

McCracken County FY2012 Water Rankings

Project Number	Applicant	Project Title	Regional Ranking	County Ranking	Total Points	Project Cost	Committed Funds	Project Description
WX21145064	West McCracken County Water District	Main Replacement Ogden Landing Road	5	1	49	\$980,000	\$0	Replace approximately 3 miles of 8" and 10" cast iron main along Ogden Landing road from the master meter at Old Cairo road to Ky. Hwy. 724 (Bradford road) and install new pumps at pump station no. 1 . The main is over 50 years old and experiences an excessive amount of repairs annually due to external corrosion. The existing main will be replaced with 10" and 12" PVC to improve the efficiency of the new pumps to be installed at the pump station. The pumps are over 40 years old. This project will require approximately 80 meter reconnects; fire hydrants; valves; creek and highway crossings; etc.
WX21145015	Paducah Water Works	Hines Road, US 62, & Fisher Rd.	18	2	40	\$2,013,000	\$0	Hines road from Mayfield-Metropolis road to Blandville road (US-62). This new main increases the water supply available to the Fisher road area and the West McCracken water district, and also extends service to a currently unserved area. The cost estimate for this project assumes that the Blandville road transmission project is completed first, providing the connection to the new main. This project consists of approximately 11,200 LF of 12" DIP water main along Blandville road (US-62) from Childress road to Fisher road. This new transmission main increases the water supply available to the Fisher road area and west McCracken Water District.
WX21145007	Hendron Water District	Sunny Slope Tank Replacement	27	3	36	\$1,800,180	\$0	This is a project to replace an existing 50,000 gallon elevated water tank with a 500,000 gallon elevated water tank. This will increase the storage capacity of the Hendron Water District in order to allow for future expansion. In addition, 300 linear feet of dual 6 inch water mains that are located under I-24 at KY-994 will be replaced with one 16 inch ductile iron main. Automated metering will also be implemented with this project.
WX21145075	Paducah Water Works	Illinois St., Austin St., Atlanta Ave., & Iowa St.	28	4	34	\$561,000	\$0	This project consists of approximately 5,900 LF of 6" c900 water main along Illinois Street, Albany Ave, Iowa St, Atlanta Ave, and Austin St. This main will replace existing 4" and 6" AC main installed in the 1960's that is subject to leaks and breaks.
WX21145062	West McCracken County Water District	Alternative Power Supply	34	5	32	\$210,000	\$0	Provide alternative power supplies for full operation and control of the water district while "off the grid" and implement "green" methods for full time operation of 8 remote control points by providing: (1) lp powered generator for the main pump station, district office and central control Center; (2) lp powered generator for pump station no. 2, and; (3) solar cell packs for eight remote monitoring locations, I.E. Tanks, master meter, control valves, etc.
WX21145032	West McCracken County Water District	Mayfield-Metropolis Extension		6		\$105,000	\$0	This project will provide a single point interconnection for the three pressure zones in the district, allowing flows in any direction. Four new customers would be added with this 1.2 mile extension of 6" PVC main.
WX21145036	Hendron Water District	Clark Line Road Extension		7		\$71,000	\$0	This project will provide service to customers along Clarkline Road, closing the gap from the existing line on Houser Road to the existing main on Clarkline. This will help distribution in this area by connecting this dead-end. The extension requires 1,800 LF of 8" SDR PVC.
WX21145076	Paducah Water Works	North 32nd Street		8		\$274,000	\$0	This project consists of approximately 2,900 LF of 6" c900 water main along North 32nd Street from Levin Avenue to Park Avenue. This main will replace 6" CIP main installed in the 1950's that is subject to leaks and breaks.
WX21145088	Paducah Water Works	Bryant Ford Road		9		\$278,000	\$0	This project consists of approximately 7,900 LF of 6" c900 water main in the Bryant Ford Road / Hwy 68 East area. This main will improve reliability and supply to the area by replacing an undersized 4" AC main subject to leaks and breaks.

WX21145082	Paducah Water Works	Culp Road/Terrace Lane Area		10		\$194,000	\$0	This project consists of approximately 2,600 LF of 6" c900 water main in the Culp Road / Terrace Lane area. This main will replace 4" AC main subject to leaks and breaks.
WX21145079	Paducah Water Works	Massac Elevated Storage Tank		11		\$2,067,000	\$0	This project consists of the construction of a 1 MG elevated water storage tank in the Massac area. This new tank will better accommodate flows in the Massac and airport areas.
WX21145009	Paducah Water Works	Pullen Lane Extension		12		\$101,000	\$0	This project is a distribution improvement consisting of construction of approximately 2,100 linear feet of 6 inch pipe along Pullen Lane from Cairo Road to Noble Road.
WX21145056	Paducah Water Works	John Puryear Drive Extension		13		\$603,000	\$0	This project will extend service along John Puryear Drive, and help improve the flow within the system. A 10,000 L.F. Section of 12" main will be added, improving and adding service to 15-20 local households. A local 50% match is potentially available.
WX21145063	Hendron Water District	Auxilliary Power Supplies		14		\$140,000	\$0	Provide auxiliary power supplies for operation and control of the water district during power outages and implement "green" methods for full time operation of 3 remote control points by providing: (1) diesel powered generator for pump station no. 2 on Krebs Station road; (2) diesel powered generator for operation of the water district's office, and; (3) solar cell packs to monitor three remote locations.
WX21145020	Paducah Water Works	Rickman Road Extension		15		\$82,000	\$0	This is a distribution improvement project to construct 4,000 linear feet of 8 inch pipe along Rickman Road between Cairo Road and Lightfoot Road.
WX21145077	Paducah Water Works	Phase V Lone Oak Replacment		16		\$491,000	\$0	This project consists of approximately 4,400 LF of 6" c900 water main along Illinois st, Milton Dr., Park lane Dr., and Crestview Dr.. These mains will replace existing 4" and 6" AC main installed in the 1960S that is subject to leaks and breaks.
WX21145002	Hendron Water District	Houser Road		17		\$93,000	\$0	This project will extend service to customers on Houser Road, South of the creek northward to the existing line on Lebanon Church Road. This will aid in adequate distribution of water by connecting part of the grid.
WX21145008	Paducah Water Works	Bonds Road Main Extension		18		\$92,000	\$0	This is a distribution project that consists of construction of 4,100 linear feet of 6 inch pipe along Bonds Road west of Oaks Road.
WX21145037	Hendron Water District	US 45 Improvements Phase II & III		19		\$162,000	\$0	Hendron Water District plans to extend service along U.S. 45, a project they plan to implement in six phases. The second phase would involve extending the line that was constructed in phase I, which is located north of the intersection of KY 1241 (old U.S. 45) and U.S. 45. This extension (1,500 LF 8" SDR 21 PVC) will run north to Englert Lane, where phase III will start. Phase III (3,700 LF 8" sdr 21 PVC) will extend the line from Englert Lane to contest road. The additional phases will extend service north-northeast from this point on the east side of Highway 45.
WX21145016	Paducah Water Works	Lovelaceville Road Extension		20		\$105,000	\$0	This is a distribution project that consists of the construction of 4,900 linear feet of 8 inch main along Lovelaceville Road from Skylark to Gumsprings Road North.
WX21145041	Hendron Water District	Lebanon Church Road Extension		21		\$105,000	\$0	This will extend service to Lebanon Church Road. Approximately 4,200 L.F. of 8" PVC will be placed from Houser Road eastward to Old Mayfield Road.
WX21145019	Paducah Water Works	Mayfield-Metropolis Extension		22		\$49,000	\$0	This is a distribution project consisting of construction of 1,800 linear feet of 8 inch water main along Mayfield Metropolis Road from Roy Lee Road to Old Hinkleville Road.

WX21145042	Hendron Water District	Davis Road Extension		23		\$110,000	\$0	This project will extend service to Davis Road in McCracken County. Approximately 4,500 L.F. of 8" PVC will be needed to extend service to 5 potential customers.
WX21145039	Paducah Water Works	Moore Road (KY 1565) Extension		24		\$207,000	\$0	This project will extend municipal service to Moore road (KY 1565). Several customers will be added, and 10,500 L.F. of 8" PVC will be required to complete the extension.
WX21145043	Hendron Water District	Bryan Road Extension		25		\$165,000	\$0	This project will extend service to Bryan Road in McCracken County. Approximately 10,700 L.F. of 8" PVC will be required to complete this extension, which will serve 15 potential customers.
WX21145052	Paducah Water Works	Husbands Road Repalcement Phase I		26		\$885,000	\$0	This project consists of 4,000 LF of 12" dip water main along Husband Road from Homewood Avenue to Estes Lane. This transmission main replaces an undersized main in the transmission system along Husband Road and increases the water supply available in the area of the John Puryear Drive and I-24 interchange.
WX21145044	Hendron Water District	KY 348 (Hardmoney Road) Extension		27		\$115,000	\$0	This will put approximately 4,400 L.F. of 8" PVC in place along KY-348 (Hardmoney road) in southeastern McCracken County. There is a large number of potential customers in this area that could be added with this extension.
WX21145053	Paducah Water Works	Lone Oak Rd. (US 45) Replacement		28		\$487,000	\$0	This project consists of approximately 2,900 LF of 8" DIP water main along Lone Oak Road from Iroquois Drive to Plantation Drive. This main will replace 8" CIP main installed in 1959 that is subject to leaks and breaks.
WX21145045	Hendron Water District	US 45 Improvements Phase IV		29		\$76,000	\$0	This is the phase IV portion of the U.S. 45 extension in southern McCracken County. This will extend partial service from Contest road to Lovelaceville-Florence Station road, along the Eastern side of U.S. 45. Approximately 2,900 L.F. of 8" PVC will be needed to complete this project.
WX21145078	Paducah Water Works	Levin Avenue		30		\$130,000	\$0	This project consists of approximately 2,200 LF of 6" c900 water main along Levin Avenue from Park Avenue to North 32nd Street. This main will replace 6" CIP main installed in the 1920's that is subject to leaks and breaks.
WX21145046	Hendron Water District	US 45 Improvements Phase V		31		\$107,000	\$0	This is the phase V portion of the U.S. 45 extension in southern McCracken County. This will complete the extension of service from Contest road to Lovelaceville-Florence station road, along the Eastern side of U.S. 45. Approximately 4,900 L.F. of 8" PVC will be needed to complete this project.
WX21145080	Paducah Water Works	Mayfield Road		32		\$865,000	\$0	This project consists of approximately 3,900 LF of 12" DIIP water main along Mayfield Road from South 21st Street to Schneidman Road. This main will replace 6" CIP main installed in the early 1900's that is subject to leaks and breaks. In addition, the area is subject to low pressures and a larger line is being installed to increase pressures.
WX21145047	Hendron Water District	US 45 Improvements Phase VI		33		\$95,000	\$0	This is the phase VI portion of the U.S. 45 extension in southern McCracken County. This will extend service from Lovelaceville-Florence Station road to Pine Creek, along the Eastern side of U.S. 45. Approximately 2,200 L.F. of 8" PVC and 800 L.F. of 6" PVC will be needed to complete this project.
WX21145084	Paducah Water Works	US 60 West Main		34		\$1,379,000	\$0	This project consists of 11,100 LF of 16" DIIP water main along US-60 from Maxon Road to Old Cairo Road. This transmission main increases the water supply available in the airport area.
WX21145085	Paducah Water Works	30" Transmission Main Redundancy		35		\$5,142,000	\$0	This project consists of 9,000 LF of 30" DIP water main along 8th Street from the Paducah water treatment plant to Campbell Street and then along the old railroad bed from Campbell Street to Kentucky Avenue. This new transmission main will provide redundancy to the existing 30" main that feeds the majority of the Paducah Water distribution system.

WX21145086	Paducah Water Works	Mayfield Metropolis Road Main		36		\$600,000	\$0	This project consists of 7,200 LF of 12" DIP water main along Hines Road from Lovelaceville Road to New Hope Church Road. This main increases water transmission within the Massac zone.
WX21145087	Paducah Water Works	Kentucky Ave./Brown Street Transmission Main		37		\$1,527,000	\$0	This project consists of 5,400 LF of 16" DIP water main between Kentucky Avenue and Brown Street. This main supplements an apparent bottleneck in the system and improves water transmission to the south side pump station.