



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 1041

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

To support Green Cay Phase 2 Project that includes construction of a Water Purification Facility (WPF) that will treat reclaimed water and produce purified water. The water is then conveyed to lakes at the proposed Green Cay Park as indirect potable reuse by recharging the regional aquifer system. The Project also includes the construction of a state-of-the-art public education center to promote public awareness of water resources and highlight water as a vital resource.

5. State Agency to receive requested funds

State Agency contacted?

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	3%
Matching Funds		
Federal	10,500,000	10%
State (excluding the amount of this request)	8,000,000	8%
Local	79,500,000	79%
Other	0	0%
Total Project Costs for Fiscal Year 2024-2025	101,000,000	100%

8. Has this project previously received state funding?

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		
2022-23	0	3,000,000	1705A	No

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.

Partial local funding may be available.

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.



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 1041

Palm Beach County is the recipient of CARES US Treasury funds in the amount of \$261 million. Funding was spent entirely on emergency assistance, mortgage assistance, business grants, COVID-19 sheltering, testing and isolation, as well as on emergency personnel. Palm Beach County also received approximately \$290 million in American Rescue Plan Funding for pandemic-related service and 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
 N/A

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

Yes

c. What is the estimated start date of construction?

01/02/2024

d. What is the estimated completion date of construction?

12/31/2026

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.

Palm Beach County owns the land.

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

Spending Category	Description	Amount
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/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Construction of a Water Purification Facility (WPF) that will treat reclaimed water and produce purified water. Construction of state-of-the-art public education/learning center will be constructed adjacent to the WPF to promote public awareness of water and water resources.	3,000,000
Total State Funds Requested (must equal total from question #6)		3,000,000

14. Program Performance

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



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 1041

Palm Beach County Water Utilities Department (PBCWUD) will construct an advanced Water Purification Facility (WPF) to treat reclaimed water from its Southern Region Water Reclamation Facility (SFWRP), adding a new water source to the water supply of the County. The purified water will be conveyed to the recreational lakes at the proposed 63 acre public access Green Cay Park and recharge the aquifer for indirect potable reuse. A state of the art educational facility will also be constructed adjacent to the WPF and park to educate the public of all ages about water resources.

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

This project will recycle and purify water that will be used to recharge the regional aquifer and provide a sustainable source of water for nearby production wells. Treated water from our Southern Region Water Reclamation Facility (SRWRF) will be further refined via the proposed advanced Water Purification Facility (WPF) to better than drinking water quality. This water resource project will help mitigate the effects of climate change by improving water availability and the quality and quantity of water for customers in our region.

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

In addition to cleaner water, a new education center adjacent to the proposed Water Purification Facility will be constructed and the new 63-acre park will elevate public awareness of water resources and promote water as a vital resource. It will also support K-12 educational field trips on wastewater treatment. Our existing wetlands blueprint is fully supported by the community with over 1.3M annual visitors. Thousand of residents of southwest Palm Beach County will enjoy cleaner water, additional public park space and with the addition of an education center, we expect more than a million visitors to this area.

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

Thousand of residents of southwest Palm Beach County will enjoy cleaner water while residents and tourists will benefit from additional public park space and an education center. Based on data, we expect more than a million visitors to this area per year.

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

Increase in groundwater quality and raw water for potable consumption will be improved. The purified water quality will be monitored for all stringent high-level performance parameters including, but not limited to, Total nitrogen, Total Phosphorus and Total Organic Carbon. An increase in tourism numbers in the region is anticipated as well and will be measured.

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?

Penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated include with holding payment and corrective action plan.

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

c. Organization Type



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 1041

- 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)
- N/A

20. What is the status of construction?



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 1041

Shovel ready

21. What percentage of the construction has been completed?

0

22. What is the estimated completion date of construction?

12/31/2026