

LFIR # 2097

1. Project Title Lake Worth Lago	oon Initiativa I also	Morth Lagger Merit	oring						
	oon miliative - Lake	Worth Lagoon Monito	omg						
2. Senate Sponsor Lori Berman									
3. Date of Request 03/23/2021									
4. Project/Program Description									
The Lake Worth Lagoon Initiative (LWL propose actions that would improve and by Palm Beach County, South Florida V Inland Navigation District and the Leagu Lagoon. This plan includes projects to r water control projects, and septic-to-sevenvironmental, recreational and econominimum 50:50 cost-share basis. Throubeen dedicated to restoring the Lagoon	d protect the natural Water Management ue of Cities, which h restore sea grasses, wer conversions. Re nic benefits to the re ugh this program, ov	resources within the District, Florida Depa ave endorsed the LW mangroves and oystevitalizing this importagion. Each State doll	lagoon and watershirtment of Environm /L Management Platers, cap muck seding proving the mater body proving its matched at the	ned. LWLI is supported ental Protection, Florida an to restore the ments, construct storm ides long-term e local level on a					
5. State Agency to receive requested fu		nt of Environmental P	Protection						
State Agency contacted? No	Departmen	it of Environmental i	Totection						
6. Amount of the Nonrecurring Request	for Fiscal Year 202	21-2022							
Type of Funding		Amo	unt						
Operations			250,000						
Fixed Capital Outlay		0							
Total State Funds Requested			250,000						
			200,000						
7. Total Project Cost for Fiscal Year 202	:1-2022 (including :	natching funds avai		ect)					
7. Total Project Cost for Fiscal Year 202	1-2022 (including r		lable for this proje	ect)					
Type of Funding	, ,	Amount	ilable for this proje	ect)					
Type of Funding Total State Funds Requested (from que	, ,		lable for this proje	ect)					
Type of Funding Total State Funds Requested (from que Matching Funds	, ,	Amount 250,000	lable for this projection Percentage 50%	ect)					
Type of Funding Total State Funds Requested (from que Matching Funds Federal	estion #6)	Amount 250,000	Percentage 50%	ect)					
Type of Funding Total State Funds Requested (from que Matching Funds Federal State (excluding the amount of this requ	estion #6)	Amount 250,000 0	Percentage 50% 0%	ect)					
Type of Funding Total State Funds Requested (from que Matching Funds Federal	estion #6)	Amount 250,000	Percentage 50% 0% 0% 50%	ect)					
Type of Funding Total State Funds Requested (from que Matching Funds Federal State (excluding the amount of this requ Local	estion #6)	Amount 250,000 0 0 250,000	Percentage 50% 0%						
Type of Funding Total State Funds Requested (from que Matching Funds Federal State (excluding the amount of this requested) Local Other	estion #6) uest) 021-2022	Amount 250,000 0 0 250,000 0	Percentage 50% 0% 0% 50% 0%						
Type of Funding Total State Funds Requested (from que Matching Funds Federal State (excluding the amount of this requ Local Other Total Project Costs for Fiscal Year 20 8. Has this project previously received and the state of	estion #6) uest) 021-2022 state funding?	Amount 250,000 0 250,000 0 250,000 500,000 Yes	Percentage 50% 0% 0% 50% 0%						
Type of Funding Total State Funds Requested (from que Matching Funds Federal State (excluding the amount of this requested) Other Total Project Costs for Fiscal Year 20 8. Has this project previously received and the state of the sta	estion #6) uest) 021-2022 state funding? ount Nonrecurring	Amount 250,000 0 250,000 0 250,000 Yes Specific Appropriation #	Percentage 50% 0% 0% 50% 100%						
Type of Funding Total State Funds Requested (from que Matching Funds Federal State (excluding the amount of this requ Local Other Total Project Costs for Fiscal Year 20 8. Has this project previously received and the state of	estion #6) uest) 021-2022 state funding? ount Nonrecurring	Amount 250,000 0 250,000 0 250,000 500,000 Yes	Percentage 50% 0% 0% 50% 100%						
Type of Funding Total State Funds Requested (from que Matching Funds Federal State (excluding the amount of this requested) Other Total Project Costs for Fiscal Year 20 8. Has this project previously received and the state of the sta	estion #6) Destion #6)	Amount 250,000 0 250,000 0 250,000 Yes Specific Appropriation #	Percentage 50% 0% 0% 50% 100%						
Type of Funding Total State Funds Requested (from que Matching Funds Federal State (excluding the amount of this requested (other Total Project Costs for Fiscal Year 20 8. Has this project previously received (yyyy-yy) Fiscal Year (yyyy-yy) Recurring 2020-21 0	estion #6) uest) 021-2022 state funding? ount Nonrecurring 150,000 ed?	Amount 250,000 0 250,000 0 250,000 Ves Specific Appropriation # 1635 A	Percentage 50% 0% 0% 50% 100%						
Type of Funding Total State Funds Requested (from que Matching Funds Federal State (excluding the amount of this requ Local Other Total Project Costs for Fiscal Year 20 8. Has this project previously received: Fiscal Year (уууу-уу) Recurring 2020-21 0. Is future funding likely to be requested.	estion #6) uest) 021-2022 state funding? ount Nonrecurring 150,000 ed? int per year.	Amount 250,000 0 250,000 0 250,000 Yes Specific Appropriation # 1635 A Yes 250,000	Percentage 50% 0% 0% 50% 100%						



LFIR # 2097

10. H	las	s t	he	er	ntit	y re	eqι	les	ting	g t	his	pr	Όje	ect	re	cei	ved	lan	y f	ed	era	l ass	sis	tar	nce	re	late	d	to 1	he	C	O۷	/ID)-19	9 p	anc	lem	ic?	?
-------	-----	-----	----	----	------	------	-----	-----	------	-----	-----	----	-----	-----	----	-----	-----	-----	-----	----	-----	-------	-----	-----	-----	----	------	---	------	----	---	----	-----	------	-----	-----	-----	-----	---

.,	
Yes	

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

Palm Beach County is the recipient of CARES US Treasury funds in the amount of \$261 million dollars.

Funding was used for emergency assistance, mortgage assistance, business grants, COVID 19 sheltering, testing, and isolation and emergency personnel.

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. This effort includes the continuation of the monitoring of seagrasses, oysters, fisheries and sea turtles within the Lake Worth Lagoon. Data collected, subsequent analysis and reporting plays an important role in the identification, design and implementation of water quality, sediment quality and habitat restoration projects. Monitoring results, trends and reports are presented and shared publically in m	250,000
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (m	ust equal total from question #6)	250,000

12. Program Performance

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

Funds requested will result in continuation of long term (10+ year) data sets associated with biological monitoring of indicator species (fisheries, seagrass, oysters, sea turtles) for overall health of the Lake Worth Lagoon Estuary. These biological monitoring efforts are consistent with the Lake Worth Lagoon Management Plan and drive decisions on the management, stewardship and restoration of the Lake Worth Lagoon.

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

Activities and services will support monitoring efforts designed to improve water quality, habitat quality and coastal resiliency within the Lake Worth Lagoon.

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.

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



LFIR # 2097

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.

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 data used to assess existing conditions and long term trends to identify future projects and measures for 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.

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 and will receive appropriations if awarded by way of this request.



LFIR # 2097

14.	Requestor Contact	imiormat	ion						
	a. First Name	Deborah		Last Name					
	b. Organization		alm Beach County Department of Environmental Resources anagement						
	c. E-mail Address	ddrum@r	drum@pbcgov.org						
	d. Phone Number	(561)233	661)233-2400 Ext.						
15.	Recipient Contact	Information	on						
	a. Organization	Palm Bea	ach County						
	b. Municipality and	d County	Palm Beach						
	c. Organization Ty	ре							
	□For Profit Entity								
	□Non Profit 501(c	:)(3))(3)						
	□Non Profit 501(c	:)(4)							
	☑Local Entity								
	□University or Co	llege							
	□Other (please sp	ecify)							
	d. First Name	Deborah		Last Name	Drum				
	e. E-mail Address	ddrum@r	obcgov.org						
	f. Phone Number	(561)233-2400							
16.	Lobbyist Contact I	nformatio	n						
	a. Name	Frank Be	ernardino						
	b. Firm Name	Anfield C	Consulting Group						
	c. E-mail Address	frank@ar	nfieldflorida.com						
	d. Phone Number	(561)718	-2345						



LFIR # 2097

Please complete the questions below for Water Projects only.

17. I	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