



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2026-2027

LFIR # 1109

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

WTP 8 currently does not have an effective treatment process for the removal of Per- and Polyfluoroalkyl Substances (PFAS) chemical compounds, which is required by federal law by 2031. Funds secured for this project will: 1. construct a new water treatment plant designed using nanofiltration to reduce emerging contaminants; 2. upgrade aging plant infrastructure; 3. new membrane & electrical room, hurricane hardening, & a new generator for expansion and redundancy to prevent plant disruptions or failures. This project provides process improvements to improve water treatment, reliability, and efficiency to maintain treatment quality and quantity through the next decades. To meet the required timeline of 2031, design needs to occur in 2026. Construction of water plants can take up to 5 years to complete.

5. State Agency to receive requested funds

State Agency contacted?

6. Amount of the Nonrecurring Request for Fiscal Year 2026-2027

Type of Funding	Amount
Operating	0
Fixed Capital Outlay	2,000,000
Total State Funds Requested	2,000,000

7. Total Project Cost for Fiscal Year 2026-2027 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	2,000,000	4%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	50,000,000	96%
Other	0	0%
Total Project Costs for Fiscal Year 2026-2027	52,000,000	100%

8. Has this project previously received state funding?

If yes, provide the most recent instance:

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

9. Is future-year 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.



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Complete questions 10 and 11 for Fixed Capital Outlay Projects

10. 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)?

No

c. What is the estimated start date of construction?

05/01/2027

d. What is the estimated completion date of construction?

04/30/2030

e. What funding stream will be used for ongoing operations and maintenance of the project?

Water Utilities Department budget will be used for operations and maintenance of the project.

11. 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 (PBC) is the owner and operator of the water treatment plant.

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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits	N/A	0
Other Salary and Benefits	N/A	0
Expense/Equipment/Travel/Supplies/Other	N/A	0
Consultants/Contracted Services/Study	N/A	0
Operational Costs		
Salary and Benefits	N/A	0
Expense/Equipment/Travel/Supplies/Other	N/A	0
Consultants/Contracted Services/Study	N/A	0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Engineering Design and Preconstruction Services	2,000,000
Total State Funds Requested (must equal total from question #6)		2,000,000

13. Program Performance

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

Funding for this project will upgrade WTP 8, a critical infrastructure, to improve water treatment quality, quantity, & reliability for all residents. Clean & safe drinking water is vital to our health, communities, & economy. As the population increases, so does the need for clean water. This project will result in an increase in clean drinking water that meets strict regulatory standards. The requested funds will go towards the design of the facility.

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



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Activities include, but is not limited to: 1. A new water treatment plant will be designed using nanofiltration to comply with drinking water standards; 2. The project includes plant expansion, hurricane hardening, and a new generator for redundancy; and 3. A new membrane and electrical room are required for expansion and redundancy to circumvent disruptions or failures; and 4. Pre-treatment and post-treatment processes, production wells, and pumping systems

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

Safe, reliable and clean drinking water is a direct service and outcome of this project to PBC residents, businesses and visitors. Improvements to WTP 8 will ensure that every household and business has access to quality water that meets required water quality treatment standards.

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

Palm Beach County Water Utilities Department, through its interconnected water treatment plants serve over 641,000 residents. WTP 8 serves 170,000 residents in the following communities who will continue to enjoy access to clean drinking water: Boynton Beach, Greenacres, Town of Hypoluxo, Village of Palm Springs, Royal Palm Beach, West Palm Beach, Palm Beach Gardens, Loxahatchee Groves and Wellington. As paying customers, the residents expect that the utility provides clean water that meets drinking water quality standards.

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

Increase in clean drinking water that meets strict regulatory standards. PFAS or "forever chemicals" are classified as a Group 1 carcinogen by the the International Agency for Research on Cancer and have been widely found in US drinking water systems. EPA adopted drinking water quality standards for PFAS that water utilities must meet by 2031. Improvements to WTP 8 will comply with federal regulations, which reduces levels of PFAS. Nanofiltration, one of the most effective approaches for PFAS treatment, will be utilized. Water quality data will be measured, monitored and publicly made available.

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 in the contract?

Penalties for failing to meet deliverables or performance measures may include withholding payment and/or corrective action plan.

14. Is this project related to mitigation, response, or recovery from a natural disaster?

a. If Yes, what phase best describes the project?

- ☐ Mitigation (reducing or eliminating potential loss of life or property)
- ☐ Response (addressing the immediate and short-term effects of a natural disaster)
- ☐ Recovery (assisting communities return to normal operations, including rebuilding damaged infrastructure)

b. Name of the natural disaster (or Executive Order # for events not under a federal declaration):

15. Has the entity applied for or received federal assistance for this project?

- ☐ Yes, Applied
- ☐ Yes, Received
- ☐ No
- ☐ No, but intends to apply

a. If yes, provide the FEMA project worksheet ID#:



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b. Provide the total project cost listed on the FEMA project worksheet:

16. Has the entity applied for or received state assistance for this project (other than this request)?

- ☐ Yes, Applied
- ☐ Yes, Received
- ☐ No
- ☐ No, but intends to apply

a. If yes, specify the program and state agency (ex. Local Government Emergency Bridge Loan, Department of Commerce):

Please complete questions 17 through 21 for Water Projects only.

17. Have you been awarded or applied for alternative state funding for this project?

- ☐ Water Quality Improvement Grant Program
- ☒ Resilient Florida Grant Program
- ☐ Wastewater Revolving Loan
- ☐ Drinking Water Revolving Loan
- ☐ Small Community Wastewater Treatment Grant
- ☐ Other (please specify, ex. Alternative Water Supply Grants)
- ☐ 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?

The project will be advertised with anticipated award in May 2026

20. What percentage of the construction has been completed?



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0

21. What is the estimated completion date of construction?

4/30/2030

22. Requester Contact Information

a. First Name Last Name
b. Organization
c. E-mail Address
d. Phone Number Ext.

23. 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 Ext.

24. Lobbyist Contact Information

a. Name
b. Firm Name
c. E-mail Address
d. Phone Number

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.