

Local Funding Initiative Request - Fiscal Year 2018-2019

1. Title of Project: Cypress Lake Wellfield Alternative Water Supply Project

Senate Sponsor: Victor Torres
 Date of Submission: <u>11/13/2017</u>

4. Project/Program Description:

The Water Cooperative of Central Florida (Toho Water Authority, Orange County, Polk County, City of St. Cloud) and Reedy Creek Improvement District is developing brackish groundwater as a viable alternative water supply in central Florida. The project will provide 30+ million gallons per day via a reverse osmosis water treatment plant. The project must have the ability to safely dispose of the brine concentrate from the treatment process which requires construction of concentrate disposal wells. This request will fund the design and construction of the first of 3 required wells.

5. State Agency Contacted? Yes

- a. If yes, which state agency? <u>Department of Environmental Protection</u>
- b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?

6. Amount of Non-recurring Requested for fiscal year 2018-19:

Amount Requested for Operations	Amount Requested for	Total Amount of
	Fixed Capital Outlay	Requested State Funds
	5,000,000	5,000,000

7. Type, amount and percent of matching funds available for this project for fiscal year 2018-19:

Туре	Amount	Percent
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	0	0.0%
Other	0	0.0%
TOTAL	0	0.0 %

8. Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds): 5,000,000

9. Previous Year Funding Details:

- a. Has funding been provided in a previous state budget for this activity? No
- b. In the previous 5 fiscal years, how many years was funding provided? (Optional)
- c. What is the most recent fiscal year the project was funded?



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- d. Were the funds provided in the most recent fiscal year subsequently vetoed?
- e. Complete the following Worksheet.

FY:	Input Prior FY Appropriation for this project for FY 2017-18 (If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)		
Column:	Α	В	С
Funds Description: Input Amounts:	Prior Year Recurring Funds *	Prior Year Nonrecurring Funds *	Total Funds Appropriated (Column A + Column B)

10. Is future-year funding likely to be requested?

No

11. Program Performance:

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

Meet the Central Florida Water Initiative goal to reduce use of Upper Floridan Aquifer groundwater by 30+ MGD by utilizing an Alternative Water Supply source (brackish Lower Floridan Aquifer).

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

Design, Permitting and Construction of a concentrate disposal well

c. How will the funds be expended?

Spending Category	Description	Amount
Administrative Costs		
☐Executive Director/Project Head Salary and Benefits		
□Other Salary and Benefits		
□Expense/Equipment/Travel/Supplies/Other		
☐Consultants/Contracted Services/Study		
Operational Costs		
☐Salary and Benefits		



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□Expense/Equipment/Travel/Supplies/Other		
□Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation		
☑Construction/Renovation/Land/Planning Engineering	Engineering design and construction of one concentrate disposal well	5,000,000
TOTAL		5,000,000

d. What are the direct services to be provided to citizens by the appropriations project?

<u>Future Potable Water Supply</u>

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

Osceola Co., Orange Co., Polk Co., City of St. Cloud, Reedy Creek Improvement District; 300,000 persons

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

<u>Protection of Upper Floridan Aquifer groundwater as determined by the Central Florida Water Initiative</u> (CFWI); Scientific Environmental Data collected by the Water Management Districts (groundwater levels, etc.)

- g. 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 in the contract?

 _Loss of funding/disincentive for regional water supply planning initiatives
- 12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

<u>Toho Water Authority as the administrator for the Water Cooperative of Central Florida (Toho Water Authority, Orange County, Polk County, City of St. Cloud) and Reedy Creek Improvement District.</u>

13. Requestor Contact Information:

a. Name: Brian Wheeler

b. Organization: Toho Water Authority
c. Email: bwheeler@tohowater.com
d. Phone Number: (407)944-5131

14. Recipient Contact Information:

a. Organization: Toho Water Authority OBO Water Cooperative of Central FL

b. County: Osceolac. Organization Type:

O For Profit



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	O Non Profit 501(c) (3)
	O Non Profit 501(c) (4)
	O Local Entity
	O University or College
	Other (Please specify) <u>Special Independent District - Water Services</u>
	d. Contact Name: <u>Deborah Beatty</u>
	e. E-mail Address: dbeatty@tohowater.com
	f. Phone Number: (407)944-5022
15.	If there is a registered lobbyist, fill out the lobbyist information below.
	a. Name: John Wayne
	b. Firm: Peebles Smith & Matthews, Inc.
	c. Email: John@peebles-smith.com d. Phone Number: (850)570-7242
	u. Filone Number. <u>(830)370-7242</u>
16.	Have you applied for alternative state funding?
	□Wastewater Revolving Loan
	□Drinking Water Revolving Loan
	□Small Community Wastewater Treatment Grant
	□Other (Please describe)
	⊠N/A
17.	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
18.	What is the status of construction?
	Will be initiated upon completion of design; estimated design completion; July 1, 2018
19.	What percentage of construction has been completed?
	_0%; completion anticipated June 30, 2019
20.	What is the estimated completion date of construction?



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N/A