

# The Florida Senate Local Funding Initiative Request Fiscal Year 2024-2025

1. Project Title Panama City Beach Restoration of Water Quality in Lullwater Lake Basin

2. Senate Sponsor Jay Trumbull

3. Date of Request 12/11/2023

### 4. Project/Program Description

Design/implement restoration of the currently impaired water quality and ecological status of the Lullwater Lake Basin. Treat 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

Department of Environmental Protection

State Agency contacted? No

### 6. Amount of the Nonrecurring Request for Fiscal Year 2024-2025

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	3,000,000
Total State Funds Requested	3,000,000

### 7. Total Project Cost for Fiscal Year 2024-2025 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	3,000,000	100%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	0	0%	
Other	0	0%	
Total Project Costs for Fiscal Year 2024-2025	3,000,000	100%	

8. Has this project previously received state funding? Yes

Fiscal Year	Amount		Specific	Vetoed	
(уууу-уу)	Recurring	Nonrecurring	Appropriation #		
2023-24	0	3,000,000	SF1647	No	

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

No

a. If yes, indicate nonrecurring amount per year.

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

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

No

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



# **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	🔘 N/A	
Is the project	"shovel readv" (	(i.e permitted)?		No

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

c. What is the estimated start date of construction?

d. What is the estimated completion	on date of construction?
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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.

10/01/2024 10/01/2025

City of Panama City Beach

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

Spending Category	Description	Amount			
Administrative Costs:	Administrative Costs:				
Executive Director/Project Head Salary and Benefits		0			
Other Salary and Benefits		0			
Expense/Equipment/Travel/Supplies/ Other		0			
Consultants/Contracted Services/Study		0			
Operational Costs: Other					
Salary and Benefits		0			
Expense/Equipment/Travel/Supplies/ Other		0			
Consultants/Contracted Services/Study		0			
Fixed Capital Construction/Majo	r Renovation:				
Construction/Renovation/Land/ Planning Engineering	Treat overgrown aquatic plants and demuck accumulated sediment to improve Lake system overall clarity and floodplain storage/conveyance capacity.	3,000,000			
Total State Funds Requested (m	ust equal total from question #6)	3,000,000			

### 14. Program Performance

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

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.

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



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#### Design and construction services.

### 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.

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

Residents of Panama City Beach near the Lullwater system and tourist who visit the Pier Park area. Several thousands of individuals live in and visit the area.

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

### be measured?

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).

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	Drew	Last Name	Whitman
b. Organization	City of Panama City Beac	h	
c. E-mail Address	Drew.Whitman@pcbfl.gov	V	
d. Phone Number	(850)233-5100	Ext.	2730

### **16. Recipient Contact Information**

City of Panama City Beach a. Organization

**b. Municipality and County** | Bay

### c. Organization Type

□For Profit Entity

□Non Profit 501(c)(3)

 $\Box$ Non Profit 501(c)(4)

☑Local Entity

□University or College

□Other (please specify)



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LFIR # 2898

d. First Name	Kathy	Last Name	Younce		
e. E-mail Address	Kathy.Younce@pcbfl.gov				
f. Phone Number	(850)233-5100				
17. Lobbyist Contact Information					
a. Name	None				
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)

☑ N/A

## 20. What is the status of construction?

The project is in the "Planning Phase". Construction has not began.

## 21. What percentage of the construction has been completed?

0

### 22. What is the estimated completion date of construction?

10/01/2025