

**Henderson County - 2012 FINAL RANKINGS**

Regional Ranking	County Ranking	Project Owner	WRIS Project Number	Project Name	Project Description	Estimated Project Cost	Score
<b>Water</b>							
6	1	HCWD	<a href="#">WX21101106</a>	US 60 East Main Replacement	This project proposes the replacement of an existing A/C water supply line from the master flow meter connection with HWU near Old US 60 to the Green River Bridge at Spottsville.	\$ 767,808	55
7	2	HWU	<a href="#">WX21101013</a>	North Water Treatment Plant UV Disinfection Project	This project will install UV disinfection system at north treatment plant in the Henderson Water Utility system.	\$ 1,700,000	55
8	3	HWU	<a href="#">WX21101009</a>	HWU South Water Treatment Plant Expansion	This project will increase the current South Water Treatment Plant from 4MGD to 8MGD. The increase in facilities will allow HWU to provide greater service to those areas of Henderson, Webster and McLean Counties that are underserved and unserved. DOW has noted a regulatory compliance issue associated with this project. This project will also include installation of UV disinfection system and a carbon feed system. This project is a regional project affecting three counties and impacts economic development for the 4-Star Industrial park.	\$ 11,600,000	53
18	4	HWU	<a href="#">WX21101004</a>	Green River Supplemental Supply	This project involves the construction of a main transmission line from KY 425 to KY 2097 (approx. 12 miles) from the outer distribution system of Henderson North to the Henderson South Water Treatment Plant. The proposed line would allow interoperability for HWU's two systems. This will allow HWU to supply customers of Henderson, Webster, and McLean County without interruption due to low river volumes or other problems at either facility. This project is a regional project affecting three counties and impacts economic development for the 4-Star Industrial park.	\$ 16,650,000	45
22	5	HCWD	<a href="#">WX21101077</a>	North Eutopia Road Water Line Extension	This project will provide service along North Eutopia Road beginning at KY 416.	\$ 8,500	43
	6	HCWD	<a href="#">WX21101078</a>	Connaway Road/Chaney Road Water Line Extension	This project will extend service along Connaway Road beginning at Chaney Road and along Chaney Road beginning at Zion Road to Farley Road.	\$ 85,000	43
	7	HWU	<a href="#">WX21101001</a>	North System Improvements & KY 425 Connecting Loop	The KY 425 loop will allow HWU to provide more volume and pressure to Henderson Co. Water District, as well as, become part of the main transmission line between both of HWU's treatment facilities. This project impacts economic development sites along the Southern Bypass, and also includes the construction a 1.5 MGD tank in the north system to meet demand.	\$ 2,100,000	40
	8	HWU	<a href="#">WX21101026</a>	Graham Hill Booster Pump Station	This project involves the construction of a booster pump station to provide better pressure to the underserved area.	\$ 250,000	38
	9	HCWD	<a href="#">WX21101053</a>	Pruitt-Agnew Road/KY 1299 Water Line Extension	This project will extend water service along Pruitt-Agnew Road beginning at Posey Chapel Road to KY 1299 and along KY 1299 for approximately 0.5 miles. Finally, this project will extend service along Posey Chapel Road to Pruitt-Agnew Road. This project will loop three existing mains.	\$ 51,600	38
	10	HWU	<a href="#">WX21101025</a>	Main Street Water Main Replacement	This project will replace 19,000 feet of and enlarge water main along Main Street from Atkinson Park Tank to Drury.	\$ 6,750,000	38
18	11	HWU	<a href="#">WX21101006</a>	Green River Road Tank Modifications	Due to water quality issues, the Green River Road Tank must be redesigned and modified for better water quality and storage. During summer months, the inability to adequately turn over GRR tank causes chlorine residual to be much lower than needed in the north system therefore, forcing the HWU to take the tank off line during the summer months. In order to use the tank year round, the tank must be modified. Without this tank, the HWU cannot meet the 24 hour storage capacity requirements of KDOW. This project includes necessary safety and security modifications, as well as a small pump station to increase pressure in this zone	\$ 350,000	38
	12	HCWD	<a href="#">WX21101056</a>	Whitelick Road Water Line Extension	This project involves the extension of service along Whitelick Road beginning at Lod Powell Road. This project will loop two existing mains.	\$ 12,600	36

13	HCWD	<a href="#">WX21101047</a>	Utley & Utley Road Water Line Extension	This project will replace 2 inch mains with 6 and 4 inch mains along Utley & Utley road beginning at KY 359 and extend water lines to the end of Utley & Utley Road.	\$ 80,250	36
14	HCWD	<a href="#">WX21101048</a>	J.J. Utley Road Water Line Extension	This project will extend service along J.J. Utley Road beginning at Utley & Utley Road to Gabhart-Latta Road. This project will also extend out Gabhart-Latta Road to KY 359. This project will loop two existing mains.	\$ 61,600	36
15	HCWD	<a href="#">WX21101044</a>	Trigg Hooper Water Line Extension	This project involves an extension along Trigg-Hooper Road and North Trigg-Hooper Road. This project will close a loop in the system.	\$ 20,000	36
16	HCWD	<a href="#">WX21101065</a>	Poole Mill Road Loop	This project will replace a 2 inch line along Poole Mill Road with a 4 inch beginning at Hwy 41A and extend mains along Poole Mill Road for approximately 5500 LF in Webster Co.	\$ 46,000	36
17	HCWD	<a href="#">WX21101066</a>	Shady Grove Knoblick Road Line Extension	This project will extend a 3 inch main along Knoblick Creek Road beginning at Doris Melton Road. This project will also connect two existing mains along Shady Grove Knoblick Road.	\$ 45,000	36
18	HWU	<a href="#">WX21101016</a>	Stratman/Wathen Lane Loop	The project is to bore under US Highway 41 near the twin bridges to connect Stratman Road with Wathen Lane. This project will create a continuous loop of the north pressure zone and therefore, eliminate two dead ends.	\$ 500,000	33
19	HCWD	<a href="#">WX21101105</a>	US 60 West Main Replacement	This project proposes the replacement of an existing A/C water supply line from a master flow meter connection with HWU near Old US 60 to just south of Corydon, KY.	\$ 715,961	33
20	HCWD	<a href="#">WX21101108</a>	US 41 South A/C Main Replacement	This project proposes the replacement of an A/C water supply line from the master flow meter connection with HWU near the 425 bypass to HWY 283.	\$ 1,046,452	33
21	HWCD	<a href="#">WX21101110</a>	HWY 351 Main Replacement	This project proposes the existing A/C water supply line from the master flow meter connection with HWU near Graham Hill to HWY 416 E.	\$ 1,550,219	33
22	HWU	<a href="#">WX21101027</a>	Kimsey Lane Water Main Extension	This project will extend 4000 feet of water main to ten customers along Kimsey Lane.	\$ 150,000	33
23	HCWD	<a href="#">WX21101082</a>	Toy Anthoston Road Water Line Extension	This project will extend water service along Toy Anthoston Road beginning at Airline Road and ending just past the Edward Breathitt Parkway. This project will loop two existing mains.	\$ 90,000	31
24	HCWD	<a href="#">WX21101064</a>	Powell Tapp Road Water Line Extension	This project will extend service along Powell Tapp Road in Henderson County. This project will loop two existing mains.	\$ 4,500	31
25	HCWD	<a href="#">WX21101054</a>	Konsler Denton Road Water Line Extension	This project will replace an existing 2" along Konsler Denton Road beginning at Cairo Hickory Grove Road.	\$ 10,800	31
26	HCWD	<a href="#">WX21101040</a>	Hwy 268 & Cooper-Cooper Road Water Line Extension	This project will extend a 3 inch main along Hwy 268 west of Geneva and Along Star School Rd. and Dance Road. This project will also extend 6 inch mains from Hwy 266 across Cooper-Cooper Road to Greenlick Road and along Greenlick to Hwy 359 to serve 13 new customers and improve serve to 175 existing customers.	\$ 380,035	31
27	HCWD	<a href="#">WX21101055</a>	Cairo Hickory Grove Road Water Line Extension	This project will extend service along Cairo Hickory Grove Road beginning at Eblen Hancock Road and will replace existing 2 inch along Eblen Hancock Road with 4 inch. This project will loop two mains.	\$ 36,500	28
28	HWU	<a href="#">WX21101028</a>	South Booster Station Relocation	This project will relocate the south booster station to the Vine Street water tank to improve service to the surrounding area.	\$ 630,000	28
29	HCWD	<a href="#">WX21101084</a>	Robards-Busby Station Road Water Line Extension	This project will provide service along Robards-Busby Station Road and along Walter Road. This project will loop two existing mains.	\$ 160,000	28
30	HCWD	<a href="#">WX21101057</a>	Sulphur Springs Road Water Line Extension	This project will extend service along Sulphur Springs Road beginning at Lod Powell Road.	\$ 9,000	28
31	HCWD	<a href="#">WX21101058</a>	Housebridge Road Water Line Extension	This project will extend water service along Housebridge Road in Henderson County.	\$ 8,000	28
32	HCWD	<a href="#">WX21101049</a>	KY 145 Water Line Extension	This project involves the construction of a water line extension along KY 145 to loop two existing mains.	\$ 7,000	28

	33	HCWD	<a href="#">WX21101071</a>	Hossman-Newburgh Road Water Line Extension	This project will extend service along Hossman-Newburgh Road beginning at KY 811.	\$ 20,000	28
	34	HCWD	<a href="#">WX21101107</a>	US 41-A Main Replacement	This project proposes the replacement of an existing A/C water supply line from the master flow meter connection with HWU near the 425 bypass to HWY 416W.	\$ 1,242,318	28
	35	HCWD	<a href="#">WX21101059</a>	Housebridge Road Water Line Extension #2	This project will extend water service along Housebridge Road beginning at U.S. Hwy 60.	\$ 42,600	28
	36	HCWD	<a href="#">WX21101074</a>	Mudd Road/Crooked Road Water Line Extension	This project will extend service along Mudd Road beginning at KY 811 and ending at Crooked Road. This project will also extend service along Crooked Road beginning at Cheatham Road and ending at Chase Road. Finally, this project will loop three existing mains.	\$ 60,000	28
	37	HCWD	<a href="#">WX21101080</a>	Rucker Road Water Line Extension	This project will replace approximately 6300 LF of existing 2 inch mains along Rucker Road beginning at Zion-Larue Road and extend service on Rucker Road to Zion Larue Road. This project will loop two existing lines.	\$ 85,000	26
	38	HCWD	<a href="#">WX21101098</a>	Hugh Sights Road Water Line Extension	This project will extend water service along Hugh Sights Road for approximately one mile beginning at Rock-Springs Dixie Road	\$ 100,000	25
	39	HCWD	<a href="#">WX21101111</a>	HWY 136 W Main Replacement	The project proposes the replacement of an existing A/C water supply line from the master flow meter connection with HWU Henderson County Airport to HWY 266 near Smith Mills.	\$ 717,307	23
	40	HWU	<a href="#">WX21101029</a>	South Booster Water Main	This project will replace 10,000 feet of water main from the Vine Street water tank to Ed's Alley, which will improve service to 2000 households.	\$ 1,575,000	23
	41	HWCD	<a href="#">WX21101109</a>	HWY 416 W Main Replacement	This project proposes the replacement of an existing A/C water supply line from John Steele Road to N. Pleasant Valley Road.	\$ 972,561	23
	42	HCWD	<a href="#">WX21101050</a>	Wilson Station Road Water Line Extension	This project will extend water lines along Wilson Station Road to loop two existing mains.	\$ 7,000	18
	43	HCWD	<a href="#">WX21101091</a>	Robards Main Replacement	This project involves replacing 2 and 4 inch mains along Hwy 416 West w/ 8 inch to improve pressure to the customers in the City of Robards.	\$ 223,000	13