obtained at a lower cost, and County employees can assist in the construction process.

E5. Has a high potential for long-term success as demonstrated by incorporating established/reliable methods and technologies: *(Briefly describe if/how critical methods and technologies that will be used to implement the project could be considered reliable or proven.)*

St. Joseph Bay and the Gulf of Mexico will always be utilized by boaters. When the Port of Port St. Joe is complete, the number of boats will drastically increase as well. A mooring field located up the Intercoastal Canal that can provide a safe harbor during storms and as a resting point will be even more critical. The facilities will also be a welcome site for boaters who have been traveling via waterways for several days.

E6. Is likely to provide benefits rapidly following implementation: *(Briefly describe the anticipated change in benefits anticipated over time.)*

Benefits to the County will be realized immediately upon acquisition of this property. Once the permits are obtained, the County will construct the mooring field and shelter.

E7. Has a high likelihood of public acceptance: *(Briefly describe evidence to support the given answer based on surveys or results and assessments from past projects. Known or likely opposition to a project should be recognized.)*

The mooring field will be especially important in the summer when thunderstorms appear (and pass over) suddenly. It will provide a safe place for boaters to moor boats and seek shelter.

There is no known opposition to this project.

WE WANT YOUR INPUT!

Submit this form via email to Rebecca Wintering at Rebecca.Wintering@dep.state.fl.us . If you have any questions or concerns about the process for submitting a project, please contact Rebecca Wintering at:

Rebecca Wintering
Environmental Specialist III
3900 Commonwealth Boulevard, MS 235
Tallahassee, FL 32399
Rebecca.Wintering@dep.state.fl.us

A current summary of projects is accessible through the Florida DEP's website at <http://www.dep.state.fl.us/deepwaterhorizon/projects.htm> (click on "View the list of restoration project ideas").

Florida Department of Environmental Protection - DWH Restoration Projects

Project Title:

County, Municipality, or Agency:

DATE:

Cost Items	Cost Estimate
Planning	
Contracts Land Acquisition	500,000
Feasibility	
Engineering & Design ¹ + Permitting	100,000
Planning Administration ²	
[other] Title Work, Closing Costs, etc.	50,000
Planning Subtotal	650,000
Construction	
Contracts ³ Mooring Field, Shelter, Restrooms	1,250,000
Construction Administration	100,000
[other]	
Construction Subtotal	1,350,000
Monitoring	
Contracts	
Monitoring Administration	
[other]	
Monitoring Subtotal	
Project Cost	
TOTAL	2,000,000

¹ includes data collection, design, permitting, landrights, bid documentation prep, etc. necessary to bring a project to contract readiness

² Administration costs for each section include overhead and indirect costs to conduct that portion of project implementation

³ Should include construction cost detail such as projected unit costs for each construction item, mob/demob, plantings, and any corrective actions (if applicable)

POTENTIAL DEEPWATER HORIZON OIL SPILL RESTORATION PROJECTS: PROVIDING INFORMATION TO ASSIST WITH PROJECT ASSESSMENT

To help you propose projects to the State of Florida's Department of Environmental Protection (DEP), we developed this project submission form. You are not required to complete this form to submit a project. However, completion of the form will help DEP gather the information required to completely and accurately evaluate a project against the selection and evaluation criteria. Where appropriate in the form, please provide references to any additional supporting information.

Project Name: *(Include project number from DEP's existing list of submitted projects, if applicable.)*

G8: Recreation Projects – Land Acquisition (Butler Bay Park) PRIORITY #4-2

Location for Project Implementation: *(For example, city and county, GIS coordinates if known.)*

Gulf County Lat. 29.845338 Long. -85.326008

Brief Project Narrative: *(Describe what the project will do.)*

This project includes purchase of property located on U.S. Highway 98 (approximately 5.6 acres), adjacent to St. Joseph Bay, to construct a wayside park facility in the Highland View area. Gulf County's boating and fishing industry was detrimentally affected due to the threat of oil being disseminated through various marine species and on the coast, and this facility will provide an area for locals and visitors to enjoy the bay area.

Estimated Project Costs: *(Describe the costs of the project, including any assumptions for contingency and ongoing operations and maintenance. Identify other available funding sources such as matching funds, in kind contributions or state or federal dollars. If possible, attach a schedule of anticipated costs, by year, over the anticipated project life.)*

The estimated cost of this project is \$3,000,000.00. This includes purchase of the property and construction of a parking area, restrooms and picnic facilities.

Anticipated Project Outcome with Respect to Screening Criteria

S1. Technically and administratively feasible: *(Briefly describe the critical technologies involved and any relevant past experience with similar projects.)*

The County will negotiate with the property owner to purchase this property (currently for sale). Once the purchase is complete, the property will be improved to serve as Butler Bay Park. The County recently received a grant to improve Salinas Park Bayside at Cape San Blas, and that project has been successfully completed.

S2. Provides environmental benefits: *(Briefly describe the nature, magnitude, and timing of any environmental benefits attributable to the project and any potential environmental costs associated with implementing or maintaining the project, e.g., loss of a habitat or conversion of habitat from one type to another during implementation.)*

The largest benefit will be in providing a public access point to St. Joseph Bay from U.S. Highway 98. Currently, many locals and tourists park along the side of the road to access the bay in that area to harvest mullet, crabs and to wade-fish. This project will provide them with a much safer parking area, and will provide facilities that will be nearer the water and further from the busy highway. There will be no negative impacts to the environment, and the associated environmental costs will be permitting of the project.

S3. Does not conflict with any ongoing or planned response or remediation work: *(Briefly describe ongoing response activities in the project implementation area, if any, and why the project does or does not interfere with that work.)*

This project location is in an area west of B.P.'s previous staging area in Gulf County. The Vessels of Opportunity utilized the County's boat ramp in Highland View and staged in that area, so fishermen were deterred from fishing there due to the high volume of boat traffic. This project will not conflict with any response or remediation work.

S4. Complies with applicable and relevant federal, state, local, and tribal laws and regulations: *(No information is needed for this screening criteria.)*

Anticipated Project Outcome with Respect to Evaluation Criteria

E1. Will restore, rehabilitate, or replace a natural resource or service¹ believed/demonstrated to have been injured as a result of the Deepwater Horizon oil spill or associated response activities: *(Briefly describe the nature of any relationship between the new/improved resources or services and those adversely impacted by the oil spill.)*

The Deepwater Horizon Oil Spill detrimentally affected tourism in Gulf County. Not only tourists, but locals as well, were deterred from fishing and/or eating seafood. The bay is one of the County's major assets and is heavily utilized by tourists and locals for food and recreation. This project will provide the County with a wayside park that includes all necessary amenities and, being visible from U.S. Highway 98, will encourage those who may just be passing through to stop and enjoy what Gulf County has to offer.

¹ In this form, "Services" (or "natural resource services") refers to the functions performed by a natural resource for the benefit of another natural resource and/or the public. Services can be "ecological services" – physical, chemical or biological functions that one natural resource provides for another (such as provision of food) – or "human services" – the use of natural resources used by humans that provide value to the public (such as hunting and fishing).

E2. Is located in, or nearby, resources or services injured by the deepwater horizon spill: *(Briefly describe where the project would be implemented with respect to past/ongoing remediation work.)*

This project is located adjacent to St. Joseph Bay on U.S. Highway 98, which is approximately 1.2 miles from the Highland View boat ramp area where the B.P. staging site was located. All areas of St. Joseph Bay, Cape San Blas and Indian Pass were heavily monitored during the oil spill, and boom was placed across the mouth of the bay where it intersects with the Gulf of Mexico.

E3. Is ready for implementation, e.g., design, permitting, and necessary impacts assessments have been completed: *(Briefly describe where in the permitting process the project stands along with an estimated date of when the project can be implemented if it is not currently ready.)*

The property is currently for sale by the owner. The County will negotiate with the seller to purchase the property. Once that is complete, the permits for the site work will be obtained and construction will begin.

E4. Is cost effective: *(Briefly describe why you think the project is cost effective. Discuss whether this project is more cost effective than alternative projects which would provide similar resource or service benefits.)*

This project is very cost effective in that it will provide a wayside park with direct access to St. Joseph Bay. Property located on any waterway is extremely hard to obtain, and since the property is for sale, this would be a prime location for the project. With the current economic conditions, property and materials can be obtained at a lower cost, and County employees can assist in the construction process.

E5. Has a high potential for long-term success as demonstrated by incorporating established/reliable methods and technologies: *(Briefly describe if/how critical methods and technologies that will be used to implement the project could be considered reliable or proven.)*

St. Joseph Bay is well known to fishermen around the Country, and previous reports will show the staggering number of tourists that visited Gulf County during the summer months prior to the oil spill. Many years ago, it was not rare to see wayside parks in towns along the Gulf of Mexico. Today, much of the beach scenery is blocked from view by condominiums, townhouses and hotels. Constructing a wayside park will ensure that visitors and locals have a public access point right on the water.

E6. Is likely to provide benefits rapidly following implementation: *(Briefly describe the anticipated change in benefits anticipated over time.)*

Benefits to the County will be realized immediately upon acquisition of this property. Once construction is complete, it can be seen and accessed from U.S. Highway 98, which is the major route through Gulf County.

E7. Has a high likelihood of public acceptance: *(Briefly describe evidence to support the given answer based on surveys or results and assessments from past projects. Known or likely opposition to a project should be recognized.)*

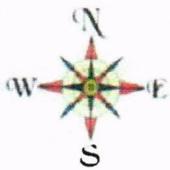
This property is a currently vacant except for a small fishing pier. It is in an area where locals cast nets for mullet, catch blue crabs and bait fish, and many who wade-fish for trout and redfish. This has also become popular with tourists, and the park will provide a safer, more comfortable area to enjoy these activities. There is no known opposition to this project.

WE WANT YOUR INPUT!

Submit this form via email to Rebecca Wintering at Rebecca.Wintering@dep.state.fl.us . If you have any questions or concerns about the process for submitting a project, please contact Rebecca Wintering at:

Rebecca Wintering
Environmental Specialist III
3900 Commonwealth Boulevard, MS 235
Tallahassee, FL 32399
Rebecca.Wintering@dep.state.fl.us

A current summary of projects is accessible through the Florida DEP's website at <http://www.dep.state.fl.us/deepwaterhorizon/projects.htm> (click on "View the list of restoration project ideas").



Butler Bay Park



Disclaimer- Gulf County GIS provides this GIS data as a public service. NO WARRANTY for the availability or accuracy is provided.

Printed: Jul 26, 2011

Florida Department of Environmental Protection - DWH Restoration Projects

Project Title:

County, Municipality, or Agency:

DATE:

Cost Items	Cost Estimate
Planning	
Contracts <i>Land Acquisition</i>	2,000,000
Feasibility	
Engineering & Design ¹ + Permitting	75,000
Planning Administration ²	
[other] <i>Title Work, Closing Costs, etc.</i>	50,000
Planning Subtotal	2,125,000
Construction	
Contracts ³ <i>Restrooms, Pavilions, Parking Lot</i>	800,000
Construction Administration	50,000
[other] <i>Park Amenities</i>	25,000
Construction Subtotal	875,000
Monitoring	
Contracts	
Monitoring Administration	
[other]	
Monitoring Subtotal	
Project Cost	
TOTAL	3,000,000

¹ includes data collection, design, permitting, landrights, bid documentation prep, etc. necessary to bring a project to contract readiness

² Administration costs for each section include overhead and indirect costs to conduct that portion of project implementation

³ Should include construction cost detail such as projected unit costs for each construction item, mob/demob, plantings, and any corrective actions (if applicable)

POTENTIAL DEEPWATER HORIZON OIL SPILL RESTORATION PROJECTS: PROVIDING INFORMATION TO ASSIST WITH PROJECT ASSESSMENT

To help you propose projects to the State of Florida's Department of Environmental Protection (DEP), we developed this project submission form. You are not required to complete this form to submit a project. However, completion of the form will help DEP gather the information required to completely and accurately evaluate a project against the selection and evaluation criteria. Where appropriate in the form, please provide references to any additional supporting information.

Project Name: *(Include project number from DEP's existing list of submitted projects, if applicable.)*

**G8: Recreation Projects – Land Acquisition & Boat Ramp Construction (Cape San Blas/St. Joseph Bay)
PRIORITY #4-3**

Location for Project Implementation: *(For example, city and county, GIS coordinates if known.)*

Gulf County

Cape San Blas area, adjacent to St. Joseph Bay

Brief Project Narrative: *(Describe what the project will do.)*

This project will include purchase of property on the St. Joseph Bay side of Cape San Blas for construction of a boating facility to provide a County-owned boating facility for visitors and residents of Cape San Blas. The property will be purchased and the boating facility constructed to draw tourism to Gulf County. Gulf County's boating and fishing industry was detrimentally affected due to the threat of oil being disseminated through various marine species and on the coast.

Estimated Project Costs: *(Describe the costs of the project, including any assumptions for contingency and ongoing operations and maintenance. Identify other available funding sources such as matching funds, in kind contributions or state or federal dollars. If possible, attach a schedule of anticipated costs, by year, over the anticipated project life.)*

The estimated cost of this project is \$500,000.00. This includes purchase of the property and construction of the boat launching facility.

Anticipated Project Outcome with Respect to Screening Criteria

S1. Technically and administratively feasible: *(Briefly describe the critical technologies involved and any relevant past experience with similar projects.)*

The County will locate and negotiate to purchase property located on the bay side of Cape San Blas. Once the purchase is complete, the County will obtain the necessary permits to construct the boat launch facility.

S2. Provides environmental benefits: *(Briefly describe the nature, magnitude, and timing of any environmental benefits attributable to the project and any potential environmental costs associated with implementing or maintaining the project, e.g., loss of a habitat or conversion of habitat from one type to another during implementation.)*

The largest environmental benefit that will be created will be in providing County-owned, public access to St. Joseph Bay from the Cape San Blas area. The associated environmental costs will be permitting of the project.

S3. Does not conflict with any ongoing or planned response or remediation work: *(Briefly describe ongoing response activities in the project implementation area, if any, and why the project does or does not interfere with that work.)*

This project location will be on Cape San Blas in Gulf County. The B.P. Vessels of Opportunity utilized the County's boat ramp in Highland View and the City of Port St. Joe's boating facilities, so boaters and fishermen were deterred from utilizing those ramps. This project will provide the County with a launching area that directly accesses St. Joseph Bay from the Cape San Blas area, which is located on the opposite side of St. Joseph Bay. This project will not conflict with any response or remediation work.

S4. Complies with applicable and relevant federal, state, local, and tribal laws and regulations: *(No information is needed for this screening criteria.)*

Anticipated Project Outcome with Respect to Evaluation Criteria

E1. Will restore, rehabilitate, or replace a natural resource or service¹ believed/demonstrated to have been injured as a result of the Deepwater Horizon oil spill or associated response activities: *(Briefly describe the nature of any relationship between the new/improved resources or services and those adversely impacted by the oil spill.)*

During the Deepwater Horizon Oil Spill, B.P.'s contractors utilized the only public boat ramp owned by the County that has direct access to St. Joseph Bay. This highly deterred use of the boat ramp by any other individuals. The bay is one of the County's major assets and is heavily utilized by tourists and locals for food and recreation. This project will provide the County with another boat launching facility (in the Cape San Blas area) which can be promoted by the T.D.C. to draw tourism back to Gulf County.

E2. Is located in, or nearby, resources or services injured by the deepwater horizon spill: *(Briefly describe where the project would be implemented with respect to past/ongoing remediation work.)*

This project will be located adjacent to St. Joseph Bay on S.R. 30-E, approximately 16 miles from the previous B.P. staging area by land and approximately 10 miles by water. All areas of St. Joseph Bay, Cape San Blas and Indian Pass were heavily monitored during the oil spill, and boom was placed across the mouth of the bay where it intersects with the Gulf of Mexico.

¹ In this form, "Services" (or "natural resource services") refers to the functions performed by a natural resource for the benefit of another natural resource and/or the public. Services can be "ecological services" – physical, chemical or biological functions that one natural resource provides for another (such as provision of food) – or "human services" – the use of natural resources used by humans that provide value to the public (such as hunting and fishing).

E3. Is ready for implementation, e.g., design, permitting, and necessary impacts assessments have been completed: *(Briefly describe where in the permitting process the project stands along with an estimated date of when the project can be implemented if it is not currently ready.)*

The County will locate and purchase property, and obtain the necessary permits to construct a new boating facility upon receipt of funding.

E4. Is cost effective: *(Briefly describe why you think the project is cost effective. Discuss whether this project is more cost effective than alternative projects which would provide similar resource or service benefits.)*

This project is very cost effective in that it will provide a County-owned public boat launch facility with direct access into St. Joseph Bay from Cape San Blas. With the current economic conditions, property and materials can be obtained at a lower cost, and County employees can assist in the construction process.

E5. Has a high potential for long-term success as demonstrated by incorporating established/reliable methods and technologies: *(Briefly describe if/how critical methods and technologies that will be used to implement the project could be considered reliable or proven.)*

St. Joseph Bay is well known to fishermen around the Country, and previous reports will show the staggering number of tourists that visited Gulf County during scallop seasons prior to the oil spill. As one of the few areas where scallops can be harvested, all boat ramps (State, City and Private) located on the Bay are packed to capacity during July and August. However, many of them do not have adequate parking and people must park blocks from the ramp after they launch. When completed, this project will provide ample boat launch facilities, parking areas, and other amenities to draw tourism back to Gulf County.

E6. Is likely to provide benefits rapidly following implementation: *(Briefly describe the anticipated change in benefits anticipated over time.)*

Benefits to the County will be realized immediately upon acquisition of this property, and completion of the facility. It will attract tourists to Gulf County and provide locals with an additional boat launch facility to compensate for the loss of use of other boat ramps during the oil spill.

E7. Has a high likelihood of public acceptance: *(Briefly describe evidence to support the given answer based on surveys or results and assessments from past projects. Known or likely opposition to a project should be recognized.*

The only boat ramp on Cape San Blas is located inside the State Park, and many tourists and residents travel 9-10 miles to a private launch facility at Simmons Bayou or 13-14 miles to the public boat ramp in the City of Port St. Joe. Upon completion of the project, there will be a public boat ramp on St. Joseph Bay which will provide easier access and less expense for the visitors and residents of Cape San Blas and Indian Pass. There is no known opposition to this project.

WE WANT YOUR INPUT!

Submit this form via email to Rebecca Wintering at Rebecca.Wintering@dep.state.fl.us . If you have any questions or concerns about the process for submitting a project, please contact Rebecca Wintering at:

Rebecca Wintering
Environmental Specialist III
3900 Commonwealth Boulevard, MS 235
Tallahassee, FL 32399
Rebecca.Wintering@dep.state.fl.us

A current summary of projects is accessible through the Florida DEP's website at <http://www.dep.state.fl.us/deepwaterhorizon/projects.htm> (click on "View the list of restoration project ideas").



Bay Boat Ramp Site - Cape San Blas

5 km

5 mi



Bay Boat Ramp Site - Cape San Blas



Disclaimer- Gulf County GIS provides this GIS data as a public service. NO WARRANTY for the availability or accuracy is provided.

Printed: Jul 26, 2011

Florida Department of Environmental Protection - DWH Restoration Projects

Project Title:

County, Municipality, or Agency:

DATE:

Cost Items	Cost Estimate
Planning	
Contracts Land Acquisition	300,000
Feasibility	
Engineering & Design ¹ & Permitting	15,000
Planning Administration ²	
[other] Title Work, Closing Costs, etc.	25,000
Planning Subtotal	340,000
Construction	
Contracts ³ Boat Ramp	150,000
Construction Administration	10,000
[other]	
Construction Subtotal	160,000
Monitoring	
Contracts	
Monitoring Administration	
[other]	
Monitoring Subtotal	
Project Cost	
TOTAL	500,000

¹ includes data collection, design, permitting, landrights, bid documentation prep, etc. necessary to bring a project to contract readiness

² Administration costs for each section include overhead and indirect costs to conduct that portion of project implementation

³ Should include construction cost detail such as projected unit costs for each construction item, mob/demob, plantings, and any corrective actions (if applicable)

**Priority 5:
Sand Dune & Vegetation Project**

POTENTIAL DEEPWATER HORIZON OIL SPILL RESTORATION PROJECTS: PROVIDING INFORMATION TO ASSIST WITH PROJECT ASSESSMENT

To help you propose projects to the State of Florida's Department of Environmental Protection (DEP), we developed this project submission form. You are not required to complete this form to submit a project. However, completion of the form will help DEP gather the information required to completely and accurately evaluate a project against the selection and evaluation criteria. Where appropriate in the form, please provide references to any additional supporting information.

Project Name: *(Include project number from DEP's existing list of submitted projects, if applicable.)*

G1: Sand Dune & Vegetation Project

Contact Information:

Towan Kopinsky, Gulf County Grant Coordinator

1000 Cecil G. Costin, Sr. Blvd., Room 312

Port St. Joe, FL 32456

Location for Project Implementation: *(For example, city and county, GIS coordinates if known.)*

Gulf County, Florida – Beacon Hill, St. Joe Beach, Windmark, Highland View, Cape San Blas, Indian Pass

Brief Project Narrative: *(Describe what the project will do.)*

In 2005, 7 miles of sea oats were planted in conjunction with the nourishment project in the Cape San Blas area. Gulf County's sand dunes, sand fencing, sea oats and other native vegetation were directly impacted by oil product, vehicular traffic and foot traffic by response teams during the Deepwater Horizon Oil Spill.

The proposed project would evaluate and restore sand dunes, sand fencing, sea oats and other native vegetation to mitigate the damages related to the oil spill.

Estimated Project Costs: *(Describe the costs of the project, including any assumptions for contingency and ongoing operations and maintenance. Identify other available funding sources such as matching funds, in kind contributions or state or federal dollars. If possible, attach a schedule of anticipated costs, by year, over the anticipated project life.)*

The estimated cost of this project is \$800,000.00. This includes installation of sand fencing, sea oats and other native vegetation along Gulf County beaches.

Anticipated Project Outcome with Respect to Screening Criteria

S1. Technically and administratively feasible: *(Briefly describe the critical technologies involved and any relevant past experience with similar projects.)*

This project would involve coordination with FDEP and U.S. Fish & Wildlife to ensure that the work is done according to their regulations (not during protected habitat nesting seasons).

S2. Provides environmental benefits: *(Briefly describe the nature, magnitude, and timing of any environmental benefits attributable to the project and any potential environmental costs associated with implementing or maintaining the project, e.g., loss of a habitat or conversion of habitat from one type to another during implementation.)*

This project would replenish native vegetation (rare and protected sea oats, for example) that is the natural habitat for protected species including turtles, beach mice and birds which make Gulf County their homes.

S3. Does not conflict with any ongoing or planned response or remediation work: *(Briefly describe ongoing response activities in the project implementation area, if any, and why the project does or does not interfere with that work.)*

This project would enhance other beach renourishment work performed/to be performed by the County.

S4. Complies with applicable and relevant federal, state, local, and tribal laws and regulations: *(No information is needed for this screening criteria.)*

All necessary permitting/permission would be received in advance from all agencies involved.

Anticipated Project Outcome with Respect to Evaluation Criteria

E1. Will restore, rehabilitate, or replace a natural resource or service¹ believed/demonstrated to have been injured as a result of the Deepwater Horizon oil spill or associated response activities: *(Briefly describe the nature of any relationship between the new/improved resources or services and those adversely impacted by the oil spill.)*

Gulf County's sand dunes, sand fencing, sea oats and other native vegetation were directly impacted by oil product, vehicular traffic and foot traffic by response teams during the Deepwater Horizon Oil Spill. The proposed project would evaluate and restore sand dunes, sand fencing, sea oats and other native vegetation to mitigate the damages related to the oil spill.

E2. Is located in, or nearby, resources or services injured by the deepwater horizon spill: *(Briefly describe where the project would be implemented with respect to past/ongoing remediation work.)*

These projects would take place along the coastline immediately adjacent to the Gulf of Mexico. Gulf County has approximately 30 miles of shoreline affected during this disaster.

E3. Is ready for implementation, e.g., design, permitting, and necessary impacts assessments have been completed: *(Briefly describe where in the permitting process the project stands along with an estimated date of when the project can be implemented if it is not currently ready.)*

No work has begun on this project, as it is contingent upon receipt of funding.

¹ In this form, "Services" (or "natural resource services") refers to the functions performed by a natural resource for the benefit of another natural resource and/or the public. Services can be "ecological services" – physical, chemical or biological functions that one natural resource provides for another (such as provision of food) – or "human services" – the use of natural resources used by humans that provide value to the public (such as hunting and fishing).

E4. Is cost effective: *(Briefly describe why you think the project is cost effective. Discuss whether this project is more cost effective than alternative projects which would provide similar resource or service benefits.)*

This project could be done in conjunction with the beach renourishment project to streamline costs, if the renourishment project is funded.

E5. Has a high potential for long-term success as demonstrated by incorporating established/reliable methods and technologies: *(Briefly describe if/how critical methods and technologies that will be used to implement the project could be considered reliable or proven.)*

This project would replace lost vegetation and enhance rebuilding of sand dunes along the shoreline to provide enhanced protection and habitat for the wildlife.

E6. Is likely to provide benefits rapidly following implementation: *(Briefly describe the anticipated change in benefits anticipated over time.)*

This project would provide immediate benefits by replacing lost/damaged vegetation for the long list of endangered species found in Gulf County.

E7. Has a high likelihood of public acceptance: *(Briefly describe evidence to support the given answer based on surveys or results and assessments from past projects. Known or likely opposition to a project should be recognized.)*

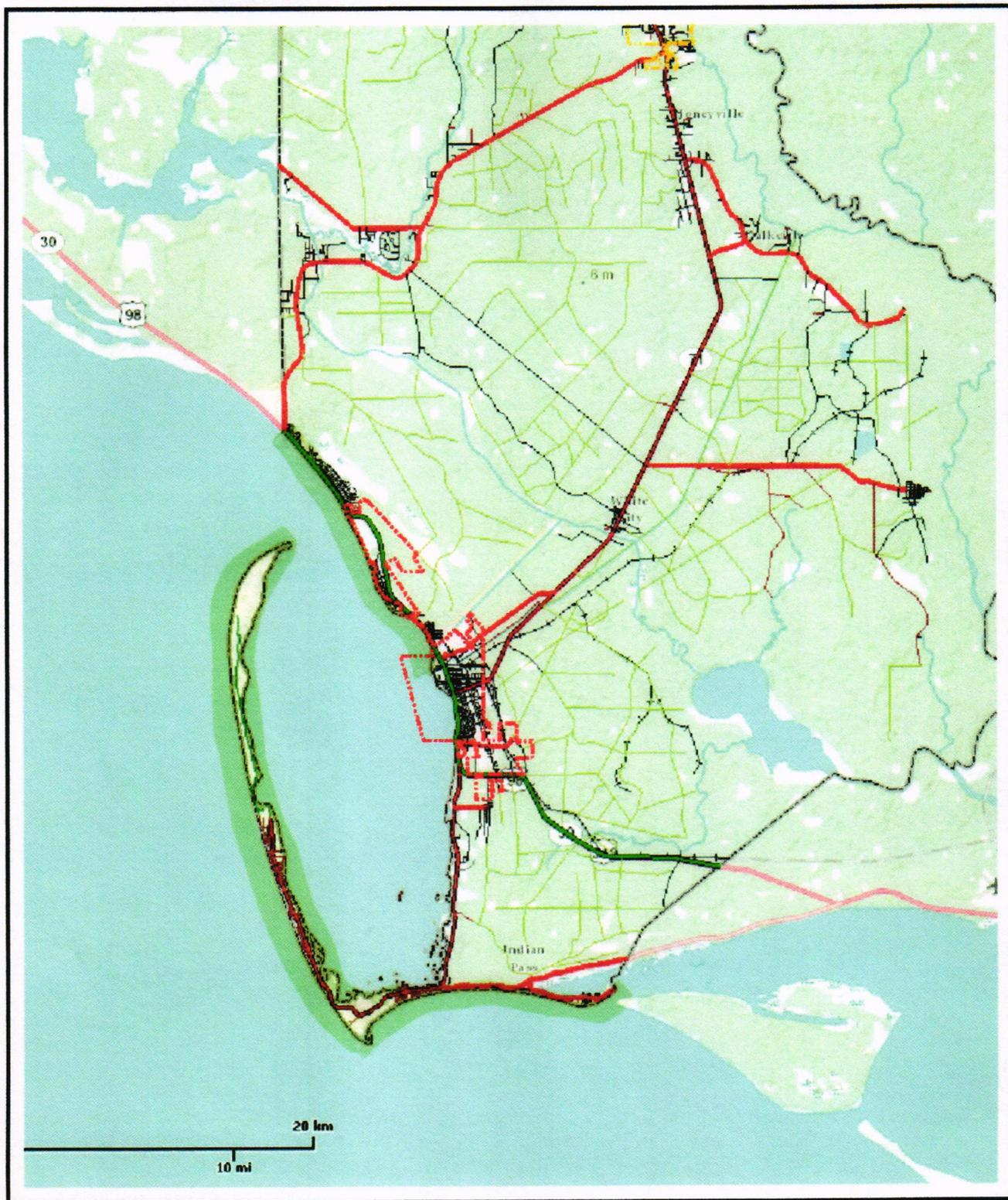
Many Gulf County beaches are still very native in that our building restrictions deter congestion. The public voice is to maintain and protect the beaches as they are, which includes the protection of property and wildlife.

WE WANT YOUR INPUT!

Submit this form via email to Jessica Kanes at Jessica.Kanes@dep.state.fl.us . If you have any questions or concerns about the process for submitting a project, please contact:

Jessica Kanes
Florida Department of Environmental Protection
Environmental Specialist I
(850) 670-7707
Jessica.Kanes@dep.state.fl.us
Apalachicola NERR/FDEP
108 Island Drive
Eastpoint, FL 32328

A current summary of projects is accessible through the Florida DEP's website at <http://www.dep.state.fl.us/deepwaterhorizon/projects.htm> (click on "View the list of restoration project ideas").



Gulf County



Disclaimer- Gulf County GIS provides this GIS data as a public service. NO WARRANTY for the availability or accuracy is provided.

Printed: Aug 07, 2012

Florida Department of Environmental Protection - DWH Restoration Projects

Project Title:

County, Municipality, or Agency:

DATE:

Cost Items	Cost Estimate
Planning	
Contracts	
Feasibility	50,000
Engineering & Design ¹ & Permitting	40,000
Planning Administration ²	
[other]	
Planning Subtotal	90,000
Construction	
Contracts ³ Sand Fencing, Sea Oats, Vegetation	675,000
Construction Administration	25,000
[other]	
Construction Subtotal	700,000
Monitoring	
Contracts	10,000
Monitoring Administration	
[other]	
Monitoring Subtotal	10,000
Project Cost	
TOTAL	800,000

¹ includes data collection, design, permitting, landrights, bid documentation prep, etc. necessary to bring a project to contract readiness

² Administration costs for each section include overhead and indirect costs to conduct that portion of project implementation

³ Should include construction cost detail such as projected unit costs for each construction item, mob/demob, plantings, and any corrective actions (if applicable)

Priority 6:
Artificial Reef Project
08/07/12 Revision & 08/16/12 Revision

POTENTIAL DEEPWATER HORIZON OIL SPILL RESTORATION PROJECTS: PROVIDING INFORMATION TO ASSIST WITH PROJECT ASSESSMENT

To help you propose projects to the State of Florida's Department of Environmental Protection (DEP), we developed this project submission form. You are not required to complete this form to submit a project. However, completion of the form will help DEP gather the information required to completely and accurately evaluate a project against the selection and evaluation criteria. Where appropriate in the form, please provide references to any additional supporting information.

Project Name: *(Include project number from DEP's existing list of submitted projects, if applicable.)*

G4: Artificial Reef Project (Revised 8-7-12)

Contact Information:

Towan Kopinsky, Gulf County Grant Coordinator
1000 Cecil G. Costin, Sr. Blvd., Room 312
Port St. Joe, FL 32456

Location for Project Implementation: *(For example, city and county, GIS coordinates if known.)*

Gulf County, Florida – Gulf of Mexico & St. Joseph Bay

Brief Project Narrative: *(Describe what the project will do.)*

Many artificial reefs located in Florida waters were negatively impacted by the Deepwater Horizon Oil Spill. It is still unknown if oil product and dispersants are trapped within the existing reefs. This plan includes purchase of an old ship (similar to the Escambia and Key West projects) as an offshore artificial reef, and to place smaller reefs within St. Joseph Bay. This will accelerate ecological and economic recovery from the oil spill.

Estimated Project Costs: *(Describe the costs of the project, including any assumptions for contingency and ongoing operations and maintenance. Identify other available funding sources such as matching funds, in kind contributions or state or federal dollars. If possible, attach a schedule of anticipated costs, by year, over the anticipated project life.)*

The estimated cost of this project is \$10,600,000.00. This includes purchase and installation of an abandoned ship in the Gulf and smaller reefs in the Bay.

Anticipated Project Outcome with Respect to Screening Criteria

S1. Technically and administratively feasible: *(Briefly describe the critical technologies involved and any relevant past experience with similar projects.)*

This project would involve coordination with FDEP, U.S. Fish & Wildlife, Army Corps of Engineers and the Coast Guard to ensure that the work is done according to their regulations.

S2. Provides environmental benefits: *(Briefly describe the nature, magnitude, and timing of any environmental benefits attributable to the project and any potential environmental costs associated with implementing or maintaining the project, e.g., loss of a habitat or conversion of habitat from one type to another during implementation.)*

This project would provide artificial reefs to attract sea habitat and enhance both the ecological and economic devastation that has occurred in Gulf County and surrounding coastal communities.

S3. Does not conflict with any ongoing or planned response or remediation work: *(Briefly describe ongoing response activities in the project implementation area, if any, and why the project does or does not interfere with that work.)*

This project would enhance, not conflict with, other remediation and mitigation projects needed by the County.

S4. Complies with applicable and relevant federal, state, local, and tribal laws and regulations: *(No information is needed for this screening criteria.)*

All necessary permitting/permission would be received in advance from all agencies involved.

Anticipated Project Outcome with Respect to Evaluation Criteria

E1. Will restore, rehabilitate, or replace a natural resource or service¹ believed/demonstrated to have been injured as a result of the Deepwater Horizon oil spill or associated response activities: *(Briefly describe the nature of any relationship between the new/improved resources or services and those adversely impacted by the oil spill.)*

The Gulf of Mexico and St. Joseph Bay were directly impacted by oil product, dispersants and marine traffic during the Deepwater Horizon Oil Spill. The proposed project would evaluate mitigate the environmental damage by creating reefs to attract marine life displaced during the disaster.

E2. Is located in, or nearby, resources or services injured by the deepwater horizon spill: *(Briefly describe where the project would be implemented with respect to past/ongoing remediation work.)*

These projects would take place in the Gulf of Mexico offshore of Gulf County, and in St. Joseph Bay located in Gulf County.

E3. Is ready for implementation, e.g., design, permitting, and necessary impacts assessments have been completed: *(Briefly describe where in the permitting process the project stands along with an estimated date of when the project can be implemented if it is not currently ready.)*

No work has begun on this project, as it is contingent upon receipt of funding.

¹ In this form, "Services" (or "natural resource services") refers to the functions performed by a natural resource for the benefit of another natural resource and/or the public. Services can be "ecological services" – physical, chemical or biological functions that one natural resource provides for another (such as provision of food) – or "human services" – the use of natural resources used by humans that provide value to the public (such as hunting and fishing).

E4. Is cost effective: *(Briefly describe why you think the project is cost effective. Discuss whether this project is more cost effective than alternative projects which would provide similar resource or service benefits.)*

This project is cost effective in that it would not only mitigate the loss of marine life, but would attract fishermen and divers to our community in an effort to also mitigate the economic losses.

E5. Has a high potential for long-term success as demonstrated by incorporating established/reliable methods and technologies: *(Briefly describe if/how critical methods and technologies that will be used to implement the project could be considered reliable or proven.)*

This project will provide new “homes” for the marine habitat, and has been very beneficial based on studies done in other artificial reef communities.

E6. Is likely to provide benefits rapidly following implementation: *(Briefly describe the anticipated change in benefits anticipated over time.)*

This project would provide immediate benefits by attracting marine life, fishermen and divers back to the Gulf Coast.

E7. Has a high likelihood of public acceptance: *(Briefly describe evidence to support the given answer based on surveys or results and assessments from past projects. Known or likely opposition to a project should be recognized.)*

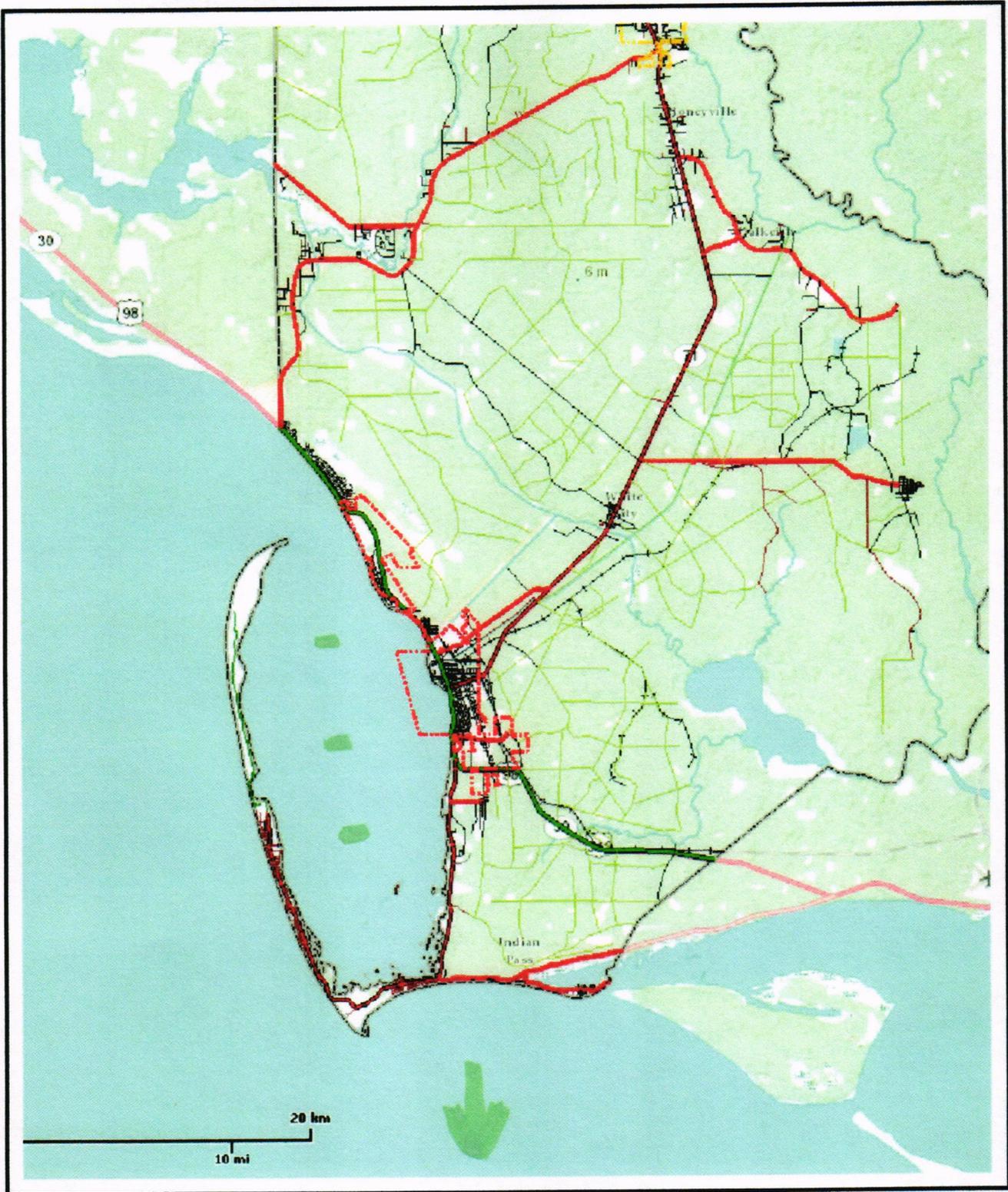
Gulf County relies heavily on its fishing and tourism industries. All efforts made to increase/enhance the marine life is vital to the residents and visitors.

WE WANT YOUR INPUT!

Submit this form via email to Jessica Kanes at Jessica.Kanes@dep.state.fl.us . If you have any questions or concerns about the process for submitting a project, please contact:

Jessica Kanes
Florida Department of Environmental Protection
Environmental Specialist I
(850) 670-7707
Jessica.Kanes@dep.state.fl.us
Apalachicola NERR/FDEP
108 Island Drive
Eastpoint, FL 32328

A current summary of projects is accessible through the Florida DEP's website at <http://www.dep.state.fl.us/deepwaterhorizon/projects.htm> (click on “View the list of restoration project ideas”).



Gulf County



Disclaimer- Gulf County GIS provides this GIS data as a public service. NO WARRANTY for the availability or accuracy is provided.

Printed: Aug 07, 2012

Florida Department of Environmental Protection - DWH Restoration Projects

Project Title:

County, Municipality, or Agency:

DATE:

Cost Items	Cost Estimate
Planning	
Contracts	
Feasibility	100,000
Engineering & Design ¹ + Permitting	200,000
Planning Administration ²	
[other]	
Planning Subtotal	300,000
Construction	
Contracts ³ Reefs + Installation	10,000,000
Construction Administration	150,000
[other]	
Construction Subtotal	10,150,000
Monitoring	
Contracts	150,000
Monitoring Administration	
[other]	
Monitoring Subtotal	150,000
Project Cost	
TOTAL	10,600,000

¹ includes data collection, design, permitting, landrights, bid documentation prep, etc. necessary to bring a project to contract readiness

² Administration costs for each section include overhead and indirect costs to conduct that portion of project implementation

³ Should include construction cost detail such as projected unit costs for each construction item, mob/demob, plantings, and any corrective actions (if applicable)

POTENTIAL DEEPWATER HORIZON OIL SPILL RESTORATION PROJECTS: PROVIDING INFORMATION TO ASSIST WITH PROJECT ASSESSMENT

To help you propose projects to the State of Florida's Department of Environmental Protection (DEP), we developed this project submission form. You are not required to complete this form to submit a project. However, completion of the form will help DEP gather the information required to completely and accurately evaluate a project against the selection and evaluation criteria. Where appropriate in the form, please provide references to any additional supporting information.

Project Name: *(Include project number from DEP's existing list of submitted projects, if applicable.)*

G4: Artificial Reef Project (Revised 8-16-12, per FDEP request)

Contact Information:

Towan Kopinsky, Gulf County Grant Coordinator
1000 Cecil G. Costin, Sr. Blvd., Room 312
Port St. Joe, FL 32456

Location for Project Implementation: *(For example, city and county, GIS coordinates if known.)*

Gulf County, Florida – Gulf of Mexico & St. Joseph Bay

Brief Project Narrative: *(Describe what the project will do.)*

Many artificial reefs located in Florida waters were negatively impacted by the Deepwater Horizon Oil Spill. It is still unknown if oil product and dispersants are trapped within the existing reefs. This plan includes purchase and placement of 10 ecologically-approved limestone/concrete offshore artificial reefs to accelerate ecological and economic recovery from the oil spill.

Estimated Project Costs: *(Describe the costs of the project, including any assumptions for contingency and ongoing operations and maintenance. Identify other available funding sources such as matching funds, in kind contributions or state or federal dollars. If possible, attach a schedule of anticipated costs, by year, over the anticipated project life.)*

The estimated cost of this project is \$455,000.00. This includes purchase and installation of ten (10) artificial reefs in areas of the Gulf of Mexico which have active, approved permits in place.

Anticipated Project Outcome with Respect to Screening Criteria

S1. Technically and administratively feasible: *(Briefly describe the critical technologies involved and any relevant past experience with similar projects.)*

This project would involve coordination with the City of Mexico Beach who holds the active, approved permits (FDEP, U.S. Fish & Wildlife, Army Corps of Engineers, etc.) to place artificial reefs approximately 20 miles offshore. There are five (5) 1-mile radius areas, and the plan is to place 2 reefs within each square mile, for a total of 10 reef projects.

S2. Provides environmental benefits: *(Briefly describe the nature, magnitude, and timing of any environmental benefits attributable to the project and any potential environmental costs associated with implementing or maintaining the project, e.g., loss of a habitat or conversion of habitat from one type to another during implementation.)*

This project would provide artificial reefs to attract sea habitat and enhance both the ecological and economic devastation that has occurred in Gulf County and surrounding coastal communities.

S3. Does not conflict with any ongoing or planned response or remediation work: *(Briefly describe ongoing response activities in the project implementation area, if any, and why the project does or does not interfere with that work.)*

This project would enhance, not conflict with, other remediation and mitigation projects needed by the County.

S4. Complies with applicable and relevant federal, state, local, and tribal laws and regulations: *(No information is needed for this screening criteria.)*

All necessary permitting has been obtained by the City of Mexico Beach, and the reefs to be utilized are DEP/Army Corps of Engineers approved. The County would work with the City of Mexico Beach to take the necessary actions for placement of the reefs in the permitted areas.

Anticipated Project Outcome with Respect to Evaluation Criteria

E1. Will restore, rehabilitate, or replace a natural resource or service¹ believed/demonstrated to have been injured as a result of the Deepwater Horizon oil spill or associated response activities: *(Briefly describe the nature of any relationship between the new/improved resources or services and those adversely impacted by the oil spill.)*

The Gulf of Mexico and St. Joseph Bay were directly impacted by oil product, dispersants and marine traffic during the Deepwater Horizon Oil Spill. The proposed project will mitigate the environmental damage by creating reefs to attract marine life displaced during the disaster, and will approved our economic issues by increasing tourism which has become a major economic driver in this small, rural county.

E2. Is located in, or nearby, resources or services injured by the deepwater horizon spill: *(Briefly describe where the project would be implemented with respect to past/ongoing remediation work.)*

These projects would take place approximately 20 miles off the coastline of Gulf County in the Gulf of Mexico.

E3. Is ready for implementation, e.g., design, permitting, and necessary impacts assessments have been completed: *(Briefly describe where in the permitting process the project stands along with an estimated date of when the project can be implemented if it is not currently ready.)*

No work has begun on this project, as it is contingent upon receipt of funding. As the permits for placement are already active, and the artificial reefs to be used have been environmentally approved by various agencies, implementation would be to receive bids for the reefs and deployment.

¹ In this form, "Services" (or "natural resource services") refers to the functions performed by a natural resource for the benefit of another natural resource and/or the public. Services can be "ecological services" – physical, chemical or biological functions that one natural resource provides for another (such as provision of food) – or "human services" – the use of natural resources used by humans that provide value to the public (such as hunting and fishing).

E4. Is cost effective: *(Briefly describe why you think the project is cost effective. Discuss whether this project is more cost effective than alternative projects which would provide similar resource or service benefits.)*

This project is cost effective in that it would not only mitigate the loss of marine life, but would attract fishermen and divers to our community in an effort to also mitigate the economic losses.

E5. Has a high potential for long-term success as demonstrated by incorporating established/reliable methods and technologies: *(Briefly describe if/how critical methods and technologies that will be used to implement the project could be considered reliable or proven.)*

This project will provide new “homes” for the marine habitat, and has been very beneficial based on studies done in other artificial reef communities.

E6. Is likely to provide benefits rapidly following implementation: *(Briefly describe the anticipated change in benefits anticipated over time.)*

This project would provide immediate benefits by attracting marine life, fishermen and divers back to the Gulf Coast.

E7. Has a high likelihood of public acceptance: *(Briefly describe evidence to support the given answer based on surveys or results and assessments from past projects. Known or likely opposition to a project should be recognized.)*

Gulf County relies heavily on its fishing and tourism industries. All efforts made to increase/enhance the marine life are vital to the residents and visitors.

WE WANT YOUR INPUT!

Submit this form via email to Jessica Kanes at Jessica.Kanes@dep.state.fl.us . If you have any questions or concerns about the process for submitting a project, please contact:

Jessica Kanes
Florida Department of Environmental Protection
Environmental Specialist I
(850) 670-7707
Jessica.Kanes@dep.state.fl.us
Apalachicola NERR/FDEP
108 Island Drive
Eastpoint, FL 32328

A current summary of projects is accessible through the Florida DEP's website at <http://www.dep.state.fl.us/deepwaterhorizon/projects.htm> (click on “View the list of restoration project ideas”).

Florida Department of Environmental Protection - DWH Restoration Projects

Project Title:

County, Municipality, or Agency:

DATE:

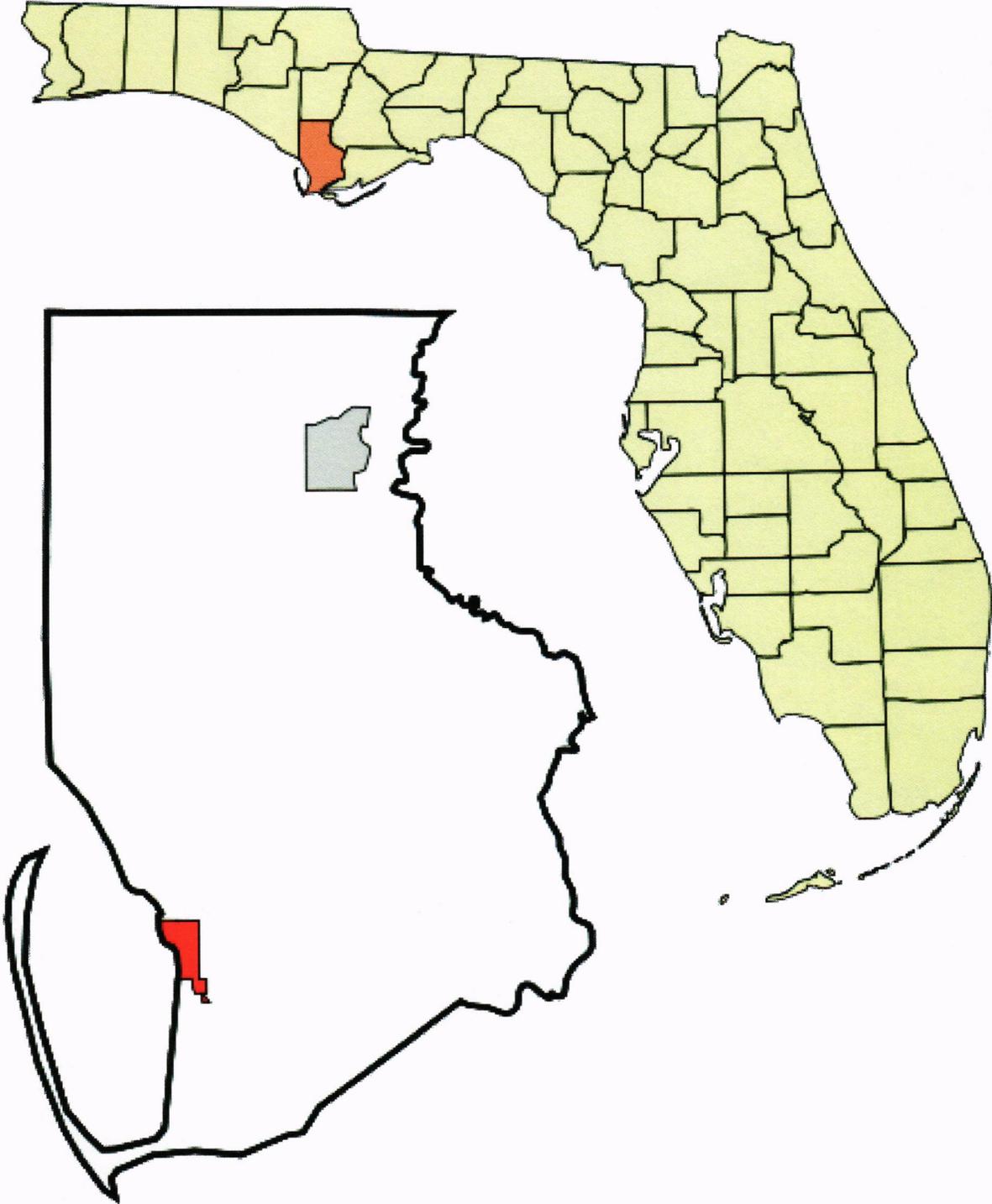
Cost Items	Cost Estimate
Planning	
Contracts	
Feasibility	
Engineering & Design ¹	
Planning Administration ²	5,000.00
[other]	
Planning Subtotal	5,000.00
Construction	
Contracts ³	425,000.00
Construction Administration	10,000.00
[other]	
Construction Subtotal	435,000.00
Monitoring	
Contracts	
Monitoring Administration	15,000.00
[other]	
Monitoring Subtotal	15,000.00
Project Cost	
TOTAL	455,000.00

¹includes data collection, design, permitting, landrights, bid documentation prep, etc. necessary to bring a project to contract readiness

² Administration costs for each section include overhead and indirect costs to conduct that portion of project implementation

³ Should include construction cost detail such as projected unit costs for each construction item, mob/demob, plantings, and any corrective actions (if applicable)

**NATURAL RESOURCE DAMAGE ASSESSMENT PROJECTS
FUNDING REQUESTS
ADDITIONAL INFORMATION #G-8
GULF COUNTY, FLORIDA**



Gulf County's Recreation Projects (G-8)

- A) Boat Ramp Rehabilitation – Highland View Boat Ramp
- B) Boat Ramp Rehabilitation – Indian Pass Boat Ramp
- C) Fishing Pier – Beacon Hill Veterans' Memorial Park

Please provide the following information, if available, by email at your earliest convenience.

- Current visitation to the site (number of visitors per month/year/season)
 - A) The Highland View Boat Ramp is currently utilized by approximately 5,600 people annually.
 - B) The Indian Pass Bat Ramp is currently utilized by approximately 7,300 people annually.
 - C) There is currently no fishing pier located in Gulf County. The annual attendance at Beacon Hill Park is estimated to be 3,000 annually; however, special events have been held with much higher attendance (triathlons, music festivals, etc.). Many weddings, birthday parties, reunions, etc. are held on a regular basis, and there is more than ample parking available. An adjacent County has a fishing pier similar to the one we are proposing, and officials there estimate that they have 8,400 visitors annually.
- Source of the current visitation estimate (counts at park entrance, educated guess, etc.)
 - A) Educated guess based on general observations by businesses in the area.
 - B) Educated guess based on general observations by businesses in the area.
 - C) Educated guess based on City Officials in the adjacent County.
- Anticipated increase in visitation with the improvements, if these projects are implemented
 - A) Visitation at the Highland View Boat Ramp would be expected to double, possibly triple, with the planned improvements to the facility, and there is adequate parking available.

- B) Visitation at the Indian Pass Boat Ramp would be expected to increase significantly. If more funds could be received through NRDA to purchase property for additional parking in this area, the visitation would likely triple. Parking is currently very limited, and people often park on the road right-of-way. This is also the ramp that is utilized by the visitors to the St. Vincent Island Wildlife Refuge.
- C) Due to the lack of a fishing pier in Gulf County, we believe this pier would generate in excess of 10,000 visitors per year. With the location being directly across from Beacon Hill Veterans' Memorial Park, there is accessibility to parking, restrooms, picnic facilities, etc. It would also provide visitors without boats the same opportunity to enjoy fishing.

- Anticipated lifespan or duration of the project

- A) The project could be completed within approximately 6 months, and the lifespan would be 15-20 years, with continued growth and proper maintenance.
- B) The project could be completed within approximately 6 months, and the lifespan would be 10-15 years, with proper maintenance and with the growth being based on acquisition of additional property for parking.
- C) The project could be completed within approximately 1 year, and the lifespan would be 25-30 years, with proper maintenance.