

## 2024 LTADD Regional Resources and Utilities Priority Projects

| County                     | Applicant             | Priority# | Project Title  | Estimated Cost          | Anticipated Funding Source             | Funding Source | Funding Amount Committed | Funding Gap   | Funding Status | Project Description   |
|----------------------------|-----------------------|-----------|--|-------------------------|--|----------------|--------------------------|---------------|----------------|---|
| Breckinridge               | City of Hardinsburg   | 1         | <a href="#">Water Treatment Plant Expansion</a>                    | \$10,275,080            | KIA: SRF Fund F Loan (FY2025)          | N/A            | N/A                      | \$10,275,080  | Not Funded     | Project will increase capacity at the water treatment plant.  |
| Hardin                     | City of Elizabethtown | 2         | <a href="#">Wastewater Expansion</a>                               | \$230,000,000           | CWSRF: Fund A (FY2025);WIFIA Loan;STAG | N/A            | N/A                      | \$230,000,000 | Not Funded     | With the addition of more wholesale treatment for the Glendale area from the location of BlueOval SK, the City needs to upgrade and expand its treatment facilities to meet demand. It is expected the treatment capacity will need to increase from 13 MGD to 22 MDG to accommodate present need and anticipated flows.                                |
|                            |                       |           | <a href="#">Hardin County Area Wastewater Study</a>                | \$150,000               | Hardin County Fiscal Court             |                | \$200,000                | 0             | Fully Funded   | Several areas immediately south of Elizabethtown, including Glendale, Sonora, and Upton are in dire need of sanitary sewer system service. HCWD#2 will complete planning work to determine the provision of sanitary sewer service to these high growth areas. The planning work will include analysis of sewer lines, conveyance, and treatment needs. |
| Nelson                     | City of Bardstown     | 3         | Wastewater Upgrades:   | \$30,000,000            |  |                |                          |               |                |   |
|                            |                       |           | <a href="#">Withrow Creek Upgrade</a>                              | \$8,368,610             | KIA: SRF Fund A Loan (FY2025)          | N/A            | N/A                      | \$8,368,610   | Not Funded     | The City of Bardstown is proposing to upgrade and replace the existing trunk line serving the Withrow Creek area of the City from 8.10, & 12 inch to 12, 15, 18, & 24-inch gravity sewer lines. The project will replace approximately 19,300 Lf.   |
|                            |                       |           | <a href="#">Bardstown Withrow Creek Lift Station Improvements</a>  | \$4,081,000             | KIA: SRF Fund A Loan (FY2025)          | N/A            | N/A                      | \$4,081,000   | Not Funded     | The proposed project will include improvements to the Withrow Creek lift station: increasing capacity to 5.76 million GPD and addition of 2,600 lf. of 16-inch dual force main to parallel an existing 14-inch force main.  |
|                            |                       |           | <a href="#">Buffalo Creek Sewer Improvements</a>                   | \$11,612,400            | None                                   | N/A            | N/A                      | \$11,612,400  | Not Funded     | This project consists of a new 2,500 GPM regional pump station, around 15,000 LF of gravity sewer mains including 8", 12", and 15" diameter, and 22,200 linear feet of 16" diameter forcemain.  |
|                            |                       |           | <a href="#">Town Creek Pump Station &amp; FM Upgrade</a>           | \$4,736,200             | KIA: SRF Fund A Loan (FY2025)          | N/A            | N/A                      | \$4,736,200   | Not Funded     | This project will increase the pumping capacity from the TC WWTP to the Jerry Riley WWTP in times of peak flow as well as during heavy loading conditions or maintenance. This would take the station from 2000GPM (2.88) to 5,556 GPM (8MGD). This project also includes 7,200 linear feet of parallel 16" Force main.                                 |
| Hardin                     | HCWD1                 | 4         | <a href="#">Wholesale Transmission Main Capacity Enhancement</a>   | \$17,500,000            | None                                   | N/A            | N/A                      | \$17,500,000  | Not Funded     | HCWD#1 will construct a new 24" transmission line along Hwy 31W from its West Point pump station to its Prichard Ground Storage Tank. The 24" transmission line project will include some piping along Hwy 1638 to a new wholesale interconnect with the Meade County Water District.   |
| LaRue                      | LCWD                  | 5         | <a href="#">LCWD- Main Trunk Line</a>                              | \$3,359,000             | RD?                                    | N/A            | N/A                      | \$3,359,000   | Not Funded     | LCWD is proposing to construct a new main transmission supply line making an enhanced connection with Green River Valley Water District. The proposed line will be a 12-inch main approximately 21.5 miles along Hwy US 31E, KY 61, KY 470, and KY 916.   |
| Hardin                     | City of Vine Grove    | 5         | <a href="#">Vine Grove - Miscellaneous Water Line Improvements</a> | \$1,216,280             | Loan?                                  | N/A            | N/A                      | \$1,216,280   | Not Funded     | Replacement/Upgrades to existing undersized water lines on Church Street, High Street, First Street, West Main Street, East Main Street, Highland Ave., and Brown Street. Work includes replacement of undersized lines to improve reliability and pressure.  |
| Grayson                    | City of Leitchfield   | 6         | <a href="#">Leitchfield Wastewater Plant</a>                       | \$34,050,000            | None                                   | N/A            | N/A                      | \$34,050,000  | Not Funded     | Leitchfield Utilities is proposing to construct a new 2.5 MGD wastewater treatment plant to replace the existing facility and upgrade to advanced treatment.  |
| LaRue                      | LCWD                  | 7         | <a href="#">Water District Treatment Plant</a>                     | \$31,057,000            | None                                   | N/A            | N/A                      | \$31,057,000  | Not Funded     | LCWD is proposing to construct a new 4.0 MGD water treatment plant, raw water intake and new pumping facility.  |
| Hart, LaRue                | LG&E                  | 8         | LG&E Gas Line Expansion  | \$50,000,000            | None                                   | N/A            | None                     | \$50,000,000  | Not Funded     | LG&E gas line expansion from Hart to LaRue County.  |
| <b>TOTAL PROJECTS COST</b> |                       |           |  | <b>\$406,457,360.00</b> |  |                |                          |               |                |   |

Last Updated  
1.24.2024