

Calloway County FY2012 Water Rankings

Project Number	Applicant	Project Title	Regional Ranking	County Ranking	Total Points	Project Cost	Committed Funds	Project Description
WX21035008	City of Murray	Murray WD #3 Interconnect & Improvements	3	1	49	\$315,000	\$0	The project will connect Murray Water District No. 3 with the Murray Water System. MWD #3, which serves the Lynn Grove and Coldwater communities, presently purchases water from MWS, but suffers from pressure problems that also hinder fire suppression efforts. The extension also takes in an area that is experiencing growth beyond city limits of Murray and will provide a major loop for the system. The area has growth potential, but currently MWD #3 is under a self-imposed expansion ban due to the pressure problems.
WX21035024	Dexter-Almo Heights Water District	Hopkins Road Loop	7	2	45	\$300,000	\$0	In response to a number of requests from potential customers, the Dexter-Almo Water District is planning to extend service approximately 2 miles along Hopkins Road in Northern Calloway County. This will connect with the current connections at Flint Road and Charley Miller Road, forming a major loop in the system. This will dramatically increase overall pressure, and will greatly aid in addressing service for customers in case of a system break.
WX21035001	Center Ridge Water District	#2 & #3 System Improvements	12	3	41	\$660,000	\$0	This project will consist of the phase II portion of the system upgrades for District #2 and a total upgrade to District #3. Also for an interconnection between the two systems, which will eliminate District #3. Phase II in District #2 will be to replace the abs lines to PVC lines that was not replaced in phase I and to install flush hydrants and radio read meters in the system. District #3 will need all the lines replaced from abs to PVC. A rehab of the water treatment plants. Which will include installing a total of 5 generators at the plants and wells for a backup source of electricity. Project will also allow for radio read metering to be installed and for flush hydrants to be added within the system. Metering at the plants will also be included in this project.
WX21035026	South 641 Water District	Water Line Replacement & Isolation Valve Installation	29	4	34	\$535,000	\$0	The South 641 Water District plans to begin implementing the replacement of water lines within the system, which is contingent upon funding. South 641 has a small customer base, and assistance will be necessary to begin this project. The water district will install isolation valves for the water system. In the event there is a waterline leak or pipe burst in the water system, the water district can only isolate two streets. With this project the isolation valves would be installed throughout the City of Hazel. In the future, if leaks do occur the water district would be able to shut down certain sections. Currently if leaks occur, the whole system has to be shut down.
WX21035002	Stella Trailer Park	Line Replacement and Metering	21	5	37	\$66,000	\$0	Stella Trailer Park system would like to replace lines that prone to breaks and some of the exact locations of the lines in the system are unknown so the owners would also like to re-run the lines in the system to know exactly where all their lines are. Also the customers in the trailer park have never been metered and currently just pay a flat monthly rate. The owners would like to install meters at each house and charge based on usage. The total distance of line to be installed would be 2000 LF. The project will cost approx. \$66,000.
WX21035027	City of Murray	Southwest Water Main/WD#3 Merger Improvement		6		\$1,200,000	\$0	This project consists of the construction of 17,000 LF of 12" water main to developing area west of Murray to provide fire protection and potable water to underserved area and will create a much needed loop in the city water system increasing pressure and water quality to existing customers.
WX21035022	City of Murray	Pogue and Story Ave. Improvements		7		\$138,125	\$5,525 Local	The City of Murray will replace undersized lines on Pogue and Story Avenues. The existing lines are either 1 1/2" or 2" and need to be upgraded to 6" PVC line to improve pressure and flow to the existing customers. There will approx. 1300 LF. of pipe replaced. The project also includes the replacement costs of roads and driveways.
WX21035030	Dexter-Almo Heights Water District	Bogges Drive Loop		8		\$180,000	\$0	Citizens living in an unserved area of the Dexter-Almo water district are seeking service. The in order to serve the needs of the community the water district is proposing to create a loop from US641 to Candlelite Drive following Bogges Drive. This project will serve 10 new customers while improving service to 45 customers. Currently the water district has a quarter mile of asbestos cement line that will need to be replaced during this project.

WX21035007	City of Murray	Post Oak Drive Loop		9		\$46,000	\$6,000 Local	The City of Murray would like to extend a 8" PVC line approx. 450 LF. from the existing 8" line on Post Oak to the existing 8" line on Hwy 94 east. This project will also consist of extending a 8" PVC line on the other end of Post Oak about 300 LF to the existing 8" line on Hwy 280. This project will also pick up approx. 15 new customers.
WX21035032	City of Murray	Knight Road Looping Project		10		\$270,000	\$11,000 Local	The City of Murray would like to create a loop around Knight Road off of Hwy 94 east. The project will consist of adding a 8" PVC line on Knight Rd. and connecting to the existing line on Van Cleave Rd. There will 12 possible new connections on Knight Rd.
WX21035005	Dexter-Almo Heights Water District	Radio Read Meter Installation		11		\$155,000	\$0	Project will consist of installing approx. 760 radio read meters to replace the existing meters within the system. The hand held computer to be able to read radio read meters and computer software would also be purchased.
WX21035031	Dexter-Almo Heights Water District	Replace Asbestos Cement Line		12		\$2,375,100	\$0	The Dexter-Almo water district is need of replacing the asbestos cement line running through the heart of the system. The district will concentrate on replacing the AC lines along Radio Road, however all asbestos cement lines in the system will need replacing.