

Paperwork Reduction Act Information

Natural Resource Damage Assessment Restoration Project Information Sheet

Responses to this collection are voluntary. Collection of restoration project information will be undertaken in order to provide information to Natural Resource Trustees to develop potential restoration alternatives for natural resource injuries and service losses requiring restoration during the restoration planning phase of the Natural Resource Damage Assessment (NRDA) process. Public reporting burden for this collection of information is estimated to average 20 minutes including the time for reviewing instructions, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspects of this collection of information, including suggestions for reducing this burden, to the NOAA Fisheries Office of Habitat Conservation, Restoration Center, Louisiana State University, Sea Grant Building, Room 124C Baton Rouge, LA 70803.

Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number.

The identity of respondents will not remain confidential. The information collected will be reviewed for compliance with the NOAA Section 515 Guidelines established in response to the Treasury and General Government Appropriations Act, and certified before dissemination.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

Guidelines for Completion

Please complete all of the information requested with the best information that you have available. Limited attachments are acceptable if they are necessary to adequately describe the project, however every effort should be made to have all pertinent information included on the Restoration Project Information Sheet. Below are specific guidelines for completion.

A. General Information

Organization: The name of the organization or agency submitting the information.
If you are applying as an individual indicate by filling this section with "N/A".

Contact Name: The first and last name of a person who can be contacted for additional information.

Title: The title (or position) of the above individual.

Address: The mailing address of the above individual.

Phone number/Email: The phone number and email of the above individual.

Organization Website: The web page of the above organization or agency.

B. Project Information

Project name: The common name of the project, usually a combination of location and restoration activity (e.g., Cross Bayou Mangrove Restoration).

Location: The location where the restoration activity will take place (e.g., East Timbalier Island).

State: Two-letter abbreviation of the state (s) where the project will take place.
If the project occurs across several states list all states separated by commas.

County/Parish: County or Parish where the project will be completed. If the project occurs across multiple counties or parishes list only the primary county or parish name.

Watershed/Basin: The watershed where the project will be completed. If the project occurs across multiple watersheds list only the primary watershed.

Latitude/Longitude: Provide a latitude/longitude of the central location of the project activity. If the activity occurs over a large area you may also attach a map of the area of the activity.

Project Size: The size of the area where project activities will occur; designated by linear miles, acres, or tonnage (e.g., area of plantings in a riparian buffer).

Affected Area: The area affected or influenced by the project activity; designated by acres (e.g., area of water quality improvement as a result of riparian buffer plantings).

C. Project Description

A description of the project objectives, activities to be completed and expected outcomes; including information on the benefits of this project to the public and environment. If applicable, use this section to provide additional refinement to habitat and/or resource benefit (e.g., cypress wetland, barrier island). In addition, feel free to attach other information, maps, or diagrams concerning your project. Maximum 2,750 characters.

D. Project Type(s)

The type of activity the project will complete to address the impacts to priority resources or habitats. Check all that apply.

Restoration: Activities conducted to create, enhance, or restore an injured resource or habitat.

Protection: Activities conducted to protect a resource or habitat by removing the threat to that resource or habitat (e.g., shoreline stabilization, buoys or markers, nest protection).

Debris Removal: Removal of debris to restore and protect a resource or habitat.

Land Acquisition: The acquisition and conservation of land in perpetuity to protect priority resources or habitats.

Maintenance/Management: Activities conducted to maintain or manage the quality of a resource or habitat (e.g., prescribed burns).

Education: Education of a targeted audience to restore or protect priority resources or habitats.

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Guidelines for Completion *(continued)*

E. Project Habitat(s)

The type of habitat that the project activities are located within or will benefit. Check all that apply.

<i>Upland:</i>	Regions located away from coastlines and the floodplains of rivers, streams, and other bodies of water.
<i>Riverine:</i>	Regions located within or adjacent to open freshwater areas that occur within a defined channel.
<i>Marine/Estuarine Wetlands:</i>	Regions that are inundated or saturated by saltwater on a consistent basis.
<i>Freshwater Wetlands:</i>	Regions that are inundated or saturated by freshwater (e.g., surface or groundwater) on a consistent basis to support saturation tolerant plant species.
<i>Beach/Dune:</i>	Regions along a sandy shoreline that include the area from the mean low tide through the dune system.
<i>Subtidal (nearshore/offshore):</i>	Coastal regions that are permanently inundated with salt water (e.g., ocean).

F. Resource Benefit(s)

Primary resources that would benefit from the project. Check all that apply.

<i>Marine Mammals:</i>	Whales (dolphin), Manatees, Otters, etc.
<i>Birds:</i>	All birds
<i>Reptiles/amphibians:</i>	Sea turtles, alligators, snakes, lizards, frogs, etc.
<i>Fish:</i>	Nearshore and offshore fish
<i>Shellfish:</i>	Oysters, shrimp, crabs, etc.
<i>Terrestrial Wildlife:</i>	All upland animals
<i>Corals:</i>	Shallow and deep water corals
<i>Vegetation:</i>	All plants (e.g., submergent, emergent, and terrestrial)
<i>Water column:</i>	Water quality and plankton
<i>Sediment / Benthos:</i>	Sediment permanently inundated with water, and organisms associated with the sediment (e.g., worms)
<i>Shoreline:</i>	Land area adjacent to water (e.g., beaches, marsh)
<i>Human Use:</i>	Improved recreation, infrastructure, community resilience, etc.
<i>Status Species:</i>	Will this project directly benefit State or Federally listed threatened and/or endangered species? If so, please list them. If not, please indicate N/A.

G. Project Status

Property/Resource Acquisition:	Acquisition of the property, resource, or landowner agreements (e.g., easements) in which the project activity will occur. Indicate the status by selecting NOT STARTED, IN PROGRESS, COMPLETED, or N/A.
Planning/Design:	Project planning and engineered design of the project activity. Indicate the status by selecting NOT STARTED, IN PROGRESS, COMPLETED, or N/A.
Permitting:	Acquisition of all local, state, and federal permits needed to implement the project activity (e.g., NEPA). Indicate the status by selecting NOT STARTED, IN PROGRESS, COMPLETED, or N/A.
Time to Implementation:	Number of months required to prepare for the start of project activity.
Time to Completion:	Following the start of the project, number of months required to complete the project activity.
Regional Planning:	Is this project included under a regional or statewide plan/initiative? (YES or NO) If yes, please list the plan/initiative in the space provided.

H. Project Cost

<i>Estimated Cost:</i>	The total cost of the project including any funds contributed by the applicant or other organizations (e.g., match funds).
<i>Funding available:</i>	Monies (from the applicant or partnering organizations/agencies) already committed for partial funding of the project activity. Indicate amount in the adjacent box.

H. Project Partners

Please provide the name, contact, and involvement (equipment, matching funds, design, etc.) of other organizations or agencies with the project activities.

Natural Resource Damage Assessment (NRDA)

Restoration Project Information Sheet

A General Information

<i>Organization</i> Santa Rosa County Board of Commissioners			
<i>Contact Name (First Last)</i> Hunter Walker		<i>Title</i> County Administrator	
<i>Address</i> 6495 Caroline Street, Suite M		<i>City</i> Milton	<i>State</i> FL
		<i>ZIP</i> 32570	
<i>Phone Number</i> 850-983-1877 ext.	<i>Email</i> hunterw@santarosa.fl.gov		
<i>Organization Website</i> www.santarosa.fl.gov			

B Project Information

<i>Project Name</i> Navarre Beach Beach Berm & Dune Renourishment Project			
<i>Location (e.g. John Smith National Wildlife Refuge)</i> Santa Rosa Island			
<i>State(s) (Use 2-letter abbreviations separated by commas)</i> FL	<i>County/Parish</i> Santa Rosa	<i>Watershed/Basin</i> Gulf of Mexico	
<i>Latitude (decimal degrees)</i> 30.37749, -86.87769	<i>Longitude (decimal degrees)</i>	<i>Project Size (Choose one)</i> 4.1 miles acres tons	<i>Affected Area</i> 132 acres

C Project Description

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

This project consists of restoring the two-tiered beach berm and dune over 4.1 miles of shoreline and planting native plants on top of the dune. The across-shore configuration of the project consists of a dune with a crest height of elevation +14.5 feet (NGVD) which transitions down at a 1V to 5H to a 30-foot wide berm at an elevation of +9 feet (NGVD), then at 1V to 10H to a second berm at elevation +5 feet (NGVD), and to the water at a 1V to 10H. The intent of this cross-section is to absorb storm energy and erosion losses within the lower berm, preserving the upper berm and restored dune to buffer more severe tropical storms. Benefits include restoring and preserving sea turtle and shorebird habitat and protecting upland habitats. Approximately 112,000 plants of diverse native vegetation propagated from local stock will be planted. Other tangible benefits include tourism revenues, enhanced public health and safety, and increased coastal access.

The project will replace beach sand removed during cleanup operations associated with the Deepwater Horizon Oil Spill, in which 93% of Santa Rosa County waters were oiled. The spill and cleanup operations had considerable impact upon the already critically-eroded shoreline. Project design has been completed, a borrow area identified, and geotechnical investigation completed.

The Joint Coastal Permit Application was submitted and received by the FDEP on June 21, 2013. FDEP submitted a Request for Additional Information on July 19, 2014. The County is reviewing the RAI and formulating a response. Construction is tentatively scheduled for November 2013 to April 2014.

The current estimate of probable cost for construction is \$10,622,520, including a 10% contingency for the furnishing and installation of sand. This current estimate is an increase from the probable cost of \$8,463,557 quoted in the project Preliminary Design Document, dated June 30, 2011, and is the result of cost increases during the past two years.

FEMA has obligated or approved up to \$1.76 million in funding for the repair of 4 miles of beach damage caused by Tropical Storm Debby. Santa Rosa County has committed to matching 12.5% of the FEMA funding, or \$293,750. The County will also apply for cost-sharing from the FDEP Beach Erosion Control Program, but funding is subject to Florida Legislature appropriation, and capped at 50% of total project costs.

The county has also applied for \$764,000 in disaster assistance for beach damage from Hurricane Isaac, which has yet to be approved by FEMA. If approved, these funds would be combined with the FEMA tropical storm Debby reimbursement to assist in funding the full project.

A Preliminary Design Document dated June 30, 2011 is attached for reference.

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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. Yes. Shorebirds: Black Skimmer, Least Tern, Snowy Plover, & Piping Plover; Sea Turtles: Loggerhead, Green, & Kemp's Ridley	
G	Project Status	Property/Resource Acquisition COMPLETED Project Planning/Design IN PROGRESS Project Permitting. IN PROGRESS	Time to Implementation 28 months Time to Project Completion 34 months Is this project included under a regional or statewide plan? Yes If so, please list: FDEP - Bureau of Beaches & Coastal Systems - Strategic Beach Management Plan
H	Project Costs	Estimated Cost \$10,622,520	Funding Available \$2,053,750
I	Project Partners	Partner 1 Organization FEMA - Federal Emergency Management Agency Partner 1 Contact Robert M. (Bob) Seibert, Lead PAO Partner 2 Organization FDEP-Bureau of Beaches & Coastal Systems Partner 2 Contact Catherine Florko, Project Manager Partner 3 Organization Santa Rosa County Board of County Commissioners Partner 3 Contact Roger Blaylock, PE County Engineer	
		Partner 1 Involvement FEMA has obligated or approved up to \$1.76 million for the repair of four miles of beach damage caused by Tropical Storm Debby. Partner 2 Involvement Potential funding partner, up to 48.23% of Project costs. Partner 3 Involvement Santa Rosa County has committed to matching 12.5% of the FEMA funding, or \$293,750.	

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.