

**WRIS Fiscal Year 2020 Project Rankings for PEADD**

| Planning Unit | County Name | PNUM       | Applicant                           | Project Title  | Ranking  |               |              | Households |             | Project Cost Categories  | Project Funding   |  |  |   | Scheduling |                         | Project Description   |
|---------------|-------------|------------|-------------------------------------|--|----------|---------------|--------------|------------|-------------|--|---|--|--|---|------------|-------------------------|---|
|               |             |            |                                     |  | Regional | Planning Unit | Total Points | Unserviced | Underserved |  | Source  | Amount   | Status   | Applicable Date   | Bid Date   | Construction Start Date |   |
| Crittenden    | Crittenden  | SX21055006 | City of Marion                      | City of Marion - New Wastewater Treatment Plant            | 1        | 1             | 80           | 2          | 1565        | Administrative \$50,000<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$52,000<br>Engineering \$1,321,600<br>Construction<br>Equipment \$11,133,60<br>Miscellaneous<br>Contingencies \$0<br>Total \$848,582<br><br>\$13,405,790 | KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>Total Committed Funding<br>Total ProjectCost<br>Funding Gap<br>Project Funding Status | \$587,200<br>\$5,388,790<br>\$3,000,000<br>\$4,205,000<br>\$3,812,000<br>\$5,975,990<br>\$13,405,790<br>\$7,429,800<br>Partially Funded                      | Committed<br>Committed<br>Bypassed<br>Applied For<br>Anticipated           | 06/02/2016<br>06/12/2018<br>06/19/2018<br>07/23/2017<br>-               | 11/28/2018 | 02/27/2019              | The project will replace approximately 43,300 linear feet of 8-inch, 10-inch, and 15-inch gravity sewer and construct 7,100 linear feet of new line extensions to connect to the new WWTP location including a 24-inch gravity sewer and a 10 and 12-inch force main. The existing WWTP will be decommissioned. The project will also add 66 manholes and rehabilitate 105 manholes, and construct a new 1.5 million gallons per day wastewater treatment plant, adjacent to the current plant, which consists of influent pumping, screening, aeration, clarification, disinfection, return activated sludge/waste activated sludge pumping, solids processing, administration building, and maintenance garage.   |
| Hopkins       | Hopkins     | SX21107025 | Dawson Springs City Water and Sewer | Sanitary Sewer System Rehabilitation and WWTP Improvements | 2        | 1             | 76           |            | 845         | Administrative \$50,000<br>Legal \$5,000<br>Land \$0<br>Relocation \$0<br>Planning \$280,000<br>Engineering \$274,000<br>Construction \$1,328,000<br>Equipment \$0<br>Miscellaneous<br>Contingencies \$63,000<br>Total \$2,000,000       | KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>CDBG<br>KIA SRF Fund A Loan (CW)<br>CDBG<br>DELTA<br>KIA SRF Fund A Loan (CW)<br>Total Committed Funding<br>Total ProjectCost<br>Funding Gap<br>Project Funding Status    | \$950,500<br>\$950,000<br>\$1,000,000<br>\$951,000<br>\$1,000,000<br>\$400,000<br>\$951,000<br>\$1,000,000<br>\$2,000,000<br>\$1,000,000<br>Partially Funded | Expired<br>Expired<br>Withdrawn<br>Applied For<br>Committed<br>Anticipated | 08/01/2017<br>06/18/2018<br>06/30/2018<br>08/06/2019<br>12/04/2019<br>- | 05/01/2020 | 07/01/2020              | The City of Dawson Springs is proposing a two-prong approach to solving the problems that exist within the wastewater system: collection system improvements and WWTP improvements. The collection system improvements portion of the project involves an SSES investigation phase that includes flow monitoring, smoke testing, and CCTV inspection, followed by a rehabilitation (construction) phase based on the results of the investigative phase. The WWTP portion of the project includes clarifier improvements, bar screen and scrapper mechanism replacement, grit removal equipment, and cleaning and repair of the effluent line. The result of this project will improve sewer lines and reduce I & I. The project will also correct several SSO's that have occurred near the WWTP, at the intersection of South Trim St and West Ramsey St, and at the intersection of South Main St and Water St.  |
| Livingston    | Livingston  | SX21139010 | City of Smithland                   | Smithland Sewer Rehabilitation                             | 3        | 1             | 75           |            | 180         | Administrative \$70,000<br>Legal \$10,000<br>Land \$0<br>Relocation \$0<br>Planning \$145,000<br>Engineering \$252,000<br>Construction \$1,155,000<br>Equipment \$0<br>Miscellaneous<br>Contingencies \$0<br>Total \$1,732,000           | KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>Total Committed Funding<br>Total ProjectCost<br>Funding Gap<br>Project Funding Status                             | \$1,517,000<br>\$1,517,000<br>\$246,000<br>\$486,000<br>\$246,000<br>\$1,732,000<br>\$1,486,000<br>Partially Funded  | Expired<br>Expired<br>Committed<br>Anticipated                             | 08/01/2017<br>06/18/2018<br>11/07/2019<br>-                             | 12/01/2020 | 01/01/2021              | The city is seeking a Planning and Design Loan for FY20.<br><br>The system is comprised of predominantly circa 1960's clay tile gravity sewers, with two sewer lift stations and a lagoon style treatment facility. Since 2001, the City has completed two sanitary sewer evaluation and sewer rehabilitation projects. Due to budget constraints, only partial system repairs were completed. Since completing those, the City has continued to battle increasing levels of infiltration and inflow (I/I) from experienced heavy rainfalls. The purpose of this project will be to identify and remedy the major sources of I/I that inundate the City's systems during wet-weather, which result in treatment system short circuiting and sanitary sewer overflows. This work will consist of a Phase III SSES including flow monitoring, closed circuit t.v. inspections, and field surveys to locate the sources of I/I. In addition, this project will include the evaluation of the City's influent and effluent lift station and force main networks to identify capacity related issues. Following the field studies, design work will be performed to outline the scope of work for procurement and completion of a construction project to address system deficiencies identified during the Phase III SSES and lift station evaluations.<br><br>Phase 1 (Planning & Design) of the project will be to complete an SSES that includes field surveys, CCTV inspections, and flow monitoring on the sewer system described above.<br><br>Phase 2 (Construction) of this project would be the rehabilitation and replacement of the lines and manholes that were deemed problematic from the SSES study. The purpose of this sewer rehab project is to reduce the inflow and infiltration in the system, thus reducing the cost of treatment and staying in compliance with DOW. |

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|---------------|-------------|------------|----------------------|--|----------|---------------|--------------|------------|-------------|---|--|---|---|---|------------|-------------------------|---|
|               |             |            |                      |  | Regional | Planning Unit | Total Points | Unserviced | Underserved |   | Source   | Amount  | Status                                      | Applicable Date                             | Bid Date   | Construction Start Date |   |
| Lyon          | Lyon        | SX21143011 | City of Eddyville    | Wastewater SSES and Rehabilitation - South of Fairview Ave | 4        | 1             | 70           | 0          | 306         | Administrative \$50,000<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$298,964<br>Engineering \$260,000<br>Construction \$2,980,000<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$200,000<br>Total \$3,788,964 | KIA SRF Fund A Loan (CW) CDBG<br>KIA SRF Fund A Loan (CW)<br>Total Committed Funding \$423,964<br>Total ProjectCost \$3,788,964<br>Funding Gap \$3,365,000<br>Project Funding Status Partially Funded                                      | \$423,964<br>\$1,000,000<br>\$2,365,000<br>-                  | Committed<br>Anticipated<br>-               | 11/07/2019<br>-<br>-                        | 10/01/2020 | 12/01/2020              | This project will be a Planning & Design Loan for FY20.<br><br>This proposed project would focus on the collection system south of Fairview Avenue, north of Interstate 69, stretching from the Industrial park to the east and the WWTP to the west. This project will be broken into two phases. The project will cover the remaining collection system within Eddyville that was not covered with the previous Sanitary Sewer Evaluation Study (SSES) and sewer rehabilitation construction project completed by the City of Eddyville in 2016.<br><br>Phase 1 (Planning & Design) of this project will be to complete a SSES on the collection system described above. The SSES will include smoke testing, CCTV, and manhole inspection on portions of the approximately 31,000 LF of 8" gravity sewer and 23,000 LF of 12" gravity sewer previously described. The lines included in the mapping south of Fairview Ave will be addressed in the SSES. In addition, flow monitors will be installed, and flows collected for several months to determine where excessive inflow and infiltration is located in order to focus rehabilitation efforts in Phase 2.<br><br>Phase 2 (Construction) of this project will be the rehabilitation and replacement of the lines and manholes per the recommendation from Phase 1. Rehabilitation methods may include cured-in place pipe, pipe bursting or line replacements. The purpose of this phase is to reduce inflow and infiltration points into Eddyville's collection system.<br><br>In addition to the rehabilitation of the sewer system south of Fairview Ave, the proposed project would replace the existing lift station at the Industrial Park on US 62 East. The existing lift station is a dry pit wet well station that has deteriorated over time and experiences repeated overflows. Given the existing design, a confined space entry is required whenever access to the pumps is needed. The City of Eddyville has had to replace the pumps in this station several times, causing significant financial burden on the City. The proposed project will replace the dry pit design with a more appropriate and safer submersible pump station that will reduce repeated overflows. The new pump station will have a capacity of 350 gpm, designed to account for existing growth and to accommodate the potential growth from the Industrial Park. |
| Hopkins       | Hopkins     | SX21107022 | City of Madisonville | Madisonville - Noel Avenue Interceptor Project             | 5        | 2             | 65           |            | 279         | Administrative \$60,000<br>Legal \$5,433<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$541,671<br>Construction \$4,282,597<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$543,300<br>Total \$5,433,001   | KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>Total Committed Funding -<br>Total ProjectCost \$5,433,001<br>Funding Gap \$5,433,001<br>Project Funding Status Not Funded | \$5,433,001<br>\$5,433,001<br>\$5,433,001<br>\$5,433,001<br>- | Expired<br>Expired<br>Ranked<br>Anticipated | 08/01/2017<br>06/18/2018<br>05/07/2019<br>- | 09/01/2020 | 10/01/2020              | The community growth of Hanson is limited by the volume and rate of wastewater discharge that Madisonville can accept for conveyance and treatment. The proposed project is to provide a relief interceptor sewer to bypass existing system constrictions. The Noel Ave interceptor project will install 2,500 linear feet of 12" force main and 10,600' of gravity sewer. This project will also upgrade one lift station, eliminate a lift station, provide in-line storage to handle the projected increase in flow from the City of Hanson as it continues to grow.   |
| Caldwell      | Caldwell    | SX21033006 | City of Fredonia     | Fredonia - Lift Station Improvements                       | 6        | 1             | 61           |            | 190         | Administrative \$13,500<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$75,736<br>Construction \$255,000<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$25,500<br>Total \$369,736             | KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>Total Committed Funding -<br>Total ProjectCost \$369,736<br>Funding Gap \$369,736<br>Project Funding Status Not Funded     | \$369,736<br>\$369,736<br>\$369,736<br>\$369,736<br>-         | Expired<br>Expired<br>Ranked<br>Anticipated | 08/01/2017<br>06/18/2018<br>05/07/2019<br>- | 10/01/2020 | 12/01/2020              | This project will upgrade 3 pumps, rail, and other components of the lift stations in the city. More Specifically, this project will furnish and install the following at each pump station: 1-New 6' diameter Manhole for by pass pumping 18' deep, tie into existing force main, insert a Tee, 1-gate valve on existing force main, furnish 1-portable sewage by pass including 50' -discharge hose, rehabilitate the existing wetwell including cleaning, resurfacing, and coating.  |
| Todd          | Todd        | SX21219011 | City of Trenton      | Trenton - Wastewater Treatment Plant Improvements Project  | 7        | 1             | 60           |            | 188         | Administrative \$50,000<br>Legal \$6,000<br>Land \$0<br>Relocation \$0<br>Planning \$42,000<br>Engineering \$137,000<br>Construction \$750,000<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$75,000<br>Total \$1,060,000 | KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>Total Committed Funding -<br>Total ProjectCost \$1,060,000<br>Funding Gap \$1,060,000<br>Project Funding Status Not Funded   | \$525,000<br>\$1,060,000<br>-                                 | Expired<br>Anticipated                      | 06/18/2018<br>-                             | 05/01/2021 | 07/01/2021              | This project will rehabilitate the Trenton WWTP. The existing 125,000 GPD WWTP was built in 1967 and will require many improvements in order to meet DOW standards. A rental plant would be installed while all internal equipment in the existing WWTP is being renovated.   |
| Muhlenberg    | Muhlenberg  | SX21177027 | City of Drakesboro   | Drakesboro - Simmons St. Sewer Rehab Project               | 8        | 1             | 60           |            |             | Administrative \$10,000<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$0<br>Construction \$325,000<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$0<br>Total \$335,000                       | Total Committed Funding -<br>Total ProjectCost \$335,000<br>Funding Gap \$335,000<br>Project Funding Status Not Funded   | -<br>\$335,000<br>\$335,000                                   |   |   |            |                         | This project will rehab the sanitary sewer along Simmons St. in Drakesboro.   |

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|---------------|-------------|------------|--|--|----------|---------------|--------------|------------|-------------|---|--|---|--|--------------------------|------------|-------------------------|---------------------|--|
|               |             |            |  |  | Regional | Planning Unit | Total Points | Unserviced | Underserved |   | Source   | Amount  | Status                                 | Applicable Date          | Bid Date   | Construction Start Date |                     |  |
| Christian     | Christian   | SX21047011 | Hopkinsville Water Environment Authority | HWEA - Oak Grove Wastewater Treatment Plant Expansion - Construction | 9        | 1             | 69           |            | 2800        | Administrative \$10,000<br>Legal \$20,000<br>Land \$0<br>Relocation \$0<br>Planning \$60,000<br>Engineering \$480,000<br>Construction \$1,400,000<br>Equipment \$1,400,000<br>Miscellaneous \$65,000<br>Contingencies \$65,000<br>Total \$3,500,000 | KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>Total Committed Funding -<br>Total ProjectCost \$3,500,000<br>Funding Gap \$3,500,000<br>Project Funding Status Not Funded | \$3,500,000<br>\$3,500,000<br>\$3,500,000                   | Anticipated<br>Anticipated<br>Bypassed | -<br>-<br>-              |            | 03/01/2018              | 06/03/2018          | This project will increase the capacity of the Oak Grove wastewater treatment plant to 3 MGD.  |
| Trigg         | Trigg       | SX21221002 | City of Cadiz                            | Cadiz Sewer Main Replacement   | 10       | 1             | 68           |            | 1196        | Administrative \$0<br>Legal \$9,000<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$133,200<br>Construction \$667,800<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$90,000<br>Total \$900,000                             | HB 608 Non-Coal Grant<br>Total Committed Funding \$550,000<br>Total ProjectCost \$900,000<br>Funding Gap \$350,000<br>Project Funding Status Partially Funded  | \$550,000<br>\$550,000<br>\$900,000<br>\$350,000            | Committed                              | 07/17/2009               |            |                         |                     | This project will replace an existing 7000 LF of 10" sewer main with a new 20" PVC sewer main.   |
| Livingston    | Livingston  | SX21139007 | Ledbetter Water District                 | Ledbetter - Sewer Debt Reduction Project                             | 11       | 2             | 65           |            | 850         | Administrative \$0<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$0<br>Construction \$0<br>Equipment \$0<br>Miscellaneous \$2,000,000<br>Contingencies \$0<br>Total \$2,000,000  | KIA SRF Fund A Loan (CW)<br>HB 608 Non-Coal Grant<br>Total Committed Funding \$2,426,078<br>Total ProjectCost \$2,000,000<br>Funding Gap -<br>Project Funding Status Over Funded                               | \$2,326,078<br>\$100,000<br>\$2,426,078<br>\$2,000,000<br>- | Committed<br>Committed                 | 03/02/2006<br>07/08/2009 |            |                         |                     | This project will pay principle debt on their KIA revolving loan.  |
| Caldwell      | Caldwell    | SX21033010 | Princeton Water & Wastewater Commission  | Princeton - WWTP Improvements-Grit Chamber and Sludge Holding Tank   | 12       | 2             | 60           |            |             | Administrative \$38,000<br>Legal \$5,000<br>Land \$0<br>Relocation \$0<br>Planning \$10,000<br>Engineering \$111,500<br>Construction \$581,000<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$58,000<br>Total \$803,500                   | KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>Total Committed Funding -<br>Total ProjectCost \$803,500<br>Funding Gap \$803,500<br>Project Funding Status Not Funded                                 | \$803,500<br>\$803,500<br>-\$803,500<br>\$803,500           | Expired<br>Ranked                      | 06/18/2018<br>05/07/2019 |            | 03/01/2020              | 04/01/2020          | Wastewater treatment plant improvements including replacing the existing grit chamber, installing a new influent flow meter and the addition of aeration to the existing sludge holding basins.  |
| Todd          | Todd        | SX21219009 | City of Guthrie                          | Guthrie - WWTP Expansion   | 13       | 2             | 59           |            | 630         | Administrative \$50,000<br>Legal \$125,000<br>Land \$100,000<br>Relocation \$0<br>Planning \$195,000<br>Engineering \$1,815,000<br>Construction \$9,500,000<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$950,000<br>Total \$12,735,000  | KIA SRF Fund A Loan (CW)<br>Total Committed Funding -<br>Total ProjectCost \$12,735,000<br>Funding Gap \$12,735,000<br>Project Funding Status Not Funded   | \$12,735,000<br>-\$12,735,000<br>\$12,735,000               | Anticipated                            | -                        |            | 08/01/2021              | 10/01/2021          | *Project will be requesting a Planning & Design Loan for SRF funding cycle 2021.*<br><br>This project will expand and upgrade the Guthrie wastewater treatment plant from 310,000 gallons per day to 1,000,000 gallons per day to accommodate the new Novelis Aluminum Plant and new residential areas in the city.  |
| Hopkins       | Hopkins     | SX21107029 | City of Hanson                           | Hanson - Carhart Industrial Park Sewer Improvements                  | 14       | 3             | 55           |            |             | Administrative \$5,000<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$100,000<br>Construction \$0<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$0<br>Total \$105,000  | Total Committed Funding -<br>Total ProjectCost \$105,000<br>Funding Gap \$105,000<br>Project Funding Status Not Funded   | \$105,000<br>\$105,000                                      |  |                          |            |                         |                     | This project will allow for improvements at the Carhart Industrial Park and also correct some I & I by fixing some manhole lids.   |
| Lyon          | Lyon        | SX21143018 | City of Kuttawa                          | Kuttawa - Phase IV SSES and Rehabilitation Project                   | 15       | 2             | 54           | 0          | 53          | Administrative \$50,000<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$144,500<br>Construction \$975,000<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$97,500<br>Total \$1,267,000                          | KIA SRF Fund A Loan (CW)<br>Total Committed Funding -<br>Total ProjectCost \$1,267,000<br>Funding Gap \$1,267,000<br>Project Funding Status Not Funded   | \$1,267,000<br>-\$1,267,000<br>\$1,267,000                  | Anticipated                            | -                        |            | 04/01/2021              | 05/15/2021          | The City of Kuttawa owns and operates it's separated sanitary sewer system collection and treatment system. In 2013, the City began focusing on the elimination of infiltration and inflow into the Old Kuttawa portion of their system. Since that time, the City has completed 3 sewer rehabilitation/replacement projects, which have focused on the replacement of aged, undersized, and structurally deficient sewers along the north side of KY 295 (Lake Barkley Drive). Using data collected during 2 sanitary sewer evaluation studies, completed between 2016-2019, this Phase IV project will continue in those efforts. The proposed project includes rehabilitation of approximately 3,500 LF of 10" sewer lines and 3,000 LF of 8" sewer lines in the Old Kuttawa sewer system through open cut sewer main and lateral replacements, cured in place pipe sewer main and lateral rehabilitation, and manhole rehabilitations. |

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|---------------|-------------|------------|--|--|------------------------|--------------|----|------------|-------------|---|---|---|--|--|------------|-------------------------|--|
|               |             |            |  |  | Regional Planning Unit | Total Points |    | Unreserved | Underserved |   | Source  | Amount  | Status   | Applicable Date  | Bid Date   | Construction Start Date |  |
| Christian     | Christian   | SX21047028 | Hopkinsville Water Environment Authority | HWEA SRF Phase VIII - Expand Hammond-Wood WWTP & Interceptor | 16                     | 2            | 51 |            | 10000       | Administrative \$15,000<br>Legal \$15,000<br>Land \$50,000<br>Relocation \$0<br>Planning \$92,000<br>Engineering \$2,058,000<br>Construction<br>Equipment \$36,200,000<br>Miscellaneous<br>Contingencies \$600,000<br>Total \$3,600,000     | KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>Total Committed Funding<br>Total ProjectCost<br>Funding Gap<br>Project Funding Status | \$21,000,000<br>\$1,500,000<br>\$5,000,000<br>\$9,000,000<br>\$7,500,000<br>\$5,000,000<br>\$10,500,000<br>\$42,880,000<br>\$32,380,000<br>Partially Funded | Anticipated<br>Committed<br>Bypassed<br>Committed<br>Bypassed<br>Anticipated | -<br>03/03/2016<br>08/02/2017<br>07/09/2019<br>06/03/2019<br>- | 08/01/2019 | 11/01/2019              | HWEA is proposing renovation and expansion of the Hammond-Wood WWTP, located on the North Fork of the Little River, south of Hopkinsville. Renovation will occur by replacing the existing river siphon with a new influent interceptor river crossing, new influent pump station, new headworks (screening and grit removal), new anaerobic phosphorus release tank, renovation of two existing oxidation ditches and two existing clarifiers, modification of the existing activated sludge pump station, modifications to return and waste activated sludge pumping station, post aeration steps and new outfall, new operations building, new electrical building and standby power, controls and instrumentation, demolition of existing structures, construction of two sludge holding tanks, aeration, and dewatering equipment, and renovation of the existing ultraviolet disinfection process.<br><br>Expansion of the plant to 9 MGD with a hydraulic capacity of 27 MGD will occur with the construction of a new oxidation ditch and site development, addition of a third clarifier, excavation, grading, and site piping, new sludge holding tank, new belt filter presses with additional pump, conveyor system, and a new blower building, controls, and instrumentation. Improvements to the 36" and 48" influent interceptor transporting wastewater to the plant will occur as determined through inspection. This revision is necessary because the original Profile was written prior to the completion of the recent 201 Facilities Plan approved June 26, 2015. This second revision is the result of engineering design work and elevated construction estimates since 2016. Site piping will be constructed to accommodate expansion to 12 MGD in the event HWEA abandons the Oak Grove WWTP and secures a mega-site client.<br><br>HWEA will also be bidding the project to possibly include a new bio-solids drying process with solar drying equipment to see if this is a financially feasible option.   |
| Caldwell      | Caldwell    | SX21033011 | Princeton Water & Wastewater Commission  | Princeton Sanitary Sewer Rehabilitation                      | 17                     | 3            | 50 | 0          | 303         | Administrative \$50,000<br>Legal \$5,000<br>Land \$0<br>Relocation \$0<br>Planning \$10,000<br>Engineering \$176,000<br>Construction \$1,736,000<br>Equipment<br>Miscellaneous<br>Contingencies \$173,000<br>Total \$2,150,000              | KIA SRF Fund A Loan (CW)<br>Total Committed Funding<br>Total ProjectCost<br>Funding Gap<br>Project Funding Status   | \$2,150,000<br>-\$2,150,000<br>\$2,150,000<br>\$2,150,000<br>Not Funded   | Expired  | 06/18/2018   | 09/01/2019 | 10/01/2019              | Trenchless rehabilitation of approximately 15,300 LF of existing aged and deficient 8" and 10" diameter sanitary sewer mains, including rehabilitation or replacement of adjoining manholes and service lines.   |
| Christian     | Christian   | SX21047031 | Hopkinsville Water Environment Authority | HWEA Phase IX Sewer Rehabilitation Priority 3 & 3A           | 18                     | 3            | 50 | 0          | 491         | Administrative \$5,000<br>Legal \$5,000<br>Land \$5,000<br>Relocation \$0<br>Planning \$20,000<br>Engineering \$409,050<br>Construction \$6,000,000<br>Equipment \$350,000<br>Miscellaneous<br>Contingencies \$250,000<br>Total \$7,044,050 | KIA Fund B Loan<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>Total Committed Funding<br>Total ProjectCost<br>Funding Gap<br>Project Funding Status  | \$7,044,050<br>\$7,044,050<br>\$7,044,050<br>-\$7,044,050<br>\$7,044,050<br>\$7,044,050<br>Not Funded   | Applied For<br>Expired<br>Bypassed   | 03/24/2016<br>08/01/2017<br>06/19/2018                         | 08/01/2018 | 10/01/2018              | Rehabilitation/replacement of vitrified clay gravity and force main sewer mains/lines with PVC and DIP, Cured In Place Pipe, rehabilitation/replacement of sewer manholes and Pump Stations, and the selective use of pre and post television inspection at the following locations: Thomas Street and Playground Way-open cut and install approximately 1,400 LF of 8" PVC gravity main and sewer manholes and install Pump Station with approximately 450 LF of PVC force main. North Fork Little River-Replace siphon under North Fork of the Little River with approximately 160 LF of 8" and 14" DIP, 18" gravity lines, and construct inlet and outlet structures. Givens Addition/Riverwood- open cut and install approximately 1,600 LF of 8" PVC gravity main and approximately 600 LF of directionally bored 4" PVC force main. Fowler Street and Grays Court-open cut and install approximately 200 LF of 8" PVC gravity main and CIPP approximately 475 LF of gravity main and laterals. Red Oak Street-open cut and realign approximately 25 LF of 6" PVC force main and replace sewer manholes. Millbrooke-open cut and replace three sewer services. West 13th Street-open cut and replace approximately 360 LF of 8" PVC gravity main. Nelson Street-open cut and replace approximately 4,000 LF of 8" to 18" PVC gravity main. Foston Chapel-CIPP approximately 2,200 LF of 36" sewer and manholes. Apache Street-CIPP approximately 2,010 LF of 8" gravity main and connecting laterals. Woolridge Road-CIPP approximately 1,540 LF of 8" gravity main and connecting laterals. North Main-CIPP approximately 500 LF of 8" gravity main and connecting laterals. Metcalfe Lane-CIPP approximately 1,910 LF of 8" gravity main and connecting laterals. East Fourth Street-CIPP approximately 2,000 LF of 8" gravity main and connecting laterals. Wayside Drive-CIPP approximately 170 LF of 8" gravity main and connecting laterals. Main Street- CIPP approximately 5,000 LF of 8" gravity main and connecting laterals. Evergreen Park-rehabilitate or replace approximately 20 manholes and connections. Various Locations rehabilitate or replace approximately 80 sewer manholes and connections with locations concentrated in the Alumni and Commerce Court areas, with other locations including 9th Street, Braden Street, Moayon Street, Fairview, 18th Street, Bahama, Ft. Campbell Blvd, and Wayne. |
| Livingston    | Livingston  | SX21139014 | City of Smithland                        | Smithland Lagoon Rehabilitation Project                      | 19                     | 3            | 49 |            |             | Administrative \$5,000<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$5,000<br>Engineering \$18,000<br>Construction \$98,012<br>Equipment<br>Miscellaneous<br>Contingencies \$9,800<br>Total \$135,812                            | KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>Total Committed Funding<br>Total ProjectCost<br>Funding Gap<br>Project Funding Status   | \$135,812<br>\$135,812<br>-\$135,812<br>\$135,812<br>\$135,812<br>Not Funded  | Expired<br>Expired   | 08/01/2017<br>06/18/2018                                       | 03/01/2018 | 04/01/2018              | A portion of the Smithland WWTP Lagoon has experienced water seepage at the toe of the dam for an extended period of time. It is being proposed to utilize neat cement grouting to fill voids and seeps through the dam in order to reduce water seepage. The grouting work will take place from the crest of the dam road. A grout accelerator will be used as necessary in order to improve the success of the grouting project. It is estimated that two to three rows of grout holes on a 3 ft spacing may be required to slow down seepage. Additional rows may be necessary depending on the soil/seep response to the grouting  |

**WRIS Fiscal Year 2020 Project Rankings for PEADD**

| Planning Unit | County Name | PNUM       | Applicant                               | Project Title   | Ranking                |              |    | Households |             | Project Cost Categories   | Project Funding   |                        |                            |                 | Scheduling |                         | Project Description   |
|---------------|-------------|------------|---|---|------------------------|--------------|----|------------|-------------|---|---|------------------------|----------------------------|-----------------|------------|-------------------------|---|
|               |             |            |   |   | Regional Planning Unit | Total Points |    | Unserviced | Underserved |   | Source  | Amount                 | Status                     | Applicable Date | Bid Date   | Construction Start Date |   |
| Lyon          | Lyon        | SX21143017 | Lyon County Water District              | Lyon County - Iron Hill Sewer Sanitary Sewer Expansion    | 20                     | 3            | 48 | 195        | 0           | Administrative \$20,000<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$125,000<br>Engineering \$63,875<br>Construction \$275,000<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$0<br>Total \$483,875          | DELTA KIA SRF Fund A Loan (CW)<br>Total Committed Funding -<br>Total ProjectCost \$483,875<br>Funding Gap \$483,875<br>Project Funding Status Not Funded      | \$425,000<br>\$483,875 | Anticipated<br>Anticipated | -<br>-          | 03/15/2021 | 05/01/2021              | Iron Hill Campground is located in Lyon County, KY off of KY 810. The proposed project will extend approximately 4200 LF of 8-inch gravity sewer and 2400 LF of 4-inch sanitary force main from Buzzard Rock Road, along Fredricks Road to Hawes Road, Mix Road and Miles Road. By extending the sanitary sewer facilities, approximately 100 properties will be served by sanitary sewer and the Lyon County Water District. The project will also include construction of 3 lift stations, and 11 sanitary manholes. The current 4" sanitary sewer force main, that was constructed along Buzzard Rock road, has very low flow and has capacity for these new customers.  |
| Todd          | Todd        | SX21219007 | City of Trenton                         | Trenton - Sewer System Improvements                       | 21                     | 3            | 45 |            | 183         | Administrative \$16,050<br>Legal \$535<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$88,435<br>Construction \$376,480<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$53,500<br>Total \$535,000         | HB 608 Non-Coal Grant<br>Total Committed Funding \$150,000<br>Total ProjectCost \$535,000<br>Funding Gap \$385,000<br>Project Funding Status Partially Funded | \$150,000              | Committed                  | 07/17/2009      |            |                         | This project will make miscellaneous improvements at the existing wastewater treatment plant and repairs within the collection system and also provide sewer service to 20 +/- unserved households within the city limits. The project includes replacing 6,000 LF of sewer main with 8" PVC and 2,000 LF of sewer service line with 4" PVC. The project also includes rehabilitation of 130 manholes.  |
| Hopkins       | Hopkins     | SX21107030 | City of Earlington                      | Earlington - Hwy 336 & Flat Creek Rd Sewer Line Extension | 22                     | 4            | 45 | 2          | 0           | Administrative \$15,000<br>Legal \$1,250<br>Land \$0<br>Relocation \$0<br>Planning \$7,500<br>Engineering \$39,500<br>Construction \$190,000<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$21,450<br>Total \$274,700   | Total Committed Funding -<br>Total ProjectCost \$274,700<br>Funding Gap \$274,700<br>Project Funding Status Not Funded  |                        |                            |                 | 09/01/2020 | 10/01/2020              | The City of Earlington is seeking to construct a sewer line extension along Flat Creek Rd. and Sandcut Rd. to serve a new industry planning to build on Sandcut Rd. The Project includes approximately 1,000 LF of 8" PVC gravity sewer and approximately 1,500 LF of 4" PVC force main. In addition, a duplex pump station will be constructed. This project will be constructed in conjunction with the Earlington Water Line Extension Project (WX21107056).   |
| Caldwell      | Caldwell    | SX21033009 | Princeton Water & Wastewater Commission | Princeton-Wastewater Treatment Plant Phosphorus Upgrade   | 23                     | 4            | 41 |            | 2900        | Administrative \$74,850<br>Legal \$5,000<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$266,000<br>Construction \$2,009,000<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$201,000<br>Total \$2,555,850 | KIA SRF Fund A Loan (CW)<br>Total Committed Funding -<br>Total ProjectCost \$2,555,850<br>Funding Gap \$2,555,850<br>Project Funding Status Not Funded        | \$2,555,850            | Expired                    | 06/18/2018      | 10/01/2018 | 11/01/2018              | This project will allow Princeton Water & Wastewater Commission to treat phosphorus levels biologically instead of chemically.<br><br>System is currently reviewing options to see if they need to expand the project to include nutrient removal.  |
| Hopkins       | Hopkins     | SX21107009 | City of Madisonville                    | Madisonville South Main Sewer Interceptor Phase 2         | 24                     | 5            | 40 | 402        | 0           | Administrative \$42,696<br>Legal \$1,423<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$174,342<br>Construction \$1,082,419<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$142,320<br>Total \$1,443,200 | Total Committed Funding -<br>Total ProjectCost \$1,443,200<br>Funding Gap \$1,443,200<br>Project Funding Status Not Funded                                    | \$1,443,200            |                            |                 |            |                         | Phase 2 of this project will include 13,160 LF of 8" gravity sewer and 10,369 LF of 6" gravity sewer lateral line to service approximately 402 households in the east View drive, Crestview drive, Redbud Lane and Grapevine Road areas.  |
| Livingston    | Livingston  | SX21139011 | City of Grand Rivers                    | Grand Rivers - Wastewater System Rehabilitation           | 25                     | 4            | 38 | 5          | 200         | Administrative \$25,000<br>Legal \$1,000<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$144,500<br>Construction \$729,500<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$100,000<br>Total \$1,000,000   | USDA RD Grant<br>Total Committed Funding -<br>Total ProjectCost \$1,000,000<br>Funding Gap \$1,000,000<br>Project Funding Status Not Funded                   | \$1,000,000            | Anticipated                | -               | 07/01/2014 | 08/01/2013              | This project will replace broken lines and manholes on Dover St. It will replace lines, manholes, and redirect the flow on E. Mississippi St. It will construct a new lift station at the low point in Little Lake Park. This lift station will handle the flow from the new line and the existing flow from Canal Campground/Marina Village. This new lift station will pass the existing Rail Road lift station and relieve an overload point in the system. This project will also address other points in the system where lines need to be replaced or rehabilitated. Do to the upgrades in lines two existing liftstations will also need to be upgraded or replaced to handle the increase in flow and to better stream line the system. These stations are the Rail Road liftstation and the GTB liftstation. |
| Livingston    | Livingston  | SX21139009 | City of Grand Rivers                    | Grand Rivers - Sewer Line Extension                       | 26                     | 5            | 36 | 50         | 0           | Administrative \$43,500<br>Legal \$1,450<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$177,625<br>Construction \$1,082,425<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$145,000<br>Total \$1,450,000 | Total Committed Funding -<br>Total ProjectCost \$1,450,000<br>Funding Gap \$1,450,000<br>Project Funding Status Not Funded                                    | \$1,450,000            |                            |                 |            |                         | This project will extend approximately 15,000 LF of gravity sewer main and 2 lift stations to provide sewer service for the Railroad Hill area north of the city limits.  |

WRIS Fiscal Year 2020 Project Rankings for PEADD

| Planning Unit | County Name | PNUM       | Applicant                                | Project Title  | Ranking                |              |    | Households |             | Project Cost Categories   | Project Funding  |                                     |   |                 | Scheduling |  | Project Description   |
|---------------|-------------|------------|--|--|------------------------|--------------|----|------------|-------------|---|--|-------------------------------------|---|-----------------|------------|--|---|
|               |             |            |  |  | Regional Planning Unit | Total Points |    | Unserviced | Underserved |   | Source   | Amount                              | Status                                      | Applicable Date | Bid Date   | Construction Start Date  |   |
| Hopkins       | Hopkins     | SX21107010 | City of Madisonville                     | Madisonville South Main Sewer Interceptor Phase 3                    | 27                     | 6            | 35 | 153        | 0           | Administrative \$52,280<br>Legal \$1,743<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$213,481<br>Construction \$1,300,926<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$174,270<br>Total \$1,742,700                             | Total Committed Funding -<br>Total ProjectCost \$1,742,700<br>Funding Gap \$1,742,700<br>Project Funding Status Not Funded   |                                     |   |                 |            |  | Phase 3 of this project will include 15,680 LF of 8" gravity sewer and 14,499 LF of 6" gravity sewer lateral line to serve approximately 153 households in the McLeod Lane, Mullins Lane and Sandcut Road area. |
| Christian     | Christian   | SX21047029 | Hopkinsville Water Environment Authority | HWEA- Rockbridge Interceptor   | 28                     | 4            | 35 | 300        | 300         | Administrative \$20,000<br>Legal \$20,000<br>Land \$200,000<br>Relocation \$0<br>Planning \$100,000<br>Engineering \$789,526<br>Construction \$8,250,000<br>Equipment \$250,000<br>Miscellaneous \$150,000<br>Contingencies \$2,845,050<br>Total \$12,624,576 | KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>Total Committed Funding -<br>Total ProjectCost \$12,624,576<br>Funding Gap \$12,624,576<br>Project Funding Status Not Funded | Anticipated<br>Withdrawn<br>Expired | -<br>08/26/2016<br>09/26/2014<br>06/18/2018 | 06/01/2018      | 08/01/2018 | HWEA is proposing to construct 15,600 LF of 36" gravity interceptor lines crossing east to west from US 41A approximately two miles south of the Eagle Way Bypass to an area approximately one half mile south the HWEA Hammond-Wood WWTP, where it will tie into a 2600 LF force main to transport sewage to the WWTP. The area then will be able to promote residential and commercial growth south toward I24 and south of the Bypass. The interceptor will allow growth around the Convention Center and south toward the Walmart Distribution Center and enable future industrial expansion along the corridor serviced by the interceptor. |   |
| Muhlenberg    | Muhlenberg  | SX21177028 | City of Powderly                         | Powderly - Lift Station Rehabilitation Project                       | 29                     | 2            | 34 |            |             | Administrative \$0<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$0<br>Construction \$40,000<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$0<br>Total \$40,000  | Total Committed Funding -<br>Total ProjectCost \$40,000<br>Funding Gap \$40,000<br>Project Funding Status Not Funded   |                                     |   |                 |            | This project will rehab the lift station in Powderly.  |   |
| Christian     | Christian   | SX21047032 | Hopkinsville Water Environment Authority | HWEA - Oak Grove-Good Hope Cemetery Road-Derby Park-Patton Place SME | 30                     | 5            | 33 | 150        | 31          | Administrative \$1,700<br>Legal \$10,000<br>Land \$30,606<br>Relocation \$0<br>Planning \$6,000<br>Engineering \$283,700<br>Construction \$3,221,123<br>Equipment \$250,000<br>Miscellaneous \$25,000<br>Contingencies \$322,004<br>Total \$4,150,133         | Total Committed Funding -<br>Total ProjectCost \$4,150,133<br>Funding Gap \$4,150,133<br>Project Funding Status Not Funded   |                                     |   | 07/01/2021      | 09/01/2021 | This project will extend approximately 13,600 LF of 8" gravity sewer lines and install approximately 65 sewer manholes and 6" sewer laterals to service approximately 150 homes currently serviced by failing septic tanks in the City of Oak Grove's Derby Park subdivision, Patton Place subdivision, and along Good Hope Cemetery Road. The project will also require the construction of two sewage pump stations and approximately 1,730 LF of 6" PVC and DIP force main, approximately 133 LF of 12" PVC gravity sewer lines, approximately 4,300 LF of curb and gutter replacement, and resurfacing of bituminous surfaces.               |   |
| Hopkins       | Hopkins     | SX21107028 | City of Mortons Gap                      | Mortons Gap - Lift Station Improvements                              | 31                     | 7            | 32 |            |             | Administrative \$10,000<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$0<br>Construction \$200,000<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$0<br>Total \$210,000   | Total Committed Funding -<br>Total ProjectCost \$210,000<br>Funding Gap \$210,000<br>Project Funding Status Not Funded   |                                     |   |                 |            | This project will rehab the city's failing lift station.   |   |
| Livingston    | Livingston  | SX21139015 | City of Grand Rivers                     | Grand Rivers - Sewer Line Replacement Project                        | 32                     | 6            | 31 | 0          | 8           | Administrative \$2,250<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$0<br>Construction \$45,000<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$0<br>Total \$47,250  | Total Committed Funding -<br>Total ProjectCost \$47,250<br>Funding Gap \$47,250<br>Project Funding Status Not Funded   |                                     |   |                 |            | This project is in conjunction with the Grand Rivers Waterline Replacement Project WX21139028 and will replace 300 LF of 8" sewer line located along the existing waterline in the same area. In addition, a manhole will be installed at the end of the line.   |   |
| Todd          | Todd        | SX21219010 | City of Guthrie                          | Guthrie - WWTP Debt Reduction  | 33                     | 4            | 30 |            | 1           | Administrative \$0<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$0<br>Construction \$0<br>Equipment \$0<br>Miscellaneous \$487,000<br>Contingencies \$0<br>Total \$487,000  | Total Committed Funding -<br>Total ProjectCost \$487,000<br>Funding Gap \$487,000<br>Project Funding Status Not Funded   |                                     |   |                 |            | This project will reduce principal debt on the Guthrie WWTP bank of New York and Capmark loan balance.   |   |

**WRIS Fiscal Year 2020 Project Rankings for PEADD**

| Planning Unit | County Name | PNUM       | Applicant                               | Project Title  | Ranking                |              |    | Households |             | Project Cost Categories  | Project Funding   |  |                              |  | Scheduling |                         | Project Description   |
|---------------|-------------|------------|---|--|------------------------|--------------|----|------------|-------------|--|---|--|------------------------------|--|------------|-------------------------|---|
|               |             |            |   |  | Regional Planning Unit | Total Points |    | Unserviced | Underserved |  | Source  | Amount   | Status                       | Applicable Date                        | Bid Date   | Construction Start Date |   |
| Caldwell      | Caldwell    | SX21033007 | Princeton Water & Wastewater Commission | Princeton Sewer Rehabilitation Phase II Basins 7 & 8 | 34                     | 5            | 29 | 0          | 450         | Administrative \$43,500<br>Legal \$14,500<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$177,625<br>Construction \$1,069,375<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$145,000<br>Total \$1,450,000 | Local KIA SRF Fund A Loan (CW)<br>KIA SRF Fund A Loan (CW)<br>Total Committed Funding<br>Total ProjectCost<br>Funding Gap<br>Project Funding Status | \$401,674<br>\$1,450,000<br>\$1,450,000<br>\$401,674<br>\$1,450,000<br>\$1,048,326<br>Partially Funded | Committed Expired<br>Expired | 10/14/2010<br>08/01/2017<br>06/18/2018 | 10/01/2018 | 12/01/2018              | This project will evaluate and rehabilitate basins 7 & 8 reducing the system I & I. It is estimated that approximately 60,000 LF of gravity sewer will be inspected and approximately 20,000 LF will be included in a rehabilitation construction project.                              |
| Todd          | Todd        | SX21219013 | Todd County Fiscal Court                | Todd County Fiscal Court - Lake Malone Sewer Study   | 35                     | 5            | 26 | 600        |             | Administrative \$0<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$100,000<br>Engineering \$0<br>Construction \$0<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$0<br>Total \$100,000                           | Total Committed Funding<br>Total ProjectCost<br>Funding Gap<br>Project Funding Status   | -<br>\$100,000<br>\$100,000<br>Not Funded  |                              |  |            |                         | This project will conduct a preliminary engineering report to explore the development of a sanitary sewer district to include a sewer collection system and a regional wastewater treatment plant to serve the households in the Lake Malone area in Todd, Logan and Muhlenberg County. |
| Lyon          | Lyon        | SX21143016 | City of Eddyville                       | Eddyville - Sewer Lagoon Dredge                      | 36                     | 4            | 25 |            |             | Administrative \$50,000<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$1,300,000<br>Construction \$0<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$0<br>Total \$1,350,000                  | KIA SRF Fund A Loan (CW)<br>Total Committed Funding<br>Total ProjectCost<br>Funding Gap<br>Project Funding Status                                   | \$1,350,000<br>-<br>\$1,350,000<br>\$1,350,000<br>Not Funded   | Ranked                       | 05/07/2019                             | 03/01/2020 | 04/01/2020              | This project will dredge the two lagoons at the Eddyville WWTP.   |
| Livingston    | Livingston  | SX21139016 | Ledbetter Sanitation District           | Ledbetter - Manhole Rehabilitation Project           | 37                     | 7            | 21 |            |             | Administrative \$0<br>Legal \$0<br>Land \$0<br>Relocation \$0<br>Planning \$0<br>Engineering \$100,000<br>Construction \$0<br>Equipment \$0<br>Miscellaneous \$0<br>Contingencies \$0<br>Total \$100,000                           | Total Committed Funding<br>Total ProjectCost<br>Funding Gap<br>Project Funding Status   | -<br>\$100,000<br>\$100,000<br>Not Funded  |                              |  |            |                         | This project will rehab the sewer manholes in the Ledbetter Sanitation District where the greatest areas of I & I are entering the system.  |