Springs Coast Management Committee

FY2026

FDEP Springs Funding Process

July 10, 2024



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Springs Scientist

Natural Systems & Restoration

Agenda

- Review and Request Approval for FY26 Springs Funding Process
 - Application
 - Evaluations and Criteria
 - Prioritization and Ranking Process
- Request Approval of Future Meeting Dates

Proposed application



Springs Coast Steering, Management and Technical Committees

There are more than 200 documented springs throughout the District. However, most individual springs cluster around 16 groups of springs, five of which are classified as first-magnitude groups based on the amount of water they discharge.

While recognizing the need to manage all springs, the District places a priority on the five first-magnitude spring groups: Rainbow, Crystal River/Kings Bay, Homosassa, Chassahowitzka, and Weeki Wachee. These spring groups, located in or discharging to an area known as the Springs Coast, collectively discharge more than one billion gallons per day.

Each spring system in the Springs Coast region is a unique, complex system with different sets of challenges, so each one will require different management techniques. To address these issues, the District invited local, regional and state agencies to form the Springs Coast Steering Committee (SCSC). The first goal of the SCSC is to develop management plans tailored for each spring system to identify issues, solutions, costs and responsibilities.

To assist in the effort, the SCSC has created the Springs Coast Management Committee (SCMC) to review technical data and make recommendations to the SCSC. The SCMC is composed of representatives from the founding organizations of the SCSC, along with other involved stakeholder groups. (See list below.)

Public Meetings Information »

Springs Coast Steering Committee Members

Agency	Representative	Title
City of Crystal River	Robert Holmes	City Council Member
Citrus County	Rebecca Bays	County Commissioner
Hernando County	Beth Narverud	County Commissioner
Marion County	Kathy Bryant	County Commissioner
Pasco County	Ron Oakley	County Commissioner
FDEP	Kim Shugar	Director, Division of Environmental Assessment and
		Restoration

First Magnitude Springs in West-Central Florida

Chassahowitzka Springs

Crystal River/Kings Bay

Homosassa Springs

Rainbow Springs

Weeki Wachee Springs

Springs Dashboards



View at-a-glance data on the first magnitude springs:

- · Chassahowitzka Springs
- Homosassa Springs
- Kings Bay Springs
- Rainbow Springs
- · Weeki Wachee Springs

Sign up for Our Springs Newsletter »

For more information, email the Springs Team »

Public Meetings Information »

FDEP Springs Funding

FY2026 Springs Funding Application
For a pre-application meeting contact
Carrieann Adkins.

www.watermatters.org

Menu → Programs and
Projects → Springs in West
Central Florida → Springs
Committees

Download
application from
link that will be
placed on the
SWFWMD SCSC
Website

Proposed Application

FY2026 FDEP Springs Funding Application for Projects within the Southwest Florida Water Management District		My Hom My Spring	
This application should be completed and emailed with the appropriate calc map to Lisa.Laupert@swfwmd.state.fl.us by 5:00PM on October 4, 2024.	ulations a	nd	
1. Applicant Information			
Entity Name:			
Is the Entity designated as an economically disadvantaged community?	Yes (O No	O
Project Manager Name:			
Project Manager Address:			
Project Manager Phone Number:			
Project Manager Email Address:			

Email Lisa Laupert (SWFWMD) by 5:00 PM October 4, 2024

- Complete application form
- Benefits calculation
- Location map
- Multi-year funding requests (if applicable)
- Supplemental questions for evaluation

Proposed Application – Changes from FY25

- Cost breakdown table (pg. 3)
- Number of households serviced (pg. 6)

Process

Pre-Submittal Meetings/ Application



Preliminary Evaluation

Project No. APP01	Spring (County V	Wastewater Treatmen	t Project		FY2023
Spring County	-					
Project Type:	Was	stewater	Collection & Treatment	Multiyear C	ontract:	No
Description:	Design, permitting, and construction of a new 3 mgd advanced weatwater treatment (AWT) wastewater treatment plant (WWTP) in Spring County drelopment, at it station, wastewater force main, a broodfuls treatment facility, and other necessary appurtnances to replace the existing 1 mgd conventional WWTP. Funding is also requested for orchaindwater infrastructure including a 7 mg storage tank a pump station, transmission main, and control appurtnances.					
Costs:	Total project cost: \$50,000,000 (Design, permitting, and construction) Applicant share: \$10,000,000 DEP share: \$40,000,000 Other share: \$0 District share: The county has requested \$15,000,000 from the District through the cooperative funding program. If approved, this will reduce the FDEP share to \$55,000,000.					
Spring Information:			JECT INFORMATIO	N		
	Benefitting spring: Rainbow Yes Benefitting spring is an OFS? High Yes Project located within the BMAP? Yes Project located within the PFA? The spring is approximately 2 miles from the project locatio				location.	
Project Benefit:						
Cost Effectiveness:	High	TI	he estimated cost for th	is project is \$ 123	lb of TN.	
Related Strategies:	High	Project is islated in the BMAP list of projects or is anticipated to be listed in the BMAP in the next update? Yes Brentfilling spring has an MFL? Project is part of a specific water quality or water quantity improvement plan? Notes: the rest update is a specific water to be issted in the BMAP projects in the specific plant p				
Local Match:	High	Percent Notes:	match is: Greater th The project includes \$10,000,000, which is	a local match in th		
Project Readiness:	Construction is ongoing or will start before Dec 31 of the fiscal year funding is being requested Notes: The project is expected to begin in 2023 and end in 2025.					
		0\	VERALL RANKING			
	High					
			FUNDING			
					,	
FDEP		\$	40,000,000	\$ -	s	40,000,00
District		\$		\$ -	\$	
Spring County		\$	10,000,000	\$ -	\$	10,000,00
Other Total		\$	50,000,000	\$ -	\$	50.000.00

Final Evaluation

Project No. APP01	Spring (County Wastewater Treatmen	t Project					
Spring County								
Project Type:	Was	stewater Collection & Treatmen	t Multiyear C	ontract:	No			
		DESCRIPTION						
Description:		permitting, and construction of						
		t (AWT) wastewater treatment ent, a lift station, wastewater fo						
		r necessary appurtenances to						
		Funding is also requested for n			including a			
		mg storage tank a pump station, transmission main, and control pourtenances.						
Costs:		eject cost: \$50,000,000 (Design	, permitting, and co	onstruction	n)			
		t share: \$10,000,000						
	DEP sha Other sh	ire: \$40,000,000						
		lare: şu hare: The county has requeste	4 64 5 000 000 6	- the Dist				
		nare: The county has requeste erative funding program. If app						
	to \$25,00							
	_	PROJECT INFORMATIO	N					
Spring Information:		Benefitting spring: Rainbow						
		Yes Benefitting spring is an OFS?						
	High	Yes Project located within						
		Yes Project located within the PFA?						
		The spring is approximately 2 miles from the project location.						
Project Benefit:		The benefit for this water quality project is the reduction of pollutant loads by an estimated 2000 lbs/yr TN.						
	High	loads by an estimated 2000 lb	s/yr IN.					
	1.90							
Cost Effectiveness:		The estimated cost for the	is project is \$ 123	lb of TN				
	High							
Related Strategies:		Yes Project is listed in the to be listed in the BM	BMAP list of proje	ects or is	anticipated			
				ate?				
		Yes Benefitting spring har						
	High	No Project is part of a sp improvement plan?	ecific water quality	or water	quantity			
		Notes: The project is anticip the next update.	ated to be listed in	tne BMA	projects in			
Local Match:	_							
Local Match:	High	Percent match is: Greater th						
	ngn	Notes: The project includes \$10,000,000, which it	a local match in the	e amount	of			
Project Readiness:	-	Construction is ongoing or will						
rroject readilless.	1	funding is being requested	before Dec 3	. 51 1110 11	year			
	High							
		Notes: The project is expected to begin in 2023 and end in 2025.						
		OVERALL RANKING						
	High This project is recommended to be forwarded to FDEP for FY2022							
	springs funding consideration.							
		FUNDING		-				
Funding Source		FY2021						
FDEP		\$ 40,000,000	s -	\$	40.000.000			
District		\$ -		S	,000,000			
Spring County		\$ 10,000,000	S -	\$	10,000,000			
Other		\$ -	s -	s				
Total		\$ 50,000,000	S -	\$	50,000,000			



FDEP FINAL SUBMISSION

Categories

		PROJECT INFORMATION
Spring Information:	Rank	
Project Benefit:	Rank	
,		
Cost Effectiveness:	Rank	
	D	
Related Strategies:	Rank	
Local Match	Rank	
Project Readiness:	Rank	
Froject Readiness.	Rank	
		OVERALL BANKING
	Rank	OVERALL RANKING
	- Suriix	

Southwest Florida Water Management District

Water Quality Criteria

ş. [Category	Ranking	Definition	Criteria		
		High	All three criteria apply	1-Benefitting spring an OFS?		
\. 	SPRING INFORMATION	Medium	Only 2 criteria apply	2-Project location within a BMAP Boundary?		
		Low	Only 1 or none of the criteria apply	3-Project location within a PFA boundary?		
		High	Top 1/3 applications			
	PROJECT BENEFIT	Medium	Middle 1/3 applications	Applications sorted by descending order for Nitrogen Reduction		
		Low	Bottom 1/3 applications	Ç		
A)		High	Top 1/3 applications			
	COST EFFECTIVENESS	Medium	Middle 1/3 applications	Applications sorted by ascending order for the estimated cost per pound of TN removed		
		Low	Bottom 1/3 applications			
7		High	Project meets at least one of the criteria	1-Project is listed in the BMAP list of projects or anticipated to be added in the next update		
1	RELATED STRATEGIES	Low	Project does not meet any of the criteria OR applicant does not require connection to available sewer	2-Benefitting spring has an existing MFL 3-Project is part of a specific water quality or water quantity improvement plan		
1		High	Greater than 25%			
	LOCAL MATCH	Medium	Up to 25%	Amount of local match		
		Low	None			
		High	Construction is ongoing or will start before Dec 31 of the fiscal year funding is being requested			
	PROJECT READINESS	Medium	Design is ongoing or will start before Dec 31 of the fiscal year funding is being requested	Project time frame		
		Low	Other elements must be addressed before design or construction may begin			

Water Quantity Criteria

	Category	Ranking	Definition	Criteria		
		High	All three criteria apply	1-Benefitting spring an OFS?		
.	SPRING INFORMATION	Medium Only 2 criteria apply		2-Project location within a BMAP Boundary?		
		Low	Only 1 or none of the criteria apply	3-Project location within a PFA boundary?		
		High	Top 1/3 applications	Applications sorted by descending order for		
	PROJECT BENEFIT	Medium	Middle 1/3 applications	calculated anticipated volume of water (MGD		
8		Low	Bottom 1/3 applications	rounded to the nearest tenth)		
		High	Top 1/3 applications			
	COST EFFECTIVENESS	Medium	Middle 1/3 applications	Applications sorted by ascending order for the estimated cost per MGD of water made available		
		Low	Bottom 1/3 applications			
		High	Project meets at least one of the criteria	1-Project is listed in the BMAP list of projects or anticipated to be added in the next update		
1	RELATED STRATEGIES	Low	Project does not meet any of the criteria	2-Benefitting spring has an existing MFL 3-Project is part of a specific water quality or water quantity improvement plan		
٨		High	Greater than 25%			
	LOCAL MATCH	Medium	Up to 25%	Amount of local match		
Ţ		Low	None			
		High Construction is ongoing or will start before Dec 31 of the fiscal year funding is being requested				
	PROJECT READINESS	Medium	Design is ongoing or will start before Dec 31 of the fiscal year funding is being requested	Project time frame		
		Low	Other elements must be addressed before design or construction may begin			

Land Acquisition Criteria

Category	Ranking	Definition	Criteria
	High	All 3 criteria apply	1-Benefitting spring an OFS?
SPRING INFORMATION	Medium	Only 2 criteria apply	2-Project location within a BMAP Boundary?
	Low	Only 1 or none of the criteria apply	3-Project location within a PFA boundary?
	High	At least 3 criteria apply	1-Parcel adjoins public lands or easements
PROJECT BENEFIT	Medium	Only 2 criteria apply	2-Located within a high or medium recharge area
	Low	Only 1 or none of the criteria apply	3-Land remains at low intensity or is reduced to a lower intensity of land use
соѕт	High	Meets criteria	Funding request is at or less than the estimated fair market
EFFECTIVENESS	Low	Does not meet criteria	value
	High	At least 4 of the criteria apply	1-Project is listed in the BMAP list of projects or anticipated to be added in the next update 2-Benefitting spring has an existing MFL
RELATED STRATEGIES	Medium	2-3 criteria apply	3-Project is part of a specific water quality or water quantity improvement plan 4-Land will be held in conservation in perpetuity 5-Management plan is in place or will be in place at time of
	Low	Only 1 or none of the criteria apply	acquisition 6-Acquired land will have public access and/or public education components
	High	Greater than 25%	
LOCAL MATCH	Medium	Up to 25%	Amount of local match
	Low	None	
	High	Acquisition is ongoing or will start before Dec 31 of the fiscal year funding is being requested	
PROJECT READINESS	Medium	Acquisition will start after Dec 31 of the fiscal year funding is being requested	Project time frame
	Low	Other elements must be addressed before land acquisition may begin	

Prioritization Matrix

Total Score for Project > 94: High
Total Score for Project 94 – 67: Medium
Total Score for Project < 67: Low



Prioritization		Weighting	7	10	10	5	3	5		
		Highest Score	High	High	High	High	High	High	12	0
Ma	atrix	Lowest Score	Low	Low	Low	Low	Low	Low	40)
Current Rank	Project Nbr	Project Name	SPRING INFORMATION	PROJECT BENEFIT	COST EFFECTIVENESS	RELATED STRATEGIES	LOCAL MATCH	PROJECT READINESS	Total Score	Overall Ranking
1										
2										
3										
4										

Recommendations

Approve the FY2026 Springs Funding Application, Evaluation, and Prioritization Process.

Springs Coast Management Committee

FY2025

Proposed Meeting Dates

July 10, 2024



Madison Trowbridge, Ph.D.

Springs Scientist

Natural Systems & Restoration

Southwest Florida Water Management District

Detailed FY2025 Timeline

		JUL '24	AUG '24	SEP '24	OCT '24	NOV '24	DEC '24	JAN '25
	portant tes		FDEP FY25 Project Selection Springs & CFI Apps Available	Pre-app Meetings GB Approves FY25 Budget	(4) Springs & CFI Apps Due			
SO	CMC	(10) Approve FY26 Funding Process & Meeting Dates			(23) Raw Applications Presented		(4) Preliminary Evals Review #1	(8) Preliminary Evals Review #2
S	CSC	(24) Approve FY26 Funding Process & Meeting Dates				(6) Raw Applications Presented		(22) Present Preliminary Evaluations
		FEB '25	MAR '25	APR '25	MAY '25	JUNE '25	JUL '25	AUG-SEP '25
	portant tes			(22) GB Approves FY25 Springs Funding Apps	FDEP receives approved final list	FDEP holds public input period		(AUG) FDEP FY26 Project Selection (SEP) GB Approves FY26 Budget
S	CMC	(19) Final Evals Reviewed & Approved			(21) Springs Funding Lessons Learned		(9) Approve FY27 Funding Process & Meeting Dates	
S	CSC		(5) Final Evals Reviewed & Approved				(23) Approve FY26 Funding Process & Meeting Dates	



Management Committee Meetings

Dates	Objective
Jul 10, 2024	 FDEP Springs Funding FY26 Kickoff Approve: Meeting Dates Approve: Funding Process
Proposed Dates	Objective
Oct 23, 2024	Review: Raw application information
Dec 4, 2024	Review: Preliminary Eval Review #1
Jan 8, 2025	Review: Preliminary Eval Review #2
Feb 19, 2025	Approve: Final Evals
May 21, 2025	Present: Springs Funding Lessons Learned
Jul 9, 2025	 FDEP Springs Funding FY27 Kickoff Approve: Meeting Dates Approve: Funding Process

Recommendations

Approve the future Springs Coast Management Committee meeting dates.