

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

A General Information

Organization				
Walton County				
Contact Name (First Last)		Title		
Billy McKee		Environmental Manager		
Address		City	State	ZIP
117 Montgomery Circle		DeFuniak Springs	FL	32435
Phone Number		Email		
(850) 892-8108 ext.		mckbilly@co.walton.fl.us		
Organization Website				
www.co.walton.fl.us				

B Project Information

Project Name				
Water Quality Monitoring for 15 Coastal Dune Lakes & Choctawhatchee Bay				
Location (e.g. John Smith National Wildlife Refuge)				
Santa Rosa Beach, Walton County				
State(s) (Use 2-letter abbreviations separated by commas)		County/Parish	Watershed/Basin	
FL		Walton	Gulf of Mexico	
Latitude (decimal degrees)	Longitude (decimal degrees)	Project Size (Choose one)		Affected Area
0	0	miles 50 acres tons		37,000 acres

C Project Description

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

In the days following the Deepwater Horizon Oil Spill, Walton County constructed sand berms to protect the coastal dune lakes. Walton County, through Florida Lakewatch, has established monitoring stations and collected water samples from each of these stations to document pre-oil spill baseline conditions. This proposal is to re-monitor these stations bi-annually for 10 years to determine potential post-oil spill impacts to water and sediment quality.

In addition, the Choctawhatchee Bay is open to the Gulf through a pass and connections via the intracoastal waterway. Although booms were placed to help protect the bay, impacts are almost certain. Therefore, funding to conduct water monitoring and biological sampling is needed to assure and assess the health of this system and determine potential post-oil spill impacts. This project would also benefit the Marine Fish Hatchery project (W-14), prioritized as No. 2 by Walton County. These projects are related and would be mutually beneficial. This proposal is to request funding for water quality monitoring and assess restoration needs of both the coastal dune lakes and Choctawhatchee Bay systems, prioritized as No. 4 by Walton County, combining W-11 and W-15 as one project.

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Restoration Project Information Sheet *(continued)*

D	Project Type(s)	(Check all that apply) ☒ Restoration ☒ Protection ☒ Debris Removal ☐ Land Acquisition ☒ Maintenance/Management ☒ Education	
E	Project Habitat(s)	(Check all that apply) ☒ Upland ☒ Riverine ☒ Marine/Estuarine Wetlands ☒ Freshwater Wetlands ☐ Beach/Dune ☒ Subtidal (Nearshore/Offshore)	
F	Resource Benefit(s)	(Check all that apply) ☒ Marine Mammals ☒ Birds ☒ Reptiles/Amphibians ☒ Fish ☒ Shellfish ☐ Terrestrial Wildlife ☐ Corals ☒ Vegetation ☒ Water Column ☒ Sediment/Benthos ☒ Shoreline ☒ 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. nesting shorebirds-piping plover	
G	Project Status	Property/Resource Acquisition N/A v Project Planning/Design Completed v Project Permitting. N/A v Is this project included under a regional or statewide plan? Yes v If so, please list: Bay is NW Florida Water Mgmt District Surface Water Improvement and Mgmt priority	
H	Project Costs	Estimated Cost \$10,000,000.00	Funding Available
I	Project Partners	Partner 1 Organization Choctawhatchee Basin Alliance Partner 1 Contact Julie Terrell Partner 1 Involvement Collection, Testing & Analysis 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.