

**FY 2019 Regional Tier I Wastewater Project Ranking
Gateway ADD**

Project County	Project Owner	WRIS Project Number	Project Description	Estimated Project Cost	Regional Need	Project Impact					Project Status				Priority Boost Points	Tie Breaker	Total	County	Region		
						Regional Needs Met (20 Max)	Purpose (20 Max)			Project Delivery (20 Max)	Project Development (20 Max)	Committed Funds (20 Max)	Timeline (20 Max)	Funding Type (20 Max)							
						Primary (20)	New Connections	Percent of Underserved	Jobs Created/Retained	Other (Max 5)	Regional (20)	Plans & Specs (20)	> 50% of Total Cost (20)	< 5 Years (20)	Loan (20)	10 Max	Cost Per Connection	150 Points			
						Secondary (15)	> 10 Connections/Mile (20)	> 75% of Customers (20)	> 100 Jobs (20)		Non-Regional (5)	PER (15)	25% - 49% of Total Cost (10)	6 - 10 Years (10)	Grant/Loan (15)						
						All Other Needs (5)	7 - 9 Connections/Mile (15)	50% - 75% of Customers (15)	50 - 100 Jobs (15)	Project has more than one purpose (5)		Procurement (10) OR	< 25% of Total Cost (5) OR	> 10 Years (5)	Grant (5)						
							4 - 6 Connections/Mile (10)	25% - 49% of Customers (10)	20 - 49 Jobs (10)	Other (5)		PE Cost Estimate (10)	Pending Application (5)								
							< 1 Connections/Mile (5)	< 25% of Customers (5)	> 20 Jobs (5)			Preliminary Planning (5)									
Rowan	Morehead Utility Plant Board	SX21205037	US 60 West and KY 801 SSO Correction Project The project proposes capital improvements throughout sections of Morehead Utility Plant Board's (MUPB) collection system to correct capacity issues and sanitary sewer overflows (SSO). By installing new interceptors between lift stations and increasing the capacity and total dynamic head of several lift stations, the overall capacity in the area will increase and reduce the number of SSO events, the primary goal of this project.	\$3,671,000	Sanitary Sewer Overflow Correction	20			20		20	10	5	20	15	10	\$2,642.91	120	1	1	
Menifee	Menifee County Sanitation District #1	SX21165010	System Improvements Project The proposed project will connect Menifee County Sanitation District #1 to Montgomery County Sanitation District #2 via approximately a 35,750 LF 6" PVC interceptor force main. To accept the additional flow from Menifee County Sanitation District #1, rehab work will be completed at the Montgomery County Sanitation District #2 WWTP. This rehab work includes the replacement of two 15' clarifier weirs and scrapers at the bottom of the clarifiers, replace the sludge pump and gear box, resize the parshall flume, and install new piping and injectors in the plant chlorine room.	\$1,459,000	Regionalization	20		20			20	10	10	20	5		\$11,672.00	105	1	2	
Bath	Bath County Sanitation District	SX21011018	Preston Sewer Project Phase II This project proposes to extend sewer lines to the Meadowbrook subdivision on Blevins Valley Road, approximately 7,000 LF of 4" PVC, 5,000 LF of 2" PVC, 25 dual septic tanks, 35 septic tank filters, 15 individual grinder pumps, and one lift station to serve approximately 50 homes.	\$470,000	Extension of Service to Unserved Areas	20	20				5	10		20	5	10	\$4,700.00	90	1	3	
Bath	City of Owingsville	SX21011020	Sewer Extension to Remaining Unserved in City Limits This project proposes to connect the few remaining homes within Owingsville city limits to public sewer service extending 5,250 LF of 6" PVC and 1,000 LF of 8". It is estimated that approximately 20 homes will be connected on Water Plant Road and KY 36 North.	\$200,000	Extension of Service to Unserved Areas	20	20				5	5		20	15	5	\$10,000.00	90	2	4	
Menifee	City of Frenchburg	SX21165019	US 460 Sewer Line Extension This project proposes to extend sewer line service along US 460, east of the City of Frenchburg. Approximately 5,500 LF of 3" PVC force main will be installed to connect to an existing City of Frenchburg sewer line. The project will also install a new lift station with an approximate capacity of 60 GPM.	\$361,688	Extension of Service to Unserved Areas	20			15		5	10	5	20	5	5	\$60,281.33	85	2	5	
Montgomery	Mount Sterling Water & Sewer System	SX21173075	Wastewater Capacity Upgrade Project This proposed project will increase they hydraulic capacity of the plant by an additional 1 MGD and the organic loading by an additional 4,125lbs per day. This project includes increasing aeration, modifying influent pumps, screening, mechanisms and additional UV disinfection modules.	\$2,000,000	Major Treatment Plant Rehab/Upgrade	20		20			5	5		20		10	\$412.46	80	1	6	
Bath	City of Owingsville	SX21011016	Slate Avenue Pipe Bursting Project This project proposes to replace approximately 3,600 LF of old clay tile line with 10" line on Slate Avenue in downtown Owingsville	\$590,000	Sanitary Sewer Overflow Correction	20		10			5	10		20	15		\$924.76	80	3	7	
Menifee	City of Frenchburg	SX21165018	Wastewater Collection System Rehab Rehabilitation of existing gravity sewer system to eliminate or reduce the amount of infiltration and inflow into the sewer system. Replacement of deteriorated manholes, broken pipes, and leaking customer service laterals.	\$1,061,850	Rehab or Replacement of Collection Infrastructure	15		20			5	5		20	5	10	\$4,068.39	80	3	8	
Menifee	City of Frenchburg	SX21165007	McCausey/Amos Ridge Extension Project This project involves the construction of 26,400 LF of 8 in PVC collection lines to serve 25 homes in the Amos Ridge area and 20 homes in the McCausey Ridge area.	\$4,000,000	Extension of Service to Unserved Areas	20	15				5	5		20	15		\$88,888.89	80	4	9	
Rowan	Morehead Utility Plant Board	SX21205033	Phase 5 Inflow and Infiltration Sewer Project Continuation of complete system I&I Elimination Project, including camera inspection and repair of problem areas in the collection system.	\$500,000	Rehab or Replacement of Collection Infrastructure	15		20			5	10		20		5	\$92.47	75	2	10	
Montgomery	Montgomery County Sanitation District #2	SX21173024	Pump Station No. 5 Project Repair to pump station #5, and replacement of approximately 3,640 LF of force main.	\$267,000	Rehab or Replacement of Collection Infrastructure	15		20			5	10		20		5	\$407.63	75	2	11	

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						Primary (20)	New Connections	Percent of Underserved	Jobs Created/Retained	Other (Max 5)	Regional (20)	Plans & Specs (20)	> 50% of Total Cost (20)	< 5 Years (20)	Loan (20)	Turbo-Boost (10)			
						Secondary (15)	> 10 Connections/Mile (20)	> 75% of Customers (20)	> 100 Jobs (20)		Non-Regional (5)	PER (15)	25% - 49% of Total Cost (10)	6 - 10 Years (10)	Grant/Loan (15)	Boost (5)			
						All Other Needs (5)	7 - 9 Connections/Mile (15)	50% - 75% of Customers (15)	50 - 100 Jobs (15)	Project has more than one purpose (5)		Procurement (10) OR	< 25% of Total Cost (5) OR	> 10 Years (5)	Grant (5)				
							4 - 6 Connections/Mile (10)	25% - 49% of Customers (10)	20 - 49 Jobs (10)	Other (5)		PE Cost Estimate (10)	Pending Application (5)						
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Morgan	City of West Liberty	SX21175023	Control Panel Replacement and Upgrade The proposed project will replace three aging control panels (Keeton Heights, Brooks Hill, Town House, and McClain Way Control Panel; Index Hill Control Panel; and the Commercial Bank Control Panel), add a quick hook-up for a generator at the Main Station, and purchase a much-needed portable generator large enough to power the system's 40hp pumps.	\$273,000	Upgrade Existing Infrastructure	10		20			5	5		20		\$423.91	70	1	12
Montgomery	Montgomery County Sanitation District #2	SX21173034	Pump Station Upgrade 11 and 15 Replace grinder pumps at pump stations 11 and 15 with non clog pumps. This project includes replacing wet wells and 1,700 LF of 4 in. force main.	\$510,000	Rehab or Replacement of Collection Infrastructure	15		20			5	10		20		\$781.01	70	3	13
Morgan	City of West Liberty	SX21175022	Equipment Upgrade and Replacement Project The proposed project would upgrade one aging and undersized piece of equipment, the Return Activated Sludge (RAS) Pumping System, and six aging and deteriorating pieces of equipment, including the tertiary filter, the UV control panel, and four explosion proof heaters.	\$550,000	Minor Treatment Plant Rehab/Upgrade	15		20			5	5		20		\$854.04	70	2	14
Montgomery	Mount Sterling Water & Sewer System	SX21173076	Wykagyl/South Queen Street Project This project would replace approximately 1,750 LF of 8" gravity sewer that is contributing to I & I issues. The proposed project would serve approximately 300 connections.	\$218,000	Rehab or Replacement of Collection Infrastructure	15		5			5	5		20		\$726.67	50	4	15