FDEP Springs Funding FY2026 Preliminary Evaluations December 4, 2024



#MySprings

	FY2026 FDEP Springs Funding Preliminary Evaluations											
Unit Number	Applicant	Project	Nitrogen Reduction (lbs/yr)		FDEP Request WMD Rec		Local Match	Other Funding		Total		
APP01	Hernando County	Northwest Hernando Septic to Sewer Feasibility Study*	NA	\$	150,000	\$-	\$-	\$-	\$	150,000		
APP02	Hernando County	Private Package Plant Connections	1,241	\$	5,000,000	\$-	\$-	\$-	\$	5,000,000		
APP03	Hernando County	Septic to Sewer District A Sewer Shed 5	2,650	\$	19,504,643	\$-	\$-	\$-	\$	19,504,643		
APP04	Pasco County	Weeki Wachee Septic to Sewer Project^	2,310	\$	2,005,927	\$-	\$-	\$-	\$	2,005,927		
APP05	Pasco County	Wesley Chapel Center WWTP Expansion Phase 1	TBD	\$	7,000,000	\$-	\$ 2,000,000	\$-	\$	9,000,000		
APP06	Pasco County	Aripeka Septic to Sewer^	243	\$	14,700,000	\$-	\$-	\$-	\$	14,700,000		
	Application Count:	6	6,444	\$	48,360,570	\$-	\$ 2,000,000	\$-	\$	50,360,570		

Project No. APP01	Northwes	st Hernando Se	otic to	o Sewer Feasil	oilitv Studv			FY2026			
Hernando County							o un tara esta	NI-			
Project Type:	V	Vastewater Colle		PTION	IVIC	ıltiyear Co	ontract.	No			
Description:	A feasibility study for converting septic tanks to a centralized conventional gravity sew system in northwest Hernando County. The proposed study will estimate nutrient loadi from septic tanks within the Weeki Wachee and Chassahowitzka springsheds and identify phasing options for construction.										
Costs:	Total pro	ject cost: \$15	0,000	(Study)							
		Applicant share: DEP share: \$150,000 in FY26									
	District sh										
	-	PROJEC	t inf	ORMATION							
Spring Information:		Benefitting spri	ng:	Wee	ki Wachee	and Chas	ssahowitz	ka			
		Yes Ber	efittin	g spring is an C	DFS?						
	Not	Yes Project located within the BMAP?									
	rankeu	anked Yes Project located within the PFA?									
		The spring is	appro	ximately <u>7</u>	miles fron	n the proj	ect locatio	on.			
Project Benefit:	Not ranked	The project ber address the be Chassahowitzk	st opti	on to reduce ni							
Cost Effectiveness:	Not ranked	The project cos studies.	ts are	consistent with	the range	of costs f	or similar	feasibility			
Related Strategies:		Yes liste	ed in th	listed in the BM ne BMAP in the	next update	•	r is anticip	pated to be			
	Not			g spring has ar							
	ranked			part of a speci nent plan?	ic water qu	ality or wa	ater quant	lity			
		Notes:									
Local Match:	Not ranked	Percent match Notes:	is: N	None							
Project Readiness:	Not ranked	Other elements				-		, ,			
				ct is expected t	o begin 1/1	2026 and	a end 10/*	1/2026.			
	Not ranked	OVER Inconsistent wit		RANKING EP Springs Fun	ding Guidel	ines.					
		 F									
Funding Source		Prior		FY2026	Futi	ure	1	Total			
FDEP		\$		\$ 150,000		-	\$	150,000			
Total		\$	-	\$ 150,000	\$	-	\$	150,000			

Project No. APP02	Duine to D	- les es Diset	0	- 42 -				FY2026			
Hernando County	Private Package Plant Connections										
Project Type:	V	/astewater Co				Multiyear C	Contract:	No			
Description:	Frontier M (FLA0120 Airport WI WWTF (F upgrade to The Ridge Basins. Th	DESCRIPTION The project will connect the Weeki Wachee North Mobile Home Park (FLA012038) and Frontier Mobile Home Park (FLA012054) sewer discharges to the Glen Subregional WR (FLA012069), the Topics RV Resort (FLA012065) discharges to the Hernando County Airport WRF (FLA017223), and Countryside Estates (FLA012062) to the Ridge Manor WWTF (FLA012031). The Glen Facility provides secondary treatment with plans to upgrade to AWT by no later than 2026 and produces and discharges to beneficial reuse. The Ridge Manor Facility meets secondary treatment with discharge to Rapid Infiltration Basins. The Airport Facility is currently meeting AWT standards with discharge to Rapid Infiltration Basins.									
Costs:	Total proj	ect cost: \$	8,750,0	02 (Design, perr	nitting & construe	ction)				
	Applicant DEP share Other sha District sh	e: \$	5,000,0 0	00 i	n FY26						
		PROJE		FOF	RMATION						
Spring Information:		Benefitting sp									
	High	Yes P	roject lo	ocat	pring is an Ol ed within the ed within the	BMAP?					
		The spring	is annr	nyim	nately 7	miles from the pro	niect locati	on			
Project Benefit:	Medium	The benefit of this project will be the reduction of pollutant loads by an estimated 1,241 lbs/yr of TN.									
Cost Effectiveness:	Medium	The estim	ated co	st fo	or this project	is \$ 235/lb TN					
Related Strategies:	High	Yes lis Yes B Yes P	sted in t enefittir roject is nproven	the l ng s s pa nen	BMAP in the i pring has an rt of a specifi	MFL? c water quality or w					
Local Match:	Low	Percent matc Notes:	ch is:	Nor	ne						
Project Readiness:	Medium	requested	5 0			Dec 31 of the fisca begin in 2026 and	,	5 5			
		OVE	RALL	RA	NKING						
	Medium										
			FUND	DIN	G						
Funding Source		Prior			FY2026	Future	٦	Fotal			
FDEP			2,970	\$	5,000,000	\$-	\$	8,432,970			
Hernando County Total			7,032	\$	-	\$ -	\$	317,032			
lotai	\$ 3,75	0,002	\$	5,000,000	\$-	\$	8,750,002				

Project No. APP03											
Hernando County	Septic to	Septic to Sewer District A Sewer Shed 5									
Project Type:	W	/astewater	Collection	n & T	Freatment	Multiyear C	Contract:	No			
	-		DESCR								
Description:	sewer ser BMAP. Fu includes d TN loading MGD. The	Design and construction of a regional wastewater collection system to provide central sewer service to approximately 281 existing residential homes in the Weeki Wachee BMAP. Funding by FDEP is requested for the total project cost of \$19,504,643 which ncludes design, construction and impact/connection fees. The project benefit will reduce FN loading by 2,650 lbs/year and increase the supply of reclaimed water by 0.0562 MGD. The receiving wastewater facility, Glen WRF (FLA012069), currently maintains a annual average of 5.0 mg/L TN with discharge to Rapid Infiltration Basins.									
Costs:	Total pro	ject cost:	\$19,504	,643							
	Applicant	-	\$0								
	DEP share		\$19,504	,643							
	Other sha	re:	\$0								
	District sh	are:	\$0								
		PRO	JECT IN	FOF	RMATION						
Spring Information:		Benefitting	spring:			Weeki Wache	ee				
		Yes	Benefitti	ng s	pring is an O	FS?					
	High	Yes	Project I	ocat	ed within the	BMAP?					
		Yes	Project I	ocat	ed within the	PFA?					
		•	ng is appr		· —	miles from the pro	-				
Project Benefit:	High					eduction of polluta pply of 0.0562 MG					
Cost Effectiveness:	Medium	The est	imated co	ost fo	or this project	is \$ 224/lb TN					
Related Strategies:		Yes	-			AP list of projects	or is antici	pated to be			
					BMAP in the i	•					
		Yes	Benefitti	ng s	pring has an	MFL?					
	High	Yes	Project i improve			c water quality or v	vater quar	itity			
		Notes:									
Local Match:		Percent m	atch is:	Nor	ne						
	Low	Notes:			ncludes a loc al project cos	al match in the am st.	nount of \$(), which is			
Project Readiness:		Construction being requ	0	oing	or will start b	efore Dec 31 of the	e fiscal ye	ar funding is			
	High				o ovposta d ta	bogin in 2024					
		Notes:		<u> </u>		begin in 2024.					
			VERALL	RA	NKING						
	High										
			ELIN		<u> </u>						
			FUN		<u>.</u>						
Funding Source		Pri	or		FY2026	Future		Total			
FDEP		\$	-	\$	19,504,643	\$-	\$	19,504,643			
Total		\$	-	\$	19,504,643	\$-	\$	19,504,643			

Project No. APP04										
Pasco County	Weeki Wa	FY2026								
Project Type:	V	/astewater	tewater Collection & Treatment Multiyear Contract: Yes							
Description:	Description: Design and construction of a regional wastewater collection system to provid sewer service to approximately 242 existing residential homes and 24 vacan Weeki Wachee BMAP. Additional funding for completion of design and cons follow in future funding cycles for a total project cost of \$14,221,090. The pro- will reduce TN loading by 2,310 lbs/year. The receiving Facility, Airport WWF (FLA017223), currently maintains and annual average of <3.0 mg/L TN with to Rapid Infiltration Basins.									
Costs:	Total proj Applicant DEP shard Other sha District sh	share: e: re:								
		PRO		FORMATION						
Spring Information:	Medium	Benefitting spring: Weeki Wachee Yes Benefitting spring is an OFS?								
Project Benefit:	High	The benefi 2,310 lbs/y		roject is the redu	ction of pollutant lo	ading by a	in estimated			
Cost Effectiveness:	High	The esti	mated co	ost for this project	is \$ 205/lb TN					
Related Strategies:	High	No Yes No <i>Notes:</i>	listed in Benefitti Project i	the BMAP in the ng spring has an						
Local Match:	Low	Percent ma	atch is:	None						
Project Readiness:	Medium	Design is ongoing or will start before Dec 31 of the fiscal year funding is being requested <i>Notes:</i> The project is expected to begin in 2026 and end in 2028.								
		0\	/ERALL	RANKING						
	High									
	FUNDING									
Funding Source		Pric	or	FY2026	Future		Total			
FDEP Other		\$	-	\$ 2,005,927	\$ 12,034,350 \$ 180,813	\$	14,040,277			
Total		\$ \$	-	\$ <u>-</u> \$ 2,005,927	\$ 180,813 \$ 12,215,163	\$ \$	180,813 14,221,090			
		ļΨ	-	ψ 2,000,927	ψ 12,210,100	Ψ	17,221,090			

Project No. APP05										
Pasco County	Wesley Chapel Center WWTP Expansion Phase 1								FY2026	
Project Type:	V	Wastewater Collection & Treatment Multiyear Contract:								
Description:	treatment	DESCRIPTION Design, permitting, and construction for expansion of the existing 9 MGD, secondary treatment Wesley Center Subregional Wastewater Treatment Facility (FLA016094) to 13.5 MGD facility to meet flow increases and maintain current nitrogen removal levels.								
Costs:	Total proj Applicant DEP share Other sha District sh	share: e: re:	\$9,000,000 (Design, permitting, and construction) \$2,000,000 \$7,000,000 in FY26 \$0 \$0							
		1			MATION					
Spring Information:		Benefitting	spring:	Weel	ki Wachee					
		Yes	Benefitti	ing sp	ring is an Ol	-S?				
	Medium	Yes	Project I	locate	d within the	BMAP?				
		No	Project I	locate	d within the	PFA?				
		The sprir	ng is appr	roxima	itely <u>23</u>	miles from t	he proj	ject locati	on.	
Project Benefit:	Low	The benefit for this water quality project is the expansion of the Wesley Chapel WWTP from 9.0 MGD to 13.5 MGD. TN values will remain consistent with the current secondary treatment level.								
Cost Effectiveness:	Low	The esti	imated co	ost for	this project	is TBD.				
Related Strategies:	High	No Yes No Notes:	listed in Benefitti Project i improve	the Bl ing spi is part ment	MAP in the r ring has an of a specific blan?	AP list of pro next update? MFL? c water qualit CW end use	ty or w	ater quan	tity	
Local Match:		Percent ma	atch is:	Up to	25%					
	Medium	Notes:			cludes a loc of the total p	al match in tl project cost.	he amo	ount of \$2	,000,000,	
Project Readiness:	Low	Other elements must be addressed before design or construction may begin <i>Notes:</i> Design is expected to begin in 2025 and end in 2026.							may begin	
		0\	/ERALL	. RAN	KING					
	Low	v								
FUNDING										
Funding Source		Prior		ŀ	Y2026	Future			Total	
FDEP Pasco County		\$ \$	-	\$ \$	7,000,000 2,000,000	\$ \$	-	\$ \$	7,000,000	
Total		\$	-	\$	9,000,000	\$ \$	-	ծ \$	2,000,000 9,000,000	

Project No. APP06										
Pasco County	Aripeka Septic to Sewer								FY2026	
Project Type:	V	Vastewater	-				Multiyear C	ontract:	Yes	
Description:	DESCRIPTION Design, permitting, and construction of a sanitary sewer collection system which will remove from service a minimum of 47 residential septic tanks. The first phase of the project is to develop and engineering plan for the project that explores the best septic to sewer options as well as locations for any needed pump stations. Impact/connection fer are included.									
Costs:	Total Pro	ject Cost	\$14,700	,000	(Design, pe	rmitti	ng, & constru	uction)		
	Applicant DEP Shar Other Sha District Sh	re Ire	\$0.00 \$2,940,0 \$0.00 \$0.00	\$0.00 \$2,940,000 in FY26 \$0.00						
		PRC	JECT IN	FOF	MATION					
Spring Information:					eki Wachee					
		Yes		0 1	oring is an O		50			
	Medium	Yes	-		ed within the					
		No Project located within the PFA?								
		The spring is approximately <u>7.6</u> miles from the project location.								
Project Benefit:	Low	estimated	243 lbs/yr	r TN.	This benefit	calcu	tion of pollutai Ilation differs f I the discharge	from the s		
Cost Effectiveness:	Low	The es	timated co	ost fo	r this project	is	\$2,013 / lb of	TN.		
Related Strategies:		No			ed in the BM BMAP in the i		t of projects o	or is antici	pated to be	
		Yes			pring has an					
	High	No		s par	t of a specifi		er quality or w	ater quan	tity	
		Notes:	The rech 230419			area	is medium pe	r the FDE	P FLWM	
Local Match:		Percent m	atch is:	Non	e					
	Low	Notes:			ncludes a loc al project cos		itch in the amo	ount of \$0), which is	
Project Readiness:	Low	Other eler	ments mus	st be	addressed b	efore	design or cor	nstruction	may begin	
		<i>Notes:</i> The project is expected to begin in 2025 and end in 2028.								
		0	VERALL	RAI	NKING					
	Low									
			FUN	DINC	3					
Funding Source		Pri	ior		FY2026		Future		Fotal	
FDEP Total		\$	-	\$	2,940,000	\$	11,760,000	\$	14,700,000	
10181		\$	-	\$	2,940,000	\$	11,760,000	\$	14,700,000	