



Fowl River Watershed Pre-submittal Conference

Wednesday, June 11 2014

Fowl River Watershed Restoration

Phase One: Stabilize and Develop Plan

Estimated Costs

| | |
|----------------------------------|--------------|
| Mon Louis Island Tip Restoration | \$ 1,750,114 |
| Sediment Study | \$ 50,000 |
| Watershed Management Planning | \$ 250,000 |

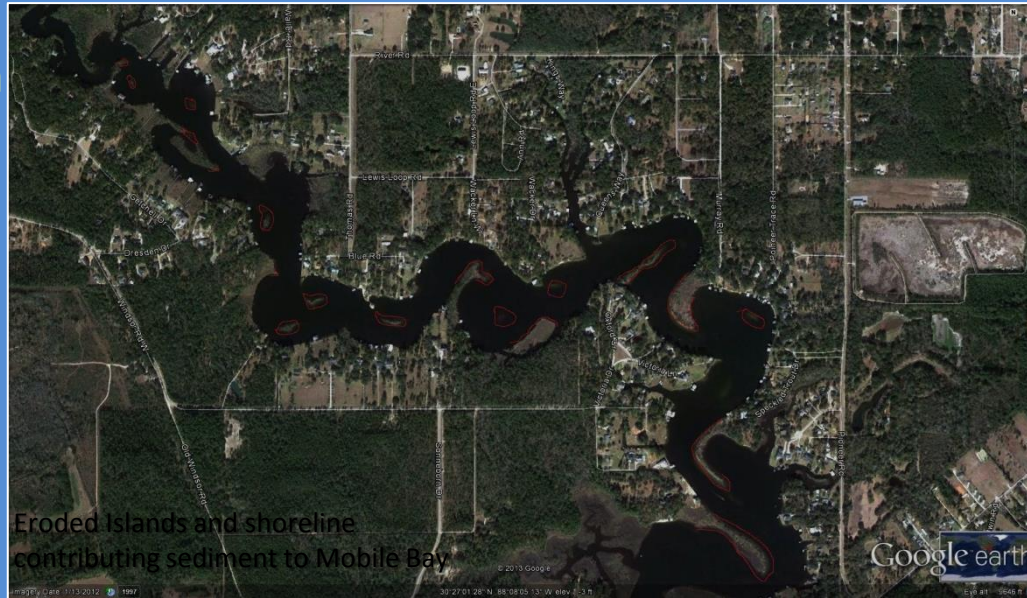
Total : **\$ 2,050,114**



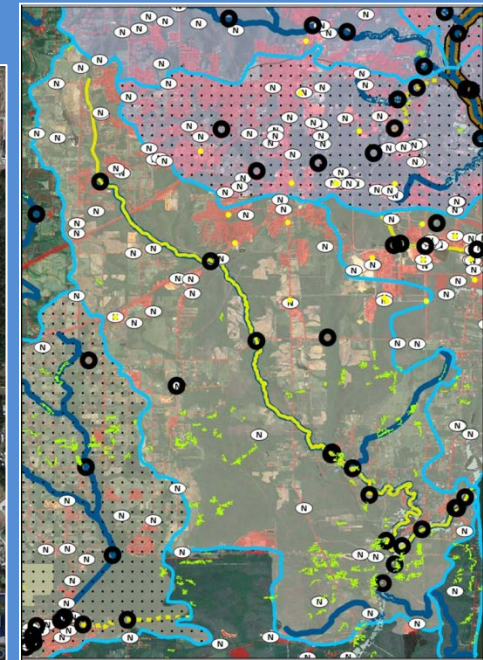
Eroded Tip of Mon Louis Island at mouth of Fowl River

Partners

- State of Alabama
- Mobile County
- Landowners
- Mobile Bay NEP
- Other TBD



Eroded Islands and shoreline contributing sediment to Mobile Bay



*Restoration Begun.
Current investment
almost \$100,000.*

Goals of the watershed planning process...

- **Improve water quality** to support healthy populations of fish and shellfish
- **Improve habitats** necessary to support healthy populations of fish and shellfish
- **Protect continued customary uses of biological resources** to preserve culture, heritage and traditional ecological knowledge of the watershed
- **Improve watershed resiliency** to sea level rise and changing climate impacts
- **Expand opportunities for community access** to the open spaces and waters of the watershed

The **objectives** of this watershed planning effort conform to the U.S. EPA's nine key elements of watershed planning...

- **Build Partnerships**, including identification of key stakeholders and solicitation of community input and concerns
- **Characterize the Watershed**, including creation of a natural and cultural resource inventory, identification of causes and sources of impairments, identification of data gaps and estimation of pollutant loads
- **Set Goals and Identify Solutions** including determination of pollutant reduction loads needed and management measures to achieve goals
- **Design Implementation Program** including implementation schedule, interim milestones, criteria to measure progress, monitoring component, information/education program, and identification of technical and financial assistance needed to implement plan

Proposals should address experience in the following areas

- 1. Clean Water Act Section 319 Watershed Plan Elements (Nine Key Elements)**
- 2. Stakeholder Engagement**
- 3. Data Gathering, Inventory, Characterization**
- 4. Development of Management Alternatives and Restoration Opportunities**
- 5. Development of Implementation Program and Financing Alternatives**
- 6. Monitoring and Evaluation**





Activities to be included in the project scope

- *Literature Review*
- *Data Gathering, Inventory, Characterization*
- *On-Site Inspections*
- *Recommendations of Specific Actions*
- *Cost estimates*
- *Implementation Finance Options*
- *Examination of Regulatory Framework*
- *Community Relations*
- *Plan Product*

Proposed Timeline

| | |
|---------------------------|----------------------------|
| Advertising Date | May 28, 2014 |
| Pre-Submittal Conference | June 11, 2014 |
| Statement Deadline | June 27, 2014 12 PM |
| Shortlist Notification | July 8, 2014 |
| Shortlist Interviews | July 11, 2014 |
| Award Negotiation Right | July 15, 2014 |
| Delivery of Final Product | July 31, 2015 |

Submission Information

- *Two hard copies and one digital copy*
- *15 single-sided page limit*
 - *Does not count supplemental information*
- **No later than 12 p.m. CST on June 27th, 2014**
- **For Questions:**
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<http://www.mobilebaynep.com>

