

FY2024

FDEP Springs Funding Application for Projects within the Southwest Florida Water Management District



This application should be completed and emailed with the appropriate calculations and map to Lisa.Laupert@swfwmd.state.fl.us by 5:00PM on October 7, 2022.

1. Applicant Information

Entity Name:

Is the Entity designated as an economically disadvantaged community? Yes No

Project Manager Name:

Project Manager Address:

Project Manager Phone Number:

Project Manager Email Address:

2. Project Information

Project Name:

Project Type:

Is this a multiyear project? Yes No

Note: For multiyear funding request, please download the [multiyear funding request spreadsheet](#), complete the form, and send in with this application.

What is the anticipated start and end date for the work that will be conducted under this funding request (in MM/YYYY)?

Start Date: End Date:

If applicable, list the anticipated start and end dates for the design and construction phases (MM/YYYY).

Design: - Construction: -

Estimated design completion at time of application (enter 0 if design is not yet started):
% complete

Are permits required? Yes No

If permits are required, please describe the required permits and the status at the time of application.

3. Project Benefit

Quantity of Water Made Available (mgd):

Land Acquisition within Basin Management Action Plan (acres):

Nitrogen Reduced (lbs/year):

Sediment Reduced (lbs/year):

Please download the the [FDEP Springs Funding guidance](#) document. Benefit calculations should be provided demonstrating how the benefit calculation was derived. A Map should be included showing the area of the project and depict notable features.

Please provide a full description of the project. For multiyear funded projects, please provide a description of the complete project, beginning to end, and a description explaining what phase will be covered by this funding request application.

4. Project Funding Information

Are you applying for CFI funding this fiscal year? Yes No

Have you received springs funding or CFI funding for this project in the past? Yes No

Enter the funding amount that has been received and/or is being requested:

	Previous	FY2023	Future	Total
FDEP Springs Funding				
WMD CFI Funding				
Local Funding				
Other Funding				
Total				

If CFI funding was not applied for, please move to Section 5. In the event this project is not awarded CFI funding, please use the table below to reflect how the costs will be handled without CFI funding.

	Previous	FY2023	Future	Total
FDEP Springs Funding				
Local Funding				
Other Funding				
Total				

5. Project Location Information (please submit a map with this application)

County

Latitude (decimal degrees)

Longitude (decimal degrees)

What is the spring name that will receive the benefit?

Is this spring deemed impaired? Yes No

What is the distance from the project to the spring receiving the benefit?

Is this project in a Basin Management Action Plan (BMAP)? Yes No

Is this project in the Priority Focus Area (PFA) of the BMAP? Yes No

Is this project listed in the BMAP project list? Yes No No, but will be in an update

BMAP project number:

Is this project listed in a recovery strategy, prevention strategy, or regional water supply plan

as benefiting an MFL? Yes No If yes, please describe below:

Strategy name:

Project number:

Project name as listed:

Please describe any other recovery, prevention, or regional water supply plans or strategies

this project is part of:

Please download the the [FDEP Springs Funding guidance document](#). Benefit calculations should be provided demonstrating how the benefit calculation was derived. A Map should be included showing the area of the project and depict notable features.

Provide any additional information below that is pertinent to the review of this application. Include information on any existing ordinances, capital improvement plans, or master plans.

Don't forget to submit

- Benefit Calculations
- Map
- Form A (Wastewater Collection and Treatment Projects)
- Form B (Water Quantity Projects & Reuse)
- Form C (Land Acquisition Projects)

Please contact Frank Gargano with any questions prior to submittal. Frank.Gargano@swfwmd.state.fl.us

Form A: Wastewater Collection & Treatment Projects Only - Page 1

What is the name of the wastewater treatment facility where the project intends to send flows once connected to sewer:

What is the facility ID of the wastewater treatment facility where the project intends to send flows once connected to sewer:

What level of treatment is offered at the wastewater treatment facility?

At the wastewater treatment facility, where is the final treated wastewater sent?

What is the current capacity of the wastewater treatment facility (mgd)?

What is the annual average of flow received by the wastewater treatment facility (mgd)?

What is the annual average of total nitrogen leaving the treatment facility (mg/L)?

How much additional flow will be received by the treatment facility due to the project (mgd)?

Please describe any proposed costs for the resident/property owner for connection to sewer. Will connection and/or impact fees be charged? If so, how much are the fees? What will the fees cover?

Is any land acquisition necessary? If so, please describe below.

Yes

No

What length of forcemain and pipe sizing is necessary? Please describe below.

Don't forget to submit benefit calculations

Form A: Wastewater Collection & Treatment Projects Only - Page 2

Septic to Sewer Conversion Projects Complete this Section:

How many parcels will be serviced once sewer is connected through this project?

How many existing septic tanks will be connected to sewer through this project?

Please provide the source(s) (e.g., property appraisals, FDEP databases, plumber field assessments, GIS layers) for determining which parcels have existing septic tanks.

How many of the septic tanks in this project are commercial or industrial tanks?

If commercial tanks are included in this project, provide type of commercial use and heated/ac square footage of the associated buildings below.

How many of the septic tanks service multi-family homes?

Is there a local ordinance in place that requires proper abandonment of septic system and connection to an available sewerage system, as defined by in Section 381.0065(21), Florida Statutes (F.S.)?

Yes

No

If yes, please provide a reference to the local ordinance.

Describe any complementary efforts in developing, implementing, and enforcing water quality ordinances.

Package Plant Conversion Projects Complete this Section:

What is the annual average flow (actual, not permitted) from the package plant (mgd)?

What is the annual average concentration (actual, not permitted) of total nitrogen (mg/L)?

Don't forget to submit benefit calculations

Form B: Water Quantity Projects

For Agricultural Projects associated with irrigation system efficiency improvements:

Proposed irrigation system efficiency (%):

Prior irrigation system efficiency (%):

Average metered water use for the past 5 years (mgd):

For Reclaimed Water Projects:

Note: Refer to Appendix D of the [Springs Funding Guidance](#) for how to calculate the following:

Projected Reuse Flow (mgd):

Percent Offset (%):

Was Percent Offset determined by Table 1 of the Springs Funding Guidance?

Yes

No

Percent Recharge (%):

Is there an existing water use permit?

Yes

No

If yes, please list the permit number.

What diameter and length of forcemain are necessary? Please describe below.

What pump size is necessary? Please describe below.

Please describe the number and/or approximate size of the parcel(s) being serviced (e.g., 123 residential irrigation customers, 10 acre county park).

Don't forget to submit benefit calculations

Form C: Land Acquisition Projects Only

Please describe land use both current and future (e.g., conservation easement to reduce agriculture intensity, land acquired for restoration efforts, conversion of land zoned as residential to open space/conservation). If mixed, depict acreage for each land use.

Does a portion of the land to be acquired lie outside of the BMAP? Yes No

Please note, the portion of land outside of a BMAP for a land acquisition project should not be included in reporting acreage preserved.

Does the parcel adjoin public lands or easements? Yes No

Will the land be held in conservation in perpetuity? Yes No

Based on [FDEP's NSILT recharge tool](#), what recharge area is the majority of the land located?

High Medium Low

Has an evaluation of the fair market value been completed? Yes No

If yes, please include supporting documents with the application.

Will the land have public access and/or public education components? Yes No

If yes, please describe below.

Will a land management plan in place at the time of acquisition? Yes No

If yes, please describe below.

Don't forget to submit fair market value documentation