

Spring Coast Management Committee FY2021 FDEP Springs Funding Applications Submitted

October 23, 2019

**My Home.
My Springs.**

Southwest Florida
Water Management District
#MySprings

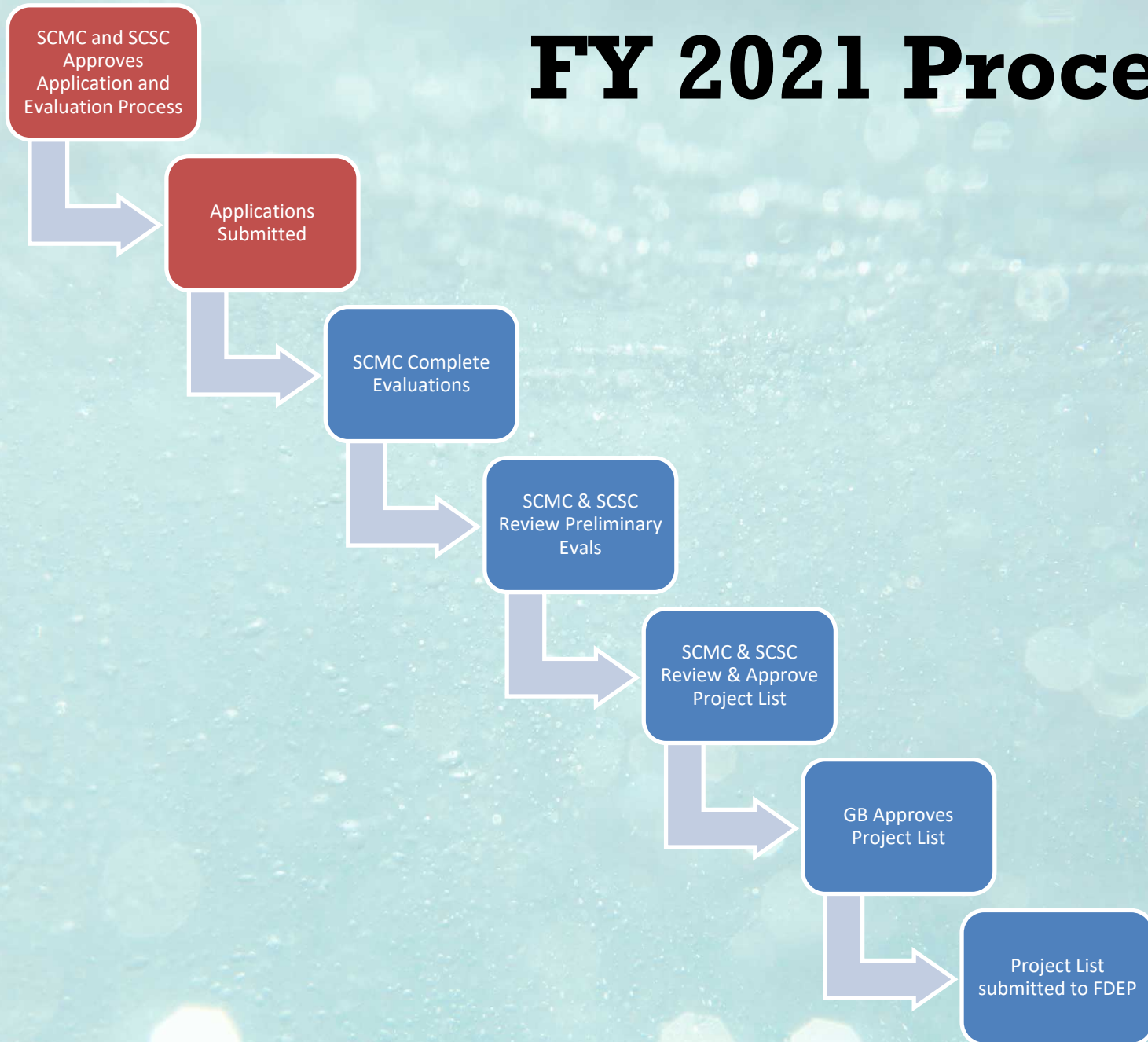


Final Evaluation

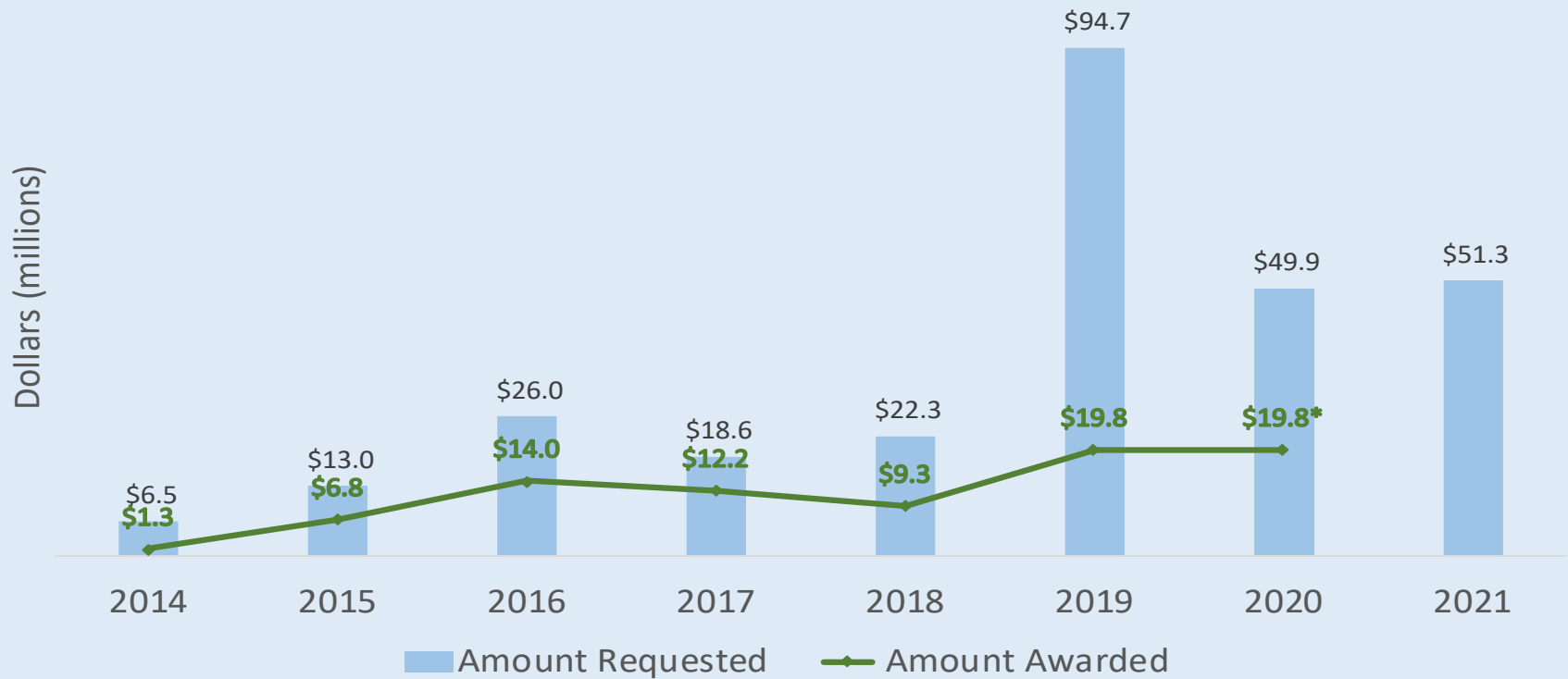
RECOMMENDED PROJECTS ONLY

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 (lb/day)	Seeding reduced (lb)
37	Southwest	Citrus County	Josh Maden, 352-796-7211 x 4197, Josh.Madden@swfwmd.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	

FY 2021 Process



FDEP Springs Funding Summary for SWFWMD Region



My Home.
My Springs.

Southwest Florida
Water Management District
#MySprings



Applications Submitted FY2021

FY2021 Springs Funding Request Initial Applications Received - Raw Data

Unit Number	Applicant	Project	FDEP Request	WMD Request	Local Match	Other Funding	Total
APP01	Bay Laurel CCDD	On Top of the World North Advanced WWTF*	\$ 325,000	\$ 125,000	\$ 895,500	\$ -	\$ 1,345,500
APP02	Marion County	NWRWWTF Expansion	\$ 6,850,000	\$ 3,425,000	\$ 3,425,000	\$ -	\$ 13,700,000
APP03	Marion County	Oak Bend I-75 Water Quality Improvement*	\$ 257,520	\$ -	\$ -	\$ -	\$ 257,520
APP04	FGUA	Rainbow River - Rio Vista Septic to Sewer	\$ 10,000,000	\$ -	\$ -	\$ -	\$ 10,000,000
APP05	FGUA	Burkitt Road Septic to Sewer	\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000
APP06	FGUA	180th Ave Package Plant Abatement	\$ 847,000	\$ -	\$ -	\$ -	\$ 847,000
APP07	Hernando County	Airport WRF Total Nitrogen Reduction	\$ 7,500,000	\$ -	\$ 2,500,000	\$ -	\$ 10,000,000
APP08	Hernando County	Airport WWTF Full Expansion	\$ 5,000,000	\$ -	\$ 21,000,000	\$ -	\$ 26,000,000
APP09	Hernando County	Septic to Sewer District A Phase 1	\$ 8,250,000	\$ 4,125,000	\$ 4,125,000	\$ -	\$ 16,500,000
APP10	Hernando County	Glen Water Reclamation Facility Denitrification	\$ 3,700,000	\$ -	\$ 1,300,000	\$ -	\$ 5,000,000
APP11	City of Inverness	South Highlands Septic to Sewer*	\$ 2,613,600	\$ -	\$ 653,400	\$ -	\$ 3,267,000
APP12	City of Inverness	44 West Sewer Extension	\$ 1,888,400	\$ -	\$ 472,100	\$ -	\$ 2,360,500
APP13	City of Inverness	41 North Sewer Extension	\$ 3,264,800	\$ -	\$ 816,200	\$ -	\$ 4,081,000
APP14	City of Crystal River	Pelican Bay Package Plant Removal	\$ 440,000	\$ -	\$ -	\$ -	\$ 440,000
		*Multiyear Funding Request, only FY21 request listed					
	Application Count:	14	\$ 51,286,320	\$ 7,675,000	\$ 35,187,200	\$ -	\$ 94,148,520

My Home.
My Springs.

Southwest Florida
Water Management District
#MySprings



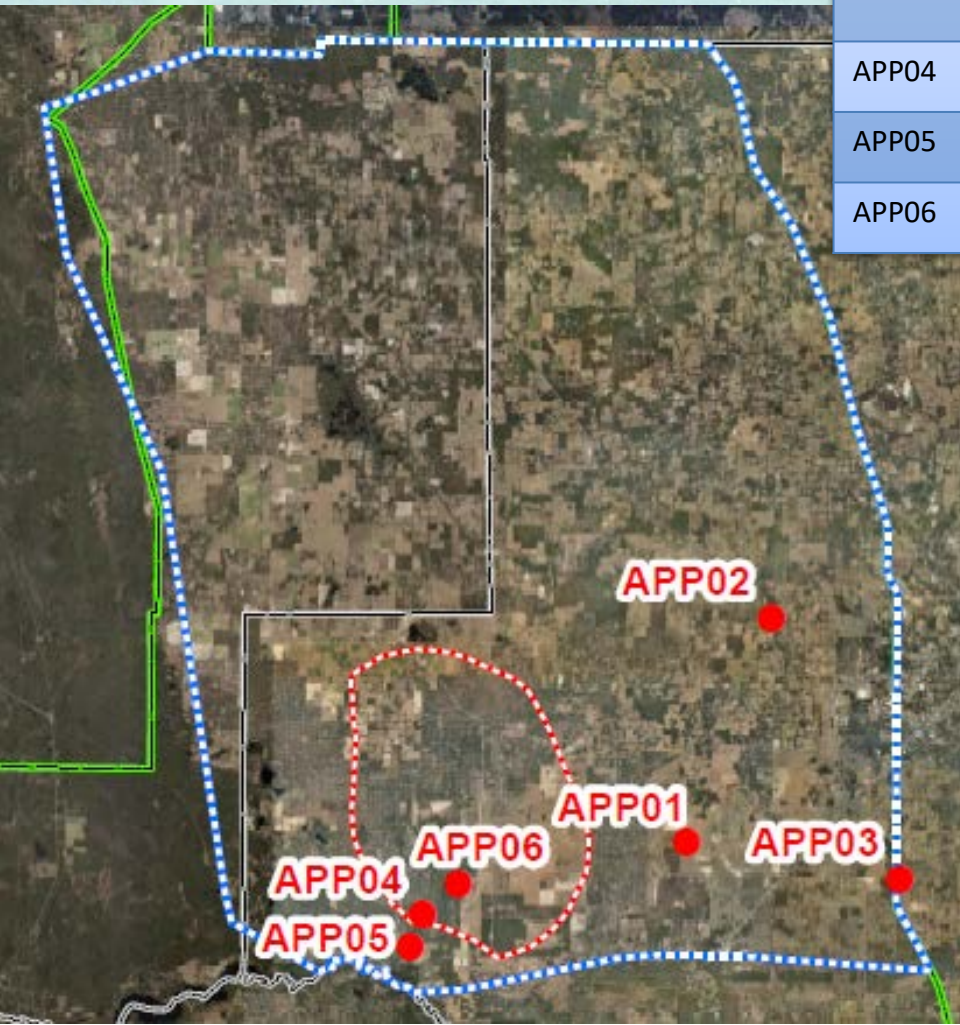
Rainbow BMAP

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	Marion County	NW Regional WWTF Expansion
APP03	Marion County	Oak Bend I-75 Water Quality Improvement Project
APP04	FGUA	Rainbow River and Rio Vista Septic to Sewer
APP05	FGUA	Burkitt Road Septic to Sewer
APP06	FGUA	180 th Ave Package Plant Abatement



Crystal River/Kings Bay BMAP

Legend

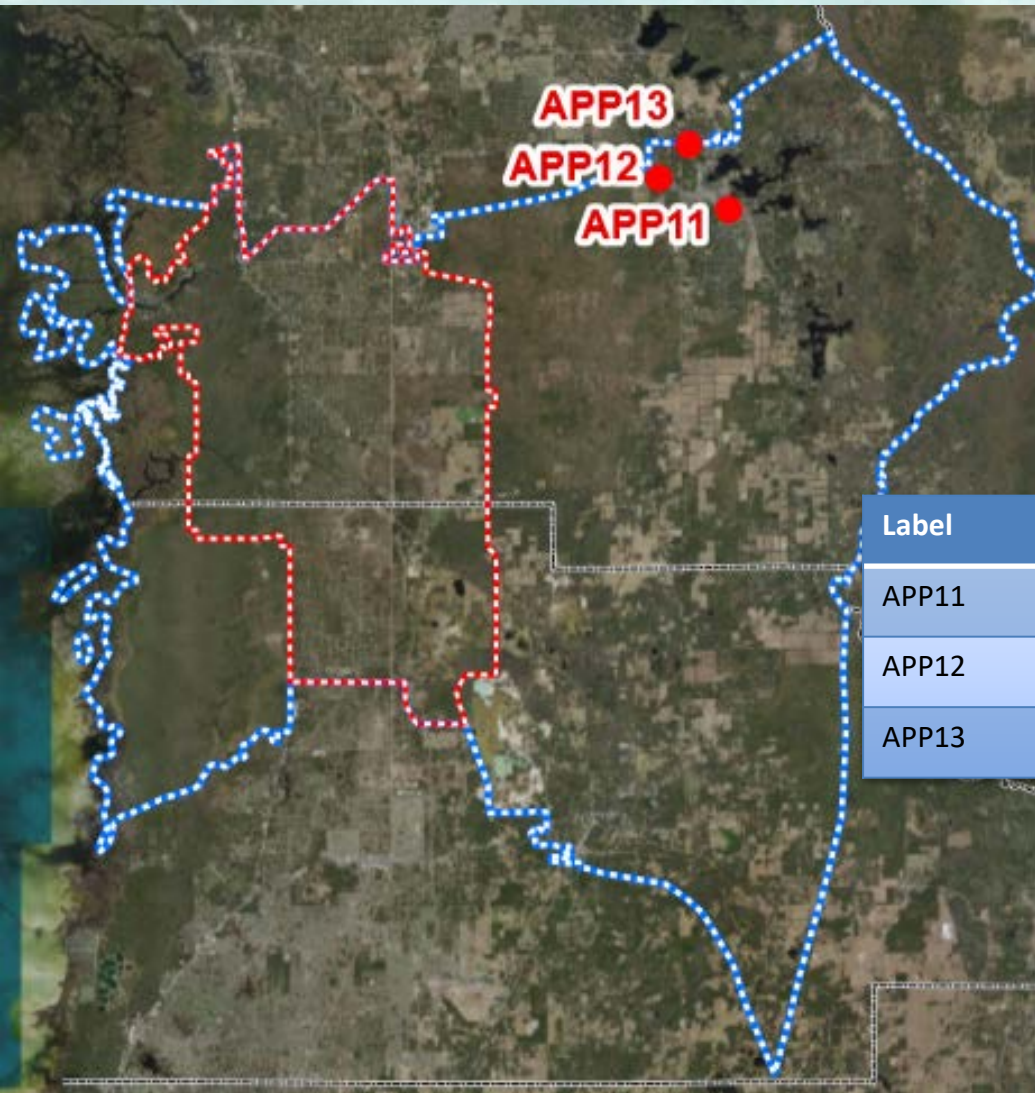
- Project Locations
- County Boundary
- WMD Boundary
- Priority Focus Area (PFA)
- Basin Management Action Plan (BMAP)



Label	Applicant	Project Name
APP14	City of Crystal River	Pelican Bay Package Plant Removal



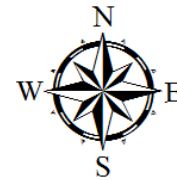
Chassahowitzka/Homosassa BMAP



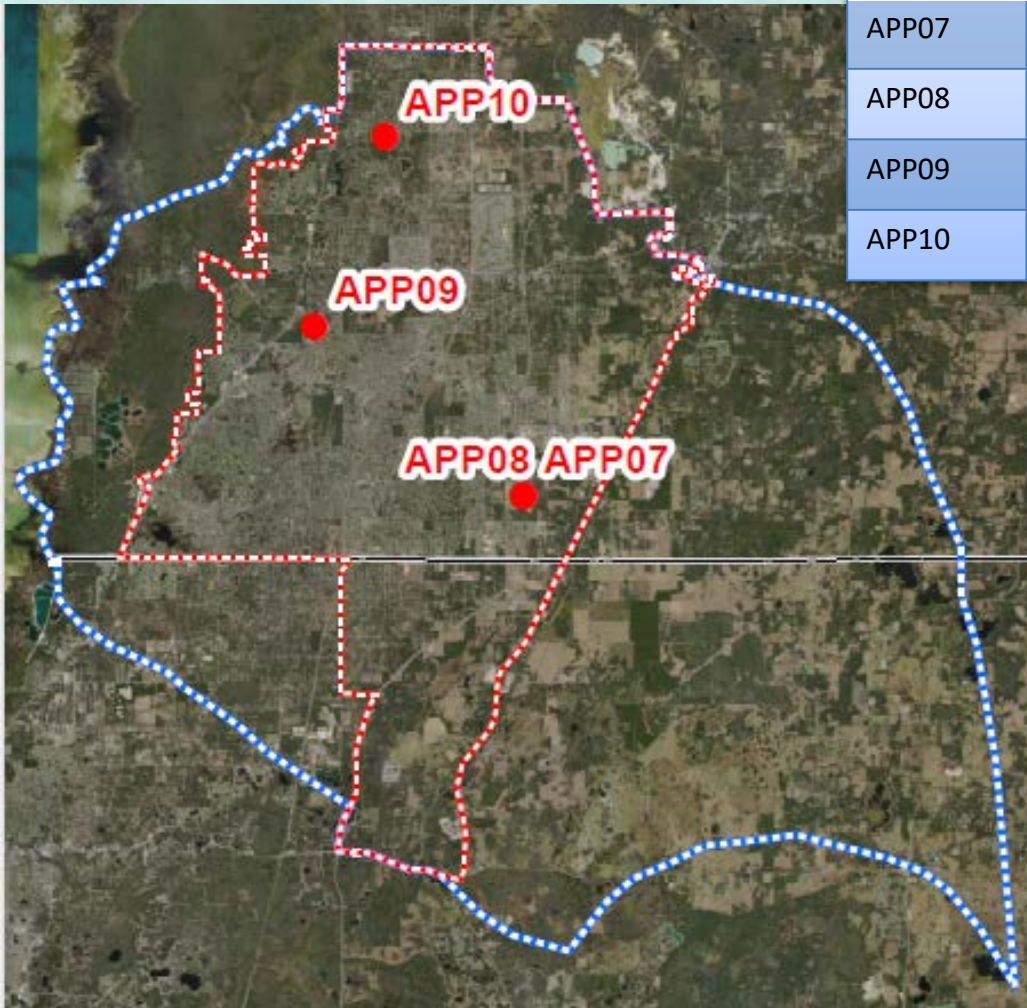
Label	Applicant	Project Name
APP11	City of Inverness	South Highlands Septic to Sewer
APP12	City of Inverness	44 West Sewer Extension
APP13	City of Inverness	41 North Sewer Extension

Legend

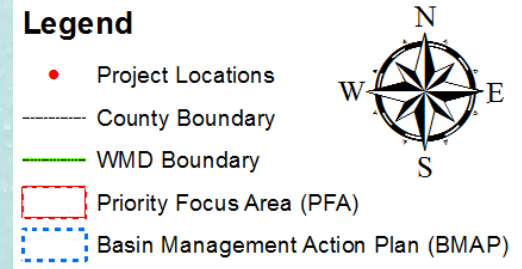
- Project Locations
- County Boundary
- WMD Boundary
- Priority Focus Area (PFA)
- Basin Management Action Plan (BMAP)



Weeki Wachee BMAP



Label	Applicant	Project Name
APP07	Hernando County	Airport WRF Total Nitrogen Reduction
APP08	Hernando County	Airport WWTF Full Expansion
APP09	Hernando County	Septic to Sewer District A Phase 1
APP10	Hernando County	Glen WRF Denitrification



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	

New Applications Submitted FY2021

FY2021 Springs Funding Request Initial Applications Received - Raw Data

Unit Number	Applicant	Project	FDEP Request	WMD Request	Local Match	Other Funding	Total
APP01	Bay Laurel CCDD	On Top of the World North Advanced WWTF*	\$ 325,000	\$ 125,000	\$ 895,500	\$ -	\$ 1,345,500
APP02	Marion County	NWRWWTF Expansion	\$ 6,850,000	\$ 3,425,000	\$ 3,425,000	\$ -	\$ 13,700,000
APP03	Marion County	Oak Bend_I-75 Water Quality Improvement*	\$ 257,520	\$ -	\$ -	\$ -	\$ 257,520
APP04	FGUA	Rainbow River - Rio Vista Septic to Sewer	\$ 10,000,000	\$ -	\$ -	\$ -	\$ 10,000,000
APP05	FGUA	Burkitt Road Septic to Sewer	\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000
APP06	FGUA	180th Ave Package Plant Abatement	\$ 847,000	\$ -	\$ -	\$ -	\$ 847,000
APP07	Hernando County	Airport WRF Total Nitrogen Reduction	\$ 7,500,000	\$ -	\$ 2,500,000	\$ -	\$ 10,000,000
APP08	Hernando County	Airport WWTF Full Expansion	\$ 5,000,000	\$ -	\$ 21,000,000	\$ -	\$ 26,000,000
APP09	Hernando County	Septic to Sewer District A Phase 1	\$ 8,250,000	\$ 4,125,000	\$ 4,125,000	\$ -	\$ 16,500,000
APP10	Hernando County	Glen Water Reclamation Facility Denitrification	\$ 3,700,000	\$ -	\$ 1,300,000	\$ -	\$ 5,000,000
APP11	City of Inverness	South Highlands Septic to Sewer*	\$ 2,613,600	\$ -	\$ 653,400	\$ -	\$ 3,267,000
APP12	City of Inverness	44 West Sewer Extension	\$ 1,888,400	\$ -	\$ 472,100	\$ -	\$ 2,360,500
APP13	City of Inverness	41 North Sewer Extension	\$ 3,264,800	\$ -	\$ 816,200	\$ -	\$ 4,081,000
APP14	City of Crystal River	Pelican Bay Package Plant Removal	\$ 440,000	\$ -	\$ -	\$ -	\$ 440,000
		*Multiyear Funding Request, only FY21 request listed					
Application Count: 14			\$ 51,286,320	\$ 7,675,000	\$ 35,187,200	\$ -	\$ 94,148,520

My Home.
My Springs.

Southwest Florida
Water Management District
#MySprings



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

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

DISCUSSION

**My Home.
My Springs.**

Southwest Florida
Water Management District
#MySprings

