

LFIR # 1546

1. Project Title Winter Park Chain of Lakes - Nutrient and Hydrologic Study

2. Senate Sponsor Jason Brodeur

**3. Date of Request** 11/17/2023

#### 4. Project/Program Description

The Winter Park Chain of Lakes is comprised of Lakes Virginia, Mizell, Osceola, and Maitland. The purpose for this request is to utilize funding to conduct a nutrient loading study to identify pollutant loading sources contributing to water quality impairments including HAB blooms. The study will also provide a list of recommended best management practices intended to address the impairment via nutrient reduction, reduce HAB occurrences, and attain surface water quality standards. Funding benefits the Chain on Lakes that is multi-jurisdictional encompassing Orange County, City of Maitland and City of Winter Park. The Chain of Lakes is within the Howell Branch Watershed that is located within Orange County and spans 23.3 square miles. The watershed contains 64 named lakes/ponds, 5 named rivers/streams/canals that ultimately discharges to Lake Jesup and then the St. Johns River.

5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? No

### 6. Amount of the Nonrecurring Request for Fiscal Year 2024-2025

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	500,000
Total State Funds Requested	500,000

7. Total Project Cost for Fiscal Year 2024-2025 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	500,000	100%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	0	0%
Other	0	0%
Total Project Costs for Fiscal Year 2024-2025	500,000	100%

8. Has this project previously received state funding?

Fiscal Year	Amount		Specific	Vetoed
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	

#### 9. 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.

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



Yes

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

Winter Park was a sub-recipient to CARES Act funding through Orange County for PPE, safety, and medical supplies.

# **Complete questions 11 and 12 for Fixed Capital Outlay Projects**

### **11. Status of Construction**

a. What is the current phase of the project?

b. Is the project "shovel ready" (i.e permitted)?

c. What is the estimated start date of construction?

d. What is the estimated completion date of construction?

# 12. List 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 City of Winter Park is the primary jurisdiction however the is a regional water quality benefit to multiple jurisdictions and watersheds.

No FY2024

FY2025

#### 13. 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	All requested funding is directly for conducting the nutrient and hydrological analysis via contracted services.	500,000
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (must equal total from question #6)		

#### 14. Program Performance

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

Infrastructure enhancements, resiliency, environmental improvements, and quality of life improvements.

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



Conduct a nutrient pollutant load study to identify pollutant loading sources contributing to water quality impairments inclusive of HAB blooms. The study will also provide a list of recommended best management practices intended to address the impairment via nutrient reduction, reduce HAB occurrences, and attain surface water quality standards.

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

Water quality protect and enhancement for generations to come. Addressing nutrient loading to protect Natural Resources is priority for a majority of our citizens.

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

Being multi-jurisdictional, this project would service a large portion of central Florida where multiple waters of special concern exists. This includes City of Winter Park, City of Maitland, a portion of Orange County Residents, Seminole County and municipalities within the Howell Creek TMDL basin.

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

The study will provide a list of recommended best management practices intended to address the impairment via nutrient reduction, reduce HAB occurrences, and attain surface water quality standards, and address resiliency goals for water quality and flood attenuation concerns.

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?

Reduction in percentage of funding provided.

#### 15. Requester Contact Information

a. First Name	Randy		Last Name	Knight
b. Organization	City of Winter Park			
c. E-mail Address	rknight@cityofwinterpark.org			
d. Phone Number	(407)599-3235 <b>Ext.</b>			
16. Recipient Contact Information				
a. Organization	City of Winter Park			
b. Municipality and	b. Municipality and County Orange			
c. Organization Type				
Generative For Profit Entity				
□Non Profit 501(c)(3)				
□Non Profit 501(c)(4)				
☑Local Entity				
□University or College				
□Other (please specify)				
d. First Name	Randy		Last Name	Knight
e. E-mail Address	rknight@citvofwinterpark org			



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f. Phone Numbe	r (407)599-3235

### 17. Lobbyist Contact Information

a. Name

Angela M. Drzewiecki

b. Firm Name

GrayRobinson PA

c. E-mail Address angela.drzewiecki@gray-robinson.com

**d. Phone Number** (850)577-9090

# Please complete the questions below for Water Projects only.

## 18. 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

## **19. 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

# 20. What is the status of construction?

No construction to date.

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

0%

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

12/31/2025