

# Natural Resource Damage Assessment (NRDA)

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## A. General Information

Organization: Bay County Tourist Development Council (TDC)  
Contact Name: Dan Rowe Title: Executive Director  
Address: 17001 Panama City Beach Parkway, Panama City Beach, FL 32413  
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## B. Project Information

Project Name: Sea Turtle Lighting Retrofits  
Location: Businesses & private beachfront homes along Panama City Beach  
State: FL County: Bay  
Watershed/Basin: Gulf of Mexico  
Lat/Longitude: Affected Area:

## C. Project Description

In 2009, Bay County and Panama City Beach adopted sea turtle lighting ordinances that become effective on May 1, 2013. This project will provide financial assistance to property owners that are required to retrofit the businesses or homes to comply with the sea turtle lighting standards.

The Project would reimburse owners for qualified expenses related to replacement of light fixtures, as well as long wave length sea turtle lamps. Reimbursement will cover a portion the actual cost of the light fixtures and/or lamps. Engineering fees, labor for installation and other variable costs are excluded from reimbursement.

The final percentage of the reimbursable expense will be determined as additional factors are clarified: the number of fixtures/lamps to be replaced, the current costs of those fixtures/lamps and total funding received. Neither Bay County, the City of Panama City Beach nor the TDC have resources to invest in this project.

D. Project Type(s)

- Restoration
- Debris Removal
- ✓ Maintenance/Management

- ✓ Protection
- Land Acquisition
- Education

Project Habitat(s)

- Upland
- Marine/Estuarine Wetlands
- ✓ Beach/Dune

- Riverine
- Freshwater Wetlands
- Subtidal (Nearshore/Offshore)

Resource Benefit(s)

- Marine Mammals
- Shellfish
- Water Column
- Birds
- Terrestrial Wildlife
- Sediment/Benthos
- ✓ Reptiles/Amphibian

- Corals
- ✓ Shoreline
- Fish
- Vegetation
- ✓ Human Use (Recreational, Cultural)
- The project will directly benefit:
- ✓ Sea Turtles and Dune Nesting Birds

E. Project Status

Project/Resource Acquisition:

Time to implement:

Project Planning/Design:

Time to Project Completion: May, 2013

F. Project Costs

Estimated Cost: \$1.0 million

Funding Available: Matching funds from private property owners