

# CRC Infrastructure Sub-Committee

## Project Identification Template and Instructions

### Project Identification Template

**Instructions:** Please complete all of the information requested with the best information you have available. Limited attachments are acceptable if necessary to adequately describe the project but the **total length should be limited to 6 pages** one-sided (including attachments). This Identification Template is intended as a preliminary mechanism by which proposals and projects to improve the resiliency of Coastal Alabama are solicited and captured with some consistency of format, scope definition, and project benefits and impact. **This is only a first step: proposals and projects will not be funded based upon this submittal. Further information and details will be solicited at such time as the screening and funding process is more fully defined.**

**Responses should be received by November 26, 2010, to be included in the appendix the Coastal Recovery Commission Report to the Governor to be submitted December 15, 2010. Submittals after that date will be accepted for consideration but will not be included in the Project Appendix.**

Completed Templates may be submitted:

- Electronically (.pdf preferred) to: [crcalabama.templateresponse.com](http://crcalabama.templateresponse.com).
- By US mail to: Coastal Recovery Commission.

P.O. Box 881, Mobile, AL 36601-0881

### I. What – Project Information/Basic Facts

1. Project Scope Clean, Healthy, Resilient Dog River: Moore Creek Bandalong Litter Trap and Elsava Creek Bandalong Litter Trap
2. Project duration or schedule by phase and status of any work in progress 6 months from purchase to installation. The projects have been partially scoped.
  - 2.1. Conceptual and Feasibility Planning, Engineering, Construction \_\_\_\_\_
3. Estimated Cost (plus or minus 30%) \_\_\_\_\_ \$260,000 \_\_\_\_\_

3.1. Indicate level of confidence in accuracy of these estimates 80%

## II. Why – Project Description relative to Impact and Criteria

1. Identify what need, threat or opportunity that this project, study, or recommendation will address: Prevent litter from entering Dog River from City storm sewers and roads via Dog River tributaries.
2. How does this project or recommendation address and impact the recommended evaluation criteria:
  - 2.1.1. Coastal Recovery \_\_\_\_\_
  - 2.1.2. Resiliency: The Bandalong Litter Trap and Deflection Boom will collect litter and debris in Moore Creek before it can be carried downstream to Dog River, Mobile Bay and the Gulf of Mexico. Litter and debris from the Dog River and its tributaries is a major source of pollution for the Dog River. The DRCR Keep It Clean Committee and the City of Mobile have worked with litter barriers for several years effectively trapping litter and debris in the shallows upstream where it is easier to remove. Alabama Department of Environmental Management (ADEM) finds that litter is the number one source of pollution in the headwaters of Dog River.
  - 2.1.3. Transformational: Keeping the river clean by trapping litter may help residents see their impact on this important urban resource and change our view from drainage ditch to natural resource.
  - 2.1.4. Regionalism: Our trash flows to the ocean.
  - 2.1.5. Economic Diversification \_\_\_\_\_
3. Project Economics \_\_\_\_\_
4. Identify Direct Project benefits to Coastal Alabama, including avoided costs, consequence of “No Build” alternative: Less trash in Mobile Bay and the Gulf of Mexico. Also, in the event of a future oil spill, any litter or debris covered in oil must be treated as hazardous waste, so capturing litter before it has a chance to enter Mobile Bay and the Gulf of Mexico is critically important.

5.

5.1. Impact on employment, job training and development, both short term and permanent \_\_\_\_\_

5.2. Oil spill mitigation outside of claims process \_\_\_\_\_

6. Identify Indirect benefits and costs

6.1. Collateral Benefits to the objectives of Healthy Environment, Healthy Economy and Healthy Society (subjective responses allowed) Alabama Department of Environmental Management (ADEM) finds that litter is the number one source of pollution in Dog River. Trapping the litter for removal is expected to reduce the amount of litter entering from Moore Creek and its tributaries by 80%. A clean river is a sign of a healthy eco system. A community can connect with a healthy ecosystem.

6.2. Collateral Costs or impacts to the objectives of Healthy Environment, Healthy Economy and Healthy Society ( subjective responses allowed) \_\_\_\_\_

6.3. Connectivity and Linkage to other projects or initiatives: Does this project complement or compete with other projects? What other projects would be precluded if this project is funded? Complements the Coastal Cleanup Events. There will be less trash to pick up. Complements the Dog River Scenic Blueway in making the river more attractive to recreation.

### III. Who/How – General Information

1. Name and contact information for Entity, Collaboration or Person submitting project or recommendation nomination. Dog River Clearwater Revival, Claire Terrell Wilson, 251-591-5293 clairetwilson@comcast.net

*1.1. Entities and communities sharing a common threat or need are encouraged to collaborate for a joint/combined project submittal to raise the profile of the issue and solution to be addressed. Also please indicate the level of community support or resistance and hurdles to collaboration.*

2. Identify Sponsoring Entity for oversight and accountability if different from above.

2.1. Existing or to be created? Existing

- 2.1.1. If to be created, what parties or interests must be involved and what level of effort is required to do so? \_\_\_\_\_
- 2.2. Describe governance, organizational capacity, availability of skills, experience of sponsoring entity to implement the Project DRCR was established as a 501.c.3 nonprofit in 1992.
- 2.3. Project complexity: Hurdles and barriers to project implementation, completion and sustainability. Identify regulatory issues. \_\_\_\_\_
3. Identify any known or anticipated administrative, regulatory, or legislative action that would be required at either the local, state, or federal governmental level. Maintenance agreement with the City of Mobile.
4. Requested funding from Coastal Recovery Fund (CRF) \$200,000
5. Identified potential funding sources other than the CRF: \$10,000 committed by City of Mobile, \$10,000 from the Sybil H. Smith Foundation, \$20,000 from the Mobile Bay National Estuary Program and \$10,000 from the Bedsole Foundation.
- 5.1. Leverage or multiplier on CRF investment: matching funds, public or private 76%
6. Public Private Opportunities, user fees, Federal funds, private foundation grants, bonding capacity, etc.
7. Forecast of ongoing maintenance or operating costs and source of funding if not self sustaining: Litter traps will be emptied by volunteers and/or the City of Mobile 20-30 times per year.



