

# 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 **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.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 Map City of Mobile Drainage Systems
2. Project duration or schedule by phase and status of any work in progress 18-24 months (total), a past pilot program was completed.
  - 2.1. Conceptual and Feasibility Planning, Engineering, Construction see above
3. Estimated Cost (plus or minus 30%) \$2.0 Million
  - 3.1. Indicate level of confidence in accuracy of these estimates 95%

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

1. Identify what need, threat or opportunity that this project, study, or recommendation will address  
Knowing what Infrastructure is currently in place and being able to access it in a GIS/CADD Environment
2. How does this project or recommendation address and impact the recommended evaluation criteria:
  - 2.1.1. Coastal Recovery Will aid in pre/post event situations
  - 2.1.2. Resiliency Will aid in recovery evaluation/efforts
  - 2.1.3. Transformational Will help to manage “storm water” as a utility which will in turn improve water quality
  - 2.1.4. Regionalism Will aid in design of future capital projects and industry projects
  - 2.1.5. Economic Diversification This should be viewed as a support project/tool for future projects
3. Project Economics The result of this project would provide useful info. to the City for capital projects and anyone trying to develop/redevelop property in the mapped limits; the project cost is estimated at \$2.0 Million
4. Identify Direct Project benefits to Coastal Alabama, including avoided costs, consequence of “No Build” alternative. No build alternate would be the City’s inability to assess potential risk. Knowing where subsurface infrastructure is located, being able to inventory infrastructure, being able to access the information in a GIS/CADD environment.
  - 4.1. Impact on employment, job training and development, both short term and permanent  
Would provide immediate work for surveying/engineering firms
  - 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 will be a tremendous tool to help manage projects within the various watersheds
  - 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? Information derived from this project would positively impact any project in the City of Mobile public or private

### 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 City of Mobile Engineering & GIS Department – Highly capable of managing this project
  - 2.3. Project complexity: Hurdles and barriers to project implementation, completion and sustainability. Identify regulatory issues. Work can start immediately
3. Identify any known or anticipated administrative, regulatory, or legislative action that would be required at either the local, state, or federal governmental level. None
4. Requested funding from Coastal Recovery Fund (CRF) \$2.0 Million
5. Identified potential funding sources other than the CRF None
  - 5.1. Leverage or multiplier on CRF investment: matching funds, public or private \_\_\_\_\_
  - 5.2. Public Private Opportunities, user fees, Federal funds, private foundation grants, bonding capacity, etc. \_\_\_\_\_

6. Forecast of ongoing maintenance or operating costs and source of funding if not self sustaining  
Minimal to self-sustaining
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