

# CRC Infrastructure Sub-Committee

## Project Identification Template and Instructions

### Project Identification Template

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Responses should be received by **December 7, 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@gmail.com](mailto:crcalabama.templateresponse@gmail.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 Drainage Improvements in the Southern Drain Watershed (previous phases already complete)
2. Project duration or schedule by phase and status of any work in progress Total 18-30 months  
Planning/Engineering 6-9 months Construction 12-24 months
  - 2.1. Conceptual and Feasibility Planning, Engineering, Construction See above
3. Estimated Cost (plus or minus 30%) \$4 million
  - 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 \_\_\_\_\_  
This project would address areas of high flooding frequency.
  
2. How does this project or recommendation address and impact the recommended evaluation criteria:
  - 2.1.1. Coastal Recovery \_\_\_\_\_ This project would reduce the amount and frequency of flooding of residences and small businesses and thereby improving the quality of life in this watershed.
  - 2.1.2. Resiliency \_\_\_\_\_ This project would increase the ability for access to residences and small businesses. As of now the flooding of streets in this area deter people from traveling them.
  - 2.1.3. Transformational This project would reduce the flooding, increase property value, and thereby increase redevelopment in the downtown area. Improvements to the drainage would decrease the recovery time after a rain event.
  - 2.1.4. Regionalism \_\_\_\_\_ Provide additional ingress/egress to the downtown area during a rain event.
  - 2.1.5. Economic Diversification This project creates immediate engineering/construction jobs and creates opportunities for redevelopment
  
3. Project Economics \_\_\_\_\_ \$4 million
  
4. Identify Direct Project benefits to Coastal Alabama, including avoided costs, consequence of “No Build” alternative. “No Build” equals continued deterioration of the infrastructure, additional homes and businesses may be flooded & increased maintenance costs would occur.
  - 4.1. Impact on employment, job training and development, both short term and permanent \_\_\_\_\_ Short term: engineering & constructions jobs. Long term: ingress/egress for citizens from their homes in order to promote commerce in the area, growth opportunities to existing and future small businesses and industries, and positive opinions, rather than negative ones, from vacationers that visit Mobile.
  - 4.2. Oil spill mitigation outside of claims process \_\_\_\_\_
  
5. Identify Indirect benefits and costs
  - 5.1. Collateral Benefits to the objectives of Healthy Environment, Healthy Economy and Healthy Society (subjective responses allowed) This project would benefit the environment by allowing the identification of illicit discharges of sanitary sewer into the City MS4 system, thereby decreasing health risks to the community and improving water quality; the economy by allowing people to leave their residences and access businesses during a rain event; and society by allowing this community to be free to travel the streets even if it rains.

5.2. Collateral Costs or impacts to the objectives of Healthy Environment, Healthy Economy and Healthy Society ( subjective responses allowed) all positive impacts

5.3. 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? This project stands on its own merit.

### III. Who/How – General Information

1. Name and contact information for Entity, Collaboration or Person submitting project or recommendation nomination. City of Mobile – Nick Amberger, PE, City Engineer 205 Government St., Mobile, AL 36633, 251-208-7426, nick.amberger@cityofmobile.org

*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? Same as above

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 The City of Mobile Engineering Department is fully capable of project implementation

2.3. Project complexity: Hurdles and barriers to project implementation, completion and sustainability. Identify regulatory issues. Easement acquisition, permitting, routine to projects of this nature

3. Identify any known or anticipated administrative, regulatory, or legislative action that would be required at either the local, state, or federal governmental level. Permitting with regulatory agencies

4. Requested funding from Coastal Recovery Fund (CRF) \$4 Million

5. Identified potential funding sources other than the CRF none

5.1. Leverage or multiplier on CRF investment: matching funds, public or private none

5.2. Public Private Opportunities, user fees, Federal funds, private foundation grants, bonding capacity, etc. none

6. Forecast of ongoing maintenance or operating costs and source of funding if not self sustaining minimal – additional maintenance such as cleaning of the system may be done by City of Mobile forces.

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

1. Project Scope Repair/Maintenance of Montlimar Creek, Bolton's Branch, and Eslava Creek
2. Project duration or schedule by phase and status of any work in progress Total 24-30 Months  
Planning/Engineering 9-12 months Construction 12-24 months
  - 2.1. Conceptual and Feasibility Planning, Engineering, Construction \_\_\_\_\_
3. Estimated Cost (plus or minus 30%) 3.2 million
  - 3.1. Indicate level of confidence in accuracy of these estimates 80%