



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2022-2023

LFIR # 1063

1. Project Title Apopka Wekiva Springs Region Aquifer Recharge and Flood Protection

2. Senate Sponsor Jason Brodeur

3. Date of Request 10/04/2021

4. Project/Program Description

The purpose of this project is to increase groundwater recharge to the Wekiwa Springshed and eliminate flooding of lakes in this region which will be accomplished with either 1. Rehabilitation and replacement of three drainage wells (currently or previously functioning) to eliminate flooding around Lake Page, Pleasant, Border, Cortez, Piedmont, Blue, Jackson, and McDade. In addition, modern water quality pre-treatment will be installed at each drainage well to significantly reduce Nitrogen, Phosphorous, and other pollutants prior to discharge into the aquifer; or 2. Design, permit, and construct a permanent stormwater treatment system to remove floodwater from Border Lake, Lake Page and Lake Pleasant and discharge treated lake water into the City's Reclaimed Water Distribution System. This is a joint partnership project between the City of Apopka, Orange Co., Seminole Co., Florida DOT, and SJRWMD with each entity contributing funding toward the project.

5. State Agency to receive requested funds Department of Environmental Protection

State Agency contacted? Yes

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

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

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)	2,000,000	50%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	2,000,000	50%
Other	0	0%
Total Project Costs for Fiscal Year 2022-2023	4,000,000	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? No

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

Yes

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

The City of Apopka has received half of the allocated \$7M as part of the Coronavirus State and Local Fiscal Recovery Funds from the American Rescue Plan Act of 2021 to be used for needs outlined in the appropriation.

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	Either: 1. rehabilitate and replace 3 drainage wells and install modern water quality pre-treatment at each well OR 2. design, permit and construct a permanent stormwater treatment system	2,000,000
Total State Funds Requested (must equal total from question #6)		2,000,000

12. Program Performance

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

The purpose of this project is to increase groundwater recharge to the Wekiwa Springshed and eliminate flooding of lakes, homes, and roads in this region.

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

Design, permit, construct either drainage wells or permanent stormwater treatment system. Consultant will provide water quality sampling, design, environmental resource permitting, and construction administration services. Construction will be performed by a contractor.

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

Project will provide direct benefits to citizens of this region including eliminating flooding of homes, roads, businesses. Flood waters will be treated to significantly increase water quality prior to discharge to the Wekiwa Springs Springshed.

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

SR 436 is a high-traffic, urban, arterial roadway. It serves as one of the major connections for many thousands of residents traveling between Orange and Seminole Counties. Wekiwa Springs and the Wekiva River are enjoyed by thousands of residents annually.

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



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The outcome will be evidenced by an elimination of lake flood stages as well on nearby roads as well as a positive downstream water quality effects in Wekiwa Spring and the Wekiva River will be evidenced by an water quality and flow improvements measured by the SJRWMD in the long-term.

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?

Standard contract penalties and revocation of funds

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.

Government agency project partners include: City of Apopka, Orange County, Seminole County, Florida Department of Transportation, and St. Johns River Water Management District.



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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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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 to begin

20. What percentage of the construction has been completed?

0%

21. What is the estimated completion date of construction?

12/31/2024