

Local Funding Initiative Request - Fiscal Year 2018-2019

1. Title of Project: City of Newberry Regional Septic to Sewer & Wastewater Needs Study

Senate Sponsor: Keith Perry
 Date of Submission: 01/24/2018

4. Project/Program Description:

The project is a Regional Septic to Sewer and Wastewater Needs Study to be led by the City of Newberry and Alachua County. The City also anticipates participation from Gilchrist County and the cities of High Springs, Trenton, and Archer. The purpose of the Study is to develop a coordinated, comprehensive area-wide wastewater plan and Capital Improvement Program to convert septics to sewer, identify opportunities to upgrade and consolidate advanced wastewater treatment facilities, and thereby reduce nutrient (TN) loads in the Suwannee and Santa Fe River BMAPs and the Waccasassa River Basin. The Study is needed to address current and projected growth in the Greater Gainesville area and to support job growth and economic development in the participating communities.

5. State Agency Contacted? Yes

- a. If yes, which state agency? Department of Environmental Protection
- 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 Fixed Capital Outlay	Total Amount of Requested State Funds
	650,000	650,000

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	65,000	9.1%
Other	0	0.0%
TOTAL	65,000	9.1 %

8. Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds): 715,000

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)



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- c. What is the most recent fiscal year the project was funded?
- 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?

The project goal is to develop a comprehensive, regional approach to wastewater management to promote septic-sewer conversion, identify opportunities to consolidate facilities, and provide advanced wastewater treatment to address growth and resource concerns. The US Census estimates 6000 households in the Study Area with roughly 4000 served by OSTDs. According to the FDOH WMI, Alachua and Gilchrist counties support over 32000 Septic Parcels. These data represent considerable potential to reduce nutrient loads in the Study Area to benefit the PFA for Fanning and Manatee Springs, the Suwannee and Santa Fe BMAPs, and the Waccasassa River Basin and springs. N Load Reductions will be calculated for each recommended Capital Improvement using the methodology prescribed in the October 2017 FDEP Springs Funding Guidance. The Study will evaluate reuse options associated with wastewater management to optimize MFL benefit and better prepare the region for economic development & job growth.

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

To meet the regional goals of environmental stewardship, water resource protection, and sustainable economic development and job growth, the City of Newberry and its partners will prepare a comprehensive Regional Septic to Sewer and Wastewater Needs Study to include a Capital Improvement Plan for implementation. The Study is anticipated to require 18 months to complete.

c. How will the funds be expended?

Spending Category	Description	Amount
Administrative Costs		



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☐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		
□Expense/Equipment/Travel/Supplies/Other		
☑Consultants/Contracted Services/Study	Complete all Study Tasks	650,000
Fixed Capital Construction/Major Renovation		
☐Construction/Renovation/Land/Planning		
Engineering		
TOTAL		650,000

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

The City of Newberry and surrounding area is experiencing increasing development pressure associated with the University of Florida at Gainesville and seeks to plan now for projected growth. Its neighboring communities and the counties of Alachua and Gilchrist are likely to experience similar pressure in the coming years. At present, wastewater facilities and septic to sewer conversion occurs on a project by project basis and without the ability to consider regional solutions that optimize cost benefit. The US Census estimates 6000 households in the Study Area with roughly 4000 served by OSTDs. According to the FDOH WMI, Alachua and Gilchrist counties support over 32000 Septic Parcels and agricultural facilities that would benefit from wastewater services. The area also coincides with two FDEP BMAPs that emphasize the need for Nitrogen reduction (Suwannee River, Santa Fe River), the Priority Focus Area for Fanning and Manatee Springs, the upper Waccasassa River Basin and associated Spri

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

According to the 2016 ACS estimates provided by the US Census Bureau, the combined population of the component municipalities is roughly 15,000 people. If the counties of Alachua and Gilchrist extend participation beyond the four municipalities, the number of individuals served would be considerably higher (Gilchrist County estimated population 16,000; Alachua County 215,000).

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

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The expected benefit of the project is the development of a regional wastewater management plan to guide capital wastewater improvements to optimize cost/benefit, nutrient reduction, water resue, and sustainable economic development and job growth. Each recommended capital project will be assessed for nutrient (N) load reduction using the FDEP Springs Funding Guidance method for calculating load reductions. The Study will also include a substantial public outreach component to facilitate stakeholder involvement.

- 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?

 N/A
- 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.
 N/A
- 13. Requestor Contact Information:

a. Name: Mike New

b. Organization: <u>City of Newberry</u>c. Email: <u>Mike.New@ci.newberry.fl.us</u>d. Phone Number: (352)472-0055

14. Recipient Contact Information:

a. Organization: City of Newberry

b. County: Alachuac. Organization Type:

O For Profit

O Non Profit 501(c) (3)

O Non Profit 501(c) (4)

Local Entity

O University or College

O Other (Please specify)

d. Contact Name: Mike New

e. E-mail Address: Mike.New@ci.newberry.fl.us

f. Phone Number: (352)472-0055

15. If there is a registered lobbyist, fill out the lobbyist information below.

a. Name: <u>Chris Dawson</u>b. Firm: <u>Gray Robinson</u>

c. Email: Chris.dawson@gray-robinson.com

d. Phone Number: (407)244-5606

16. Have you applied for alternative state funding?

☐Wastewater Revolving Loan



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□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?
N/A
19. What percentage of construction has been completed?
N/A
20. What is the estimated completion date of construction?
<u>N/A</u>