

## The Florida Senate Local Funding Initiative Request Fiscal Year 2021-2022

1. Project Title	Lake Worth Lagoon Initiative
	Zako Moral Zagoon maaro

2. Senate Sponsor Lori Berman

3. Date of Request 01/28/2021

### 4. Project/Program Description

The Lake Worth Lagoon Initiative (LWLI) was created to define and evaluate the status of the entire watershed and propose actions that would improve and protect the natural resources within the lagoon and watershed. LWLI is supported by Palm Beach County, South Florida Water Management District, Florida Department of Environmental Protection, Florida Inland Navigation District and the League of Cities, which have endorsed the LWL Management Plan to restore the Lagoon. This plan includes projects to restore sea grasses, mangroves and oysters, cap muck sediments, construct storm water control projects, and septic-to-sewer conversions. Revitalizing this important water body provides long-term environmental, recreational and economic benefits to the region. Each State dollar is matched at the local level on a minimum 50:50 cost-share basis. Through this program, over \$22 million in State funds and \$65 million in local funds have been dedicated to restoring the Lagoon.

### 5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? No

### 6. Amount of the Nonrecurring Request for Fiscal Year 2021-2022

Type of Funding	Amount
Operations	247,530
Fixed Capital Outlay	1,950,000
Total State Funds Requested	2,197,530

7. Total Project Cost for Fiscal Year 2021-2022 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	2,197,530	50%	
Matching Funds			
Federal	1,000,000	23%	
State (excluding the amount of this request)	0	0%	
Local	1,197,530	27%	
Other	0	0%	
Total Project Costs for Fiscal Year 2021-2022	4,395,060	100%	

8. Has this project previously received state funding? Yes

Fiscal Year	Amount		Specific	Vetoed	
(уууу-уу)	Recurring	Nonrecurring	Appropriation #		
2016-17	0	2,000,000	HB2703	No	

### 9. Is future funding likely to be requested?

Yes

2,000,000

a. If yes, indicate nonrecurring amount per year.

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

Partial local funding may be available.



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

No

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

### 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	Contracted biological monitoring to continue long-term (10+ years) data collection efforts.	247,530		
Fixed Capital Construction/Major Renovation:				
Construction/Renovation/Land/ Planning Engineering	Construction costs for capital projects including habitat restoration, land purchase and storm water system improvements.	1,950,000		
Total State Funds Requested (must equal total from question #6) 2,197,530				

### 12. Program Performance

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

Funds requested will support capital construction, land purchase from willing sellers, restoration projects and monitoring efforts designed to improve water quality, habitat quality and coastal resiliency within the Lake Worth Lagoon. The Steering Committee of the Lake Worth Lagoon Initiative, consisting of local government representatives as well as representatives from the Florida Department of Environmental Protection and the South Florida Water Management District, ranked the proposed projects based on priority need and beneficial impact to the Lake Worth Lagoon.

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

Projects include storm water system improvements to reduce runoff and sediment loading into Lake Worth Lagoon, restoration projects to create and enhance habitat within the Lagoon, land acquisition and monitoring efforts. Funds will be utilized primarily for capital costs associated with the various projects, with a small percentage utilized to continue long-term monitoring efforts vital to assessing the health of the system and driving decisions on management and stewardship efforts.

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

Direct and secondary improvements to water quality, habitat quality, sediment quality and coastal resilience. Projects will also result in transportation improvements via reductions in frequency and severity of nuisance/king-tide/sunny-day flooding.

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

The target population served by this effort and associated projects includes the residents and numerous visitors of Palm Beach County and the local marine industry.



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

Benefits will include the reduction of nutrient and sediment loading into Lake Worth Lagoon, along with the creation of coastal habitat to improve the water quality, ecological conditions and coastal resiliency of the Lagoon. Methodologies to measure expected benefits of these efforts include water quality and biological monitoring, the acreage of habitat created/restored and the acreage of private habitat acquired for conservation/preservation efforts.

### 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?

None. The Lake Worth Lagoon Initiative has a documented track record of success related to performance measures and deliverables associated with funds appropriated to support these efforts. Through this program's minimum 50:50 match commitment from participants, over \$22 million in State funds and \$65 million in local funds have been dedicated to restoring the Lagoon.

## 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.

As a partner of the Lake Worth Lagoon Initiative, Palm Beach County serves as the vessel for the funding request. Owners to receive appropriations if awarded by way of this request include Palm Beach County and the Town of Lake Park.



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LFIR # 1237

### 14. Requestor Contact Information

	a. First Name	Deborah	Last Name	Drum		
	b. Organization	Palm Beach County Department of Environmental Resources Management ddrum@pbcgov.org				
	c. E-mail Address					
	d. Phone Number	(561)233-2400	Ext.			
15.	5. Recipient Contact Information					
	a. Organization	Palm Beach County				
	b. Municipality and	County Palm Beach				
	c. Organization Ty	pe				
	□For Profit Entity					
	□Non Profit 501(c	:)(3)				
	□Non Profit 501(c	c)(4)				
	☑Local Entity					
	□University or Co	llege				
	□Other (please sp	pecify)				
	d. First Name	Deborah	Last Name	Drum		
	e. E-mail Address	ddrum@pbcgov.org				
	f. Phone Number	Phone Number (561)233-2400				
16.	16. Lobbyist Contact Information					
	a. Name	Frank Bernardino   Anfield Consulting Group   frank@anfieldflorida.com				
	b. Firm Name					
	c. E-mail Address					

d. Phone Number (561)718-2345



### 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

### 20. What percentage of the construction has been completed?

0%

### 21. What is the estimated completion date of construction?

12/31/2022