



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 2048

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

The project is intended to reduce pollutant loadings in the Loxahatchee River. The proposed deep injection well (DIW) will reduce nutrient impairments in the Loxahatchee River to goals defined within FDEP's Loxahatchee River Pollutant Reduction Plan. Specifically, the DIW will remove a significant source of nitrogen loading within the river system (33,000 lbs/yr) by managing the by-product waters of its drinking water treatment process through the DIW system.

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	5,000,000
Total State Funds Requested	5,000,000

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)	5,000,000	20%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	20,390,943	80%
Other	0	0%
Total Project Costs for Fiscal Year 2024-2025	25,390,943	100%

8. Has this project previously received state funding?

Fiscal Year (yyyy-yy)	Amount		Specific 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.

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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American Rescue Funds \$7,590,958 - Municipal water and stormwater infrastructure improvements. CDBG CV3 Funds \$519,573 - Municipal infrastructure improvements/meals to the elderly. US Department of Justice COVID Emergency Supplemental Funding Program \$173,814 - PD Police Department Overtime payments due to pandemic response.

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?

7/1/2024

d. What is the estimated completion date of construction?

5/1/2026

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.

Town of Jupiter

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 Deep Injection Well (DIW) System at the Town's existing 30 million gallon per day (MGD) Water Treatment Plant. The DIW system will eliminate the Town's routine use of the existing permitted surface water discharge for reverse osmosis (RO) concentrate (by-product water of the RO treatment process).	5,000,000
Total State Funds Requested (must equal total from question #6)		5,000,000

14. Program Performance

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

The Town's proposed Deep Injection Well System will eliminate up to 33,000 lbs per year of Total Nitrogen loadings from the Loxahatchee River, by eliminating routine use of the surface water discharge for reverse osmosis by-product water.



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

The DIW system will eliminate the Town's routine use of the existing permitted surface water discharge for reverse osmosis (RO) concentrate (by-product water of the RO treatment process).

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

This reduction will eliminate existing nutrient-based water quality impairments consistent with FDEP's Loxahatchee River Pollutant Reduction Plan.

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

The general public of the Town. Over 800 people will be served.

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

Periodic monitoring of receiving water body quality to verify net reduction in pollutant loadings and existing water quality impairments. Monitoring programs are in place and are performed collaboratively amongst the Town of Jupiter, the Loxahatchee River District and FDEP.

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?

Should deliverables not be met, an appropriate penalty would be loss of grant funding. The Town of Jupiter has always met all similar grant requirements in the past. The Town will endeavor to complete all anticipated deliverables before the grant contract completion date.

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

- 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**



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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?

21. What percentage of the construction has been completed?

22. What is the estimated completion date of construction?