

1. Project Title

The Florida Senate Local Funding Initiative Request Fiscal Year 2026-2027

Lake Apopka Shoreline Restoration Project

LFIR # 1933

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2. Senate Sponsor	Keith Truenow
3. Date of Request	11/19/2025
4. Project/Program D	escription
Apopka (Florida's for habitat, recreation, Much of the bottom unconsolidated flocare malodorous and	project is to remove 60-acres of muck and flocculant material from the Newton Park area of Lake urth largest lake) near downtown Winter Garden to improve water quality, navigation, fish and wildlif ecotourism, and surrounding property values for thousands of local residents and businesses. of Lake Apopka is covered by a consolidated muck layer of decayed plant matter and an culant layer made up mostly of dead algae. These muck and flocculant layers damage boat engines, aesthetically displeasing, contribute to nutrient overloading and algal blooms, and inhibit recovery submerged aquatic vegetation in the lake which is vital to improving water quality and wildlife

The SJRWMD and the City funded a WSP engineering study to design and permit this project. Study is complete and

habitats, and controlling invasive vegetation.

Department of Environmental Protection

State Agency contacted?

project is being permitted.

Nο

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

Type of Funding	Amount
Operating	1,900,000
Fixed Capital Outlay	0
Total State Funds Requested	1,900,000

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)	1,900,000	36%	
Matching Funds			
Federal	3,000,000	58%	
State (excluding the amount of this request)	0	0%	
Local	300,000	6%	
Other	0	0%	
Total Project Costs for Fiscal Year 2026-2027	5,200,000	100%	

8. Has this project previously received state funding? If yes, provide the most recent instance:

Yes

Fiscal Year	ear Amount		Specific	Vetoed	
(уууу-уу)	Recurring	Nonrecurring	Appropriation #		
2025-26	0	600,000	1860	No	

9. Is future-year funding likely to be requested?

Yes

a. If yes, indicate nonrecurring amount per year.

2,000,000

b. Describe the source of funding that can be used in lieu of state funding.



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This project is a multi-phase project totaling approximately \$20M. Project has been awarded \$7.3M in match to date, however \$4M was a Federal CPF and was retracted due to a continuing resolution. Reapplied and was selected for a \$3M award. Additional funding is being requested via other state, federal, and local grants and federal appropriations, and from environmental non-profit organizations.

Complete questions 10 and 11 for Fixed Capital Outlay Projects

Planning	urrent phase of t	Construction	O N/A		
. Is the project	"shovel ready"	(i.e permitted)?			
	-	ate of construction?			
. What is the es	stimated comple	etion date of constru	ction?		
. What funding	stream will be u	used for ongoing ope	erations and mainte	enance of the project?	
		o receive, directly or ers of the facility and		ed capital outlay funding. Includ	e the

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

pending Category Description		Amount				
Administrative Costs:						
Executive Director/Project Head Salary and Benefits Oversight of project, grant, billing, contractor(s), communications with stakeholders, and public outreach.						
Other Salary and Benefits		0				
Expense/Equipment/Travel/Supplies/ Other		0				
Consultants/Contracted Engineer who will provide third-party validation of work performed						
Operational Costs	Operational Costs					
Salary and Benefits		0				
Expense/Equipment/Travel/Supplies/ Other		0				
Consultants/Contracted Services/Study	Contractor to dredge, transport, and dispose of muck and flocculent material in permitted areas. Amount of acreage is dependent on funding availability.	1,700,000				
Fixed Capital Construction/Major Renovation:						
Construction/Renovation/Land/ Planning Engineering		0				
Total State Funds Requested (m	nust equal total from question #6)	1,900,000				

13. Program Performance



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

The purpose of this project is to remove muck and flocculant material from the Newton Park area of Lake Apopka (Florida's fourth largest lake) near downtown Winter Garden to improve water quality, navigation, fish and wildlife habitat, recreation, ecotourism, and surrounding property values for thousands of local residents and businesses.

Submerged aquatic vegetation (SAV) is critical to the health and sustainability of an aquatic ecosystem. It stabilizes the sediment, cleans and oxygenatès the water column, cycles nutrients to prevent harmful algal blooms, and provides habitat for fish and wildlife. Currently, turbidity in this large, shallow lake is inhibiting the growth of native SAV, which is a vital restorative component for the lake's recovery. This dredging project will help to create favorable sediment conditions for the growth and expansion of SAV in the lake which will aid in transforming this water body from algaedominated to plant-dominated.

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

Activities will include dredging, transporting, and disposing of muck and flocculant material from the Newton Park area of Lake Apopka, as well as project management, grant management, and third-party validation of work performed. Permitting is underway for the project and permits are expected by or before May, 2026. Construction can commence upon receipt of the permits.

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

This project will benefit the residents, businesses, and visitors of Winter Garden and other communities surrounding Lake Apopka by removing legacy nutrients and muck from the lake that will improve water quality.

- 1. Improve recreational activities at this public park area
- 2. Create shoreline depths that can be navigated by boaters
- 3. Eliminate the presence of malodorous and aesthetically displeasing black plumes of muck
- 4. Prevent damage to boat motor cooling systems from muck that becomes entrained in outboard engines
- 5. Improve recreational fishing from an area that historically hosted dozens of fish camps
- 6. Improve ecotourism by drawing thousands of residents and visitors to the park and the downtown area of Winter Garden where they will dine, shop, and lodge.
- 7. Enhance the property values of thousands of homeowners who live on or near the lake

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

This project is in a densely populated area of downtown historic Winter Garden, home to over 47,000 residents hundreds of businesses, and thousands of weekly visitors. Newton Park is a charming green space This tranquil park area offers a peaceful retreat with lush landscaping, walking paths, and picnic areas. The park is known for its beautiful views of Lake Apopka and amenities like a boardwalk, boat ramp, grills, picnic tables, playground, shaded gazebo, and restrooms. The local community frequents this park to recreate and to attend community celebrations such as the Fourth of July when all sit along the shores of the lake to watch fireworks.

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

Expected outcomes include:

- 1. Nutrient reduction
- 2. Water quality improvement
- 3. Improved navigation
- 4. Improved conditions for restoration of submerged aquatic vegetation
- 5. Improved habitat for fish and other wildlife
- 6. Sediment stabilization

7. Enhanced ecotourism, property values, and recreational opportunities including fishing Project engineer, contractor, and SJRWMD will validate lbs. of muck removed, amount of nutrients removed, and other measures that demonstrate water quality improvements.

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?

Non-payment of project invoices for failing to meet deliverables.



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14. Is this project related to mitigation, response, or recovery from a natural disaster? No	
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 infastruc	ture)
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#:	
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, De Commerce):	partment of
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	



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	□ Drinking Water Revolving Loan							
	□ Small Community Wastewater Treatment Grant							
	☐ Other (please specify, ex. Alternative Water Supply Grants)							
	☑ N/A							
18.	What is the popula	tion economic status?						
	□ Financially Dica	advantaged Community (ab	62 552 5 4	C				
	·	advantaged Community (ch		,				
	•	advantaged Municipality (ch	I. 6∠-55∠, F.A	.C)				
	☐ Rural Area of E	conomic Concern						
	☐ Rural Area of O	opportunity (s. 288.0656, Flo	orida Statutes)				
	☑ N/A							
19.	What is the status	of construction?						
	Permits are expec	cted in May of 2026. Constr	uction can be	gin upon receipt of permits.				
20.	What percentage of	of the construction has be	en complete	d?				
	0%							
21.	What is the estima	ted completion date of co	onstruction?	12/19/2026				
		,						
22.	Requester Contact		ı					
	a. First Name	Heather	Last Name	Herold				
	b. Organization	Blue Terra						
	·	heatherherold@blueterra.	us					
	d. Phone Number	(321)626-6760	Ext.					
23.	Recipient Contact	Information						
	a. Organization	Friends of Lake Apopka						
	b. Municipality and	d County Orange						
	c. Organization Ty	pe						
	□For Profit Entity							
	☑Non Profit 501(c	c)(3)						
	□Non Profit 501(c							
	□Local Entity	,,,						



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□University or College							
□Other (please specify)							
d. First Name	I. First Name Joe Last Name Dunn						
e. E-mail Address	joedanita@gmail.com						
f. Phone Number	(352)433-6975	Ext.					
24. Lobbyist Contact I	24. Lobbyist Contact Information						
a. Name	Ryan E. Matthews						
b. Firm Name	GrayRobinson PA						
c. E-mail Address	ryan.matthews@gray-robinson.com						
d. Phone Number	(850)577-9090						

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