

FY2020-2021 FDEP Springs Restoration Projects

I. Contact Information				II. Spring Information				III. Project Information							IV. Water Quality			V. Water Quantity		VI. Land Acquisition	VI. Project Time and Cost							VII. Other										
Lead Water Management District Name	WMD Project Manager Name, Phone and Email	Local Government	Local Government Contact Name, Phone and Email	Spring Name	Does the Spring have an Impairment?	If Spring does have a BMAP, list the BMAP Name.	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 (for Annual Update)?	If Project is in BMAP, list the BMAP Project Number and Name	Is the Project Listed in a Recovery/Prevention Strategy or Identified in a Regional Water Supply Plan, list the project Number and Name	If the Project is in a Regional Water Supply Plan, list the project Number and Name	Does this Project Have Water Quality Benefits?	N Reduced (lb/yr)	Sediment reduced (lb/yr)	Does this Project Have Water Quantity Benefits?	Quantity of Water Made Available (MGD)	Access to be Acquired	State Funding Requested	Local Contribution	WMD Contribution	Third Party Contribution	Anticipated Start Date	Anticipated End Date	Is this a multi-year project?	Additional Information							
SWFWMD	Anthony Andrade 352-796-7211 x4196 anthony.andrade@watermatters.org	Bay Laurel CDD	Bryan Schmalz 352-414-5454 x4105 bryan_schmalz@bccdd.com	Rainbow	BMAP or RAP	Rainbow Springs Basin	MFL - Meeting	On Top of the World North Advanced WWTF	Marion	29.11	-82.30	Wastewater Collection & Treatment	Design, permitting and construction of a new 2.50 mgd advanced wastewater treatment plant (AWT) at the On Top of the World Ocala development, a lift station, wastewater force main, a biosolids treatment facility and other necessary appurtenances to replace the existing 1.25 mgd conventional WWTP. Funding is also requested for reclaimed water infrastructure including a 5 mg storage tank, a pump station, transmission main and control appurtenances.	No, but intended to be incorporated in next BMAP Annual Update.		No	No	Yes	17,556	0	Yes	0.36	0	\$ 26,100,000.00	\$ 26,100,000.00	\$ -	\$ -	1/1/2021	9/1/2024	Yes	Ranking: High The benefit of this project is the reduction of nitrogen that is based on 1.25 mgd of wastewater anticipated to be treated in 2026 and the supply of 0.36 mgd of additional reclaimed beyond the 0.79 mgd required to be supplied by a previously District co-funded project (L786).							
SWFWMD	Vivianna Bendixson 352-796-7211 x4230 Vivianna.Bendixson@watermatters.org	FGUA	Will Fontaine/Rob Dickson 352-409-6520/407-629-6900 Wfontaine@govmserv.com Rdickson@govmserv.com	Rainbow	BMAP or RAP	Rainbow Springs Basin	MFL - Meeting	Rainbow River - Rio Vista Septic to Sewer	Marion	29.07	-82.44	Wastewater Collection & Treatment	Design, permitting, and construction of a sanitary sewer collection system which will remove from service a minimum of 333 existing septic tanks. Connection fees are included in the funding request.	Yes	R101	No	No	Yes	3,353	0	No	0	0	\$ 10,802,608.00	\$ -	\$ -	\$ -	11/1/2022	11/1/2023	No	Ranking: High FDEP funded a separate project with FGUA to decommission the Rainbow Springs Water Reclamation Facility and construct a forcemain.							
SWFWMD	Joe Quinn 352-796-7211 x4421 joe.quinn@watermatters.org	Hernando County	Richard C Kirby IV 352-754-4769 Rkirby@hernandocounty.us	Weeki Wachee	BMAP or RAP	Weeki Wachee	MFL - Meeting	Septic to Sewer District A, Phase 1b	Hernando	28.52	-82.56	Wastewater Collection & Treatment	Design, permitting, and construction of a sanitary sewer system which will remove a minimum of 224 existing septic tanks within the Weeki Wachee Springshed. This project additionally includes tank abandonment, lateral lines from home to sewer and connection/assessment fees.	Yes	HC-04	No	No	Yes	2,305	0	No	0	0	\$ 8,050,000.00	\$ 1,725,000.00	\$ -	\$ 1,725,000.00	10/1/2021	12/30/2027	No	Ranking: Medium The County has requested \$1,725,000 in funding from the SWFWMD (\$350,000 requested in FY2022 and \$1,475,000 anticipated to be requested in future years). The project is currently ranked high through the SWFWMD's cooperative funding initiative and is recommended for funding. If approved, it will reduce the Third Party Match by \$1,725,000.							
SWFWMD	Vivianna Bendixson 352-796-7211 x4230 Vivianna.Bendixson@watermatters.org	City of Inverness	Scott McCulloch 352-726-2611 smcculloch@inverness-fl.gov	Chassowitzka-Homosassa	BMAP or RAP	Homosassa and Chassowitzka Springs Groups	MFL - Meeting	41 North Sewer Extension	Citrus	28.86	-82.35	Wastewater Collection & Treatment	Design, permitting and construction of a sanitary sewer collection system which will remove for service a minimum of 67 septic tanks existing in the City of Inverness north service area which include 33 commercial septic tanks and 34 residential septic tanks. Connection fees are included in the funding request.	No, but intended to be incorporated in next BMAP Annual Update.		No	No	Yes	1,202	0	No	0	0	\$ 3,264,800.00	\$ 816,200.00	\$ -	\$ -	8/1/2022	8/1/2024	No	Ranking: Medium							
SWFWMD	Brent White 352-796-7211 x4214 brent.white@watermatters.org	Marion County	Adison Stroud 352-307-6170 adison.stroud@marioncountyfl.org	Rainbow	BMAP or RAP	Rainbow Springs Basin	MFL - Meeting	State Road 200 Septic to Sewer	Marion	29.10	-82.23	Wastewater Collection & Treatment	Construction of lateral lines, lift/grinder stations and tank abandonment to remove from service a minimum of five commercial septic tanks. Parcel owners are responsible for fifty percent of the construction costs and fifty percent of the capacity charges which is used as the local match. The State Road 200 force main project has been completed.	No, but intended to be incorporated in next BMAP Annual Update.		No	No	Yes	367	0	No	0	0	\$ 356,465.00	\$ 356,465.00	\$ -	\$ -	10/1/2021	5/1/2023	No	Ranking: Medium The County has requested \$178,232 in funding from the SWFWMD. The project is currently not recommended for funding through the SWFWMD's cooperative funding initiative because it is outside the priority focus area and therefore inconsistent with funding guidelines.							
SWFWMD	Vivianna Bendixson 352-796-7211 x4230 Vivianna.Bendixson@watermatters.org	City of Inverness	Scott McCulloch 352-726-2611 smcculloch@inverness-fl.gov	Chassowitzka-Homosassa	BMAP or RAP	Homosassa and Chassowitzka Springs Groups	MFL - Meeting	South Highlands Septic to Sewer	Citrus	28.83	-82.33	Wastewater Collection & Treatment	Design, permitting and construction of a sanitary sewer collection system which will remove for service a minimum of 69 residential septic tanks existing in the City of Inverness south service area. Connection fees are included in the funding request.	No, but intended to be incorporated in next BMAP Annual Update.		No	No	Yes	695	0	No	0	0	\$ 2,613,600.00	\$ 653,400.00	\$ -	\$ -	1/1/2022	1/1/2024	Yes	Ranking: Low This project is Phase 1 of 5 and future requests are anticipated for a total cost of \$21,889,500 and a total FDEP request of \$17,511,600.							
																							\$51,187,473	\$29,651,065	\$0	\$1,725,000												

I-TOTAL PROJECT COST					II. Year 1 - Project Funding Breakout										II. Year 2 - Project Funding Breakout										III. Year 3 - Project Funding Breakout					III. Year 4 - Project Funding Breakout					III. Year 5 - Project Funding Breakout								
#	DEP/State Funding Amount	Local Contribution Amount	WMD Contribution Amount	Third Party Contribution	TOTAL Project Cost	DEP/State Funding Amount	Local Contribution-Cash	Local Contribution-In-kind Efforts	Local Contribution-Companion Projects	Local Contribution-Other	WMD Contribution-Cash	WMD Contribution-In-kind Efforts	WMD Contribution-Companion Projects	WMD Contribution-Other	Third Party Contribution	TOTAL Year 1 Funding	DEP/State Funding Amount	Local Match-Cash	Local Match-In-kind Efforts	Local Match-Companion Projects	Local Match-Other	WMD Match-Cash	WMD Match-In-kind Efforts	WMD Match-Companion Projects	WMD Match-Other	Third Party Funding	TOTAL Year 2 Funding	DEP/State Funding Amount	Local Contribution Amount	WMD Contribution Amount	Third Party Contribution	TOTAL Year 3 Funding	DEP/State Funding Amount	Local Contribution Amount	WMD Contribution Amount	Third Party Contribution	TOTAL Year 4 Funding	DEP/State Funding Amount	Local Contribution Amount	WMD Contribution Amount	Third Party Contribution	TOTAL Year 5 Funding	
1	\$ 26,100,000	\$ 26,100,000	\$ -	\$ -	\$ 52,200,000	\$ -	\$ 1,345,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,345,000	\$ 7,175,000	\$ 5,830,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,005,000	\$ 12,495,000	\$ 12,495,000	\$ -	\$ -	\$ 24,990,000	\$ 6,430,000	\$ 6,430,000	\$ -	\$ -	\$ 12,860,000	\$ -	\$ -	\$ -	\$ -	\$ -
2																																											
3																																											
4																																											
5																																											
6	\$ 17,511,600	\$ 4,377,900	\$ -	\$ -	\$ 21,889,500	\$ 2,613,600	\$ 261,000	\$ 392,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,267,000	\$ 5,108,400	\$ 510,840	\$ 766,260	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,385,500	\$ 2,672,000	\$ 668,000	\$ -	\$ -	\$ 3,340,000	\$ 4,128,900	\$ 1,052,200	\$ -	\$ -	\$ 5,181,100	\$ 2,088,800	\$ 747,200	\$ -	\$ -	\$ 3,736,000