

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

Springs Coast Management Committee

FY2023 FDEP Springs Funding Final Evaluations & Rankings

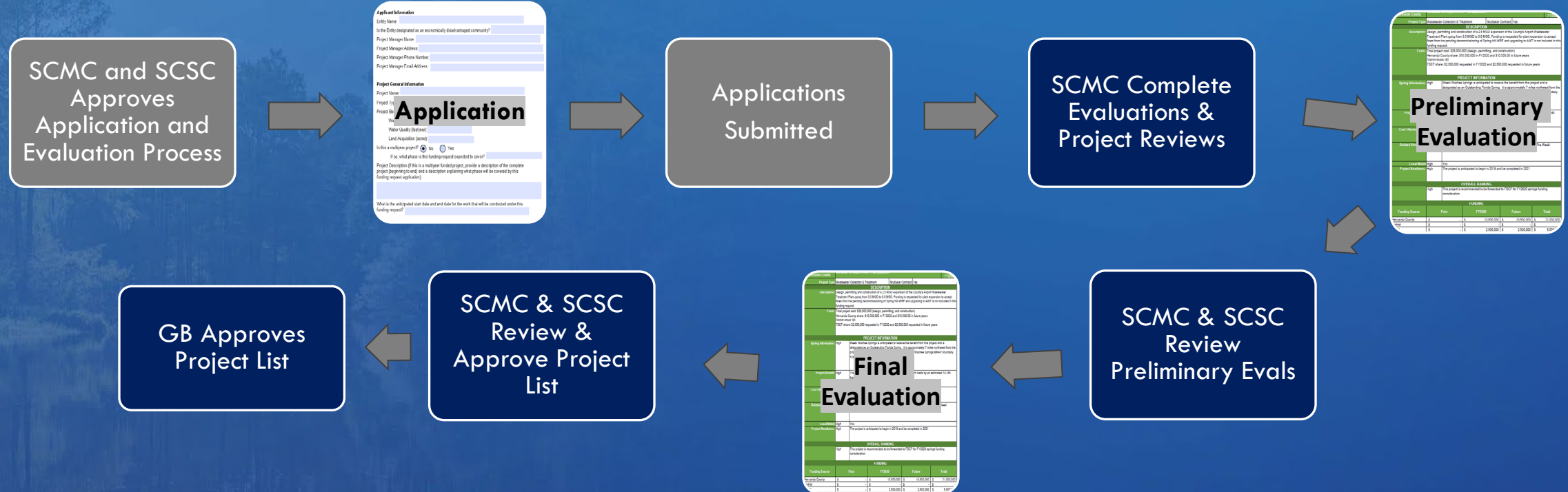
February 23, 2022

Southwest Florida
Water Management District

Vivianna Bendixson
SWIM Program Manager
Natural Systems & Restoration

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

FY2023 Process



FDEP FINAL SUBMISSION

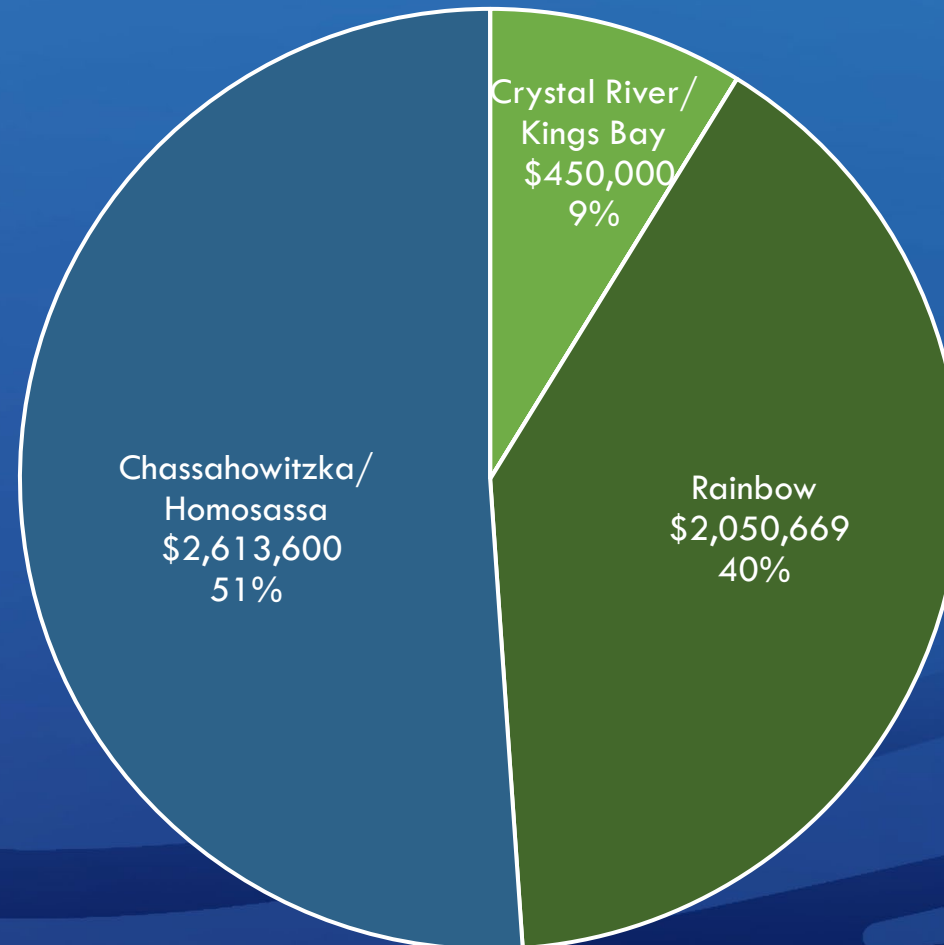
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	
1	Funds in Specific Appropriation 9036 may be used for land acquisition to protect springs and for capital projects that protect the quality and quantity of water that flow from springs.																	
2	I. Contact Information				II. Spring Information				III. Project Information						IV. Water Quality			
	County	Lead Water Management District Name	Local Government	WMD Project Manager 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 (lb/day)	See reduced
3		Southwest	Citrus County	Josh Maden, 352-796-7211 x 4197, Josh.Maden@swfwm.state.fl.us	Chassahowitzka 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 Old Homosassa area of the Homosassa springhead. If constructed, a minimum of 55 existing septic systems will convert to County sanitary sewer.	Yes	No	Yes	907	
4	37																	
5																		

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

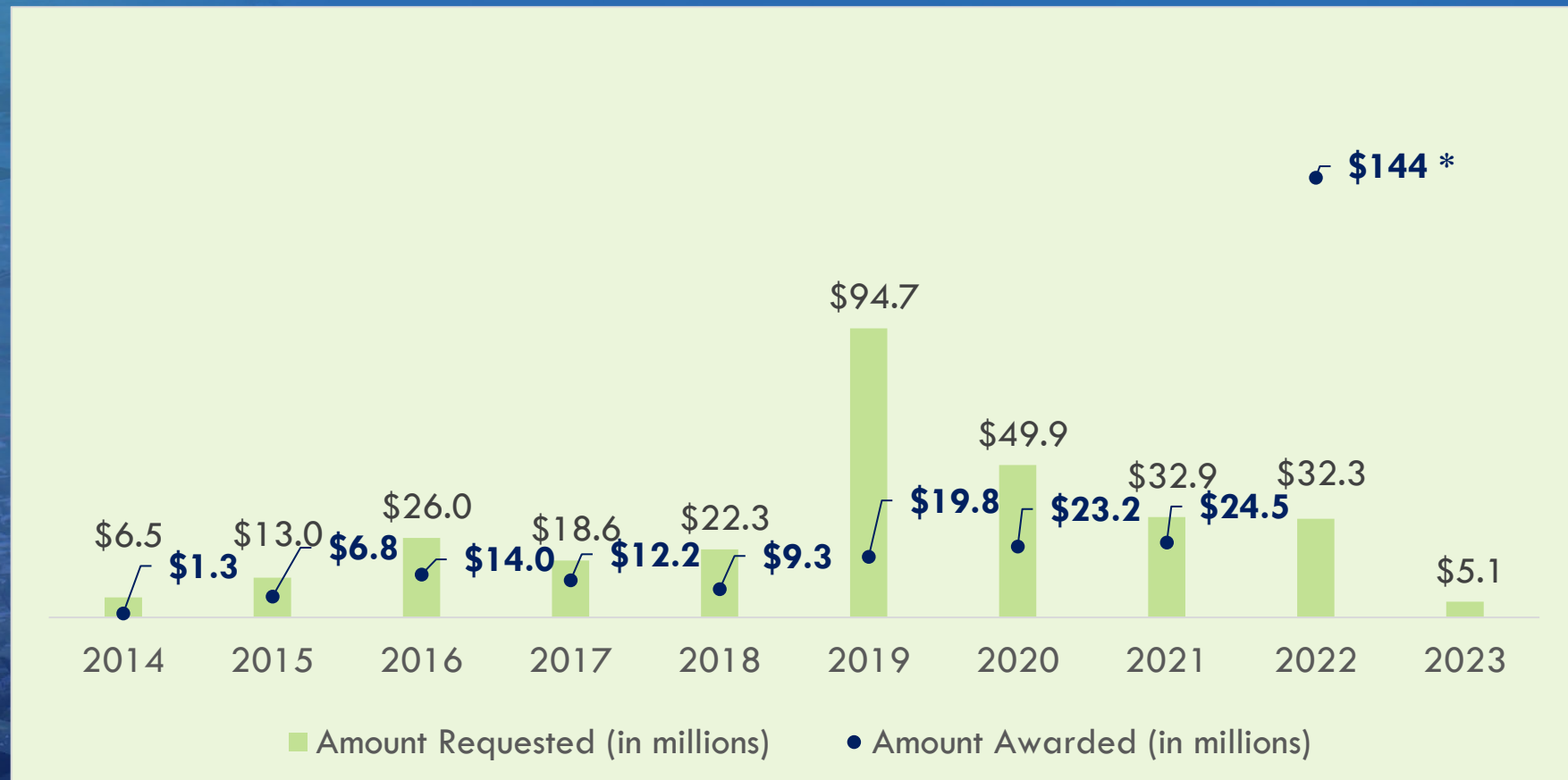
Detailed FY2022 Timeline

	JUL '21	AUG '21	SEP '21	OCT '21	NOV '21	DEC '21	JAN '22
Important Dates		FDEP FY22 Project Selection Springs & CFI Apps Available	Pre-app Meetings GB Approves FY22 Budget	(1) Springs & CFI Apps Due			
SCMC	(14) Approve FY23 Funding Process & Meeting Dates			(20) Raw Applications Presented		(8) Preliminary Evals Review #1	(5) Preliminary Evals Review #2
SCSC	(28) Approve FY22 Funding Process & Meeting Dates				(10) Raw Applications Presented		(26) Present Preliminary Evaluations
	FEB '22	MAR '22	APR '22	MAY '22	JUNE '22	JUL '22	AUG-SEP '22
Important Dates			(26) GB Approves FY22 Springs Funding Apps	FDEP receives approved final list	FDEP holds public meeting		(AUG) FDEP FY23 Project Selection (SEP) GB Approves FY23 Budget
SCMC	(23) Final Evals Reviewed & Approved			(25) Springs Funding Lessons Learned		(13) Approve FY24 Funding Process & Meeting Dates	
SCSC		(9) Final Evals Reviewed & Approved				(27) Approve FY24 Funding Process & Meeting Dates	

FY23 FDEP Request Summary by BMAP



FDEP Springs Funding Summary for SWFWMD Region



Final Evaluations & Rankings

Southwest Florida
Water Management District



FY2023 Springs Funding Evals

Sorted by Project Benefit

Project Number	Applicant	Project Name	Project Benefit		
			lbs/yr TN	Rank	Score
APP08	Florida Governmental Utility Authority	Chatmire Septic to Sewer Florida Governmental Utility Authority	1,068	1	High
APP04	City of Inverness	South Highlands Septic to Sewer Project - Phase 1	695	2	Medium
APP06	Marion County	NW 44th Avenue Innovative Stormwater Retrofit	23	3	Low
APP01	Citrus County	Imperial Gardens Plant Interconnection	20	4	Low
			Acres	Rank	Score
APP02	Alachua Conservation Trust	GHC Farms, Inc.	297	1	High

FY2023 Springs Funding Evals

Sorted by Cost Effectiveness

Project Number	Applicant	Project Name	Cost Effectiveness		
			Cost/lbs of TN	Rank	Score
APP04	City of Inverness	South Highlands Septic to Sewer Project - Phase 1	\$ 157	1	High
APP08	Florida Governmental Utility Authority	Chatmire Septic to Sewer Florida Governmental Utility Authority	\$ 350	2	Medium
APP01	Citrus County	Imperial Gardens Plant Interconnection	\$ 736	3	Low
APP06	Marion County	NW 44th Avenue Innovative Stormwater Retrofit	\$ 1,094	4	Low
			Cost in line with appraisal		Score
APP02	Alachua Conservation Trust	GHC Farms, Inc.	Not Available		Low

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

FY 2023 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 Nmbr	Applicant	Project Name	SPRING INFORMATION	PROJECT BENEFIT	COST EFFECTIVENESS	RELATED STRATEGIES	LOCAL MATCH	PROJECT READINESS	Total Score	Overall Ranking
1	APP08	Florida Governmental Utility Authority	Chatmire Septic to Sewer Florida Governmental Utility Authority	High	High	Medium	High	Low	High	104	HIGH
2	APP04	City of Inverness	South Highlands Septic to Sewer Project - Phase 1	Medium	Medium	High	High	Medium	Medium	95	HIGH
3	APP02	Alachua Conservation Trust	GHC Farms, Inc.	Medium	High	Low	High	Medium	High	90	MEDIUM
4	APP01	Citrus County	Imperial Gardens Plant Interconnection	High	Low	Low	High	Low	Medium	69	MEDIUM
5	APP06	Marion County	NW 44th Avenue Innovative Stormwater Retrofit	Medium	Low	Low	High	High	Medium	68	MEDIUM

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

FY2023 Applications

FY2023 FDEP Springs Funding Final Evaluations											
Unit Number	Ranking	Applicant	Project	BMAP	Nitrogen Reduction (lbs/yr)	Land Acquisition (acres)	FDEP Request	WMD Request	Local Match	Other Funding	Total
APP01	MEDIUM	Citrus County	Imperial Gardens Plant Interconnection	Crystal River/ Kings Bay	20		\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000
APP02	MEDIUM	Alachua Conservation Trust	GHC Farms, Inc.	Rainbow		197	\$ 173,288	\$ -	\$ 17,907	\$ 156,000	\$ 347,195
APP04	HIGH	City of Inverness	South Highlands Septic to Sewer Project - Phase 1*	Chassahowitzka/ Homosassa	695		\$ 2,613,600	\$ -	\$ 653,400	\$ -	\$ 3,267,000
APP06	MEDIUM	Marion County	NW 44th Avenue Innovative Stormwater Retrofit	Rainbow	23		\$ 377,381	\$ -	\$ 377,381	\$ -	\$ 754,761
APP08	HIGH	Florida Governmental Utility Authority	Chatmire Septic to Sewer Florida Governmental Utility Authority*	Rainbow	1,068		\$ 1,500,000	\$ -	\$ -	\$ -	\$ 1,500,000
			* Indicates multiyear funding request, only FY23 request listed								
		Application Count:	5		1,806	TOTAL	\$ 5,114,269	\$ -	\$ 1,048,688	\$ 156,000	\$ 6,318,956

Final Evaluation Changes

APP02 – Alachua Conservation Trust – GHC Farms, Inc

- Local match updated to include previous in-kind services – no change to any rankings

APP08 – Florida Governmental Utility Authority – Chatmire Septic to Sewer

- Project readiness was corrected, score increased
- Project is Overall Ranked – High

APP06 – Marion County – NW 44th Avenue Innovative Stormwater Retrofit

- Project benefit now 23 lbs/TN, updated to low (previously medium)
- Cost effectiveness updated to low (previously medium)

FDEP Spreadsheet

Recommendations

✓ Approve the project final evaluations and FDEP spreadsheet for projects recommended to be forwarded to FDEP for FY2023 Springs Funding consideration. Recommend the Springs Coast Steering Committee forward these projects to the District's Governing Board for approval to send to FDEP for funding consideration.

Management Committee Meetings

Dates	Objective
Oct 20, 2021	<ul style="list-style-type: none">Review: Raw application information
Dec 8, 2021	<ul style="list-style-type: none">Review: Preliminary Eval Review #1
Jan 5, 2022	<ul style="list-style-type: none">Review: Preliminary Eval Review #2
Feb 23, 2022	<ul style="list-style-type: none">Approve: Final Evals
May 25, 2022	<ul style="list-style-type: none">Present: Springs Funding Lessons Learned
Jul 13, 2022	<ul style="list-style-type: none">FY24 KickoffApprove: Meeting DatesApprove: Funding Process

Steering Committee Meetings

Dates	Objective
Nov 10, 2021	<ul style="list-style-type: none">• Present: Raw application information
Jan 26, 2022	<ul style="list-style-type: none">• Present: Preliminary Evals
Mar 9, 2022	<ul style="list-style-type: none">• Approve: Final Evals
Jul 27, 2022	<ul style="list-style-type: none">• FY24 Kickoff• Approve: Meeting Dates• Approve: Funding Process