

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.)*

Highway 388 Forcemain and Reuse Line

Contact Information:

Paul Lackemacher, Bay County Utilities Director

3410 Transmitter Road, Panama City, FL 32404 Office: (850) 248-5010

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

Highway 388 in Bay County, FL

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

Bay County is developing a project to handle excess wastewater flow from the Northwest Beaches International Airport vicinity and decommission an existing wastewater treatment facility. Expanding capacity at the existing package plant, in the impaired West Bay area of St. Andrews Bay, would have a greater environmental impact on reserves than diverting flow to an already constructed Advanced Wastewater Treatment Plant that has available capacity. If enough funds are available, a reuse line can be installed at the same time which would result in further reducing development impacts on the Deerpoint Reservoir and the Regional Wastewater Plant.

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 project is estimated to cost \$2,500,00.00. This project will take 1-5 years to complete and is ready for construction bidding, being that the project already has an Environmental Resource permit and a submitted FDEP permit and 90% design plans.

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.)*

Project is 90% designed.

ERP permit is obtained.

FDEP permit application has been submitted.

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.)*

Decommission RiverCamps once forcemain is redirected to Northbay, which has planned reuse. Northbay is close to Class I and Class II waterways to St. Andrews Bay and adjoining Bayous.

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.)*

No activities in proposed project area.

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

Yes, already obtained the ERP permit and the FDEP permit application has been submitted.

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.)*

Decommission RiverCamps once forcemain is redirected to Northbay, which has planned reuse. Northbay is close to Class I and Class II waterways to St. Andrews Bay and adjoining Bayous.

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.)*

Bay County, FL Class I and Class II waterways in St. Andrews Bay and adjoining Bayous.

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.)*

Project is 90% designed.

ERP permit is obtained.

FDEP permit application has been submitted.

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.)*

Extremely cost effective, maximizing existing facilities.

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.)*

To improve effluent quality.

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

The results are immediate after completion of construction and activation.

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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.)*

Yes, Crooked Creek currently has impacts due to development and this would minimize future impacts. This is part of an approved Master Plan for the area; in fact, a new development in the area is already required to pay impact fees associated with the North Bay Wastewater Treatment Plant.

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:

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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").