Springs Coast Steering Committee

FY2025

FDEP Springs Funding Process

July 26, 2023



Vivianna Bendixson SWIM Program Manager Natural Systems & Restoration

Agenda

- Review and Request Approval for FY25 Springs Funding Process
 - Application
 - Evaluations and Criteria
 - Prioritization and Ranking Process
- Request Approval of FY24 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

Crystal River/Kings Bay Homosassa Springs Rainbow Springs

Weeki Wachee Springs

Chassahowitzka 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

FY2025 Springs Funding Application For a pre-application meeting contact Frank Gargano.

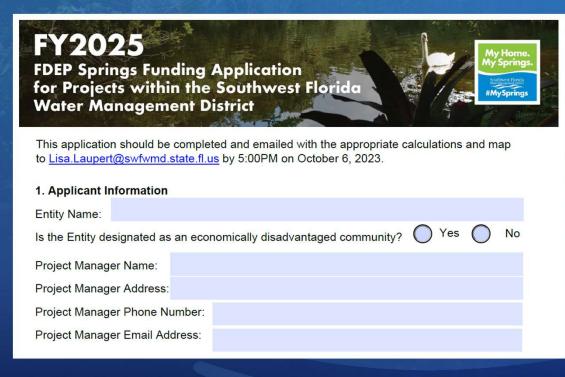
www.watermatters.org

Menu → Programs and
Projects → Springs in West
Central Florida → Springs
Coast Steering,
Management and Technical
Committees link

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



Proposed Application



Email Lisa Laupert (SWFWMD) by 5:00 PM October 6, 2023

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



Proposed Application – Changes from FY24

- PG 1 Header updated with new picture and new date
- PG 3 Funding tables updated with fiscal year
- Updated for minor clerical errors

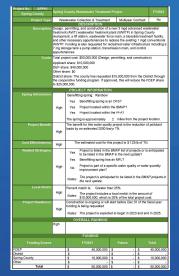


Process

Pre-Submittal Meetings/ Application



Preliminary Evaluation



Final Evaluation

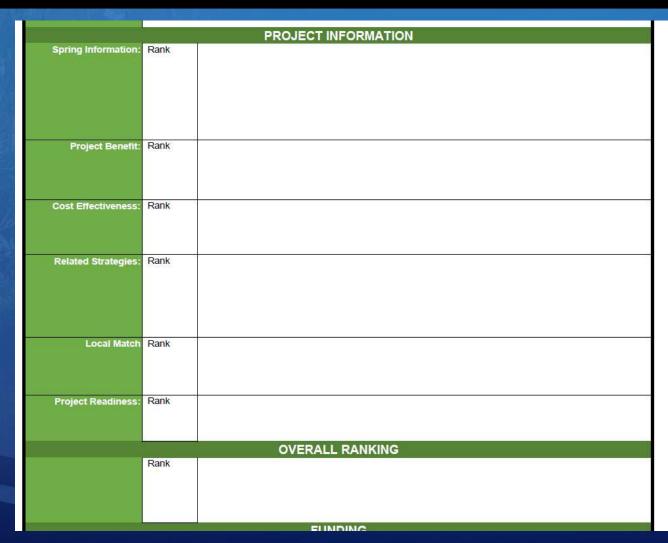


FDEP FINAL SUBMISSION

1	A Funds in	B Specific Appro	C priation 1606 may be	D used for land acqu	E sisition to protect	F springs and for o	G capital projects th	H at protect the quality	and quantity	J of water that flow	K from springs.	L	М	N	0	Р	Q	
2			I. Contact Information			II. Spring Information			III. Project Information				IV. Water Quality					
2	C o u n t	Lead Water Manageme nt District Name	Local Government	WMD Project Manager Name, Phone and Email	Spring Name	Does the Spring have an Impairment? If so, does it have a BMAP?	Does the Spring have an MFL, and, if so, is it in recovery or prevention?	Project Name	County	Project Location - Latitude of project	Project Location - Longitude of project	Project Type	Project description	Is the Project Listed in a BMAP (or Annual Update)?	Is the Project Listed in a Recovery/Preven tion Strategy or Identified in a Regional Water Supply Plan as Benefitting an MFL?		N Reduced (Ibslyr)	Sei redu It
4 5	37	Southwest	Citrus County	Josh Maden, 352-796-7211 x 4197, Josh.Madden@s wfwmd.state.fl. us	Chassahowitzk a and Homosassa	BMAP or RAP	MFL - Meeting	Springs - Citrus County Old Homosassa West Septic to Sewer Project	Citrus	28.78266	-82.61637	Wastewater collection and treatment	The project is for the design, permitting, and construction of a regional wastewater collection system necessary for connection of existing residential homes in the Oil Homosassa area of the Homosassa synthysingshed. If constructed, a minimum of 95 existing septic systems will connect to County sanitary sewer.	Yes	No	Yes	907	



Categories





Water Quality Criteria

	Category	Ranking	Definition	Criteria			
		High	All three criteria apply	1-Benefitting spring an OFS?			
IN	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?			
17.		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	, Thirdy on Todadion			
		High	Top 1/3 applications				
EF	COST	Medium	Middle 1/3 applications	Applications sorted by ascending order for the estimated cost per pound of TN removed			
		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			
S	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			
		High	Greater than 25%				
LC	OCAL MATCH	Medium	Up to 25%	Amount of local match			
		Low	None				
	PROJECT READINESS	High	Construction is ongoing or will start before Dec 31 of the fiscal year funding is being requested				
		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		
	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		
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		
	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			



Land Acquisition Criteria

CITY OF THE PARTY					
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?		
VI	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 quanti improvement plan 4-Land will be held in conservation in perpetuity 5-Management plan is in place or will be in place at time or		
	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	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									o .	2
	3										
	4	13			8					8 3	8



Recommendations

Approve the FY2025 Springs Funding Application, Evaluation, and Prioritization Process.



Springs Coast Steering Committee

FY2024

Proposed Meeting Dates

July 26, 2023



Vivianna Bendixson SWIM Program Manager Natural Systems & Restoration

Proposed Detailed FY2024 Timeline

	JUL '23	AUG '23	SEP '23	OCT '23	NOV '23	DEC '23	JAN '24
Important Dates		FDEP FY24 Project Selection Springs & CFI Apps Available	Pre-app Meetings GB Approves FY24 Budget	(6) Springs & CFI Apps Due			
SCMC	(12) Approve FY25 Funding Process & Meeting Dates			(25) Raw Applications Presented		(6) Preliminary Evals Review #1	(10) Preliminary Evals Review #2
scsc	(26) Approve FY25 Funding Process & Meeting Dates				(8) Raw Applications Presented		(24) Present Preliminary Evaluations
	FEB '24	MAR '24	APR '24	MAY '24	JUNE '24	JUL '24	AUG-SEP '24
Important Dates			(23) GB Approves FY25 Springs Funding Apps	FDEP receives approved final list	FDEP holds public input period		(AUG) FDEP FY25 Project Selection (SEP) GB Approves FY25 Budget
SCMC	(21) Final Evals Reviewed & Approved			(22) Springs Funding Lessons Learned		(10) Approve FY26 Funding Process & Meeting Dates	
scsc		(6) Final Evals Reviewed & Approved				(24) Approve FY26 Funding Process & Meeting Dates	





Management Committee Meetings

Dates	Objective
Oct 25, 2023	Review: Raw application information
Dec 6, 2023	Review: Preliminary Eval Review #1
Jan 10, 2024	Review: Preliminary Eval Review #2
Feb 21, 2024	Approve: Final Evals
May 22, 2024	Present: Springs Funding Lessons Learned
Jul 10, 2024	 FDEP Springs Funding FY26 Kickoff Approve: Meeting Dates Approve: Funding Process





Steering Committee Meetings

Dates	Objective
Jul 26, 2023	 FDEP Springs Funding FY25 Kickoff Approve: Meeting Dates Approve: Funding Process
Proposed Dates	Objective
Nov 8, 2023	Present: Raw application information
Jan 24, 2024	Present: Preliminary Evals
Mar 6, 2024	Approve: Final Evals
Jul 24, 2024	 FDEP Springs Funding FY26 Kickoff Approve: Meeting Dates Approve: Funding Process



Southwest Florida Water Management District

Recommendations

Approve FY2024 Springs Coast Steering Committee meeting dates.

