

Springs Coast Management Committee

FY2021 FDEP Springs Funding Final Evaluations & Final Rankings

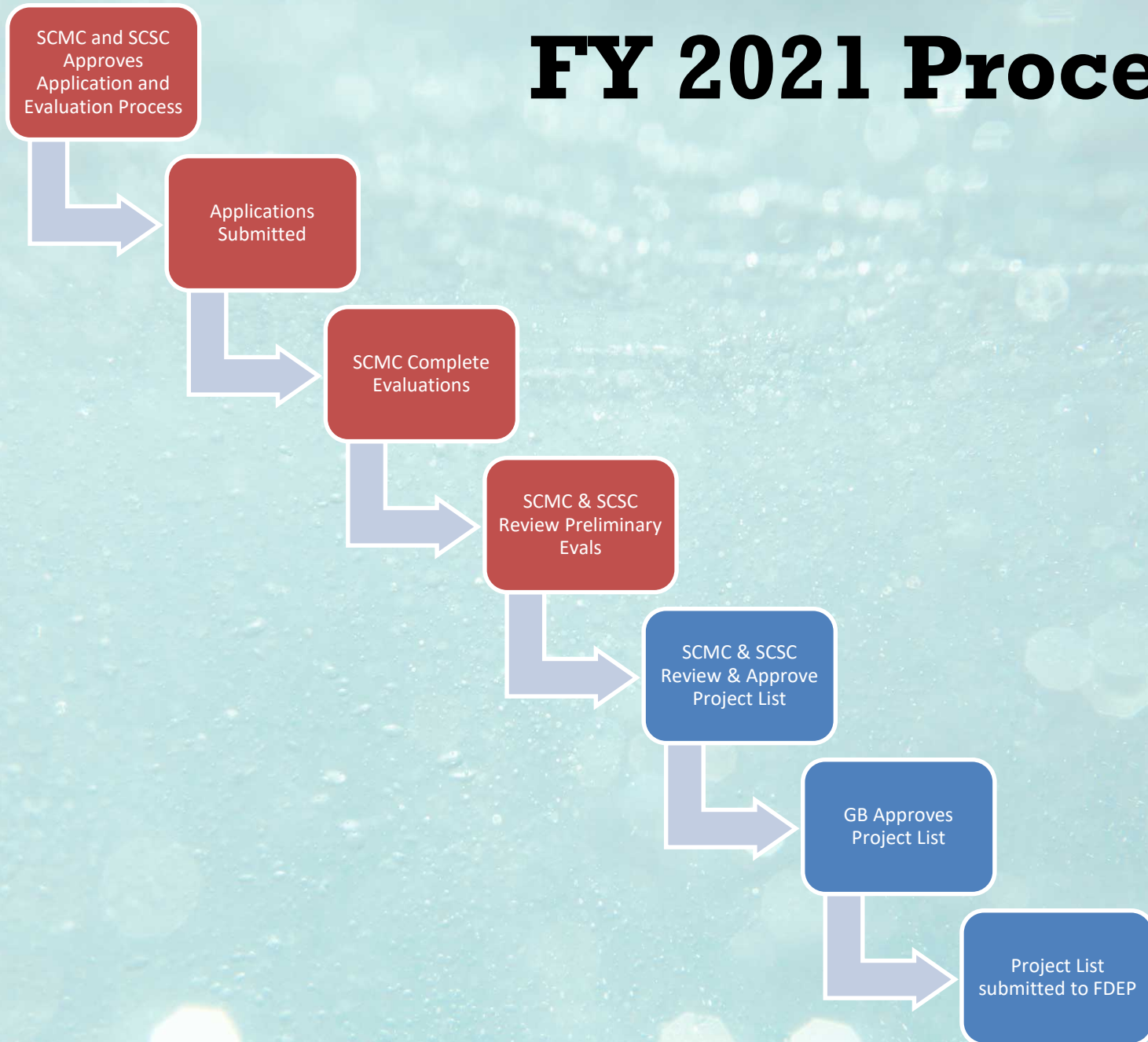
February 26, 2020

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FY 2021 Process



Process

Application

FY2020 FDEP Springs Funding Application
This application should be completed and emailed with the appropriate calculations to StateFunding@dep.state.fl.us by 5:00PM, October 5, 2019.

Applicant Information
Entity Name: _____
Is the Entity designated as an economically disadvantaged community? ☐
Project Manager Name: _____
Project Manager Address: _____
Project Manager Phone Number: _____
Project Manager Email Address: _____

Project General Information
Project Funding Selection: _____
Project Selection: _____
Water: _____
Water Quality: _____
Land Acquisition: _____
Is this a multiyear project? ☐
If so, what phase is the project expected to cover? _____
Project Description (If this is a multiyear project, provide a description of the complete project (beginning 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? _____
If this is a multiyear request, provide the start and end date for each phase of the complete project. _____



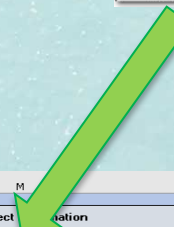
Preliminary Evaluation

Project No.	APP#	Hernando Co Airport WWTF Full Expansion		FY2020
Project Type	Wastewater Collection & Treatment		Multiyear Contract	Yes
Description	Design, permitting and construction of a 2.8 MGD expansion of the County's Airport Wastewater Treatment Plant going from 3.5 MGD to 6.0 MGD. Funding is requested for plant expansion to accept flows from the pending decommissioning of Spring Hill WWTF and upgrading to AWT is not included in funding request.			
Costs	Total project cost: \$26,000,000 (design, permitting, and construction) Hernando County share: \$10,500,000 in FY2020 and \$15,500,000 in future years District share: \$0 FDEP share: \$2,500,000 requested in FY2020 and \$2,500,000 requested in future years			
PROJECT INFORMATION				
Spring Information	High	(Week) Week 1: Spring is anticipated to receive the benefit from the project and is designated as an Outstanding Florida Spring. It is located within the Week 1 BMAP boundary. The project is located within the Week 1 BMAP boundary. It is located within the PFA boundary.		
Project Readiness	High	The benefit of this project will be realized by the estimated 14,140 bays/7%.		
Cost Effectiveness	High	The estimated cost for this project is \$26,000,000.		
Related Strategies	High	This project is related to the Week 1 BMAP list of projects. The Week 1 BMAP list of projects is located within the Week 1 BMAP boundary.		
Local Match	High	Yes		
Project Readiness	High	The project is anticipated to begin in 2019 and be completed in 2021		
OVERALL RANKING				
	High			
FUNDING				
Funding Source	Prior	FY2020	Future	Total
Hernando County	\$ -	\$ 10,500,000	\$ 10,500,000	\$ 21,000,000
District	\$ -	\$ -	\$ -	\$ -
FDEP	\$ -	\$ 2,500,000	\$ 2,500,000	\$ 5,000,000
Total	\$ -	\$ 13,000,000	\$ 13,000,000	\$ 26,000,000



Final Evaluation

Project No.:	APP#:	Hernando Co Airport WWTF Full Expansion		
Hernando County				FY2020
Project Type	Wastewater Collection & Treatment	Multiyear Contract	Yes	
Description	Design, permitting and construction of a 2.8 MGD expansion of the County's Airport Wastewater Treatment Plant going from 3.5 MGD to 6.0 MGD. Funding is requested for plant expansion to accept flows from the pending decommissioning of Spring Hill WWTF and upgrading to AWT is not included in this funding request.			
Costs	Total project cost: \$26,000,000 (design, permitting, and construction) Hernando County share: \$10,500,000 in FY2020 and \$10,500,000 in future years District share: \$0 FDEP share: \$2,500,000 requested in FY2020 and \$2,500,000 requested in future years			
Spring Information	PROJECT INFORMATION (Week) Week 1: Spring is anticipated to receive the benefit from the project and is designated as an Outstanding Florida Spring. It is approximately 1.5 miles west from the project location. The project is located within the Week 1 BMAP boundary. It is located within the PFA boundary.			
Project Readiness	The benefit of this project will be the estimated 14,140 bays/7%.			
Cost Effectiveness	The estimated cost for this project is \$26,000,000.			
Related Strategies	This project is related to the Week 1 BMAP list of projects. The Week 1 BMAP list of projects is located within the Week 1 BMAP boundary.			
Local Match	Yes			
Project Readiness	The project is anticipated to begin in 2019 and be completed in 2021.			
	OVERALL RANKING:			
	High			
	FUNDING			
Funding Source	Prior	FY2020	Future	Total
Hernando County	\$ -	\$ 10,500,000	\$ 10,500,000	\$ 21,000,000
District	\$ -	\$ -	\$ -	\$ -
FDEP	\$ -	\$ 2,500,000	\$ 2,500,000	\$ 5,000,000
Total	\$ -	\$ 13,000,000	\$ 13,000,000	\$ 26,000,000

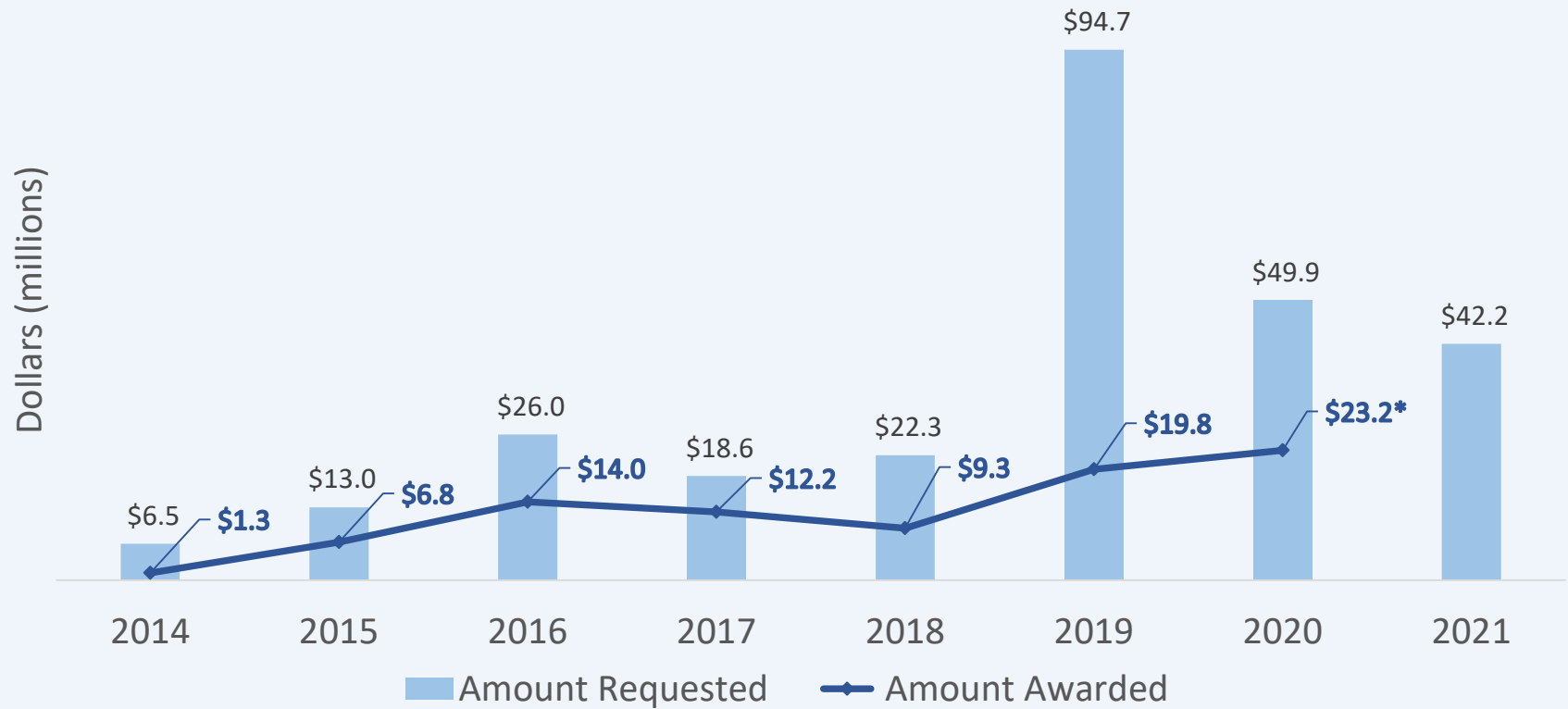


RECOMMENDED PROJECTS ONLY

FDEP FINAL SUBMISSION

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Funds in Specific Appropriation 1606 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.																
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 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/Prevention Strategy or Identified in a Regional Water Supply Plan as Benefiting an MFL?	Does this Project Have Water Quality Benefits?	N Reduced (lbs/yr)
37	Southwest	Citrus County	Josh Maden, 352-796-7211 x 4197, Josh.Madden@sfwmmd.state.fl.us	Chassahowitzk a 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

FDEP Springs Funding Summary for SWFWMD Region

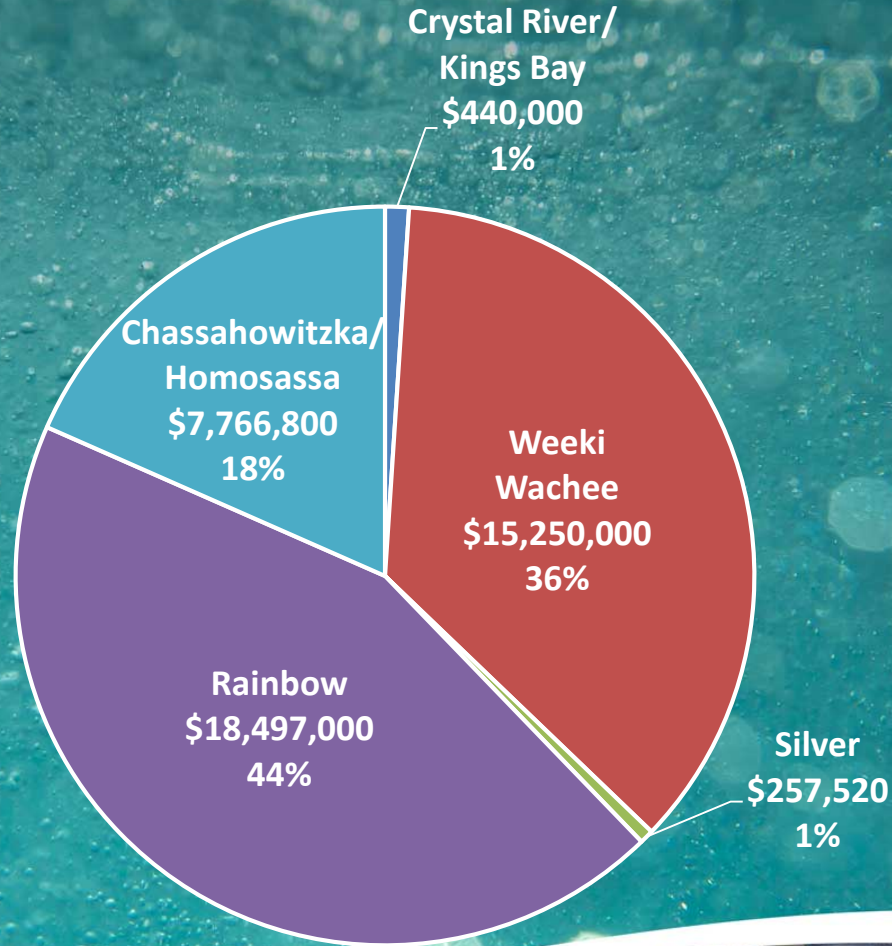


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FY21 FDEP Request Summary by BMAP



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Detailed FY2021 Timeline

	JUL '19	AUG '19	SEP '19	OCT '19	NOV '19	DEC '19	JAN '20
Important Dates		FY20 Project Selection Announced CFI Applications Available	Preapplication Meetings	CFI Applications Due Springs Funding Applications Due			
SCMC		Approve FY21 Funding Process & Meeting Dates		Raw Applications Presented		Preliminary Evals Review #1	Preliminary Evals Review #2
SCSC		Approve FY21 Funding Process & Meeting Dates			Raw Applications Presented		Present Preliminary Evaluations
	FEB '20	MAR '20	APR '20	MAY '20	JUNE '20	JUL '20	AUG-SEP '20
Important Dates			GB Approves FY21 Springs Funding Apps	FDEP receives final application list			FDEP Announces Funded FY21 Projects (AUG) GB Approves FY21 Budget (SEP)
SCMC	Final Evals Reviewed & Approved			Springs Funding Lessons Learned		Approve FY22 Funding Process & Meeting Dates	
SCSC		Final Evals Approved				Approve FY22 Funding Process & Meeting Dates	

Application Updates

Funded in FY20

- App07 – Hernando County – Airport WRF Total Nitrogen Reduction
- App08 – Hernando County – Airport WWTF Full Expansion

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Final Evaluation Changes

- App02 – Marion County – Northwest AWT WWTP Expansion
 - Updated to CFI number Q155
 - TN corrected from 2,077 to 2,017
- App03 – Marion County – Oak Bend 1-75 Water Quality Improvement
 - Ranking updated to Med
- App04 – FGUA – Rainbow River – Rio Vista Septic to Sewer
 - Ranking updated to High
- App09 – Hernando County – Septic to Sewer District A Phase 1
 - Updated to CFI number WW09
 - Ranking updated to High
- App10 – Hernando County – Glen WRF Denitrification
 - TN corrected from 24,606 to 24,592
- App14 – City of Crystal River – Pelican Bay Package Plant Removal
 - Costs updated
 - Ranking updated to Med
 - TN corrected from 48 to 47

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DISCUSSION

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FDEP Spreadsheet

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DISCUSSION

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Recommendations

Approve the project final evaluations and FDEP spreadsheet for projects recommended to be forwarded to FDEP for FY2021 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.

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Steering Committee Meetings

Proposed Dates	Objective
Aug 28, 2019	<ul style="list-style-type: none">• FY21 Kickoff• Approve: Meeting Dates• Approve: FY21 Funding Process
Nov 13, 2019	<ul style="list-style-type: none">• Present: Raw application information
Jan 29, 2020	<ul style="list-style-type: none">• Present: Preliminary Evals
March 18, 2020	<ul style="list-style-type: none">• Approve: Final Evals
July 29, 2020	<ul style="list-style-type: none">• FY22 Kickoff• Approve: Meeting Dates• Approve: FY22 Funding Process

Management Committee Meetings

Proposed Dates	Objective
Aug 21, 2019	<ul style="list-style-type: none">• FY21 Kickoff• Approve: Meeting Dates• Approve: Funding Process
Oct 23, 2019	<ul style="list-style-type: none">• Review: Raw application information
Dec 11, 2019	<ul style="list-style-type: none">• Review: Preliminary Eval Review #1
Jan 8, 2020	<ul style="list-style-type: none">• Review: Preliminary Eval Review #2
Feb 26, 2020	<ul style="list-style-type: none">• Approve: Final Evals
May 27, 2020	<ul style="list-style-type: none">• Present: Springs Funding Lessons Learned
July 15, 2020	<ul style="list-style-type: none">• FY22 Kickoff• Approve: Meeting Dates• Approve: Funding Process