

Spring Coast Management Committee FY2020 FDEP Springs Funding Preliminary Evaluations

December 12, 2018

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Process

FY2020 FDEP Springs Funding Application

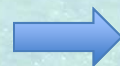
This application should be completed and emailed with the appropriate calculations to danielle.rogers@wfwmwd.state.fl.us by 5:00PM, October 5, 2018.

Applicant Information

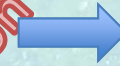
Entity Name: _____
 Is the Entity designated as an economically disadvantaged community? ☐
 Project Manager Name: _____
 Project Manager Address: _____
 Project Manager Phone Number: _____
 Project Manager Email Address: _____

Project General Information

Project Name: _____
 Project Type: **Make Selection** _____
 Project Funding Source: **Make Selection** _____
 Project Funding (mgd): _____
 Project Funding (year): _____
 Land Use: _____
 Is this a multiyear project? ☐
 If so, what phases will be covered?
 Project Description: _____
 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.



Project No. WMD04	Project Name: Springs - Citrus County Old Homosassa West Septic to Sewer Project	FY2020
Citrus County	Project Type: Waste Water Collection & Treatment	Multi-Year Contract: No
Description: 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.		
Costs: Total project cost: \$6,000,000 (design, permitting, and construction) Citrus County share: \$1,200,000 District share: \$1,200,000 FDEP share: \$3,600,000		
Evaluation: The project is located within the Homosassa River watershed, an Outstanding Florida Water, and is a headwater spring. The project is located within the Homosassa River watershed, an Outstanding Florida Water, and is a headwater spring. The project is located within the Homosassa River watershed, an Outstanding Florida Water, and is a headwater spring.		
Project Status: This project has completed conceptual design and is anticipated to begin construction in 12/2019.		
Recommendation: Recommended for funding consideration subject to Legislative Appropriation.		
Funding Source: Citrus County: \$1,200,000; District: \$1,200,000; FDEP: \$3,600,000; Total: \$6,000,000		

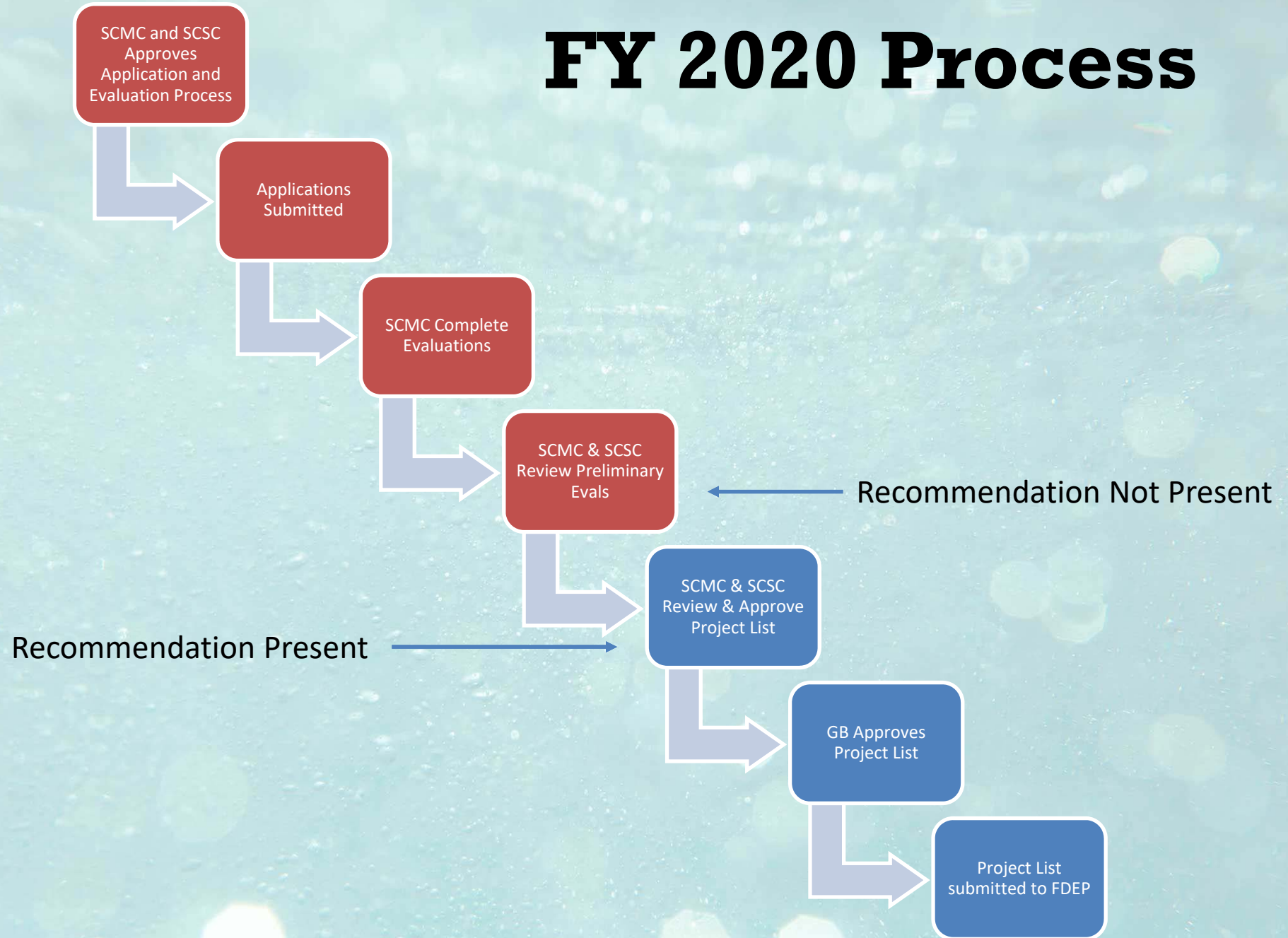


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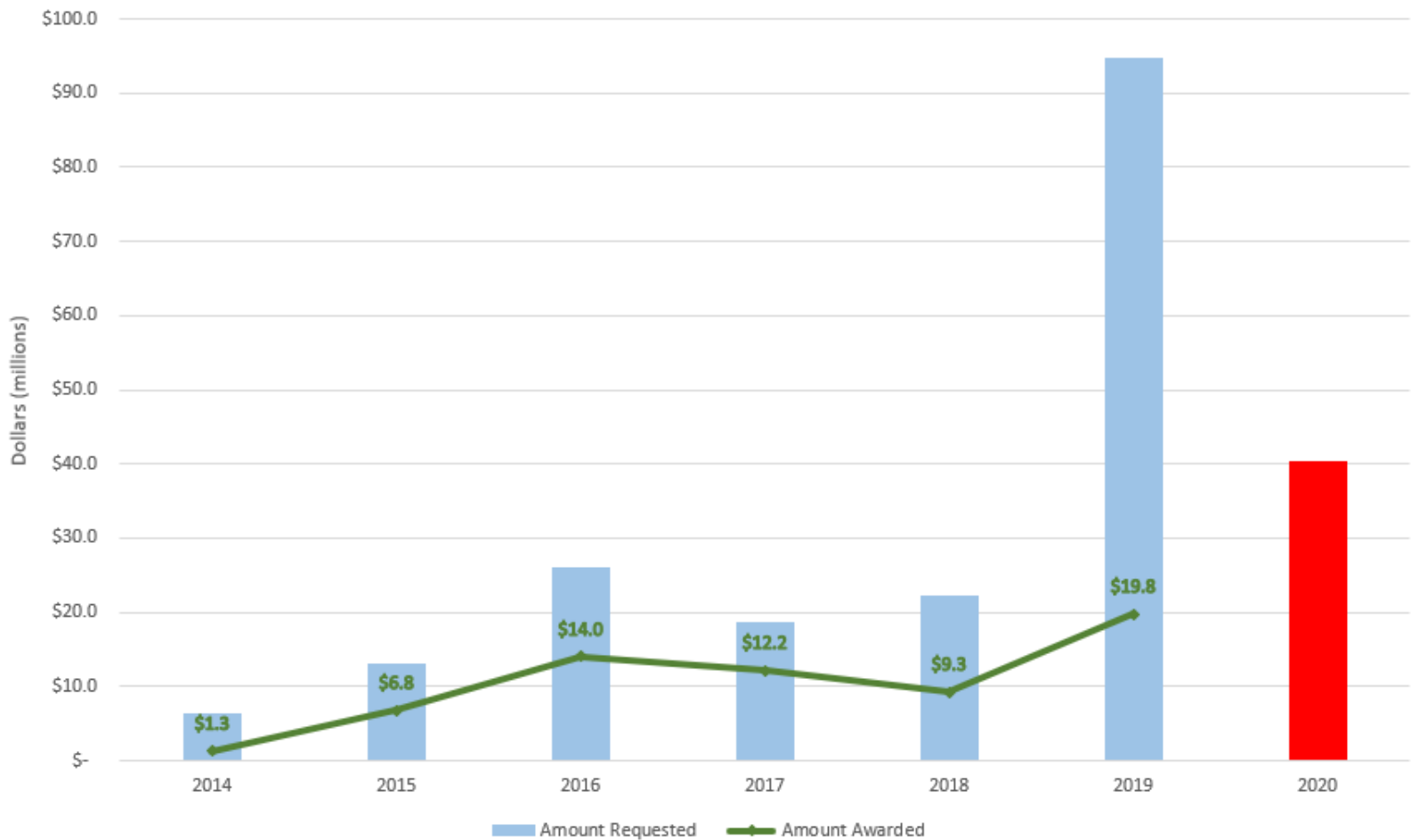
RECOMMENDED
PROJECTS ONLY

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	
1	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.																	
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 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)	See red. It
3		Southwest	Citrus County	Josh Madden, 352-796-7211 x 4197, Josh.Madden@sfwmwd.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 springshed. If constructed, a minimum of 95 existing septic systems will convert to County sanitary sewer.	Yes	No	Yes	907	
4	37																	
5																		

FY 2020 Process



FDEP Springs Funding Summary for SWFWMD Region

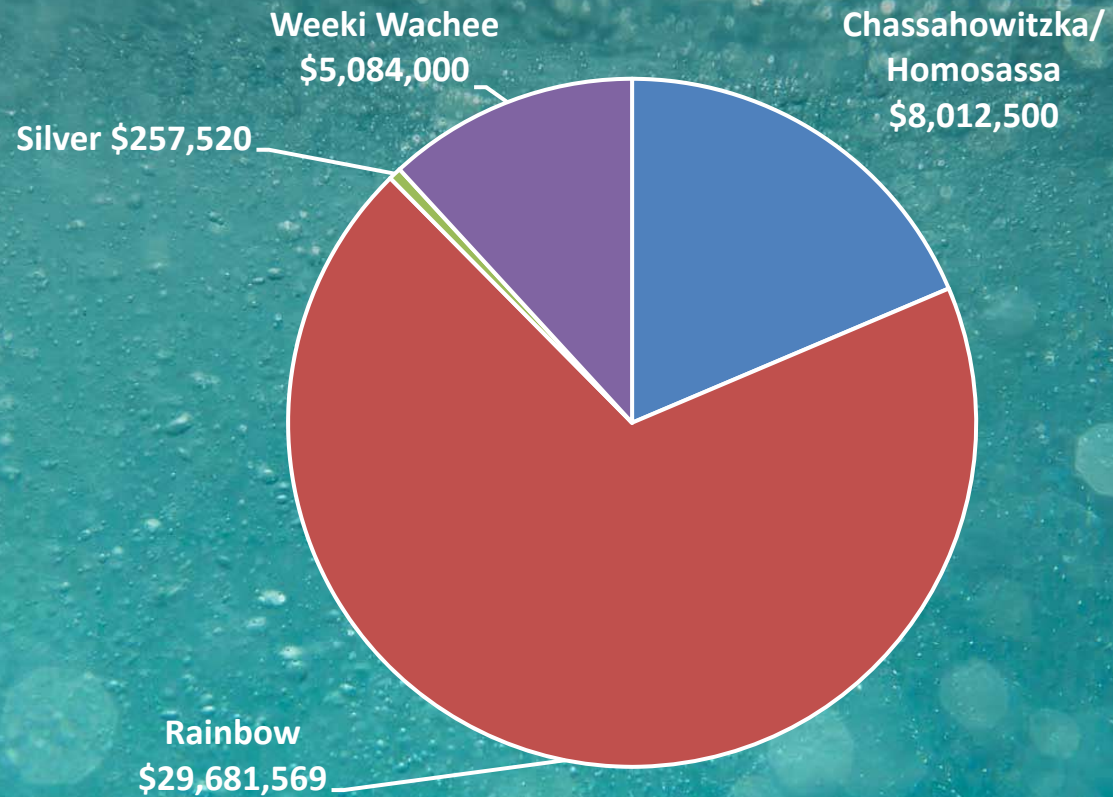


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FDEP Request Summary



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Comparison (revised 12/11/2018)

	Application	Preliminary Evaluation
Nitrogen Reduction (lbs/yr)	272,104	112,323
FDEP \$	\$40,625,781	\$40,535,589
Total Project Cost (FY20)	\$76,474,953	\$76,697,359

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Detailed FY2020 Timeline

	JUL '18	AUG '18	SEP '18	OCT '18	NOV '18	DEC '18	JAN '19
Important Dates			(13) LBC Meeting for FY19	(5) CFI and Springs Funding Applications Due			
SCMC	(11) Workshop Chass QO	(15) Approve Funding Process & Eval Sheet, WW QO		(31) Raw Applications Presented		(12) Preliminary Evals Review #1	(9) Preliminary Evals Review #2 Homo QO
SCSC		(29) Chass QO Approve Mtg Dates Approve Funding Process & Eval Sheet.			Email Raw Applications		(30) Preliminary Evaluations Homo QO
	FEB '19	MAR '19	APR '19	MAY '19	JUNE '19	JUL '19	AUG-SEP '19
Important Dates	Preliminary Regional Committee Mtg		Final Regional Committee Mtg GB Approves Recommended Project List	FDEP receives Recommended Project List			FDEP Announces Funded Projects (AUG) GB Approves Budget (SEP)
SCMC	(27) Recommended Project List Reviewed & Approved KB QO			(15) Rainbow QO Lessons Learned			(21) FY21 Kickoff and Lessons Learned
SCSC		(27) Recommended Project List Reviewed & Approved KB QO					(28) Rainbow QO Lessons Learned Meeting Dates

Management Committee Meetings

Proposed Dates	Objective
Jul 11, 2018	<ul style="list-style-type: none">• Kickoff• Update: Chass Quantifiable Objectives• Approve Meeting Dates
Aug 15, 2018	<ul style="list-style-type: none">• Approve: Springs Funding Process & Eval Sheets• Update: Weeki Wachee Quantifiable Objectives
Oct 31, 2018	<ul style="list-style-type: none">• Review: Raw application information
Dec 12, 2018	<ul style="list-style-type: none">• Review: Preliminary Eval Review #1
Jan 9, 2019	<ul style="list-style-type: none">• Review: Preliminary Eval Review #2• Approve Evaluation Recommendations• Update: Homosassa Quantifiable Objectives
Feb 27, 2019	<ul style="list-style-type: none">• Approve: List of Recommended Projects• Update: Kings Bay Quantifiable Objective
May 15, 2019	<ul style="list-style-type: none">• Update: Rainbow Quantifiable Objectives• Present: Springs Funding Lessons Learned
Aug 21, 2019	<ul style="list-style-type: none">• Lessons Learned• FY21 Kickoff

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APPLICANT PRESENTATIONS AND RANKINGS

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Aug 21, 2019	<ul style="list-style-type: none">• Lessons Learned• FY21 Kickoff

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Steering Committee Meetings

Proposed Dates	Objective
November (no meeting)	<ul style="list-style-type: none">• Receive Raw Applications via email
Jan 30, 2019	<ul style="list-style-type: none">• Present: Preliminary Evaluations• Update: Homosassa Quantifiable Objectives
Mar 27, 2019	<ul style="list-style-type: none">• Approve: List of Recommended Projects• Update: Kings Bay Quantifiable Objectives
Aug 28, 2019	<ul style="list-style-type: none">• Approve: Future Meeting Dates• Present: Springs Funding Lessons Learned• Update: Rainbow Quantifiable Objectives

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DISCUSSION

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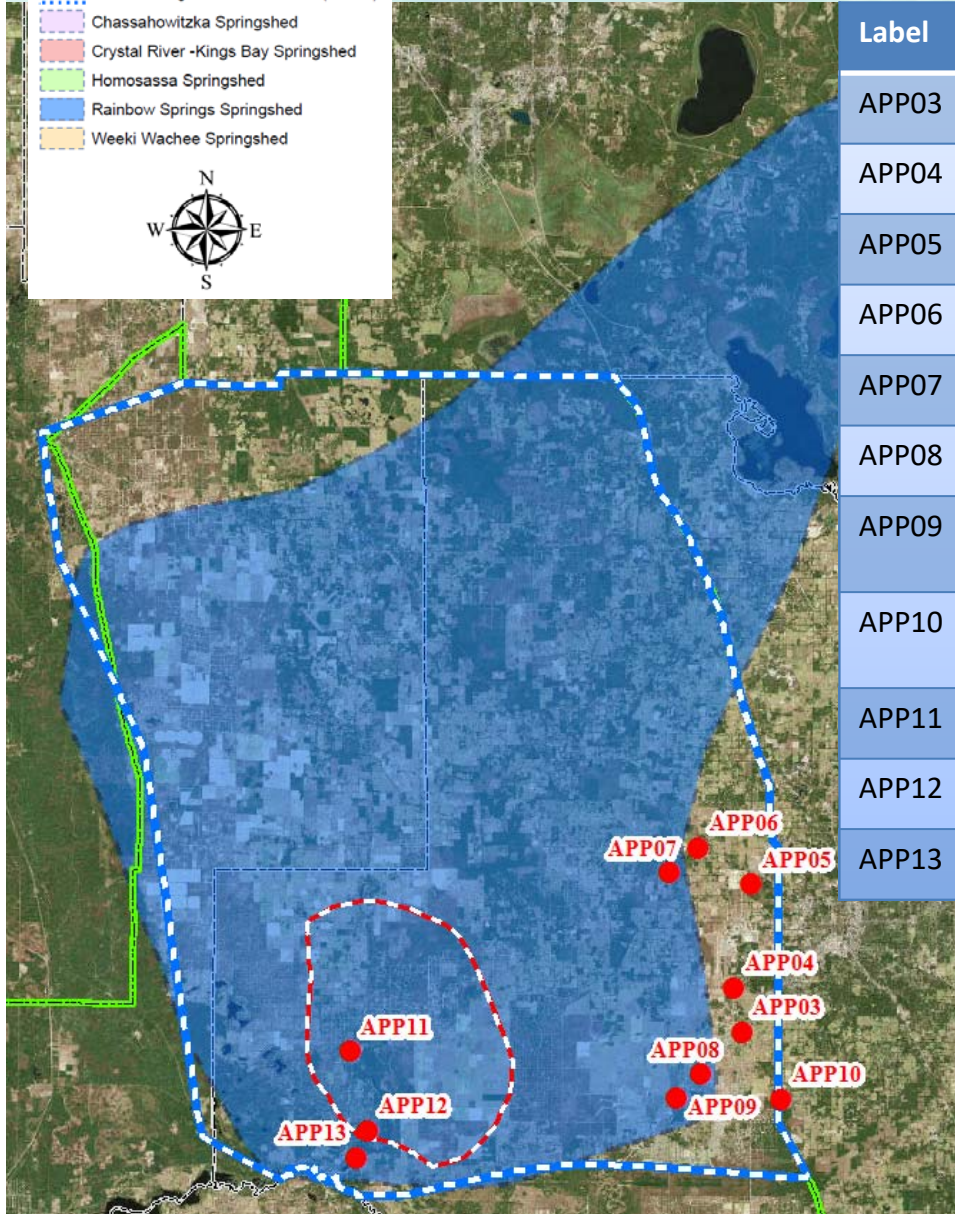
Legend

- Project Locations
- County Boundary
- WMD Boundary
- ▭ Priority Focus Area (PFA)
- ▭ Basin Management Action Plan (BMAP)
- ▭ Chassahowitzka Springshed
- ▭ Crystal River -Kings Bay Springshed
- ▭ Homosassa Springshed
- ▭ Rainbow Springs Springshed
- ▭ Weeki Wachee Springshed

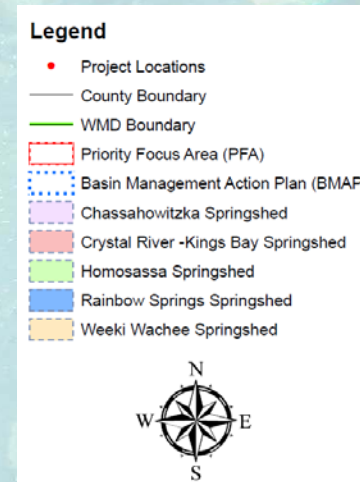
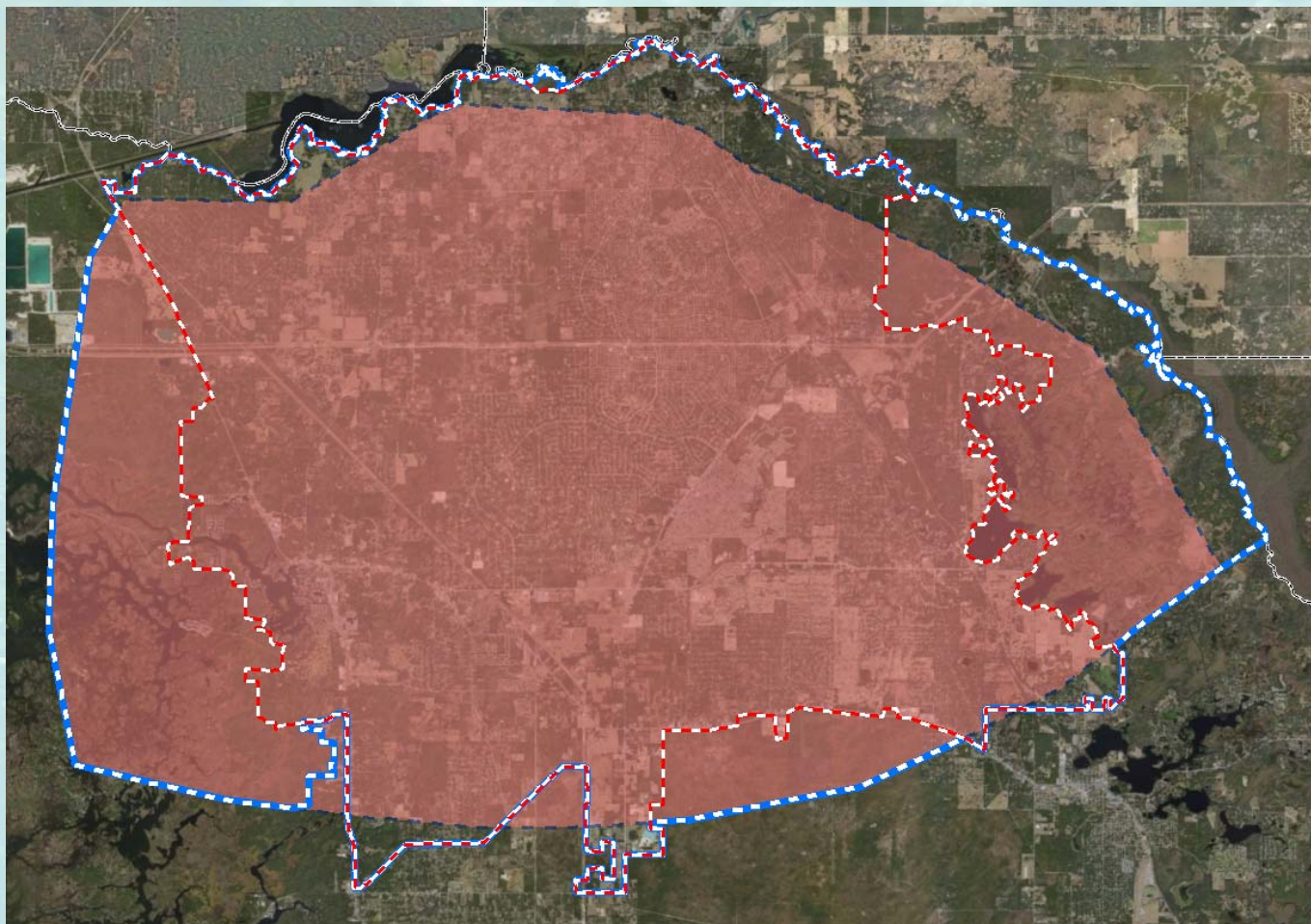


Rainbow Springshed

Label	Applicant	Project Name
APP03	City of Ocala	Fairfield Village
APP04	City of Ocala	Timberwood
APP05	City of Ocala	Foxwood Farms
APP06	Marion County	US27/NW 70 th Ave Septic to Sewer
APP07	Marion County	NW Regional WWTF Expansion
APP08	Marion County	State Road 200 Septic to Sewer
APP09	Marion County	Package Wastewater Plant Removal Program
APP10	Marion County	Oak Bend I-75 Water Quality Improvement Project
APP11	City of Dunnellon	Chatmire Septic to Sewer
APP12	City of Dunnellon	Rainbow River and Rio Vista Septic to Sewer
APP13	City of Dunnellon	Burkitt Road Septic to Sewer

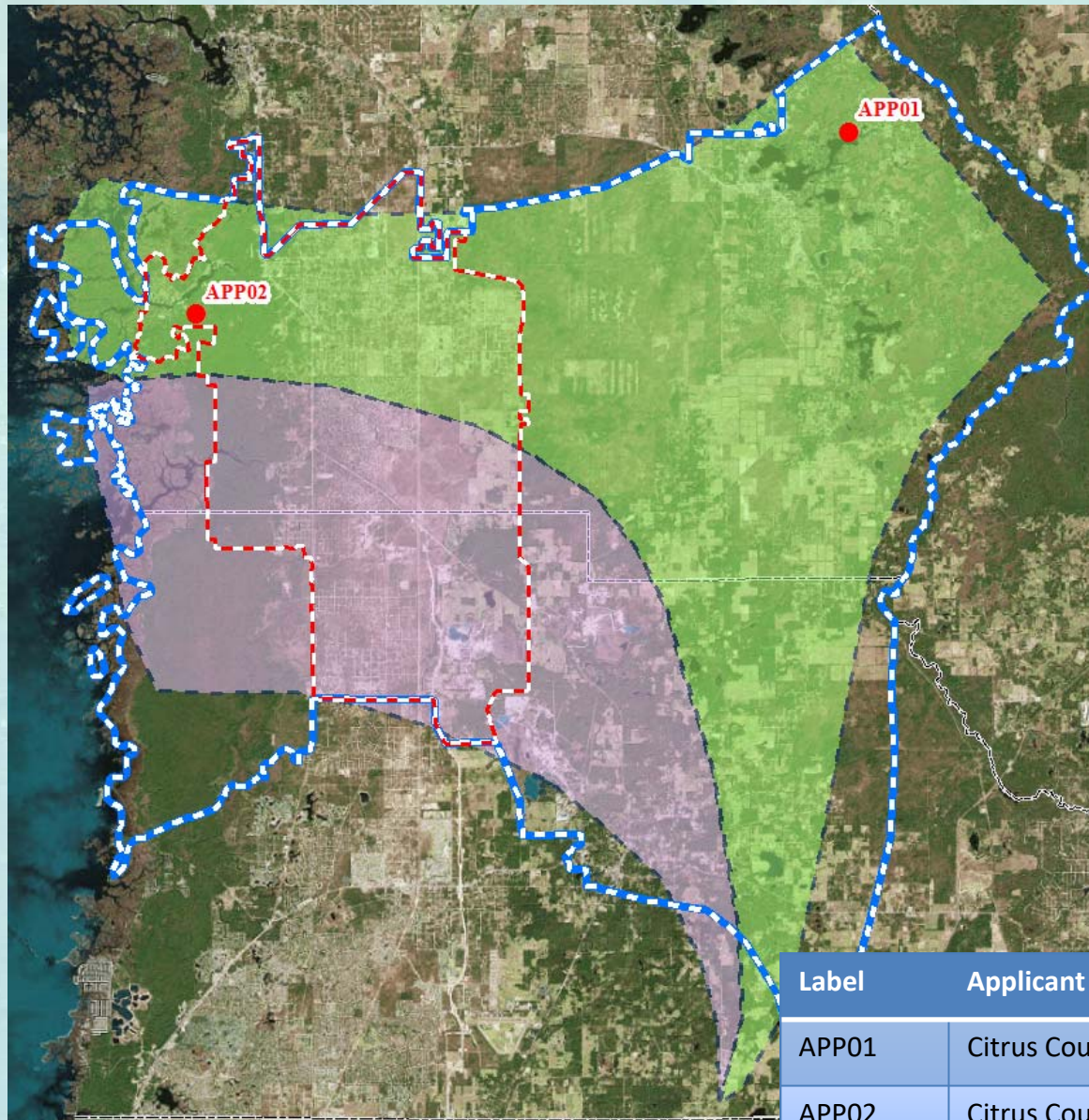


Crystal River/Kings Bay Springshed



Label	Applicant	Project Name

Chassahowitzka/Homosassa Springshed



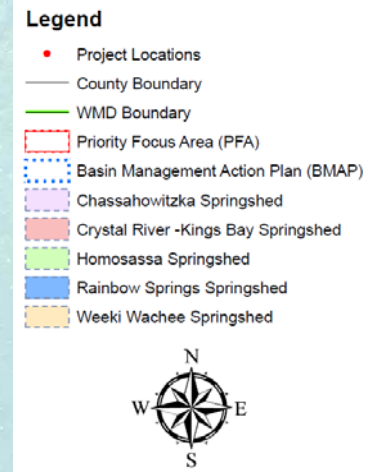
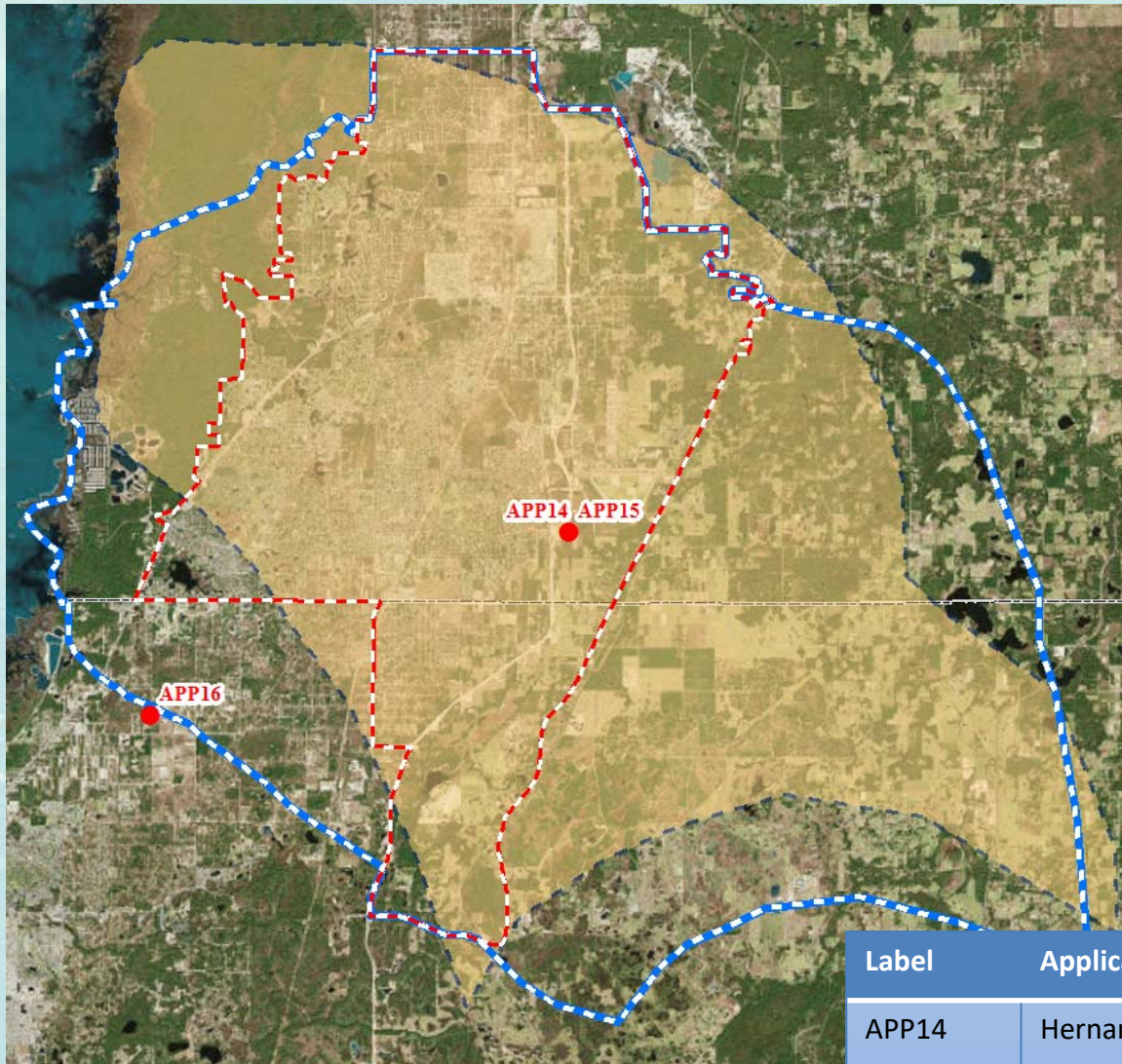
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- Chassahowitzka Springshed
- Crystal River -Kings Bay Springshed
- Homosassa Springshed
- Rainbow Springs Springshed
- Weeki Wachee Springshed



Label	Applicant	Project Name
APP01	Citrus County	Harbor Lights Plant Interconnection
APP02	Citrus County	Homosassa Downtown East

Weeki Wachee Springshed



Label	Applicant	Project Name
APP14	Hernando County	Airport Water Reclamation Facility Expansion
APP15	Hernando County	Airport WRF Total Nitrogen Reduction
APP16	Pasco County	Pasco County Reclaimed Water Nutrient Removal Study