

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

A General Information

<i>Organization</i>			
Bay County Board of County Commissioners / Artificial Reef Program			
<i>Contact Name (First Last)</i>		<i>Title</i>	
Allen	Golden, P.E.	Artificial Reef Coordinator	
<i>Address</i>		<i>City</i>	<i>State</i> <i>ZIP</i>
840 West 11th Street, Room 2350		Panama City	FL 32401
<i>Phone Number</i>	<i>Email</i>		
(850) 248-8250 ext.	agolden@baycountyfl.gov		
<i>Organization Website</i>			
www.baycountyfl.gov			

B Project Information

<i>Project Name</i>			
Restoration near-shore Large Area Artificial Reef Sites			
<i>Location (e.g. John Smith National Wildlife Refuge)</i>			
Florida State Waters			
<i>State(s) (Use 2-letter abbreviations separated by commas)</i>		<i>County/Parish</i>	<i>Watershed/Basin</i>
Florida		Bay	St. Andrews
<i>Latitude (decimal degrees)</i>	<i>Longitude (decimal degrees)</i>	<i>Project Size (Choose one)</i>	<i>Affected Area</i>
		miles 3,200 acres	tons 3,200 acres

C Project Description

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

The permits and processing for one near shore (Large Area Artificial Reef Site) LAARS will cost approximately \$5000.00 (bottom survey, DEP permit, dive trips etc...). This will include the ability to monitor and oversee the placement of up to 63 reef modules within one square mile area. The REEFMAKER will build and deploy the FWC approved artificial reef modules in the permitted LAARS area for \$1,495.00 each. (63 x \$1,495 = \$94,185) Therefore the total project cost for one near shore LAARS is \$99,185.

We can build one near shore LAARS each year for the next five years and this long term restoration project will compensate the Bay County Artificial Reef Program for the damages caused by the Deepwater Horizon oil spill.

The total cost for this project is \$511,925.

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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 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 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 checked="" type="checkbox"/> Shellfish	<input type="checkbox"/> Water Column
<input type="checkbox"/> Birds	<input type="checkbox"/> Terrestrial Wildlife	<input type="checkbox"/> Sediment/Benthos
<input checked="" 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.
 N/A

G Project Status

Property/Resource Acquisition	N/A	Time to Implementation	0-3 months
Project Planning/Design	In Progress	Time to Project Completion	1-5 years
Project Permitting	Not Started		

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

H Project Costs

Estimated Cost	\$511,925.00	Funding Available	\$0.00
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I Project Partners

Partner 1 Organization	FDEP	Partner 1 Involvement	Permitting
Partner 1 Contact			
Partner 2 Organization	ACOE	Partner 2 Involvement	Permitting
Partner 2 Contact			
Partner 3 Organization	USCG	Partner 3 Involvement	Permitting
Partner 3 Contact			