

Regional - 2012 FINAL RANKINGS

Regional Ranking	County Ranking	Project Owner	WRIS Project Number	Project Name	Project Description	Estimated Project Cost	Score
Wastewater							
1	1	Providence	SX21233017	Providence Sewer Rehabilitation	This project proposes to replace and repair sewer lines based on the needs determined from the infiltration testing project (SX21233011). The project will consist of making repairs or replacing four, six, and eight inch sewer lines; making repairs to, or replacing manholes and/or manhole covers; repair of / or replacement of old sewer taps. All repairs are due to infiltration of the sewer system throughout the city. Project will involve the Country Club Meadows area.	\$ 750,000	65
2	1	HWU	SX21101030	Janalee Drive Pump Station	This project involves moving the Janalee Drive Pump Station from its existing location to the Wastewater Treatment Plant on Dury Lane. It will also include 6,000 ft of 42"-48" gravity sewer main constructed from the Ragan Street Sewer overflow to the WWTP.	\$ 4,725,000	60
3	1	RWRA	SX21059031	Sunrise Drive Sewer Extension	This project will extend sanitary sewers to the Sunrise Drive area of Owensboro to serve 28 new households.	\$ 616,550	60
4	2	HWU	SX21101038	Finely Addition Sewer Extension	This project will extend sanitary sewer service along U.S. 41A from the city limits to an area called the "Finley Addition," which is currently unsewered and has many failing septic systems. The project includes three lift stations sited to serve a population of approximately 240 persons. The area includes homes and businesses and one church, and much of the housing in the area is substandard and economically depressed.	\$ 2,100,000	60
5	2	Providence	SX21233021	Providence Aerobic Digester Aeration Improvement Project	The proposed project will purchase, or reimburse for the purchase of the the replacement of the existing Framco mechanical diffuser aeration system. The existing system requires frequent overhauls due to the rapid deterioration of the impellers and diffusers. The proposed modification includes the removal of the existing system and construction of an air manifold header with nozzles and diffusers, and externally mounted blowers.	\$ 80,000	55
6	1	Morganfield	SX21225007	Morganfield Combined Sewer Separation Project	This project will construct storm drainage, sanitary sewers, and water lines throughout Morganfield in six phases. Phase one includes construction of storm drainage, sanitary sewers, and water lines along Morgan St., E. Morton St., & North Court. Phase two includes construction of storm drainage, sanitary sewers, and water lines along E. Morton & Morgan, and E. McElroy & Morgan. Phase three includes storm drainage and sewer construction along E. McElroy & N. Morgan-E. O'Bannon & N. Morgan. Phase four includes storm drainage and sewer construction along O'Bannon St., E. Morton, and N. Court. Phase five includes storm drainage and water line construction along Morgan St., E. Morton, Casey, Brady, E. Manning, N. Morton, & E. McElroy. Phase six includes water line construction along O'Bannon St. between Morgan St. & S. Chapman Road. See profile number WX21225014 for a description of the water project.	\$ 5,000,000	50
7	3	HWU	SX21101002	Canoe Creek Phase II Sewer Improvement	This project involves the extension of sewer mains running along the northwest along Canoe Creek for approximately 24,149 linear feet. This project will allow the HWU to remove an overflowing pumpstation.	\$ 11,000,000	50
8	2	Uniontown	SX21225015	Uniontown Lift Station Rebuilds	This project will rebuild the city's four lift stations in the system. The rebuilding of these liftstations will fix a major source of I&I as well as improve the sewer services that the city provides to its customers	\$ 1,000,000	50

9	3	Sturgis	SX21225021	Grangertown Lift Station Rebuild	This project will relocate the Grangertown lift station which at its current location has been prone to flooding issues. Along with aiding in reducing I&I to the system, this project may need to possibly add approximately 10 customers onto grinder pumps and has the possibility of serving 10 previously unserved customers who are on failing septic tanks and live within the city limits	\$ 250,000	48
10	3	Providence	SX21233012	Olive Street and Leeper Lane Sewer Line Extenstions	This project proposes the extension of approximately 10,560 linear feet of 8 inch PVC sewer line along Olive Street, Leeper Lane, Highland Avenue, and the cross streets between Olive Street and Highland Avenue. A lift station will be needed for this project. This project will serve approximately 125 unserved households.	\$ 3,500,000	48
11	4	Uniontown	SX21225022	Uniontown Lagoon Dredging	The City of Uniontown's Lagoon was built in 1971 and has not been dredged since its intial installation. This project will dredge the Lagoon to ensure that the system remains operational and in good working order	\$ 100,000	45
12	5	Sturgis	SX21225012	Sturgis Wastewater Treatment Plant Upgrade	In the past year the City has exceeded several parameters of its KPDES permit. In August 2008 a site visit was made by the Kentucky Division Of Compliance Assistance. Several issues were noted to help alleviate compliance problems including; (1) Insta	\$ 2,450,000	45
13	2	RWRA	SX21059033	Southwest Master Pump Station Project	This project proposes the construction of a master pump station and force main along with other appurtenances in the western section of the RWRA system to allow for the redistribution of sewage from the East Treatment Plant to the Max Rhoads Treatment Plant (West Plant).	\$ 4,484,750	43
14	3	DCFC/RWRA	SX21059014	Masonville Sewer Line Extension	This project received a HB 267 grant in 2005 that will be used for project SX21059007 instead. This project also received a \$65,000 HB 380 grant in 2007 that will be moved to project SX21059035. This project involves the construction of a lift station on Hill Bridge Road and the construction of a 12 inch force main near the Owensboro Community College. Ten inch Gravity sewer mains will be constructed from the lift station thru a newly proposed development and up to Wilson Lane near Masonville. Additionally, 8 inch collector sewers will constructed along Wilson Lane to serve a total of 80 new potential customers in the new development and 25 immediate customers on Wilson Lane. Finally, 12 inch sewer mains will extend further into Masonville eliminating three package treatment plants which will improve service to 35 existing customers in the Garden Subdivision and in an unnamed Mobile Home Park, as well as, Beacon School.	\$ 1,130,000	43
15	1	Hawesville	SX21091012	Hawesville generator project	This project is for the purchase of a generator to operate the wastewater plant during periods of power outages	\$ 75,000	40
16	4	RWRA	SX21059026	Woodlands South Sewer Extension	This project proposes to provide wastewater services to the Woodlands South Subdivision properties through the extension of sewer lines and other necessary wastewater facilities. The subdivision is currently served by on-site septic systems that are generally not functioning properly and creating environmental concerns.	\$ 450,000	40

17	1	Hartford	SX21183014	Hartford Sewer Rehabilitation Project - Phase II	This project is a continuation of the Hartford Sewer Rehabilitation Project from 2008. It is anticipated that there are approximately 23,000 linear feet of sewer to be rehabilitated by lining or completely replaced. As part of the project all manholes in the areas to be rehabilitated will be either replaced or rehabilitated as well. As with the last project, sewer services will be replaced from the property or easement line to the rehabilitated main sewer and a sewer cleanout installed at the property / easement line. The next phase is needed to continue the reduction of inflow and infiltration into the sewer system and thus reduce the overall cost for treatment of the City of Hartford wastewater.	\$ 2,165,000	40
18	1	Sacramento	SX21149023	Sacramento Gravity Sewer Project, Phase II	This project will replace the existing low pressure system for several reasons. The cost of replacing existing grinder pumps is cost prohibitive. The proposed gravity flow system will have more capacity and greater flexibility in obtaining new customers.	\$ 940,000	38
19	4	Providence	SX21233022	Providence Sewer Treatment Plant Generator Project	The proposed project is to purchase, or reimburse for the purchase, and affix a 500 KW generator at the Sewer Treatment Plant. This is to assure power during outages.	\$ 100,000	35
20	2	Island	SX21149024	Island sewer plant and lift station generators project	This project will place stationary generators at the Island Wastewater plant as well as at the Hwy 431 and Hwy 85 lift stations	\$ 112,000	35
21	3	McLean County FC	SX21149017	Sacramento Sewer Pumps #2	This project will allow the city to replace deteriorating pumps located at each customer connection. The existing pumps are old and require constant attention that continues to deplete this city's financial resources. This project will replace 178 of the city's 318 pumps.	\$ 280,000	35
22	2	Ohio County FC	SX21183002	North 231 Sewer Extension Project	This project we serve approximately 65 households and businesses by extending sewer service along Hwy 231 North.	\$ 800,000	35
23	4	Island	SX21149003	Buttonsberry Sewer Extension	This project will extend sewer collector mains to the Buttonsberry Community from the City of Island. This project will require 2-4 lift stations due to the terrain in the area.	\$ 1,250,000	35
24	2	Hancock County FC	SX21091013	Highway 60 East Economic Development	This project will follow a water line that was previously put in. There is potential for growth in this area for residential homes. In addition, there is the potential to create at least 50 new jobs	\$ 500,000	31
25	4	HWU	SX21101029	North Treatment Plant Improvements	This project will add a compost pad and turner to the North Wastewater Treatment Plant to compost bio solids.	\$ 200,000	30
26	5	HWU	SX21101022	North Treatment Plant Disinfection	This project involves the installation of a UV disinfection system at the North Wastewater Treatment Plant.	\$ 600,000	30
27	3	Beaver Dam	SX21183013	Beaver Dam Sewer Rehab Debt Payoff	This project proposes the payoff of a Fund A SRF Loan (administered through KIA). The city utilized the loan funds to assist in paying for the first phase of a wastewater collection system rehabilitation project (SX21183003). By paying off the loan, the	\$580,000	30
28	5	Wheatcroft	SX21233008	Wheatcroft Sewer Collection System - Phase I	This project involves developing a preliminary engineering plan that will allow the city of Wheatcroft to construct a sanitary sewer system to serve 75 city residents. Currently, residents are utilizing onsite systems that are failing. In many areas, residents are using underground mine shafts to dispose of their wastewater. The city hopes to contract with the City of Clay for wastewater treatment.	\$ 100,000	30

29	4	Beaver Dam	SX21183003	Beaver Dam Wastewater Collection System Rehab	The City of Beaver Dam currently has considerable inflow and infiltration in the wastewater collection system. With regionalization of Ohio County and recent capacity related problems at the existing WWTP, the City of Beaver Dam will perform rehabilitati	\$2,312,843	30
30	5	RWRA	SX21059039	Pleasant View Estates Sewer Expansion	This project proposes to provide wastewater services to the Pleasant View Subdivision properties through the extension of sewer lines and other necessary wastewater facilities. The subdivision is currently served by on-site septic systems that are generally not functioning properly and creating environmental concerns.	\$ 475,000	30
31	5	Island	SX21149005	Fox Hollow Road Sewer Line Extension	This project involves the extention of sewer collector mains to residents located along Fox Hollow Road from the City of Island. This extension will also require the installation of approximately 4 lift stations.	\$ 1,000,000	30
32	3	Hawesville	SX21091014	Hawesville Lift Station Rehabilitation	This project is for general rehabilitation of sanitary sewer lift stations serving the City of Hawesville. This includes pump replacement, vault hatch replacement, rail replacement, valve replacement, installation of backup pumps, and telemetries.	\$ 100,000	25
33	4	Lewisport	SX21091009	Lewisport Slip Lining	This project proposes the slip lining of approximately 6,000 linear feet of sewer lines. Completing this project will provide improved service for currently underserved customers of the system.	\$ 600,000	25
34	5	City of Centertown	SX21183007	Centertown Sewer Clean Out Machine Purchase Project	This project proposes the purchase of a sewer clean out machine for the City of Centertown's new gravity sewer system. At this time, the system does not have an efficient means of dealing with sewage back up problems or manhole maintenance.	\$51,500	25