

C o u n t y	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	Local Government	VMD 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/yr)	Sediment reduced (in lb/yr)	Does this Project Have Water Quantity Benefits?	Quantity of Water Made Available (MGD)	Acres to be Acquired	State Funding Requested	Local Match	VMD Match	Third Party Match	Anticipated Start Date	Anticipated End Date	Is this a multi-year project?	Additional Information
1	NWFWMD	Wakulla County (REDI Community)	Linda Chaisson, 850.539.5999, Linda.Chaisson@nfwater.com	Wakulla Spring	BMAP or RAP	No MFL	Wakulla County Jerry Moore Lift Station and Force Main	Wakulla	30.13833	-84.325	Wastewater Collection & Treatment	The Jerry Moore Lift Station retrofit project is vital to the continuation of septic-to-sewer projects in Wakulla Gardens and any future projects towards the eastern area of Wakulla County. This lift station is currently a bottle neck that is not sized to accept flow from projects past Wakulla Gardens Phase II which was just completed. The County anticipates this project will be awarded by the Treasury as part of the RESTORE Act and should be released in May of this year. If for some unforeseen reason this project is not funded through the Treasury, it is imperative that funding be acquired for the upgrades to ensure successful septic-to-sewer projects moving forward.	No, but intended to be incorporated in next BMAP Annual Update	No	Yes	N/A	N/A	No	N/A	N/A	\$2,362,170.00	\$0.00	\$0.00	\$0.00	10/1/2020	9/30/2022	No	Consistent with St. Marks River and Apalachee Bay SWIM Plan.
2	NWFWMD	City of Marianna (REDI Community)	Linda Chaisson, 850.539.5999, Linda.Chaisson@nfwater.com	Chipola River Springs	Impairment, No BMAP or RAP	No MFL	Tara Estates Sewer Project	Jackson	30.79912	-85.23236	Wastewater Collection & Treatment	Extend central sewer service to the Tara Estates neighborhood located north of Marianna, including abandoning up to 17 aging septic tanks proximate to the Chipola River.	No	No	Yes	Up to 131 lb/yr TN	N/A	No	N/A	N/A	\$1,125,500.00	\$0.00	\$0.00	\$0.00	10/1/2020	9/30/2022	No	Impaired waterbody segment: Chipola River WBID 51E. Consistent with Apalachicola River and Bay SWIM Plan.
3	NWFWMD	Jackson County (REDI Community)	Linda Chaisson, 850.539.5999, Linda.Chaisson@nfwater.com	Jackson Blue Spring	BMAP or RAP	No MFL	Jackson Blue Spring Recreation Area Restoration, Phase II	Jackson	30.79056	-85.13944	Stormwater	Continuous springs protection efforts to reduce the stormwater runoff into Jackson Blue Spring from parking and roadway areas and addresses damaging impacts from Hurricane Michael. Project includes removal/cleanup of 118.3 acres of excess vegetation and install 2,000 SY of Asphalt pavement along entry road, 500 LF of 6 foot wide sidewalk, 802 LF of concrete culvert, 11 ditch bottom inlets, 6 disabled parking spaces and a stormwater management facility.	No, but intended to be incorporated in next BMAP Annual Update	No	Yes	N/A	Reduced localized erosion and sedimentation into spring and adjacent smaller spring	No	N/A	N/A	\$984,795.00	\$0.00	\$0.00	\$0.00	10/1/2020	9/30/2022	No	Consistent with Apalachicola River and Bay SWIM Plan.
4	SRWMD	City of High Springs	Patrick Webster, 386-362-1001, Patrick.Webster@SRWMD.org	Hornby, Treehouse, Columbia	BMAP or RAP	MFL Recovery	High Springs WWTF Expansion	Alachua	29.7969	-82.6206	Wastewater Collection & Treatment	The project will involve the expansion of the City of High Springs Wastewater Treatment Facility (WWTF) from 0.24 MGD to 0.48 MGD. Expansion is necessary to continue planned septic tank abatement projects and systemwide growth. The proposed treatment plant expansion will construct a new influent structure (for screening, grit removal, and flow splitting), a new 0.24 MGD package WWTF (similar to the existing package WWTF), rehabilitate the existing package WWTF, cover cost overruns for the Phase 1 wetlands, construct the second phase of infiltrative wetlands (for nitrogen removal to 3 mg/L), yard piping, site work, and electrical. Estimated construction cost for the project (including engineering services during construction) is \$6,861,240. Design and permitting is being funded by the City and is currently underway with completion anticipated in April 2020.	Yes	Yes	Yes	1,009	N/A	Yes	0.03	\$4,795,400.00	\$290,000.00	\$0.00	\$0.00	8/1/2020	9/30/2021	Yes	Phase 2 of the wetlands will be constructed in Year 2 funding. An immediate benefit will be due to the nitrogen reduction from the constructed wetlands. Long term benefits are not shown on the TN reduction calculation however, when the new permitted capacity is reached, the TN reduced will be 2,421 lb/yr.	
5	SRWMD	City of Trenton	Patrick Webster, 386-362-1001, Patrick.Webster@SRWMD.org	Manatee, Fanning	BMAP or RAP	MFL Meeting	Trenton WWTF Improvements	Gilchrist	29.62	-82.81	Wastewater Collection & Treatment	The City's Wastewater Treatment Facility (WWTF) has various components that are limiting their treatment efficiency and/or are reaching their life expectancy. The City intends to rehabilitate, improve, and expand various system components to provide a reliable system, but also a WWTF that can meet Advanced Wastewater Treatment (AWT) levels. Improvements include but are not limited to relocation of influent screening system, new 0.30 mgd AWT carousel or package plant to meet SCS'01 effluent requirements, improvements to the Return Activated Sludge/Waste Activated Sludge (RAS/WAS) pumping system, clarifiers and disposal system.	Yes	Yes	Yes	2,190	487	No	N/A	N/A	\$4,450,000.00	\$0.00	\$0.00	\$0.00	4/1/2020	7/31/2022	No	
6	SRWMD	City of Jasper	Patrick Webster, 386-362-1001, Patrick.Webster@SRWMD.org	Alapaha River Rise	Impairment, no BMAP or RAP	MFL pending	City of Jasper Reclamation Water Project - RBS	Hamilton	30.5054	-82.9496	Wastewater Collection & Treatment	The City of Jasper Wastewater Treatment Plant (WWTP) is located south of the City of Jasper between US Highway 41 and SW 107th Avenue. The facility currently discharges their treated effluent into Basden Swamp, which discharges into Tiger Creek. The facility is currently under a Consent Order (C.O. 3.15) to eliminate the discharge of Waters of the State (Class III Surface Waters). This project would relocate the discharge from Basden Swamp to a Rapid Infiltration Basin thus removing the nutrients, Biochemical Oxygen Demand (BOD), Total Suspended Solids (TSS), and other pollutant loadings from Waters of the State.	No	No	Yes	5,423	2,088	No	0.7	100	\$1,374,997.00	\$150,000.00	\$0.00	\$0.00	8/1/2020	12/31/2021	Yes	The City of Jasper has been searching for funding to assist in the removal of the discharge from Waters of the State and ultimately the Suwannee River ever since the Consent Order was issued in September, 2015.

7	SRWMD	City of Archer	Patrick Webster, 386-362-1001, Patrick Webster @SRWMD.org	Devils Spring Spring	BMAP or RAP	MFL Recovery	Archer Wastewater Systems Improvements Project	Alachua	29.53714	-82.5191	Wastewater Collection & Treatment	The City of Archer is a small rural community with no centralized wastewater system. All wastewater treatment consists primarily of existing private septic systems, with the exception of two small privately owned wastewater package plants. Both package plants have a history of disrepair and poor function, and have received multiple warning letters and consent orders from the FDEP. Many of the septic systems are aging and subject to failure, with the potential to contaminate groundwater during flood events a common occurrence in certain areas of the City. It is therefore proposed that the City construct a centralized collection system with advanced wastewater treatment and constructed treatment wetlands to replace the failing septic systems. This project will connect the entire City of Archer to a centralized wastewater collection system and treatment plant to remove all septic tanks.	No, but intended to be incorporated in next BMAP Annual Update	Yes	Yes	3,149	0	Yes	0.04	\$8,500,000.00	\$0.00	\$0.00	\$1,400,000.00	3/1/2020	5/1/2023	Yes		
8	SRWMD	Town of Fort White	Patrick Webster, 386-362-1001, Patrick Webster @SRWMD.org	Wilson Spring	BMAP or RAP	No MFL	Fl White Central Wastewater Improvements	Columbia	29.9235	-82.7286	Wastewater Collection & Treatment	Construction of a regional wastewater treatment plant and collection and transmission system within a priority focus area (PFA) and a pending basin management action plan (BMAP) to serve the Town of Ft. White and surrounding areas. This project, if funded, will reduce the total nitrogen load by 1,256.6 lbs./yr. The multi-year funding would accomplish the project in annual phases. The project has been divided into 8 phases - Ph I and II consist of the WWTF and connect the school and commercial area. Ph I through V will connect half of the residential area and expand the WWTF. Ph VI through VIII will connect the remaining residential area and expand the WWTF. Estimated 1 year per phase. Total \$11,890,829	Yes	Yes	Yes	1,396	6,251	No	N/A	40	\$1,866,403.40	\$0.00	\$0.00	\$0.00	9/1/2021	9/2/2030	Yes	The project has been divided into 8 phases - Ph I and II consist of the WWTF and connect the school and commercial area. Ph I through V will connect half of the residential area and expand the WWTF. Ph VI through VIII will connect the remaining residential area and expand the WWTF. Estimated 1 year per phase. □ TOTAL... \$11,890,829
9	SRWMD	City of Live Oak	Patrick Webster, 386-362-1001, Patrick Webster @SRWMD.org	Troy, Peacock, Lafayette Blue, Falmouth, Charles, Anderson	BMAP or RAP	MFL Meeting	Live Oak Duval Street & 105th Road Wastewater System Extensions	Suwannee	30.29	-82.98	Wastewater Collection & Treatment	This project is for the construction of extensions to the existing Live Oak wastewater collection infrastructure including approximately 7,000 LF of 8 inch PVC gravity sewer and an estimated 23 manholes. This work will serve approximately 30 homes and 3 business locations in the Duval Street and 105th Road area in Live Oak. This work will provide an infrastructure main line providing for a significant number of future branches and connections along the proposed route.	Yes	No	Yes	301	N/A	No	N/A	N/A	\$1,857,300.00	\$0.00	\$0.00	\$0.00	4/1/2020	11/30/2021	No	
10	SRWMD	City of Lawley	Patrick Webster, 386-362-1001, Patrick Webster @SRWMD.org	Heilbronn	BMAP or RAP	No MFL	Lawley Water Main Replacements	Bradford	30.04	-82.07	Water Conservation	Replacement of approximately 7,000 LF of thin-walled PVC (SCH 20) and ductile iron main lines installed in the 1970's. The pipe is subject to chronic leaks and is high maintenance. The system is under-valued and existing valves are largely unusable due to the age of the system. Maintaining active fire hydrants is a major concern due to the inoperable valves. The undersized lines do not provide adequate fire service and the existing hydrants have reached the end of their service life. The City of Lawley is dedicated to resolving the ongoing leakage issues.	No	No	No	N/A	N/A	Yes	0.019	\$1,809,600.00	\$0.00	\$0.00	\$0.00	4/1/2020	9/30/2022	No		
11	SRWMD	Alachua Conservation Trust	Patrick Webster, 386-362-1001, Patrick Webster @SRWMD.org	Santa Fe Spring (Columbia) & COC61982	BMAP or RAP	No MFL	Santa Fe Springs Acquisition Project	Columbia	29.94067	-82.53107	Land Acquisition	Fee simple acquisition of 254 acres at the confluence of Okutee Creek and the Santa Fe River containing two springs, one large second magnitude and one fourth magnitude, and adjacent to the Bonnet Lake Conservation Easement. Project consists of five individual owners and all required pre-acquisition costs to complete transactions. Recharge potential of the property ranges from high to low. Current land use includes cattle grazing which will cease upon purchase of the property. Alachua Conservation Trust will take the management responsibility of implementing the management plan and maintaining the property as a public preserve with passive recreation. In January 2020 the SRWMD Governing Board approved to proceed with negotiations for a District contribution of \$139,041 which is 10% of the purchase price.	No	No	Yes	1,126	0	No	0	245	\$617,000.00	\$0.00	\$139,041.00	\$634,340.00	4/1/2018	9/30/2021	No	Under the 2018 Santa Fe River BMAP, it is stated that maintaining land at lower intensity uses through land purchases or easements for conservation and recreational use is one strategy that can reduce water quality impacts in basin. Completing this project will ensure water quality protection by forgoing any future land use intensification.
12	SRWMD	Alachua Conservation Trust	Patrick Webster, 386-362-1001, Patrick Webster @SRWMD.org	Ichetucknee	BMAP or RAP	MFL Recovery	Columbia County Grasslands Acquisition	Columbia	30.12875	-82.7772	Land Acquisition	Less-than-fee acquisition of 514 acres of primarily mature sandhill grassland in Ichetucknee PFA and high recharge to Floridan Aquifer in the Santa Fe BMAP. Approx. 60% of the property has recorded 124 native species of intact diverse grass and forb groundcover, 245 mixed hardwood hammock, and the balance in hay pasture. The management plan will include prescribed fire, hardwood reduction and monitoring for exotic species. Future plans may include some longleaf pine planting and use as a donor site of seed for grassland/sandhill restoration. In January 2020 the SRWMD Governing Board approved to proceed with negotiations for a District contribution of \$85,200 toward the Conservation Easement. NRCS contribution is \$714,000.	No	No	No	N/A	N/A	No	N/A	514	\$95,200.00	\$163,400.00	\$0.00	\$714,000.00	1/1/2019	12/1/2020	No	First designation of Grassland of Special Significance by NRCS in the state of Florida. This property was submitted and awarded a competitive grant cost-share with the Natural Resource Conservation Service (NRCS) as an Agricultural Land Easement. NRCS recognized the special designation of Grassland of Special Significance (GSS) due to the presence of intact, sensitive, high-quality grassland. This is the first GSS designation in the state of Florida. The NRCS award grants 75% of the appraised easement value. Alachua Conservation Trust (ACT) must provide cash match for the remaining 25% of the easement value. Additionally, ACT must cover due diligence costs. ACT staff is grant funded by a private foundation and is not a part of the easement costs.

13	SRWMD	Florida Fish and Wildlife Conservation Commission	Patrick Webster, 386-362-1001, Patrick.Webster@SRWMD.org	Devil's Ear Spring (Ginnie Group) (CFS)	BMAP or RAP	MFL Recovery	Devil's Ear Spring Recharge Land Acquisition Project	Gilchrist	29.74893	-82.71736	Land Acquisition	Less-than-fee simple acquisition (conservation easement) of approximately 2,742 acres within the Devil's Ear Spring (Outstanding Florida Springs) Priority Focus Area under the Santa Fe River Basin Management Action Plan. This property accounts for about 2% of the total acreage of the Devil's Complex PFA. Approximately 75% of the property is considered to have high recharge value with the remaining portion of the property being either medium, high or low-medium. The project consists of seven individual parcels in Gilchrist County owned by one individual and all required pre-acquisition costs to complete transactions. Currently the property is used for timber and once acquired the conservation easement will be monitored by FWCC.	No	No	No	N/A	N/A	No	N/A	2742	\$1,000,000.00	\$0.00	\$0.00	\$6,382,555	12/2/2019	9/30/2021	Yes	The Devil's Ear Spring Recharge Acquisition Project lies directly in a high recharge area of the Priority Focus Area (PFA) for the Devil's Ear Spring which is identified as being an impaired Outstanding Florida Springs according to the Santa Fe River BMAP. The PFA is identified as having high groundwater recharge/vulnerability conditions and soil traits that tend to seach nitrogen. Under the 2018 Santa Fe River BMAP, it is stated that maintaining land at lower intensity uses through land purchases or easements for conservation and recreational use is one strategy that can reduce water quality impacts in basin. The property was previously close to 9,000 acres of cattle ranching, and today less than 3,000 acres remain. The project is directly adjacent to and within FWCC's optimal boundary for the Bell Ridge Longleaf Wildlife and Environmental Area. Additionally, this project was ranked #14 of 35 in the Florida Forever Critical Natural Lands category in 2020.
14	SRWMD	Alachua Conservation Trust	Patrick Webster, 386-362-1001, Patrick.Webster@SRWMD.org	Sawdust Spring, Devil's Ear Spring	BMAP or RAP	MFL Recovery	Sawdust Spring Land Acquisition Project	Columbia	29.84137	-82.7025	Land Acquisition	Fee simple acquisition of approximately 163 acres within the Devil's Ear Spring (Outstanding Florida Springs) Priority Focus Area under the Santa Fe River Basin Management Action Plan. This property has the third magnitude "Sawdust Spring" and its run on property as well as 9 miles of shoreline along the Santa Fe River, an Outstanding Florida Water. The majority falling under the boundary of the Outstanding Florida Water designation. The project consists of one seller and the project cost includes all required pre-acquisition costs to complete transactions. Upon acquiring the parcels, Alachua Conservation Trust (ACT) will manage the property for water quality, and operating the property as a public preserve with passive recreation.	No	No	No	N/A	N/A	Yes	0.001	163	\$634,395.00	\$0.00	\$0.00	\$300,000.00	8/1/2020	9/30/2020	No	Under the 2018 Santa Fe River BMAP, it is stated that maintaining land at lower intensity uses through land purchases or easements for conservation and recreational use is one strategy that can reduce water quality impacts in basin. Purchasing this property will ensure that in the future the property will be managed for springs protection and reduce water quality impacts in the basin. Additionally, this project is in the Florida Forever list and was added on June 15, 2018.
15	SWFWMD	Hernando County	Anthony Andrade 352 796 7211 a4196 anthony.andrade@watermatters.org	Weeki Wachee	BMAP or RAP	MFL Meeting	Gen Water Reclamation Facility Denitrification	Hernando	28.58	-82.53	Wastewater Collection & Treatment	Design, permitting and construction of 3.0 mgd of Advanced Wastewater Treatment (AWT) components at the Hernando County Gen Regional Wastewater Treatment Plant and other necessary appurtenances to achieve the AWT nutrient limit of 3 mg/l Total Nitrogen. Funding is requested for only nutrient reduction portions, as no wastewater treatment plant expansion is anticipated for this facility.	Yes	No	Yes	24,592	0	No	0	N/A	\$3,700,000.00	\$1,300,000.00	\$0.00	\$0.00	2/1/2021	10/1/2023	No	Ranking: High The benefit of this project is the reduction of nitrogen that is based on 2.20 mgd of wastewater anticipated to be treated in 2023.
16	SWFWMD	FGUA	Viviana Bendison 352 796 7211 a4220 Viviana.Bendison@watermatters.org	Rainbow	BMAP or RAP	MFL Meeting	Rainbow River - Rio Vista Septic to Sewer	Marion	29.07	-82.4390	Wastewater Collection & Treatment	Design, permitting and construction of a sanitary sewer collection system which will remove from service a minimum of 63 existing septic tanks. Connection fees are included in the funding request.	Yes	Yes	Yes	3,353	0	No	0	N/A	\$10,000,000.00	\$0.00	\$0.00	\$0.00	1/1/2021	11/1/2022	No	Ranking: High FDEP has funded a separate project with FGUA to decommission the Rainbow Springs Water Reclamation Facility and construct a forcemain that must be complete prior to this project beginning. Construction has not begun on the previously funded project.
17	SWFWMD	City of Inverness	Brent White 352 796 7211 a4214 brent.white@watermatters.org	Chassahowitzka-Homosassa	BMAP or RAP	MFL Meeting	44 West Sewer Extension	Citrus	28.84	-82.36	Wastewater Collection & Treatment	Design, permitting and construction of a sanitary sewer collection system which will remove from service a minimum of 54 septic tanks existing in the City of Inverness west service area which includes 40 commercial septic tanks and 9 residential septic tanks. Connection fees are included in the funding request.	No, but intended to be incorporated in next BMAP Annual Update	No	Yes	1,746	0	No	0	N/A	\$1,888,400.00	\$472,100.00	\$0.00	\$0.00	5/1/2021	5/1/2023	No	Ranking: High
18	SWFWMD	Bay Laurel CCDD	Anthony Andrade 352 796 7211 a4196 anthony.andrade@watermatters.org	Rainbow	BMAP or RAP	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 (AWT) wastewater treatment plant (WWTP) 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	Yes	15,956	0	Yes	0.36	N/A	\$26,100,000.00	\$28,100,000.00	\$0.00	\$0.00	1/1/2021	9/1/2024	Yes	Ranking: High The benefit of this project is the reduction of nitrogen that is based on 1.15 mgd of wastewater anticipated to be treated in 2025 and the supply of 0.36 mgd of additional reclaimed beyond the 0.78 mgd required to be supplied by a previously District co-funded project (L786).
19	SWFWMD	Hernando County	Claire Stapley 352 796 7211 a4423 claire.stapley@watermatters.org	Weeki Wachee	BMAP or RAP	MFL Meeting	Septic to Sewer District A Phase 1	Hernando	28.52	-82.56	Wastewater Collection & Treatment	Design, permitting, and construction of a sanitary sewer collection system which will remove from service a minimum of 380 existing septic tanks, including 11 commercial tanks, within the Weeki Wachee watershed. This project additionally includes tank abandonment, lateral lines from home to sewer, and connection/assessment fees.	Yes	No	Yes	3,703	0	No	0	N/A	\$11,550,000.00	\$2,475,000.00	\$0.00	\$2,475,000.00	11/1/2020	9/27/2024	Yes	Ranking: High The County has requested \$2,475,000 all in FY2021 from the District through the cooperative funding program. If approved, it will reduce the Owner share by \$2,475,000.
20	SWFWMD	City of Inverness	Brent White 352 796 7211 a4214 brent.white@watermatters.org	Chassahowitzka-Homosassa	BMAP or RAP	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 from service a minimum of 30 septic tanks existing in the City of Inverness north service area which includes 30 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	Yes	1,202	0	No	0	N/A	\$3,264,800.00	\$816,200.00	\$0.00	\$0.00	8/1/2021	8/1/2023	No	Ranking: Medium
21	SWFWMD	FGUA	Viviana Bendison 352 796 7211 a4220 Viviana.Bendison@watermatters.org	Rainbow	BMAP or RAP	MFL Meeting	Burkitt Road Septic to Sewer	Marion	29.06	-82.4460	Wastewater Collection & Treatment	Design, permitting, and construction of a sanitary sewer collection system which will remove from service a minimum of 11 existing septic tanks in the Burkitt Road area. Connection fees are included in the funding request.	No, but intended to be incorporated in next BMAP Annual Update	No	Yes	111	0	No	0	N/A	\$350,000.00	\$0.00	\$0.00	\$0.00	1/1/2020	11/1/2021	No	Ranking: Medium This project may not begin until the City of Dunnellon Wastewater treatment Facility is sited by FDEP to 0.5 mgd, which is anticipated to be completed April 2020.
22	SWFWMD	Marion County	Viviana Bendison 352 796 7211 a4220 Viviana.Bendison@watermatters.org	Rainbow/Silver	BMAP or RAP	MFL Meeting	Oak Bend I-75 Water Quality Improvement	Marion	29.09	-82.1829	Wastewater Collection & Treatment	Design, permitting, and construction of a sewer system to connect and decommission two package plants, Oak Bend package plant and FOOT I-75 Rest Area package plant, to the Marion County wastewater system. Connection fees for the Oak Bend community only are included in the funding request.	No, but intended to be incorporated in next BMAP Annual Update	No	Yes	766	0	Yes	0.01247	N/A	\$2,089,088.00	\$0.00	\$0.00	\$1,013,980.00	10/1/2020	10/1/2022	Yes	Ranking: Medium Third party match is future funding from Equity Lifestyle Properties, Inc. and FDOT.

23	SWFWMD	FGUA	Joe Quinn 352-796-7211 jquinn@watermatters.org	Rainbow	BMAP or RAP	MFL Meeting	180th Ave Package Plant Abatement	Marion	29.09	-82.42	Wastewater Collection & Treatment	Design, permitting, and construction of lift stations and other sewer system components to decommission the Dunnellon High School/Elementary School complex, Rainbow Springs State Park Campground, and Sateke Village package plants and provide connection to the City of Dunnellon wastewater system. Connection fees are not included in the funding request.	Yes	No	Yes	284	0	Yes	0.0248	N/A	\$847,000.00	\$0.00	\$0.00	\$0.00	11/1/2020	9/1/2021	No	Ranking: Medium This project may not begin until the City of Dunnellon Wastewater Treatment Facility is created by FDEP to 0.5 mgd, which is anticipated to be completed April 2020.
24	SWFWMD	City of Crystal River	Clare Stapley 352-796-7211 claire.stapley@watermatters.org	Kings Bay	BMAP or RAP	MFL Meeting	Pelican Bay Package Plant Removal	Citrus	28.87	-82.60	Wastewater Collection & Treatment	Design, permitting, and construction of a sewer system to connect and decommission the Pelican Bay package plant to the City of Crystal River wastewater system. Connection fees are included in the funding request.	Yes	No	Yes	47	0	No	0	N/A	\$377,590.00	\$0.00	\$0.00	\$0.00	11/1/2021	1/1/2022	No	Ranking: Medium The project site is located below the FEMA Flood Elevation. The existing wastewater treatment plant's percolation ponds have historically been subjected to flooding which has resulted in the off-site discharge of nutrient-rich wastewater effluent.
25	SWFWMD	Marion County	Anthony Andrade 352-796-7211 x4196 anthonyandrade@watermatters.org	Rainbow	BMAP or RAP	MFL Meeting	NRWRRT Expansion	Marion	29.21	-82.25	Wastewater Collection & Treatment	Construction of a new 0.80 mgd expansion (from 0.2 to 0.8 mgd) and upgrade to Advanced Wastewater Treatment (AWT) wastewater treatment plant (WWTP) at the Marion County Northwest Regional Wastewater Treatment Plant, including a lift station rehab, a biosolids handling facility and other necessary appurtenances. Overall project costs are estimated to be \$15,583,032, however the County is only requesting funding for the \$13,700,000 construction portion, as the County previously funded \$1,883,032 in design and permitting.	No, but intended to be incorporated in next BMAP Annual Update	No	Yes	2,017	0	No	0	N/A	\$6,850,000.00	\$8,733,032.00	\$0.00	\$0.00	3/1/2020	11/1/2022	No	Ranking: Medium \$1,883,032 in previous years calculated in Local Match value.
26	SWFWMD	City of Inverness	Brent White 352-796-7211 x4214 brent.white@watermatters.org	Chassahowitzka-Homococosa	BMAP or RAP	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 from 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. This project is Phase 1 of 6 and future requests are anticipated for a total cost of \$21,889,900.	No, but intended to be incorporated in next BMAP Annual Update	No	Yes	695	0	No	0.000	N/A	\$2,613,600.00	\$653,400.00	\$0.00	\$0.00	1/1/2021	1/1/2023	Yes	Ranking: Medium
27	SJRWMD	Ocala East Villas, Inc.	Melisa Diolosa 321-676-6622 mdiolosa@sjrwm.com	Silver	BMAP or RAP	MFL - Prevention	Ocala East Villas Wastewater Connection to Marion County	Marion	29.18901	-82.04186	Wastewater Collection & Treatment	The project involves decommissioning the Ocala East Villas (OEV) Wastewater Treatment Facility (WWTF) and pumping the wastewater to Marion County's WWTF, which provides a higher level of treatment. Project components include the construction of a pump station, decommissioning the existing OEV facility and associated rapid infiltration basins, and installation of approximately 1,700 feet of force main to connect to Marion County's existing 6-inch PVC force main along 7th Street NE. The estimated nutrient load reduction water quality benefits within the Silver Springs springhed Priority Focus Area (PFA) are 308 lbs./yr. TN and 398 lbs./yr. TP. Furthermore, approximately 0.03 MGD of alternative water supply for irrigation will be made available.	No	No	Yes	308	N/A	Yes	0.03	N/A	\$213,881.25	\$427,762.50	\$213,881.25	\$0.00	3/15/2021	1/15/2020	No	25% S.J.R., 25% FDEP
28	SJRWMD	City of Deland	Melisa Diolosa 321-676-6622 mdiolosa@sjrwm.com	Volusia Blue	BMAP or RAP	MFL - Prevention	Deland Reclaimed Water System Expansion Phase 4A & A-Sub A	Volusia	29.0513	-81.3238	Reuse	The project is within the Volusia Blue Spring PFA and includes construction of approximately 17,300 feet of reclaimed water main extension to serve new customers. By using lower quality reclaimed water for irrigation, the project provides a reduction in fresh groundwater withdrawals. The estimated water supply benefit is a 0.3 MGD flow increase to Volusia Blue Spring.	Yes	Yes	No	N/A	N/A	Yes	0.3	N/A	\$1,034,750.00	\$2,069,500.00	\$1,034,750.00	\$0.00	2/1/2021	2/1/2022	No	25% S.J.R., 25% FDEP
29	SJRWMD	Orange County Utility	Melisa Diolosa 321-676-6622 mdiolosa@sjrwm.com	Wekiwa/Rock	BMAP or RAP	MFL - Prevention	OCU Waterside Neighbor Irrigation for New Construction	Orange	28.55719	-81.19624	Water Conservation	This is an expansion of OCU's Water Wise Neighbor program, which focuses on reducing landscape irrigation water use. The program provides small irrigation evapotranspiration timers, rain sensors, high efficiency spray nozzles, and pressure-regulated spray bodies to participating builders. The estimated water conservation benefit is 0.03 MGD.	No	No	No	N/A	N/A	Yes	0.03	N/A	\$27,150.00	\$54,300.00	\$27,150.00	\$0.00	10/1/2020	6/15/2021	No	25% S.J.R., 25% FDEP
30	SJRWMD	Gainesville Regional Utilities	Melisa Diolosa 321-676-6622 mdiolosa@sjrwm.com	Lower Santa Fe/Ichucknee	BMAP or RAP	MFL - Prevention	GRU Low-Income Water Efficient Toilet Exchange Program	Alachua	29.66202	-82.37363	Water Conservation	The conservation program will provide eligible low-income customers up to two high-efficiency toilets in exchange for older, inefficient toilets. It is anticipated that approximately 120 toilets will be replaced. The estimated water conservation benefit is 0.04 MGD.	No	Yes	No	N/A	N/A	Yes	0.004	N/A	\$15,000.00	\$30,000.00	\$15,000.00	\$0.00	10/1/2020	9/30/2022	No	25% S.J.R., 25% FDEP
31	SJRWMD	City of Apopka	Melisa Diolosa 321-676-6622 mdiolosa@sjrwm.com	Wekiwa/Rock	BMAP or RAP	MFL - Prevention	Apopka West Reuse Storage Facility and RCW Extension	Orange	28.74687	-81.57658	Reuse	The project includes construction of a 3 MGD reclaimed water storage tank, pumpup facility, and approximately 7,000 feet of reclaimed water main extension. The estimated water supply benefit is providing nearly 3.43 MGD of reclaimed water. The project is within the Wekiwa - Rock Springs PFA.	No	No	No	N/A	N/A	Yes	3.48	N/A	\$1,146,037.50	\$2,292,075.00	\$1,146,037.50	\$0.00	10/1/2020	10/3/2022	No	25% S.J.R., 25% FDEP
32	SJRWMD	Gainesville Regional Utilities	Melisa Diolosa 321-676-6622 mdiolosa@sjrwm.com	Lower Santa Fe/Ichucknee	BMAP or RAP	MFL - Prevention	GRU Targeted Septic to Sewer - Creek Water Quality Improvement	Alachua	29.66202	-82.37363	Wastewater Collection & Treatment	The project includes abandonment of up to 9 septic systems and connecting the parcels to existing sanitary sewer. The estimated nutrient load reduction water quality benefit to the Lower Santa Fe / Ichucknee River and Springs springhed is 45 lbs/yr TN.	No	No	Yes	45	N/A	No	N/A	N/A	\$48,250.00	\$96,500.00	\$48,250.00	\$0.00	10/1/2020	9/30/2022	No	25% S.J.R., 25% FDEP
33	SJRWMD	City of Oakland	Melisa Diolosa 321-676-6622 mdiolosa@sjrwm.com	Wekiwa/Rock	BMAP or RAP	MFL - Prevention	Oakland Hill Avenue Septic to Sewer	Orange	28.55413	-81.63392	Wastewater Collection & Treatment	The project includes converting septic tank parcels to sanitary sewer service. Project elements include the construction of approximately 3,800 linear feet of 8-inch gravity sewer, including 14 manholes and approximately 48 lateral sewer connections for 46 residential lots, 2 commercial lots, 3 vacant lots. The project is located approximately 0.5 mile south of Lake Apopka and is in the Wekiwa - Rock Springs springhed. The estimated nutrient load reduction water quality benefit to Wekiwa - Rock Springs is 202 lbs/yr TN.	No	No	Yes	202	N/A	No	N/A	N/A	\$322,350.00	\$644,700.00	\$322,350.00	\$0.00	10/1/2020	1/31/2022	No	25% S.J.R., 25% FDEP

34	SJRWMD	Equity Lifestyles Properties Inc	Melea Diolosa, 321-676-6622, mdiolosa@sjrwm.com	Silver	BMAP or RAP	MFL - Prevention	Oak Bend-75 Water Quality Improvement	Marion	29.06332	-82.17383	Wastewater Collection & Treatment	The project includes the demolition of an existing private wastewater package plant and connecting the lift station to the Marion County central wastewater collection system. The project is within the Silver Springs springshed. The estimated nutrient load reduction water quality benefit to the springs is 185 lbs/yr TN.	No	No	Yes	185	N/A	No	N/A	N/A	\$1,870,669.00	\$574,702.00	\$0.00	\$0.00	6/1/2021	9/30/2022	No	Equity Lifestyles has requested the following funding from FDEP: Design/permitting (\$348,304), connection fees (\$930,248), and 34% of construction costs (\$592,117). Equity will contribute 33% of construction costs (\$574,702).
35	SJRWMD	Equity Lifestyles Properties Inc	Melea Diolosa, 321-676-6622, mdiolosa@sjrwm.com	Silver	BMAP or RAP	MFL - Prevention	Spanish Oaks Water Quality Improvement	Marion	29.21876	-82.09674	Wastewater Collection & Treatment	The project includes the demolition of an existing private wastewater package plant, then designing, permitting, and constructing a lift station on site. The project is within the Silver Springs PFA. The estimated nutrient load reduction water quality benefit to the springs is 575 lbs/yr TN.	No	No	Yes	575	N/A	No	N/A	N/A	\$1,586,355.00	\$239,432.50	\$0.00	\$0.00	6/30/2021	9/30/2022	No	Equity Lifestyles has requested the following funding from FDEP: Design/permitting (\$181,386), connection fees (\$1,158,280), and 34% of construction costs (\$246,687). Equity will contribute 33% of construction costs (\$239,432.50).
36	SJRWMD	Orange County Utility	Melea Diolosa, 321-676-6622, mdiolosa@sjrwm.com	Wekiwa/Rock	BMAP or RAP	MFL - Prevention	Wekiwa Springs Septic Tank Retrofit Multi-Year	Orange	28.691	-81.472	Wastewater Collection & Treatment	This multi-year springs restoration project is part of a 12-year program ultimately consisting of converting up to 2,057 septic tanks to sewer systems in 20 neighborhoods within the PFA of the Wekiwa / Rock Springshed. The project area is in close proximity to Wekiwa Springs and will provide a significant water quality improvement benefit upon completion. The multi-year project is estimated to reduce the total nitrogen nutrient loading to groundwater by over 20,000 pounds per year through the diversion of wastewater to a central sewer system.	Yes	No	Yes	20,000	N/A	No	N/A	N/A	\$42,516,000.00	\$62,434,000.00	\$18,000,000.00	\$0.00	4/1/2021	6/30/2032	Yes	OCU has advised SJRWMD that the Local Match includes funding from OCU, potential legislative appropriations, potential SRF loans, HOA fees received by OCU as committed revenue sources, and any other(s). The future SJRWMD Match Amount funding (\$18M) is subject to the cost-share project ranking high enough for consideration each and every year and is dependent on funding availability. The multi-year project is a total project cost \$122,950,000 and includes design and permitting costs.
37	SJRWMD	City of Belleview	Melea Diolosa, 321-676-6622, mdiolosa@sjrwm.com	Silver	BMAP or RAP	MFL - Prevention	Belleview Septic to Sewer Multi-Year	Marion	29.06631	-82.03125	Wastewater Collection & Treatment	This multi-year springs restoration project is part of a 5-year program, ultimately consisting of converting up to 1,315 septic tanks to sanitary sewer in six regions; year 1/phase 1 includes region 4, year 2/phase 2 includes region 1, year 3/phase 3 includes region 2 and region 3, year 4/phase 4 includes region 5, and year 5/phase 5 includes region 6. Project components include construction of over 6,000 linear feet of gravity sewer, 38 manholes, a lift station, 6,500 linear feet of force main, and abandonment of septic tanks and related appurtenances. Phase 4A and 4B are located in the Silver Springs PFA and the remaining phases are just outside the PFA. Removing 1,315 septic tanks will provide an estimated TN reduction of 13,463 lbs/yr TN. The City of Belleview is economically disadvantaged and is unable to provide matching funds.	No	No	Yes	13,463	N/A	No	N/A	N/A	\$55,882,546.00	\$3,700,000.00	\$0.00	\$0.00	3/1/2021	12/31/2025	Yes	Belleview Local Match Amount is only potential Legislative Funding dollars, which is not secured. There are no Local Match dollars from the City of Belleview because the City is financially disadvantaged. SJRWMD cannot provide a funding match, since the City is not providing a match (please note - the Local Match indicated is potential Legislative Appropriations). The multi-year project is a total project cost \$59,582,546 and includes design and permitting costs.
													\$206,766,227.15	\$113,716,104.00	\$20,948,459.75	\$3,488,980.00												

#	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 Match Amount	WMD Match Amount	Third Party Match	TOTAL Project Cost	DEP/State Funding Amount	Local Match - Cash	Local Match - In-kind Efforts	WMD Match - Cash	Third Party Funding	TOTAL Year 1 Funding	DEP/State Funding Amount	Local Match - Cash	Local Match - In-kind Efforts	WMD Match - Cash	Third Party Funding	TOTAL Year 2 Funding	DEP/State Funding Amount	Local Match Amount	WMD Match Amount	Third Party Funding	TOTAL Year 3 Funding	DEP/State Funding Amount	Local Match Amount	WMD Match Amount	Third Party Funding	TOTAL Year 4 Funding	DEP/State Funding Amount	Local Match Amount	WMD Match Amount	Third Party Funding	TOTAL Year 5 Funding	
4	\$ 6,861,240	\$ 290,000	\$ -	\$ -	\$ 7,151,240	\$ 4,395,400	\$ 290,000				\$ 5,085,400	\$ 2,065,840					\$ 2,065,840					\$ -										\$ -	
6	\$ 2,361,000	\$ 150,000	\$ -	\$ -	\$ 2,511,000	\$ 1,374,997	\$ 150,000				\$ 1,524,997	\$ 951,200					\$ 951,200					\$ -										\$ -	
7	\$ 8,500,000	\$ -	\$ -	\$ 1,400,000	\$ 9,900,000	\$ 4,250,000				\$ 1,400,000	\$ 5,650,000	\$ 4,250,000					\$ 4,250,000					\$ -										\$ -	
8	\$ 6,688,221	\$ -	\$ -	\$ -	\$ 6,688,221	\$ 1,186,403					\$ 1,186,403	\$ 1,186,403					\$ 1,186,403	\$ 1,220,697				\$ 1,220,697	\$ 1,532,359								\$ 1,532,359		
13	\$ 2,000,000	\$ -	\$ -	\$ 6,382,555	\$ 8,382,555	\$ 1,000,000					\$ 6,382,555	\$ 7,382,555	\$ 1,000,000				\$ 1,000,000					\$ -										\$ -	
18	\$ 26,100,000	\$ 26,100,000	\$ -	\$ -	\$ 52,200,000	\$ 450,000	\$ 895,000	\$ -	\$ -	\$ -	\$ 1,345,000	\$ 6,725,000	\$ 6,280,000	\$ -	\$ -	\$ -	\$ 13,005,000	\$ 12,495,000	\$ 12,495,000	\$ -	\$ -	\$ -	\$ 24,990,000	\$ 6,430,000	\$ 6,430,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,860,000	
19	\$ 11,350,000	\$ 2,475,000	\$ -	\$ -	\$ 13,825,000	\$ 2,310,000	\$ 495,000	\$ -	\$ -	\$ 495,000	\$ 3,300,000	\$ 2,510,000	\$ 495,000	\$ -	\$ -	\$ 495,000	\$ 3,300,000	\$ 2,510,000	\$ 495,000	\$ -	\$ -	\$ 495,000	\$ 3,300,000	\$ 2,510,000	\$ 495,000	\$ -	\$ -	\$ 495,000	\$ 3,300,000	\$ 2,510,000	\$ 495,000	\$ -	\$ 495,000
22	\$ 2,889,088	\$ -	\$ -	\$ 1,013,980	\$ 3,903,068	\$ 257,528					\$ 257,528	\$ 1,834,568	\$ -				\$ 1,834,568	\$ 1,013,980				\$ -										\$ -	
26	\$ 17,511,600	\$ 4,377,900	\$ -	\$ -	\$ 21,889,500	\$ 2,613,600	\$ 261,000	\$ 592,400			\$ 3,467,000	\$ 5,108,400	\$ 510,840	\$ 766,200	\$ -	\$ -	\$ 1,013,080	\$ 6,385,500	\$ 2,672,000	\$ 668,000	\$ -	\$ -	\$ 3,340,000	\$ 4,128,800	\$ 1,032,200	\$ -	\$ -	\$ 5,161,000	\$ 2,988,800	\$ 747,200	\$ -	\$ 3,736,000	
30*	\$ 13,818,000	\$ 2,005,000	\$ 2,500,000	\$ -	\$ 18,323,000	\$ 2,390,000	\$ 3,253,000	\$ 1,200,000			\$ 7,143,000	\$ 2,390,000	\$ 1,018,000		\$ 1,200,000		\$ 10,908,000	\$ 2,794,000	\$ 6,105,000	\$ 1,200,000		\$ 10,319,000	\$ 3,200,000	\$ 6,817,000	\$ 1,200,000		\$ 11,817,000	\$ 2,764,000	\$ 5,888,000	\$ 1,200,000	\$ 10,122,000		
37	\$ 35,882,546	\$ 3,700,000	\$ -	\$ -	\$ 39,582,546	\$ 4,075,500	\$ 450,000				\$ 4,525,500	\$ 8,447,046	\$ 750,000				\$ 9,197,046	\$ 11,250,000	\$ 750,000			\$ 12,000,000	\$ 12,010,000	\$ 750,000			\$ 12,760,000	\$ 20,100,000	\$ 1,000,000		\$ 21,100,000		

36\* This project was projected a total of 12 years for an additional:  
State Funding: \$28,698,000  
Local Match: \$33,383,000  
WMD Match: \$10,500,000