

The Florida Senate Local Funding Initiative Request Fiscal Year 2024-2025

LFIR # 3541

1. Project Title	Lake Apopka Native Su Program	ıbmerged Ad	quatic Vegetation Aqu	aculture Planting		
2. Senate Sponsor	Jason Brodeur					
3. Date of Request	01/12/2024					
4. Project/Program D	escription					
Planting of nursery SJRWMD SAV cont	grown native submerged a racts in Lake Apopka.	aquatic vege	tation (SAV) using me	ethods that have pre	viously been used on	
5. State Agency to re	ceive requested funds	Departm	ent of Environmental	Protection		
State Agency conta	ncted? No recurring Request for Fis	scal Year 20	24-2025			
Type of Funding			Amount			
Operations				2,000,000	1	
Fixed Capital Outlay	1			0	1	
Total State Funds	Requested			2,000,000		
-	or Fiscal Year 2024-2025	(including	-		ect)	
Type of Funding	annested (from annestion #	(C)	Amount	Percentage		
Matching Funds	equested (from question #	:6)	2,000,000	100%		
Federal			0	0%		
State (excluding the amount of this request)			0	0%	1	
Local			0	0%	1	
Other			0	0%	1	
	s for Fiscal Year 2024-202	25	2,000,000	100%		
8. Has this project pr	eviously received state fu	unding?	No			
Fiscal Year	Amount		Specific	Vetoed		
(уууу-уу)	Recurring Non	recurring	Appropriation #			
_	kely to be requested? onrecurring amount per	vear	Yes 2,000,000			
-	urce of funding that can I					
	urce of funding that can i	be used iii i	ieu oi state fulldilig.			
N/A						
10. Has the entity req	uesting this project rece	ived any fed	deral assistance rela	ated to the COVID-	19 pandemic?	
No						
	amount of funds receive	ed and what	the funds were use	d for.		



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Complete questions 11 and 12 for Fixed Ca _l	pital Outlay Projects
11. Status of Construction	
a. What is the current phase of the project?	
O Planning O Design O Construction O N	//A
b. Is the project "shovel ready" (i.e permitted)?	Yes
c. What is the estimated start date of construction?	August 2024
d. What is the estimated completion date of construction?	June 2025
12. List the owners of the facility to receive, directly or indire relationship between the owners of the facility and the er	

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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits	Construction oversight and deliverables management/project and phase planning	300,000
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study	Aquaculture facility lease and maintenance	400,000
Operational Costs: Other		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study	Aquaculture and Installation of SAV plants along with observations and adjustments	1,300,000
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (m	ust equal total from question #6)	2,000,000

14. Program Performance

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

Continuation of 2 previous successful plantings that created over 48 acres of native submerged aquatic vegetation in 2 permitted locations in Lake Apopka. This funding would plant an additional 141 acres in remaining permitted areas for SAV plantings.

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



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There has been over 10 years of documented studies, past projects, and funded projects showing success of restoration of essential fish habitat. State agencies have documented decline in SAV for decades .

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

High School and college students will assist with aquaculture activities. The general public relies on a healthy Florida SAV community for fisheries and for economic resources for tourism and job creation.

d. Who is the target population served by this project? How many individuals are expected to be served?	
End users of Lake Apopka including fisherman, hikers, outdoor enthusiast, wildlife, tourist	

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

Monitoring of restored areas will be published in accordance with permit requirements. All data will be documented and processed for review. Benefits will be measured by tracking annual production of SAV for 2 years.

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?

The Nursery and SAV will be inspected and certified by FDACS/WMD staff prior to planting, any plants that fail certification or inspection will not be used for planting and not available as a pay item.

15. Requester Contact	t Informati	ion			
a. First Name	Beau		Last Name Williams		
b. Organization	Aquaticus Plants				
c. E-mail Address	beau@aquaticusplants.com				
d. Phone Number	(813)918-6169 Ext.				
16. Recipient Contact Information					
a. Organization	Aquatic R Alliance	Restoration and C	Conservation		
b. Municipality and County Orange					
c. Organization Ty	ре				
□For Profit Entity					
☑Non Profit 501(c	☑Non Profit 501(c)(3)				
□Non Profit 501(c)(4)					
□Local Entity					
□University or College					
☐Other (please sp	pecify)				
d. First Name	Jeff		Last Name	Fuqua	
e. E-mail Address	jf@arcausa.org				
f. Phone Number	(407)233-4235				



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17. Lobbyist Contact I	nformation			
a. Name	None			
b. Firm Name				
c. E-mail Address				
d. Phone Number				
•	e the questions below for Water Projects only.			
10. Have you applied i	or anomative state randing.			
☐ Waste Water R	evolving Loan			
□ Drinking Water	□ Drinking Water Revolving Loan			
☐ Small Commun	☐ Small Community Wastewater Treatment Grant			
☐ Other (please s	☐ Other (please specify)			
☑ N/A				
19. What is the popula	tion economic status?			
☐ Financially Disa	advantaged Community (ch. 62-552, F.A.C)			
☐ Financially Disa	advantaged Municipality (ch. 62-552, F.A.C)			
☐ Rural Area of E	conomic Concern			
☐ Rural Area of C	☐ Rural Area of Opportunity (s. 288.0656, Florida Statutes)			
☑ N/A				
20. What is the status	of construction?			
Shovel Ready				
21. What percentage of	of the construction has been completed?			
50				
22. What is the estima	ted completion date of construction?			
06/30/2025				