



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2023-2024

LFIR # 1647

1. **Project Title**

2. **Senate Sponsor**

3. **Date of Request**

4. **Project/Program Description**

Design/implement restoration of the currently impaired water quality and ecological status of the Lullwater Lake Basin. Treat and remove overgrown aquatic plants and demuck accumulated sediment to improve Lake water clarity. The restoration effort would directly address local residents' complaints about poor water quality. Secondary benefits include reduced potential of flooding due to the accumulation of biomass within the lake's outfall system.

5. **State Agency to receive requested funds**

**State Agency contacted?**

6. **Amount of the Nonrecurring Request for Fiscal Year 2023-2024**

| Type of Funding                    | Amount           |
|------------------------------------|------------------|
| Operations                         | 100,000          |
| Fixed Capital Outlay               | 5,900,000        |
| <b>Total State Funds Requested</b> | <b>6,000,000</b> |

7. **Total Project Cost for Fiscal Year 2023-2024 (including matching funds available for this project)**

| Type of Funding                                      | Amount           | Percentage  |
|--|------------------|-------------|
| Total State Funds Requested (from question #6)       | 6,000,000        | 100%        |
| <b>Matching Funds</b>                                |                  |             |
| Federal  | 0                | 0%          |
| State (excluding the amount of this request)         | 0                | 0%          |
| Local  | 0                | 0%          |
| Other  | 0                | 0%          |
| <b>Total Project Costs for Fiscal Year 2023-2024</b> | <b>6,000,000</b> | <b>100%</b> |

8. **Has this project previously received state funding?**

| Fiscal Year<br>(yyyy-yy) | Amount    |              | Specific<br>Appropriation # | Vetoed |
|--------------------------|-----------|--------------|-----------------------------|--------|
|                          | Recurring | Nonrecurring |                             |        |
|                          |           |              |                             |        |

9. **Is future funding likely to be requested?**

a. **If yes, indicate nonrecurring amount per year.**

b. **Describe the source of funding that can be used in lieu of state funding.**

N/A. State funding between 3-10M over the next 5 years would be requested.

10. **Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?**

**If yes, indicate the amount of funds received and what the funds were used for.**



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The City received \$150,000 from the CARES Act which reimbursed out-of-pocket expenditures related to the response to the pandemic such as legal time, masks, temperature scanners, etc. Additionally, the City has received public safety grants for the purchase of ATVs, UTVs, and smart boards in the amount of \$115,000. Finally, Panama City Beach has received the first half of the American Infrastructure Funds totaling \$3,151,120 which will likely be spent on utility infrastructure projects.

## Complete questions 11 and 12 for Fixed Capital Outlay Projects

### 11. Status of Construction

a. What is the current phase of the project?

- Planning   
  Design   
  Construction

b. Is the project "shovel ready" (i.e permitted)?

Yes

c. What is the estimated start date of construction?

TBD

d. What is the estimated completion date of construction?

09/30/2025

12. List the owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

City of Panama City Beach, Florida.

### 13. Details on how the requested state funds will be expended

| Spending Category  | Description  | Amount           |
|--|--|------------------|
| <b>Administrative Costs:</b>   |  |                  |
| Executive Director/Project Head Salary and Benefits                    |  | 0                |
| Other Salary and Benefits  |  | 0                |
| Expense/Equipment/Travel/Supplies/Other                                |  | 0                |
| Consultants/Contracted Services/Study                                  |  | 0                |
| <b>Operational Costs: Other</b>  |  |                  |
| Salary and Benefits  |  | 0                |
| Expense/Equipment/Travel/Supplies/Other                                |  | 0                |
| Consultants/Contracted Services/Study                                  | Environmental impact assessment on feasibility of periodic/seasonal operation of lake outfall in supporting aquatic vegetation management.                   | 100,000          |
| <b>Fixed Capital Construction/Major Renovation:</b>                    |  |                  |
| Construction/Renovation/Land/Planning Engineering                      | Treat and remove overgrown aquatic plants and demuck accumulated sediment to improve Lake system overall clarity and floodplain storage/conveyance capacity. | 5,900,000        |
| <b>Total State Funds Requested (must equal total from question #6)</b> |  | <b>6,000,000</b> |

### 14. Program Performance

a. What specific purpose or goal will be achieved by the funds requested?



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**b. What activities and services will be provided to meet the intended purpose of these funds?**

Improved stormwater management through the lake system cleanup and demucking can be measured through reduced maintenance dedicated to the lake outfall and stormwater system. Surface water quality can be assessed objectively by monitoring and analysis of the data so obtained for widely measured water quality variables such as chlorophyll, nutrients (nitrogen and phosphorus), and water clarity (Secchi depth), as was previously presented in the LAKEWATCH report for Lullwater Lake (University of Florida, 2015).

**c. What direct services will be provided to citizens by the appropriation project?**

This project will support stormwater management goals for the overall Lullwater drainage basin which includes minimizing flood risk. This risk manifested in the recent flooding during Hurricane Sally in 2020, prompting a vigorous series of meetings between local residents and City officials to identify possible remedies. This project will improve the water quality of the Lullwater system, which is bordered by many local residents and the adjacent Pier Park tourist hub. The capacity of Lullwater Lake to absorb inputs of nutrient from runoff will be restored, reducing the negative impacts of stormwater flows on water quality including the reduction of the over-growth of algae and aquatic plants.

**d. Who is the target population served by this project? How many individuals are expected to be served?**

General population. Citizens of Panama City Beach. Tourists to the area.

**e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?**

This project will improve the water quality and ecological status of Lake Lullwater by removing built up vegetation and demucking accumulated sediments, thus reducing excessive growth of algae and aquatic plants that currently degrade water clarity. Objective measures of water quality can be provided by standard monitoring of widely-measured water quality variables such as chlorophyll, nutrients, and water clarity, as previously reported in the LAKEWATCH report (University of Florida, 2015). By improving the appearance of the water in Lake Lullwater and the contributing Lullwater drainage system, this project will restore and enhance the natural beauty of this part of the Florida panhandle, a popular tourist destination. The Lullwater project footprint includes the Pier Park shopping and entertainment complex, a regional destination. The actual impact on tourism could be measured by the number of visitors, as well as by questionnaires surveying the opinions of local business owners.

**f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for the contract?**

The State of Florida reserves the right to withhold payment if the Grantee fails to perform/comply with provisions of this Agreement. If Grantee fails to correct all deficiencies in a rejected deliverable within the specified timeframe, FDEP may request that the Grantee submit a proposed Corrective Action Plan (CAP) specifying the outstanding deficiencies. CAPs must be implemented in no more than sixty (60) calendar days, subject to FDEP regulations.

**15. Requester Contact Information**

**a. First Name**  **Last Name**

**b. Organization**

**c. E-mail Address**

**d. Phone Number**  **Ext.**

**16. Recipient Contact Information**

**a. Organization**

**b. Municipality and County**



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#### c. Organization Type

- For Profit Entity
- Non Profit 501(c)(3)
- Non Profit 501(c)(4)
- Local Entity
- University or College
- Other (please specify)

d. First Name  Last Name

e. E-mail Address

f. Phone Number

#### 17. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number

### Please complete the questions below for Water Projects only.

#### 18. Have you applied for alternative state funding?

- Waste Water Revolving Loan
- Drinking Water Revolving Loan
- Small Community Wastewater Treatment Grant
- Other (please specify)
- N/A

#### 19. What is the population economic status?

- Financially Disadvantaged Community (ch. 62-552, F.A.C)
- Financially Disadvantaged Municipality (ch. 62-552, F.A.C)
- Rural Area of Economic Concern
- Rural Area of Opportunity (s. 288.0656, Florida Statutes)



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N/A

20. What is the status of construction?

Ready

21. What percentage of the construction has been completed?

0

22. What is the estimated completion date of construction?

09/30/2025