



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2022-2023

LFIR # 1410

1. **Project Title**
2. **Senate Sponsor**
3. **Date of Request**

4. Project/Program Description

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 Palm Beach County. The purified water will be conveyed to the recreational lakes at the proposed public access Green Cay Park and recharge the aquifer for indirect potable reuse. PBCWUD will also construct a state of the art learning center and a 63-acre public access park.

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

State Agency contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2022-2023

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 2022-2023 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	3,000,000	23%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	10,000,000	77%
Other	0	0%
Total Project Costs for Fiscal Year 2022-2023	13,000,000	100%

8. **Has this project previously received state funding?** No

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		

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

Yes



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

Palm Beach County is the recipient of CARES US Treasury funds in the amount of \$261 million dollars. Funding was spent entirely for emergency assistance, mortgage assistance, business grants, COVID 19 sheltering, testing, and isolation and emergency personnel. Palm Beach will receive \$290,730,026 in American Rescue Plan funding which will be used on pandemic-related service and infrastructure projects.

11. 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	PBCWUD's Green Cay Phase 2 project:(1) Construction of the advanced WPF, (2) Construction of a state-of-the-art educational/learning center; (3) Construction of a purified water pump station; (4) Construction of the 63-acre public access Green Cay Park; (5) Installation of up to eight surficial aquifer production wells, and (6) Construction of a water tline from the WPF to lakes and wells.	3,000,000
Total State Funds Requested (must equal total from question #6)		3,000,000

12. Program Performance

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

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 (SFWRF), adding a new water source to the water supply of Palm Beach County. The purified water will be conveyed to the recreational lakes at the proposed public access Green Cay Park and recharge the aquifer for indirect potable reuse.

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.

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 as well as college level research on wastewater treatment. Our existing wetlands blueprint is fully supported by the community with over 1.3M annual visitors.

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



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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.

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 a number of parameters including Total Nitrogen, Total Phosphors and Total Organic Carbon. We also expect an Increase in eco-tourist numbers in area.

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?

Return of funding to the State.

13. 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.



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14. Requestor Contact Information

a. First Name Last Name

b. Organization

c. E-mail Address

d. Phone Number Ext.

15. Recipient Contact Information

a. Organization

b. Municipality and County

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

16. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number



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Local Funding Initiative Request

Fiscal Year 2022-2023

LFIR # 1410

Please complete the questions below for Water Projects only.

17. 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

18. 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

19. What is the status of construction?

Ready

20. What percentage of the construction has been completed?

0%

21. What is the estimated completion date of construction?

12/31/2025