

Project Name **Lake Dredging and Maintenance**

PROJECT SUMMARY SHEET

A. **Submitting Department, Agency, or Association:**

Augusta Engineering Department

B. **Project Name / Brief Description:**

Lake Dredging and Maintenance

Check box if project represents a continuation from a previous SPLOST:

C. **Project Location / Address:**

Check box if Site Selection required:

(If site selection is required, fill out section VI. **Site Criteria & Standards**)

Current Property Owner (if applicable):

D. **District:**

E. **Proposed Project Budget (round to nearest thousands):**

Total <i>SPLOST 8</i> Request: ¹	\$4,000,000
Annual Operating Cost: ²	

¹ Figure from section III. Project Costs, first column (Total) for *SPLOST 8* Project Total

² Figure from section V. Operating Costs, first column (Annual Costs) for Total Operating Costs for Project.

F. **Contact Person:**

Hameed Malik

Work Phone:

706-796-5040

Home Phone:

Fax Number:

706-796-5045

E-mail Address:

HMalik@Augustaga.gov

G. **Project Classification**

Public Safety

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I. PROJECT JUSTIFICATION:

A. Project Mission Statement / Goals & Objectives:

Dredging operations to be done within the limits of Augusta to improve aesthetics and generally return portions of these waters to their earlier configurations following years of siltation.

B. How will this project help meet the Public Safety, Basic Facilities / Infrastructure, and/or Quality of Life needs in Augusta Richmond County?

Lake Dredging will restore the water body to its original depth and reduce the risk of flooding. The water quality will be improved for balanced ecosystem as well.

C. Why should this project be considered for SPLOST 8 type funding?

Infrastructure Improvements and maintenance are critical functions of any local government. However, general fund revenues are not sufficient to fulfill such obligation. SPLOST funding is the appropriate funding source for such Improvements.

D. To meet the Project Goals & Objectives, when should this project be completed?

2023

E. Is this project recommended / included in any existing Augusta Richmond County Land Use Plan or Masterplan? If yes, please explain and provide necessary information.

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II. PROJECT DESCRIPTION:

A. Project Construction Program / Description:

(Provide within this space a Construction Program / Description for the project. Agencies and departments submitting requests should be prepared to submit detailed construction information, etc., as required during the technical review process.)

Lake Dredging Mechanical or Hydraulic, Construction of Disposal Site.

B. Projected Useful Life of Project:

Over 25 years

C. Site Specific Information: (address, tax map parcel #, etc.)

Check box if site currently owned by Augusta Richmond County:

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III. PROJECT COSTS:

A. Detailed project capital budget costs (to be funded from *SPLOST 8* only):

Project Costs (round to thousand)	Total	YR1 (22)	YR2 (23)	YR3 (24)	YR4 (25)	YR5 (26)	YR6 (27)
1. Land Acquisition / ROW / Easement:	\$0	-	-	-	-	-	-
2. Design Fees:	\$0	-	-	-	-	-	-
3. Miscellaneous Fees:	\$0	-	-	-	-	-	-
4. Fixtures, Furniture, and Equipment	\$0	-	-	-	-	-	-
5. Construction:	\$4,000,000		4,000,000				
6. Testing:	\$0	-	-	-	-	-	-
8. Construction Contingency	\$0	-	-	-	-	-	-
9. Project Management:	\$0	-	-	-	-	-	-
10. Other (describe):	\$0	-	-	-	-	-	-
11. Other (describe):	\$0	-	-	-	-	-	-
SPLOST 8 Project Total:	\$4,000,000	\$0	\$4,000,000	\$0	\$0	\$0	\$0

IV. PROJECT FINANCING:

A. Detailed project capital budget costs (to be funded from *SPLOST 8* only):

Project Sources (round to thousand)	Total	YR1 (22)	YR2 (23)	YR3 (24)	YR4 (25)	YR5 (26)	YR6 (27)
1. <i>SPLOST 8</i> *	\$4,000,000		4,000,000				
2. ARC General Fund:	\$0	-	-	-	-	-	-
3. State Grant:	\$0	-	-	-	-	-	-
4. Federal Grant:	\$0	-	-	-	-	-	-
5. Previous SPLOST:	\$0	-	-	-	-	-	-
6. Testing:	\$0	-	-	-	-	-	-
7. Reimbursement Amount	\$0	-	-	-	-	-	-
7. Other (describe):	\$0	-	-	-	-	-	-
8. Other (describe):	\$0	-	-	-	-	-	-
Total Sources:	\$4,000,000	\$0	\$4,000,000	\$0	\$0	\$4,000,000	\$0

* Amount from section III.A., "Detailed project capital budget costs" (*SPLOST 8* Project Total).

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B. Describe the current commitments for the other sources funding this project:

Project permitting was funded by previous SPLOST and regulatory permitting was completed in 2018.

V. OPERATING COSTS:

A. Total Annual Operating Costs when Project is complete:

Operating Cost (round to thousand)	Annual Costs
(Estimated) Operating Revenues	\$ -
1. Personnel Costs:	-
2. Utilities:	
■ Gas:	-
■ Electrical:	-
■ Water:	-
■ Sewer:	-
■ Phone:	-
■ Computers:	-
3. Operating Supplies:	-
4. Equipment Maintenance:	-
5. Facility Maintenance:	-
6. Non-Capital:	-
7. Other (describe):	-
8. Other (describe):	-
TOTAL OPERATING COSTS OF PROJECT:	\$ -
NET INCOME (ESTIMATED):	\$ -

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B. Additional Personnel Information:

1. Identify the number of additional staff positions needed when project is completed:

■ Full-Time: _____

■ Part-Time: _____

2. Briefly describe the responsibilities of each additional staff position:

3. Identify the projected salary and fringe benefit cost for each additional staff position:

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VI. Site Criteria and Standards (only applicable if site Selection is required):

A. General Criteria:

1. Acreage:

- **Size:** Minimum acreage necessary for project, inclusive of parking and other
- **Topography:** Describe type of topography necessary to meet Goals and Objectives.
- **Estimated cost per acre:** Provide an estimated cost per acre and an explanation of how

2. Location / Accessibility:

- **Relative to its service area:** Define location relative to the project's service area that
- **Vehicular:** If necessary to meet the Goals and Objectives, describe what types of
- **Pedestrians:** Same as vehicular, but for pedestrians.
- **Bicycle Access:** Same as vehicular, but for bicycles.

B. No further information on site criteria and standards is necessary for the project request form at this time. However,

- **Development / Adjacent Impacts** (visibility, compatibility with land use plan, buffering,
- **Economy / Financing** (on- and off-site development costs, joint development
- **Environmental** (historic standards, traffic impacts, aesthetic standards, air quality, noise
- **Community Values** (displacements required, security needs, etc.)

VII. OTHER IMPACTS:

A. Positive / Negative Impacts on ARC Departments, Agencies, or other Organizations:

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B. Positive / Negative Impacts on existing Infrastructure / Systems:

Will minimize flooding risk.

C. Positive / Negative Impacts on Augusta Richmond County Tax Base:

Will minimize flooding risk., maintains property value and increase quality of life.

VIII. OTHER INFORMATION:

A. Provide other information that would assist in the review of this proposed project: