

LFIR # 1642

1. Project Title	Pensacola & Perdido Bays and Community Resilience	Estuary Program - Water Quality Improvement Grant
2. Senate Sponsor	Doug Broxson	
3. Date of Request	02/17/2021	
4.5 : 4/5		

4. Project/Program Description

The Pensacola & Perdido Bays Estuary Program (PPBEP) is a locally-driven, non-regulatory organization charged with identifying and addressing priority issues facing the Pensacola and Perdido Bay Systems, based on objective, scientific information, and the community at large. The purpose of this project is to support PPBEP's Community Grant Program, funding a suite of water quality improvements, habitat restoration, citizen science, and community resilience projects leading to a healthy and sustainable environment, economy, and community. In November 2020, PPBEP was able to support ten grant awards totaling \$200,000 for on the ground community action. These projects include supporting technological advances in water quality monitoring in partnership with the Institute for Human and Machine Cognition (IHMC), local marine contractor training in living shoreline construction, and the Escambia County School District Marine Science Academy water quality monitoring program, among others.

5. State Agency to receive re	quested funds	Department of Environmental Protection
State Agency contacted?	Yes	

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

Type of Funding	Amount
Operations	250,000
Fixed Capital Outlay	0
Total State Funds Requested	250,000

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)	250,000	84%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	25,000	8%
Other	25,000	8%
Total Project Costs for Fiscal Year 2021-2022	300,000	100%

8. Has this project previously received state funding? Yes

Fiscal Year	al Year Amount		Specific	Vetoed
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	
2020-21	0	470,000	1616B	No

. 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.



LFIR # 1642

10. Has the	ntity requesting this project received any federal assistance related to the COVID-19	pandemic?
No		
If yes, inc	cate 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	Funding associated with implementation of water quality improvement, habitat restoration, citizens science, and coastal resilience projects as identified by the Pensacola and Perdido Bays Estuary Program Community Grant Program. Example projects include oyster restoration, living shorelines, stormwater treatment through green infrastructure retrofits, and education/outreach activities.	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?

The purpose of this project is to support the Pensacola & Perdido Bays Estuary Program (PPBEP) Community Grant Program. Initially funded in 2020 through the support of the Legislature, this program supports a suite of projects benefiting water quality, habitat restoration, fisheries enhancements, citizen science, coastal resilience, and marine debris prevention activities throughout the Pensacola and Perdido Bay Systems.

This funding request supports Executive Order 19-12, Achieving More Now for Florida's Environment, as signed by Governor DeSantis on January 10, 2019 through the implementation of water quality improvements, habitat restoration, and coastal resilience enhancements throughout the Pensacola and Perdido Bay Systems, to include Escambia, Santa Rosa, and Okaloosa counties.

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

Enhanced water quality monitoring in the Pensacola and Perdido Bay watersheds; improvement in water quality through reduction of bacteria, nutrients, algae blooms, and/or total suspended solids entering surface waters in the Pensacola and Perdido Bay watersheds, and community engagement through the Estuary Program's education and outreach activities.

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



LFIR # 1642

Water quality monitoring, analysis and reporting to identify and prioritize root causes of nutrients, bacteria, and algae blooms in waterways, to decrease response time to bathing beach water quality issues, and to help set priorities in the Estuary Program strategic action plan.

Implementation of water quality improvement pilot projects as identified by the Pensacola and Perdido Bays Estuary Program Community Grant Program. Example projects include oyster restoration, living shorelines, stormwater treatment through green infrastructure retrofits, and education/outreach activities.

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

Target population is the citizens of the Pensacola and Perdido Bay watersheds and all visitors to the area. 315,000 residents and 2.2 million visitors are expected to be served through water quality monitoring, water quality improvement pilot projects, and education/outreach activities associated with this funding request.

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

The amount of water quality monitoring will increase, as measured by the number of monitoring sites and frequency of monitoring. The information will be used to help determine waterway improvement priorities, as will be represented in the Estuary Program strategic action plan.

Water quality will be improved as measured by monitoring of sites where water quality hard and soft infrastructure improvements are made.

Health of beach visitors will be aided as measured by the increase in the number of water quality samples and increased number of opportunities to inform the public of the water quality.

Better water quality from this project and related estuary program water quality improvement initiatives are expected to improve economic opportunity and tourism as measured by the Florida Department of Economic Opportunity and Tourist Development Councils.

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?

Funding is proposed to be a reimbursement agreement with required deliverables. Failure to provide deliverables will result in denied related reimbursement requests.

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.

The Escambia County Board of County Commissioners serves as the fiduciary agent for the Pensacola and Perdido Bays Estuary Program.



The Florida Senate

Local Funding Initiative Request Fiscal Year 2021-2022

LFIR # 1642

14.	Requestor Contact	intormat	ion				
	a. First Name	Matt Last Name Posner			Posner		
	b. Organization	Escambia County Board of County Commissioners					
	c. E-mail Address	mjposner	mjposner@myescambia.com				
	d. Phone Number	(850)595	-0820	Ext.			
15.	Recipient Contact	Informatio	on				
	a. Organization	Escambia Commissi	a County Board o	f County			
	b. Municipality and	d County	Escambia				
	c. Organization Ty	ре					
	□For Profit Entity						
	□Non Profit 501(c	:)(3)					
	□Non Profit 501(c	:)(4))(4)				
	☑Local Entity						
	□University or Co	llege					
	□Other (please sp	ecify)	ecify)				
	d. First Name	Matt		Last Name	Posner		
	e. E-mail Address	mjposner@myescambia.com					
	f. Phone Number	er (850)595-0820					
16.	6. Lobbyist Contact Information						
	a. Name	Richard	Gentry				
	b. Firm Name	Gentry and Associates, LLC					
	c. E-mail Address	rgentry@	rgentry@comcast.net				
	d. Phone Number	(850)251-1837					



LFIR # 1642

Please complete the questions below for Water Projects only.

17. ł	lave 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?
	not yet started
20. \	What percentage of the construction has been completed?
	0
21. \	What is the estimated completion date of construction?
	06/30/2022