

# **Springs Coast Management Committee**

## **FY2022 Springs Funding**

**May 26, 2021**

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# **Agenda**

- FY2022 Springs Funding Update
- FY2022 Springs Funding Process Lessons Learned
- FY2023 Items for Consideration
- Upcoming Tasks



# FY 2022 Process

SCMC and SCSC Approves Application and Evaluation Process



**Application**

**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: \_\_\_\_\_

**Project General Information**

Project Name: \_\_\_\_\_

Project Type: \_\_\_\_\_

Project Start: \_\_\_\_\_

Water: \_\_\_\_\_

Water Quality (if any): \_\_\_\_\_

Last Acquisition (year): \_\_\_\_\_

Is this a multi-year project? ☐ Yes ☐ No

If so, what phase will this funding request be expected to cover? \_\_\_\_\_

Project Description (if this is a multi-year funding request, provide a description of the complete project (in going to end) and a description explaining what phase will be covered by this funding request application): \_\_\_\_\_

What is the anticipated start date and end date for the work that will be conducted under this funding request? \_\_\_\_\_



Applications Submitted



SCMC Complete Evaluations & Project Reviews



**Preliminary Evaluation**

**Project Information**

Project Name: \_\_\_\_\_

Project Type: \_\_\_\_\_

Project Start: \_\_\_\_\_

Project End: \_\_\_\_\_

Project Description: \_\_\_\_\_

**Project Evaluation**

Project Status: \_\_\_\_\_

Project Priority: \_\_\_\_\_

Project Funding: \_\_\_\_\_

Project Funding Source: \_\_\_\_\_

Project Funding Amount: \_\_\_\_\_

Project Funding Period: \_\_\_\_\_

Project Funding Start Date: \_\_\_\_\_

Project Funding End Date: \_\_\_\_\_

Project Funding Frequency: \_\_\_\_\_

Project Funding Notes: \_\_\_\_\_

Project Funding Comments: \_\_\_\_\_

Project Funding Status: \_\_\_\_\_

Project Funding Date: \_\_\_\_\_

Project Funding By: \_\_\_\_\_

Project Funding For: \_\_\_\_\_

Project Funding To: \_\_\_\_\_

Project Funding From: \_\_\_\_\_

Project Funding Through: \_\_\_\_\_

Project Funding Via: \_\_\_\_\_

Project Funding On: \_\_\_\_\_

Project Funding Off: \_\_\_\_\_

Project Funding At: \_\_\_\_\_

Project Funding In: \_\_\_\_\_

Project Funding Out: \_\_\_\_\_

Project Funding By: \_\_\_\_\_

Project Funding For: \_\_\_\_\_

Project Funding To: \_\_\_\_\_

Project Funding From: \_\_\_\_\_

Project Funding Through: \_\_\_\_\_

Project Funding Via: \_\_\_\_\_

Project Funding On: \_\_\_\_\_

Project Funding Off: \_\_\_\_\_

Project Funding At: \_\_\_\_\_

Project Funding In: \_\_\_\_\_

Project Funding Out: \_\_\_\_\_



SCMC & SCSC Review Preliminary Evals



**Final Evaluation**

**Project Information**

Project Name: \_\_\_\_\_

Project Type: \_\_\_\_\_

Project Start: \_\_\_\_\_

Project End: \_\_\_\_\_

Project Description: \_\_\_\_\_

**Project Evaluation**

Project Status: \_\_\_\_\_

Project Priority: \_\_\_\_\_

Project Funding: \_\_\_\_\_

Project Funding Source: \_\_\_\_\_

Project Funding Amount: \_\_\_\_\_

Project Funding Period: \_\_\_\_\_

Project Funding Start Date: \_\_\_\_\_

Project Funding End Date: \_\_\_\_\_

Project Funding Frequency: \_\_\_\_\_

Project Funding Notes: \_\_\_\_\_

Project Funding Comments: \_\_\_\_\_

Project Funding Status: \_\_\_\_\_

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Project Funding On: \_\_\_\_\_

Project Funding Off: \_\_\_\_\_

Project Funding At: \_\_\_\_\_

Project Funding In: \_\_\_\_\_

Project Funding Out: \_\_\_\_\_



SCMC & SCSC Review & Approve Project List



GB Approves Project List



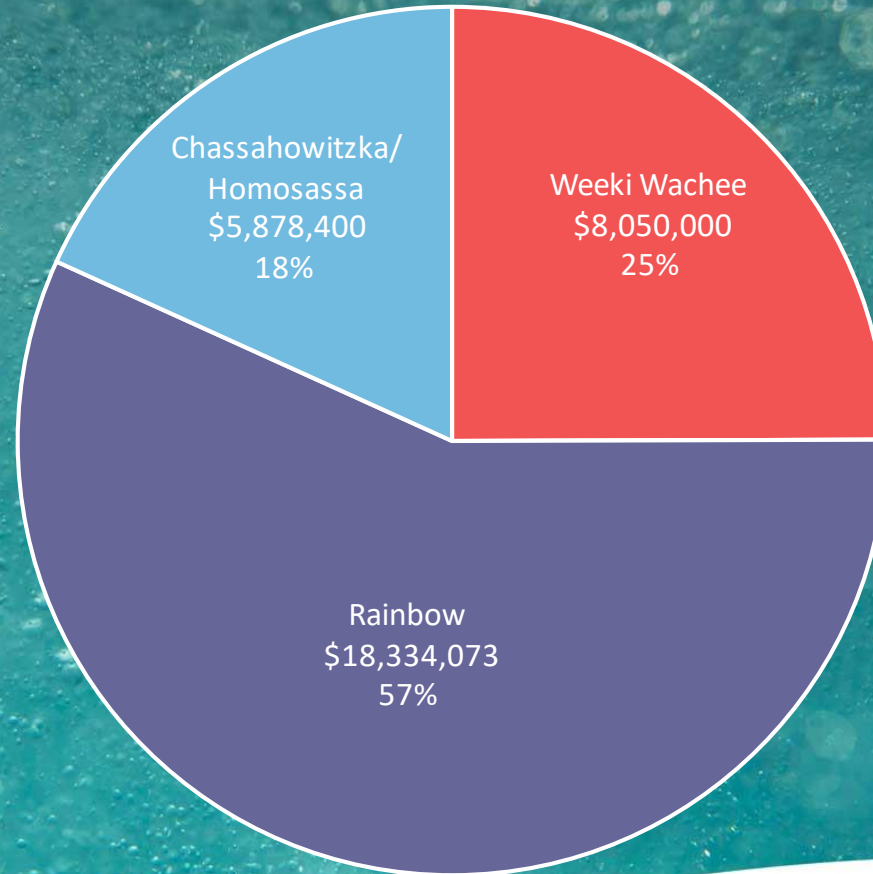
## FDEP FINAL SUBMISSION

Funds in Specific Appropriation 1005 may be used for land acquisition to protect springs and for capital projects that protect the quality and quantity of water that flow from springs.															N		O	P	Q
I. Contact Information					II. Spring Information					III. Project Information					IV. Water Quality				
C. Map Name and District	Lead Water	Local Government	WMD Project Name, Phone and Email	Spring Name	Does the Spring have an MFL, and 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/Prevention Strategy or Identified in a Regional Water Supply Plan as Benefiting an MFL?	Does this Project Have Water Quality Benefits?	N Reduced (Italy)	Se		
37	Southwest	Citrus County	Josh Madsen, 352-796-7211 x 4357, Josh.Madsen@wmd.state.fl.us	Chassawhatchee and Homosassa	BMAP or RAP	MFL - Meeting	Spring - 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 Old Homosassa area of the Homosassa springshed. If constructed, a minimum of 95 existing septic systems will convert to County sanitary sewer.	Yes	No	Yes	907			

# Detailed FY2021 Timeline

	JUL '20	AUG '20	SEP '20	OCT '20	NOV '20	DEC '20	JAN '21
Important Dates		FDEP FY21 Project Selection  Springs & CFI Apps Available	Pre-app Meetings  GB Approves FY21 Budget	(2) Springs & CFI Apps Due			
SCMC	(15) Approve FY22 Funding Process & Meeting Dates			(21) Raw Applications Presented		(9) Preliminary Evals Review #1	(6) Preliminary Evals Review #2
SCSC	(29) Approve FY22 Funding Process & Meeting Dates				(18) Raw Applications Presented		(27) Present Preliminary Evaluations
	FEB '21	MAR '21	APR '21	MAY '21	JUNE '21	JUL '21	AUG-SEP '21
Important Dates			(27) GB Approves FY21 Springs Funding Apps	FDEP receives approved final list	FDEP holds public meeting		(AUG) FDEP FY22 Project Selection  (SEP) GB Approves FY22 Budget
SCMC	(24) Final Evals Reviewed & Approved			(26) Springs Funding Lessons Learned		(14) Approve FY23 Funding Process & Meeting Dates	
SCSC		(10) Final Evals Reviewed & Approved				(28) Approve FY22 Funding Process & Meeting Dates	

# FY22 FDEP Request Summary by BMAP



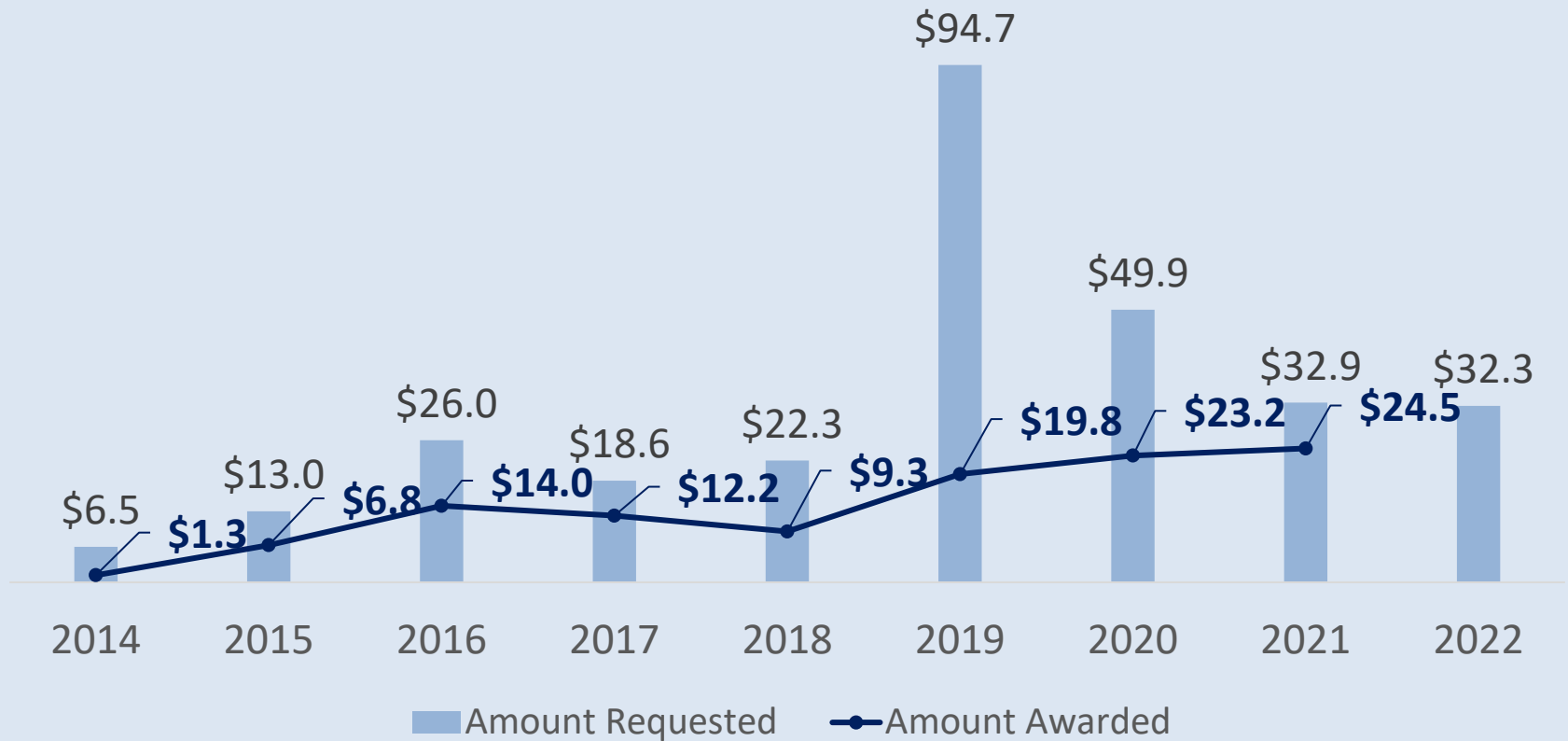
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## FDEP Springs Funding Summary for SWFWMD Region



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# FY2022 FDEP Springs Funding Requests

FY2022 FDEP Springs Funding  
Final Evaluations

Unit Number	Ranking	Applicant	Project	FDEP FY2022 Request	WMD FY2022 Request	Local FY2022 Match	Other FY2022 Funding	Total FY2022
APP01	High	Bay Laurel CDD	<a href="#">On Top of the World North Advanced Wastewater Treatment Facility*</a>	\$ 7,175,000	\$ -	\$ 5,830,000	\$ -	\$ 13,005,000
APP02	High	FGUA	<a href="#">Rainbow River - Rio Vista Septic-to-Sewer Project</a>	\$ 10,802,608	\$ -	\$ -	\$ -	\$ 10,802,608
WW10	Med	Hernando County	<a href="#">Hernando County Septic to Sewer District A, Phase 1</a>	\$ 8,050,000	\$ -	\$ 1,725,000	\$ 1,725,000	\$ 11,500,000
APP05	Med	City of Inverness	<a href="#">41 N Sewer Extension Project</a>	\$ 3,264,800	\$ -	\$ 816,200	\$ -	\$ 4,081,000
Q043	Med	Marion County	<a href="#">State Road 200 Septic to Sewer Program</a>	\$ 356,465	\$ -	\$ 356,465	\$ -	\$ 712,929
APP06	Low	City of Inverness	<a href="#">South Highlands Septic to Sewer Project*</a>	\$ 2,613,600	\$ -	\$ 653,400	\$ -	\$ 3,267,000
			*Multiyear Funding Request only FY22 request listed					
				\$ 32,262,473.00	\$ -	\$ 9,381,064.50	\$ 1,725,000.00	\$ 43,368,538

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# Final Evaluation Changes

- WW10 – Hernando County – Septic to Sewer District A, Phase 1b
  - Removing 224 septic tanks
  - Single year request
  - Total Project Cost \$11.5M
    - FDEP \$8.05M
    - County \$1.725M
    - Other \$1.725M
  - Spring information corrected to Weeki
  - Project benefit now 2305 lbs/yr TN and updated to medium
  - Cost effectiveness now \$166/lb of TN and updated to low
  - Overall ranking updated to medium

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# Water Quality Criteria

Category	Ranking	Definition	Criteria
SPRING INFORMATION	High	All three criteria apply	1-Benefitting spring an OFS?
	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?
PROJECT BENEFIT	High	Top 1/3 applications	Applications sorted by descending order for Nitrogen Reduction
	Medium	Middle 1/3 applications	
	Low	Bottom 1/3 applications	
COST EFFECTIVENESS	High	Top 1/3 applications	Applications sorted by ascending order for the estimated cost per pound of TN removed
	Medium	Middle 1/3 applications	
	Low	Bottom 1/3 applications	
RELATED STRATEGIES	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
	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
LOCAL MATCH	High	Greater than 25%	Amount of local match
	Medium	Up to 25%	
	Low	None	
PROJECT READINESS	High	Construction is ongoing or will start before Dec 31 of the fiscal year funding is being requested	Project time frame
	Medium	Design is ongoing or will start before Dec 31 of the fiscal year funding is being requested	
	Low	Other elements must be addressed before design or construction may begin	

# Water Quantity Criteria

Category	Ranking	Definition	Criteria
SPRING INFORMATION	High	All three criteria apply	1-Benefitting spring an OFS?
	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?
PROJECT BENEFIT	High	Top 1/3 applications	Applications sorted by descending order for calculated anticipated volume of water (MGD rounded to the nearest tenth)
	Medium	Middle 1/3 applications	
	Low	Bottom 1/3 applications	
COST EFFECTIVENESS	High	Top 1/3 applications	Applications sorted by ascending order for the estimated cost per MGD of water made available
	Medium	Middle 1/3 applications	
	Low	Bottom 1/3 applications	
RELATED STRATEGIES	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
	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
LOCAL MATCH	High	Greater than 25%	Amount of local match
	Medium	Up to 25%	
	Low	None	
PROJECT READINESS	High	Construction is ongoing or will start before Dec 31 of the fiscal year funding is being requested	Project time frame
	Medium	Design is ongoing or will start before Dec 31 of the fiscal year funding is being requested	
	Low	Other elements must be addressed before design or construction may begin	



# FY 2022

## Prioritization Matrix

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



Prioritization Matrix				Weighting	7	10	10	5	3	5		
				Highest Score	High	High	High	High	High	High	120	
				Lowest Score	Low	Low	Low	Low	Low	Low	40	
Current Rank	Project Nbr	Applicant	Project Name	SPRING INFORMATION	PROJECT BENEFIT	COST EFFECTIVENESS	RELATED STRATEGIES	LOCAL MATCH	PROJECT READINESS	Total Score	Overall Ranking	
1	APP01	Bay Laurel CCDD	<a href="#">On Top of the World North Advanced WWTF</a>	Medium	High	High	High	High	High	113	HIGH	
2	APP02	FGUA	<a href="#">Rainbow River - Rio Vista Septic to Sewer</a>	High	High	Medium	High	Low	Medium	99	HIGH	
3	APP03/WW10	Hernando County	<a href="#">Septic to Sewer District A Phase 1b</a>	High	Medium	Low	High	Medium	High	87	MEDIUM	
4	APP05	City of Inverness	<a href="#">41 North Sewer Extension</a>	Medium	Medium	Medium	High	Medium	Medium	85	MEDIUM	
5	APP07/Q043	Marion County	<a href="#">State Road 200 Septic to Sewer</a>	Medium	Low	High	Low	High	High	83	MEDIUM	
6	APP06	City of Inverness	<a href="#">South Highlands Septic to Sewer</a>	Medium	Low	Low	High	Medium	Medium	65	LOW	

# Lessons Learned

[illegible]



# **Items for Consideration**

- Agricultural Project Guidance
- CFI funding within Rainbow BMAP boundary
  - No other CFI funding changes, must meet controls

# Rainbow BMAP

## Legend

- Project Locations
- County Boundary
- WMD Boundary
- Priority Focus Area (PFA)
- Basin Management Action Plan (BMAP)



Label	Applicant	Project Name
APP01	Bay Laurel CCDD	On Top of the World North Adv WWTF
APP02	FGUA	Rainbow River and Rio Vista Septic to Sewer
Q043	Marion County	State Road 200 Septic to Sewer





# Upcoming Tasks

- Approve FY2023 Springs Funding Evaluation Process
- Approve FY2023 Ranking Criteria and Prioritization
- Set meeting schedule for FY2022, impactful dates listed

JUN '21	JUL '21	AUG '21	SEP '21	OCT '21	NOV '21	DEC '21	JAN '22
	(14) SCMC Meeting  (28) SCSC Meeting	FY21 Springs Funding Apps Available		(1) Applications Due			
FEB '22	MAR '22	APR '22	MAY '22	JUN '22	JUL '22	AUG '22	SEP '22
CFI Preliminary Regional Committee Mtg		CFI Final Regional Committee Mtg  GB Approves Recommended Project List	FDEP receives Recommended Project List			Tentative: FDEP Announces Funded Projects (AUG)	GB Approves Budget (SEP)

# Management Committee Meetings

Dates	Objective
Jul 14, 2021	<ul style="list-style-type: none"><li>•FY23 Kickoff</li><li>•Approve: Meeting Dates</li><li>•Approve: Funding Process</li></ul>
Proposed Dates	Objective
Oct 20, 2021	<ul style="list-style-type: none"><li>• Review: Raw application information</li></ul>
Dec 8, 2021	<ul style="list-style-type: none"><li>• Review: Preliminary Eval Review #1</li></ul>
Jan 5, 2022	<ul style="list-style-type: none"><li>• Review: Preliminary Eval Review #2</li></ul>
Feb 23, 2022	<ul style="list-style-type: none"><li>• Approve: Final Evals</li></ul>
May 25, 2022	<ul style="list-style-type: none"><li>• Present: Springs Funding Lessons Learned</li></ul>
July 13, 2022	<ul style="list-style-type: none"><li>• FY23 Kickoff</li><li>• Approve: Meeting Dates</li><li>• Approve: Funding Process</li></ul>



# Steering Committee Meetings

Dates	Objective
Jul 28, 2021	<ul style="list-style-type: none"><li>•FY23 Kickoff</li><li>•Approve: Meeting Dates</li><li>•Approve: Funding Process</li></ul>
Proposed Dates	Objective
Nov 10, 2021	<ul style="list-style-type: none"><li>• Present: Raw application information</li></ul>
Jan 26, 2022	<ul style="list-style-type: none"><li>• Present: Preliminary Evals</li></ul>
March 9, 2022	<ul style="list-style-type: none"><li>• Approve: Final Evals</li></ul>
July 27, 2022	<ul style="list-style-type: none"><li>• FY23 Kickoff</li><li>• Approve: Meeting Dates</li><li>• Approve: FY23 Funding Process</li></ul>