



BOARD MEETING BOOKLET

April 11, 2024

VIA ZOOM

KENTUCKY INFRASTRUCTURE AUTHORITY
100 Airport Road, Third Floor
Frankfort, Kentucky 40601-3646
502-573-0260

TEAM 
KENTUCKY

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AGENDA

KENTUCKY INFRASTRUCTURE AUTHORITY BOARD MEETING

ZOOM: [KIA April 11th Board Meeting](#)

YouTube Live Stream: [April 2024 KIA Board Meeting - YouTube Live Link](#)
www.kia.ky.gov

April 11, 2024, 1:00 P.M.

- Confirmation of Press Notice
- Confirmation of Quorum
- Recognition of Members/Guests

I. BUSINESS (Board Action Required)

A. MINUTES

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| 1. Consideration of Approval of the Minutes of March 7, 2024 <i>(Attachment I.A.1.)</i> | Chair Dennis Keene | 9 |
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B. NEW PROJECTS / ACTION ITEMS

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| 1. Resolution and Order of the Board of Directors for Approval of a Fund A loan, (A24-122) for an amount up to \$947,529 to the City of Hodgenville, Larue County, Kentucky (SX21123007) <i>(Attachment I.B.1.)</i> | Mr. Jory Becker, DOW Mr. John Brady, KIA | 25 |
| 2. Resolution and Order of the Board of Directors for Approval of a Fund F loan, (F24-006) for an amount up to \$1,692,500 to the Larue County Water District, Larue County, Kentucky (WX21123030) <i>(Attachment I.B.2.)</i> | Mr. Jory Becker, DOW Ms. Sandy Sanders, KIA | 39 |
| 3. Resolution and Order of the Board of Directors for Approval of a Fund F loan, (F24-013S) for an amount up to \$4,227,500 to the City of Springfield, F/B/O Springfield Water & Sewer Commission, Washington County, Kentucky (WX21229026) <i>(Attachment I.B.3.)</i> | Mr. Jory Becker, DOW Ms. Sandy Sanders, KIA | 51 |
| 4. Resolution and Order of the Board of Directors for Approval of a Fund F loan, (F24-014L) for an amount up to \$220,000 to the Grayson County Water District, Grayson County, Kentucky (WX21085047) <i>(Attachment I.B.4.)</i> | Mr. Jory Becker, DOW Mr. John Brady, KIA | 65 |
| 5. Resolution and Order of the Board of Directors for Approval of a Fund F loan, (F24-019L) for an amount up to \$100,000 to the Rowan Water Association, Rowan County, Kentucky (WX21205060) <i>(Attachment I.B.5.)</i> | Mr. Jory Becker, DOW Mr. John Brady, KIA | 75 |
| 6. Resolution and Order of the Board of Directors for approval of a Fund F loan, (F24-027L) for an amount up to \$214,000 to the City of Danville, Boyle County, Kentucky (WX21021040) <i>(Attachment I.B.6.)</i> | Mr. Jory Becker, DOW Mr. John Brady, KIA | 85 |

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| 7. | Resolution and Order of the Board of Directors for approval of a Fund F loan, (F24-033L) for an amount up to \$100,000 to the Bath County Water District, Bath County, Kentucky (WX21011046) (Attachment I.B.7.) | Mr. Jory Becker, DOW Mr. John Brady, KIA | 95 |
| 8. | Resolution and Order of the Board of Directors for approval of a Fund F loan, (F24-041L) for an amount up to \$450,000 to the City of Grayson. F/B/O Grayson Utilities Commission, Carter County, Kentucky (WX21043058) (Attachment I.B.8.) | Mr. Jory Becker, DOW Mr. John Brady, KIA | 105 |
| 9. | Resolution and Order of the Board of Directors for approval of a Fund F loan, (F24-042L) for an amount up to \$275,000 to the Western Pulaski Water District, Pulaski County, Kentucky (WX21199155) (Attachment I.B.9.) | Mr. Jory Becker, DOW Mr. John Brady, KIA | 115 |
| 10. | Resolution and Order of the Board of Directors for approval of a Fund F loan, (F24-055L) for an amount up to \$1,000,000 to the City of Owensboro, F/B/O Owensboro Municipal Utilities, Daviess County, Kentucky (WX21059104) (Attachment I.B.10.) | Mr. Jory Becker, DOW Mr. John Brady, KIA | 125 |
| 11. | Resolution and Order of the Board of Directors for approval of a Fund F loan, (F24-065L) for an amount up to \$227,500 to the City of Maysville, Mason County, Kentucky (WX21161052) (Attachment I.B.11.) | Mr. Jory Becker, DOW Mr. John Brady, KIA | 135 |
| 12. | Resolution and Order of the Board of Directors Authorizing and Approving the Issuance of Obligations of the Kentucky Infrastructure Authority to Reimburse Capital Expenditures made by Governmental Agencies Pursuant to Loans made by the Kentucky Infrastructure Authority to such Governmental Agencies (Attachment I.B.12.) | Mr. John Brady, KIA | 145 |

II. EXECUTIVE DIRECTOR'S REPORT

Ms. Sandy Williams, KIA

III. ANNOUNCEMENTS - NOTIFICATIONS

Chair Dennis Keene

Next KIA Board Meeting:

Tentatively: Thursday, May 9, 2024, 1:00 P.M.

IV. ADJOURNMENT

Chair Dennis Keene

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KENTUCKY INFRASTRUCTURE AUTHORITY

Minutes of the Full Board

Meeting Date/Location: **March 7, 2024 – 1:00 p.m.**
Kentucky Infrastructure Authority
100 Airport Road
Frankfort, KY 40601

Members Present:

Mr. Robert A. Amato
Ms. Linda Bridwell, Executive Director, Public Service Commission
Ms. Geri Grigsby, proxy for Secretary Holly Johnson, Finance and Administration Cabinet
Ms. Rebecca Goodman, Secretary, Energy and Environment Cabinet
Mr. Russell Rose, representing Kentucky Rural Water Association
Ms. Jennifer Schenkenfelder, proxy for Secretary Jeff Noel, Cabinet for Economic Development
Mr. Shaun Youravich, representing Kentucky Section of the American Water Works Association

Members Absent:

Chairman Dennis Keene, Commissioner Department of Local Government
Judge Mark McKenzie, representing Kentucky Association of Counties
Ms. Shelley Porter, representing For Profit Water Companies
Mayor Les Stapleton, representing Kentucky League of Cities

KIA Staff:

Ms. Sandy Williams, Executive Director
Ms. Julie Bickers, Regional Compliance Coordinator
Mr. John Brady, Financial Analyst
Mr. Jim Carpenter, Fiscal Officer & KIA Treasure
Mr. Milward Dedman, Deputy Executive Director
Ms. Carmen Ignat, Grants Administrator
Ms. Debbie Landrum, Regional Compliance Coordinator
Ms. Natalie Lile, Assistant General Counsel
Ms. Meg Link, Administrative Specialist III, and KIA Secretary
Ms. Sandy Sanders, Federal Program Specialist
Mr. Don Schierer, WRIS Resource Management Analyst
Mr. Thomas Schubert, GIS Specialist

Guests:

Ms. Michelle Veach, City of Ashland
Mr. Jory Becker, Division of Water
Mr. Deron Byrne, Monarch Engineering
Mr. Steve Cole, City of Ashland
Ms. Angela Culver, City of Springfield
Mr. Michael Graves, City of Ashland
Mr. Troy Hogge, Columbia/Adair
Mr. Branden Miller, Columbia/Adair
Mr. Russell Neal, Division of Water
Ms. Holly Nicholas, Kentucky Engineering Group
Ohio County Water District Representatives
Ms. Tammy Olson, Mountain Water District
Mr. Bob Pack, Paintsville Utilities
Mr. Grondall Potter, Utilities Management Group

Mr. Chris Stewart, HMB Professional Engineers
Mr. Terry Rice, City of Providence
Mr. Matt Scofield, Big Sandy Area Development District
Mr. Matt Spradlin, Paintsville Utilities
Mr. Brad Slone, City of Pikeville
Mr. Lenny Stone, Columbia/Adair
Mr. Chris Stewart, HMB Professional Engineers
Mr. Daren Thompson, Springfield Water
Mr. Reese Walton, HDR Engineering

I. PROCEEDINGS

Vice Chair Russ Rose called the meeting of the Kentucky Infrastructure Authority (KIA) Board to order. He noted that the media advisory was properly distributed. He also confirmed a quorum was present.

A. BUSINESS (Board Action Required)

1. APPROVAL OF MINUTES

For: KIA Regular Board Meeting of February 1, 2024

Mr. Shaun Youravich made the motion to approve the February 1, 2024, minutes. Mr. Bob Amato seconded, and the motion carried unanimously.

B. NEW PROJECTS/ACTION ITEMS (Board Action Required)

1. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A22-005) FOR AN AMOUNT UP TO \$44,000,000 TO THE CITY OF ASHLAND, BOYD COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Mr. John Brady, KIA, discussed the City of Ashland's request for a Fund A loan in the amount of \$44,000,000 for the Wastewater Treatment Plant (WWTP) Expansion and Improvements project. The City is undertaking the project to address several objectives to meet their long-term control plan and comply with an Agreed Order received from the EPA. New headworks at the WWTP will provide preliminary treatment capacity up to 40 million gallons per day (mgd). Twenty-two mgd will undergo full biological treatment and disinfection and up to 18 mgd will be directed to storage tanks. The disinfection process will be upgraded to eliminate the use of chlorine gas. SCADA and telemetry systems will also be upgraded to improve operational efficiency. Upgrades will be made to address anticipated nutrient removal for the treated effluent discharge to the Ohio River. Other work at the WWTP will include the construction of new clarifiers, capacity for increased leachate, and the replacement of many aged pieces of equipment.

The City currently serves 7,250 residential customers and 1,444 commercial and industrial customers. They provide treatment to the Boyd County Sanitation District #4.

Ms. Linda Bridwell made the motion to approve a Fund A loan to the City of Ashland for an amount up to \$44,000,000 with the standard conditions. Mr. Bob Amato seconded and the motion unanimously passed.

Vice Chair Rose noted there are two projects for the City of Providence that KIA staff would like to present together, so the Agenda order will change to include item number 6 as well.

2. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A23-001S) FOR AN AMOUNT UP TO \$7,230,000 THE CITY OF PROVIDENCE, WEBSTER COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Mr. John Brady, KIA, discussed the City of Providence's request for a Fund A loan in the amount of \$7,230,000 for the Sanitary Sewer Upgrades project. To maintain compliance with an Agreed Order the City was required to complete a Sanitary Sewer Evaluation Survey on their collection system. This planning and design phase was funded with KIA Loan A21-021 and will be rolled into the new construction loan. The construction portion of the project will include the rehabilitation or emplacement of up to 12,000 linear feet of 8" gravity sewer. Additional work in the collection system will consist of the replacement of manholes and the rehabilitation of two pump stations. The City will also upgrade certain equipment at the Wastewater Treatment Plant without expanding the overall capacity of the facility. The headworks, clarifier, oxidation ditch, and flow meters will all be improved. The overall project will mitigate inflow and infiltration issues throughout the City while bringing the sewer system into compliance with applicable regulations.

The City currently serves 913 residential customers and 73 commercial customers. They provide treatment for the Webster County Sanitation District.

Ms. Linda Bridwell made the motion to approve the Fund A loan for an amount up to \$723,000 to the City of Providence with the standard conditions. Mr. Shaun Youravich seconded, and the motion was unanimously approved.

3. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F22-021) FOR AN AMOUNT UP TO \$2,600,000 TO THE CITY OF PROVIDENCE, WEBSTER COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Mr. John Brady, KIA, discussed the City of Providence's request for a Fund F loan in the amount of \$2,600,000 for the Cast Iron Pipe Rehab project. Approximately 12,000 linear feet of cast iron pipe will be replaced with 6" PVC. The existing lines are aging and continue to contribute to the City's water loss problem. Other components consist of reconnecting 500 existing meters, assembling 40 fire hydrants, and replacing the asphalt above where the lines are being replaced. This project is associated with the City's Sanitary Sewer Upgrades project. The water and sewer lines in these projects run parallel to each other and replacing simultaneously will allow them to only pay for asphalt and restoration costs once.

The City currently serves 1,340 residential customers and 97 commercial and industrial customers.

Ms. Geri Grigsby made the motion to approve the Fund F loan for an amount up to \$2,600,000 to the City of Providence with the standard conditions. Mr. Bob Amato seconded, and the motion passed unanimously.

4. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A24-007) FOR AN AMOUNT UP TO \$2,672,250 TO THE ADAIR COUNTY WATER DISTRICT, ADAIR COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Sandy Sanders, KIA, discussed the Adair County Water District's request for a Fund A loan in the amount of \$2,672,250 for the Phase 24 Wastewater System Improvements and Upgrades Project. This project will replace the undersized Burkesville Road and Walmart lift stations, relocating the Burkesville station to a lower elevation for better operation, as well as installing a force main to run from the new location to the existing location (approximately 2,600 LF). Six (6) individual grinder pumps will be replaced with new duplex style lift stations as well as replacing the last two diffusers, converting the disinfection system to PAA, and installing a grit removal system at the WWTP. Additionally, the collection system in the Fortune Street, Monroe Street and Young Street areas will be rehabbed requiring approximately 1,900 LF of manhole lining and lining 15-20 manholes.

The Water District currently serves 1,193 residential customers and 576 commercial and industrial customers.

Ms. Linda Bridwell abstained from the vote. Mr. Bob Amato made the motion to approve the Fund A loan for an amount up to \$2,672,250 to the Adair County Water District with the standard conditions. Mr. Shaun Youravich seconded, and the motion passed.

Vice Chair Rose noted that the City of Springfield had two projects on today's agenda and KIA staff would like to present both together so the agenda would once again go out of order to accommodate this request.

5. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A24-016S) FOR AN AMOUNT UP TO \$2,623,000 TO THE CITY OF SPRINGFIELD F/B/O SPRINGFIELD WATER & SEWER COMMISSION, WASHINGTON COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Sandy Sanders, KIA, discussed the City of Springfield, F/B/O of the Springfield Water & Sewer Commission's request for a Fund A loan, in the amount of \$2,623,000 for the Springfield WWTP SBR project. This project will expand the Springfield WWTP by adding a planned Sequencing Batch Reactor (SBR). Recent industrial and residential development has expedited the need to proceed more quickly than anticipated. The plant will increase its capacity from 1.3 MGD to 1.7 MGD per day allowing them to meet peak flow demands. Approximately 4,500 LF of 8" collection lines in the Maplewood Avenue area will also be rehabbed to eliminate known sources of I&I contributing to excess treatment.

The Commission currently serves 1,212 residential customers and 216 commercial and industrial customers.

Mr. Bob Amato made the motion to approve the Fund A loan for an amount up to \$2,623,000 to the City of Springfield, F/B/O of the Springfield Water & Sewer

Commission with the standard conditions. Ms. Linda Bridwell seconded, and the motion unanimously passed.

- 6. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-005) FOR AN AMOUNT UP TO \$2,894,924 TO THE CITY OF SPRINGFIELD F/B/O SPRINGFIELD WATER & SEWER COMMISSION, WASHINGTON COUNTY, KENTUCKY**

Mr. Jory Becker, DOW, and Ms. Sandy Sanders, KIA, discussed the City of Springfield, F/B/O the Springfield Water & Sewer Commission's request for a Fund F loan in the amount of \$2,894,924 for the Water Main Assessment, Replacement Planning & Design - WTP & Priority Area 1 project. This project includes the assessment, design, and replacement of aging facilities in Priority Area 1. Most water lines were installed over 70 years ago. Lead service lines identified during the assessment will be replaced on the public and private sides of the meters. The addition of a carbon feed system and stainless-steel weirs for the basins at the Water Treatment Plant will enhance the water quality and prepare the district for handling potential emerging contaminants.

The Commission currently serves 4,685 residential customers and 297 commercial and industrial customers.

Ms. Linda Bridwell made the motion to approve the Fund F loan for an amount up to \$2,894,924 to the City of Springfield, F/B/O of the Springfield Water & Sewer Commission with the standard conditions. Ms. Geri Grigsby seconded, and the motion unanimously was approved.

- 7. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AN AMMENDEMENT TO THE CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND LOAN (B22-005) INCREASE FOR AN AMOUNT UP TO \$3,368,420 TO THE BRONSTON WATER ASSOCIATION, PULASKI COUNTY, KENTUCKY**

Mr. John Brady, KIA, discussed the Bronston Water Association's (BWA) request for a Fund B loan increase in the amount of \$625,420 for the 2022 Water System Improvements and Replacements project. The original loan was approved by the KIA Board on July 7, 2022. The increase will bring the total KIA loan amount up to \$3,368,420. No additional work is being funded with the increased funding request. The project was scaled down before being bid due to increased costs for materials in recent years. Two alternates that were part of the initial project were put into place and BWA is now looking to fund those. The overall project consists of the replacement of approximately 46,000 linear feet of waterline throughout the system. 12,000 linear feet of the existing 4" line along Kentucky Highway 790 will be replaced with new 6" pvc. Around 33,500 linear feet of 3" waterline in Pulaski County and Wayne County will be replaced with new pvc and an additional 850 linear feet of 8" waterline will be extended along Gibson Lane. The project also includes the installation of approximately 1,180 radio-read meters.

The BWA currently serves 1,796 residential customers and 68 commercial customers.

Ms. Linda Bridwell abstained from the vote. Ms. Geri Grigsby made the motion to approve the Fund B loan increase for an amount up to \$625,420 for a total loan amount of \$3,368,420 to the Bronston Water Association with the standard conditions. Mr. Bob Amato seconded, and the motion passed.

Vice Chair Rose noted that the remaining projects left to be presented are the Lead Service Line projects that were previously discussed at the February 1st Board meeting. After discussion with the Board, it was decided to present all these projects together as a group.

Ms. Linda Bridwell made the motion to have all the Lead Service Line loans be presented together. Mr. Shaun Youravich seconded, and the motion carried.

Mr. Jory Becker, DOW, and Mr. John Brady, KIA discussed the Lead Service Line project specifics. All these projects have a similar scope and methodology. As everyone is likely aware of the source water situation in Flint, Michigan with lead found in the drinking water. This has caused the EPA to revisit drinking water and its effect on public health. The EPA requires lead service line inventory be completed by October 15, 2024. All these projects today are attempting to comply with that deadline. That deadline is for the initial inventory. There will be many utilities that will require additional work. If the utility is not able to positively identify or eliminate their inventory, they will have to list it as unknown and will require additional work past the October 2024 deadline. The methodology is the same ranking from least invasive, less costly to most invasive and most costly. Many utilities plan to start the process by talking to their residents' doing polls and surveys. There will be a records review through the local PVA office, then it will be onsite review of connections and meter boxes. If necessary, a backhoe may be required to do further investigation, if determination cannot be made through other avenues. Digging up individual's yards would be the final step, if necessary.

The EPA has conveyed to the state that environmental reviews will not necessarily be a part of plans and specifications requiring an engineer to develop a plan. The eligibility letters in the Board book are slightly different than our typical eligibility letters. The DOW staff is working diligently with these communities. DOW's Drinking Water branch is reviewing the plans as they come in and ensuring that the standards are complying. Mr. John Brady noted there were eight projects on today's agenda, all will receive 100% principal forgiveness and they all qualify as disadvantaged communities. There will be additional projects presented in the coming months.

8. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-022L) FOR AN AMOUNT UP TO \$299,250 TO THE MARTIN COUNTY WATER DISTRICT, MARTIN COUNTY, KENTUCKY

The Martin County Water District's (MCWD) has requested a Fund F loan in the amount of \$299,250 for the Lead Service Line Inventory project. This project includes a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. Customer outreach and engagement will be thorough to maximize cost effectiveness and public education about the project. First, a survey will be mailed to each service address for customers to fill out describing their service line information. Second, a team will be sent to knock on doors and complete inspections on any exposed service lines for any remaining unknown lines. Third, a team will be sent to complete inspections using electrical

resistance measurement for any remaining unknown lines. Fourth, a team will be sent to hydro excavate on either side of the meter to inspect the service lines for any remaining unknown lines. The inventory process will utilize ARCGIS to assist with inventory development, record-keeping, and submission of required documentation to regulatory agencies. A combination of ArcGIS and Excel spreadsheets will be used to submit the inventory to DOW. The inventory process will include record review, creation of digital/electronic service line inventory procedures, creation of GIS methods for documenting service line materials, incorporation of vacuum or hydro excavation procedures, and the employment of sub-contractors to conduct field work related to the service line inventory when necessary and creating or instituting emerging technologies and methods and using Statistical Analysis when necessary. The inventory process will also utilize Esri dashboards created by Kentucky Rural Water Association for SL inventories.

The MCWD currently serves 3,089 residential customers and 283 commercial and industrial customers.

9. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-026L) FOR AN AMOUNT UP TO \$418,000 TO THE CITY OF PAINTSVILLE F/B/O PAINTSVILLE UTILITIES COMMISSION, JOHNSON COUNTY, KENTUCKY

The City of Paintsville on behalf of the Paintsville Utilities Commission (PUC) has requested a Fund F loan in the amount of \$418,000 for the Lead Service Line Inventory project. This project includes a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. Customer outreach and engagement will be thorough to maximize cost effectiveness and public education about the project. First, a survey will be mailed to each service address for customers to fill out describing their service line information. Second, a team will be sent to knock on doors and complete inspections on any exposed service lines for any remaining unknown lines. Third, a team will be sent to complete inspections using electrical resistance measurement for any remaining unknown lines. Fourth, a team will be sent to hydro excavate on either side of the meter to inspect the service lines for any remaining unknown lines. The inventory process will utilize ARCGIS to assist with inventory development, record-keeping, and submission of required documentation to regulatory agencies. A combination of ArcGIS and Excel spreadsheets will be used to submit the inventory to DOW. The inventory process will include record review, creation of digital/electronic service line inventory procedures, creation of GIS methods for documenting service line materials, incorporation of vacuum or hydro excavation procedures, and the employment of sub-contractors to conduct field work related to the service line inventory when necessary and creating or instituting emerging technologies and methods and using Statistical Analysis when necessary. The inventory process will also utilize Esri dashboards created by Kentucky Rural Water Association for SL inventories.

The PUC currently serves 7,721 residential customers and 735 commercial and industrial customers.

10. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING

WATER REVOLVING FUND LOAN (F24-036L) FOR AN AMOUNT UP TO \$247,575 TO THE SOUTHERN WATER & SEWER DISTRICT, FLOYD COUNTY, KENTUCKY

The Southern Water & Sewer District (SWSD) has requested for a Fund F loan in the amount of \$247,575 for the Lead Service Line Inventory project. The project will include a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. SWSD proposes to contract for the development of an Esri based GIS/AM framework that builds upon the existing WRIS data with a GIS schema necessary to support lead service line inventory requirements. A map for both office and field staff will be created that will allow for individual and batch editing of the data. After the lead service line inventory has begun, a public facing map for will be developed to share the status of its lead service line location findings to the public and DOW. Additional contract personnel will be hired and trained to collect service line data through customer engagement surveys, historical records, visual inspection, or excavation to update the service line layer. Field verified data will be captured with sub-foot GPS technology. Upon completion, the service line inventory the data can be exported to a spreadsheet or shared with DOW through ArcGIS Online to meet compliance requirements. The outcome of this project will leave SWSD with a sustainable system of data analytics to support operations and management to sustain capital planning and compliance goals well into the future.

The SWSD currently serves 5,188 residential customers and 208 commercial and industrial customers.

11. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-037L) FOR AN AMOUNT UP TO \$416,250 TO THE CITY OF PRESTONSBURG F/B/O PRESTONSBURG CITY UTILITIES COMMISSION, FLOYD COUNTY, KENTUCKY

The City of Prestonsburg on behalf of the Prestonsburg City Utilities Commission has requested a Fund F loan in the amount of \$416,250 for the Lead Service Line Inventory project. This project includes a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. Customer outreach and engagement will be thorough to maximize cost effectiveness and public education about the project. First, a survey will be mailed to each service address for customers to fill out describing their service line information. Second, a team will be sent to knock on doors and complete inspections on any exposed service lines for any remaining unknown lines. Third, a team will be sent to complete inspections using electrical resistance measurement for any remaining unknown lines. Fourth, a team will be sent to hydro excavate on either side of the meter to inspect the service lines for any remaining unknown lines. The inventory process will utilize ArcGIS to assist with inventory development, record-keeping, and submission of required documentation to regulatory agencies. A combination of ArcGIS and Excel spreadsheets will be used to submit the inventory to DOW. The inventory process will include record review, creation of digital/electronic service line inventory procedures, creation of GIS methods for documenting service line materials, incorporation of vacuum or hydro excavation procedures, and the employment of sub- contractors to conduct field work related to the service line inventory when necessary and creating or instituting emerging technologies and methods and using Statistical Analysis when necessary. The inventory process will

also utilize Esri dashboards created by Kentucky Rural Water Association for SL inventories.

The Commission currently serves 7,804 residential customers and 965 commercial and industrial customers.

12. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-048L) FOR AN AMOUNT UP TO \$119,902 TO THE CITY OF PIKEVILLE, PIKE COUNTY, KENTUCKY

The City of Pikeville has requested a Fund F loan in the amount of \$119,902 for the Lead Service Line Inventory project. The project will include a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. The City proposes to contract for the development of an Esri based GIS/AM framework that builds upon the existing WRIS data with a GIS schema necessary to support lead service line inventory requirements. A map for both office and field staff will be created that will allow for individual and batch editing of the data. After the lead service line inventory has begun, a public facing map for will be developed to share the status of its lead service line location findings to the public and DOW. Additional contract personnel will be hired and trained to collect service line data through customer engagement surveys, historical records, visual inspection, or excavation to update the service line layer. Field verified data will be captured with sub-foot GPS technology. Upon completion, the service line inventory the data can be exported to a spreadsheet or shared with DOW through ArcGIS Online to meet compliance requirements. The outcome of this project will leave Pikeville with a sustainable system of data analytics to support operations and management to sustain capital planning and compliance goals well into the future.

The City currently serves 3,594 residential customers and 1,088 commercial and industrial customers. They provide wholesale service to the Mountain Water District and Southern Water & Sewer District.

13. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-051L) FOR AN AMOUNT UP TO \$185,000 TO THE OHIO COUNTY WATER DISTRICT, OHIO COUNTY, KENTUCKY

The Ohio County Water District (OCWD) has requested a Fund F loan in the amount of \$185,000 for the Lead Service Line Asset Management and Inventory project. The project will include a comprehensive inventory of each service connection to determine the service line material on both the utility and private side of the meter. The Water District will utilize ArcGIS Online Asset management tools and dashboards to assist with inventory development, record-keeping, and required documentation to submit to the Division of Water. The OCWD and contract labor will be utilized to complete the inventory using the following methods: previous materials evaluation, installation date after lead ban use, installation records, distribution inspection records, service line diameter greater than 2", historical repair record, field verified during routine work, field verified by excavation, field verified visual inspection at meter pit, field verified CCTV, water sampling, predictive modeling, etc. The system contains 679 miles of service lines and 7,620 service connections so utilizing contract labor will be crucial to assist

the district in completing the inventory. Customer outreach will be a priority to maximize cost effectiveness and public education about the project. Surveys will be used to conduct outreach to its customer base. These surveys will be mailed to the residents. The OCWD will also send out personnel to visit each customer that they do not receive a response from. For any remaining lines that are unknown, teams will inspect the service lines and if needed hydro excavate on either side of the meter to inspect the service line materials.

The OCWD currently serves 5,916 residential customers and 177 commercial and industrial customers. They provide wholesale service to the Beaver Dam Municipal Water & Sewer System, Centertown Water System, and Fordsville Water Works.

14. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-056L) FOR AN AMOUNT UP TO \$874,130 TO THE CITY OF ASHLAND, BOYD COUNTY, KENTUCKY

The City of Ashland has requested a Fund F loan in the amount of \$874,130 for the Lead Service Line Inventory and Assessment project. New regulations require the of lead service lines. To meet these regulations, the City will evaluate and document the materials of existing water service lines throughout the entire distribution system. The identification initiative will include various resources and techniques to identify existing service line materials. The various resources and techniques include review of construction and plumbing codes, permits, and existing records or other documentation; review of water system records, including distribution system drawings, historical records, meter installation records, historical capital and master plans, and system operating procedures; distribution system inspection and installation records; statistical methods; physical sampling by excavating and potholing. Both for health reasons and to meet new EPA regulations, this work is required to be done.

The City currently serves 12,304 residential customers and 2,292 commercial and industrial customers. They provide wholesale service to the City of Russell and Cannonsburg Water District.

15. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-063L) FOR AN AMOUNT UP TO \$435,720 TO THE MOUNTAIN WATER DISTRICT, PIKE COUNTY, KENTUCKY

The Mountain Water District (MWD) has requested a Fund F loan in the amount of \$435,720 for the Lead Service Line Inventory project. The MWD has begun the inventory process by conducting outreach and education to engage customers to complete a service line survey. While this is a low cost and low return method, the MWD does not have the workforce available to complete the full system inventory themselves. MWD proposes to contract for the development of an Esri based GIS/AM framework that builds upon the existing WRIS data with a GIS schema necessary to support lead service line inventory requirements. A map for both office and field staff will be created that will allow for individual and batch editing of the data. After the lead service line inventory has begun, a public facing map will be developed to share the status of its lead service line location findings to the public and DOW. Additional

contract personnel will be hired and trained to collect service line data through customer engagement surveys, historical records, visual inspection, and/or excavation to update the service line layer. Field verified data will be captured with sub-foot GPS technology. Upon completion, the service line inventory data can be exported to a spreadsheet or shared with DOW through ArcGIS Online to meet compliance requirements. The outcome of this project will provide a sustainable system of data analytics to support operations and management to sustain capital planning and compliance goals well into the future.

The MWD currently serves 15,058 residential customers and 1,461 commercial and industrial customers. They provide wholesale service to the Elkhorn City Water Department.

Secretary Goodman noted that for any communities with schools or daycares with possible lead service lines, there is a federal grant program through EPA to assist them, The Water Infrastructure Improvements Grant Program, (WIIN). If anyone is interested, please let Mr. Becker or her know and they can provide contact information.

Ms. Linda Bridwell abstained from the following projects: Martin County Water District, Southern Water & Sewer, Ohio County Water District, and the Mountain Water District. Ms. Rebecca Goodman made the motion to approve the Lead Service Line loans for the above-mentioned projects. Mr. Bob Amato seconded, and the motion passed.

16. A RESOLUTION OF THE KENTUCKY INFRASTRUCTURE AUTHORITY 4. AUTHORIZING AND APPROVING THE ISSUANCE OF OBLIGATIONS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY TO REIMBURSE CAPITAL EXPENDITURES MADE BY GOVERNMENTAL AGENCIES PURSUANT TO LOANS MADE BY THE KENTUCKY INFRASTRUCTURE AUTHORITY TO SUCH GOVERNMENTAL AGENCIES

This is a routine resolution allowing KIA to reimburse expenses that are paid out of the Authority’s funds with bond proceeds. The projects listed below are covered.

| <u>BORROWER</u> | <u>FUND</u> | <u>AMOUNT</u> | <u>LOAN TOTAL</u> |
|--|--------------------|----------------------|--------------------------|
| City of Ashland | A22-005 | \$44,000,000 | \$44,000,000 |
| City of Providence | A23-001S | \$ 7,230,000 | \$ 7,230,000 |
| Adair County Water District | A24-007 | \$ 2,672,250 | \$ 2,672,250 |
| City of Springfield F/B/O Springfield Water & Sewer Commission | A24-016S | \$ 2,623,000 | \$ 2,623,000 |
| Bronston Water Association (Increase) | B22-005 | \$ 625,420 | \$ 3,368,420 |
| City of Providence | F22-021 | \$ 2,600,000 | \$ 2,600,000 |
| City of Springfield F/B/O Springfield Water & Sewer | F24-005 | \$ 2,894,924 | \$ 2,894,924 |
| Martin County Water District | F24-022L | \$ 299,250 | \$ 299,250 |
| City of Paintsville F/B/O Paintsville Utilities Commission | F24-026L | \$ 418,000 | \$ 418,000 |
| Southern Water & Sewer | F24-036L | \$ 247,575 | \$ 247,575 |

| | | | |
|---|----------|------------|------------|
| City of Prestonsburg F/B/O Prestonsburg City Utilities Commission | F24-037L | \$ 416,260 | \$ 416,260 |
| City of Pikeville | F24-048L | \$ 119,902 | \$ 119,902 |
| Ohio County Water District | F24-051L | \$ 185,000 | \$ 185,000 |
| City of Ashland | F24-056L | \$ 874,130 | \$ 874,130 |
| Mountain Water District | F24-063L | \$ 435,720 | \$ 435,720 |

Ms. Linda Bridwell made the motion to approve the Capital Reimbursement Resolution, Ms. Rebecca Goodman seconded, and the motion carried unanimously.

II. EXECUTIVE DIRECTOR’S REPORT

Executive Director Williams thanked everyone for their participation in today’s meeting.

Director Williams discussed House Bill 563, that was introduced on February 15th. The bill received its first reading on March 5th and has had one Committee Substitute and one Committee Amendment in title to make it an emergency. It had a second reading on March 6th and was added to the Orders of the Day today for passage. She noted that several people have reviewed the Bill, including Secretary Goodman and her staff. She thanked them for their assistance. This Bill significantly affects KIA. It establishes two new loan programs administered through KIA, the first one is the Kentucky WWaters Program which stands for Water and Wastewater Assistance for Troubled or Economically Restrained Systems. The new loan program would combine two existing programs, the Water and Wastewater Service Regionalization Account (KRS 224A.304 / KRS224A. 316) and the Water Management Assistance Fund (KRS 224A.318) but does not eliminate those programs. The new program would be a loan program for troubled or disadvantaged systems. There has been no funding appropriated to this point. The second new loan fund would be an Emergency WWATERS Fund. Both funds would have an interest rate of a half of a percent below the established SRF rate.

Secretary Goodman asked if there was any mention of current funds rolling over into these new programs. Director Williams noted that it does allow for any existing funds to rollover into these programs. The Water Management Assistance Fund was allocated \$10 million. There has been one loan that the Board approved in December 2023 to the Martin County Water District.

Director Williams said that the bill does mention regionalization and a forbearance period, which means a 3-year period that begins on the day that the sale of the public water or wastewater system to the acquiring utility closes. The acquiring utility during the forbearance period will not have to pay fines or penalties.

Director Williams mentioned there was a lot more to the Bill and has had the opportunity to meet with the Bill’s sponsors and has another meeting later today to further discuss. The sponsors are hearing KIA’s concerns. It does generate many questions and would significantly impact KIA programs, financing, and staffing. There would be significant impact fiscally to monitor the funding on both the front and back ends. The bill establishes a process by which the Board would score a group of projects that would need to be sent to the General Assembly by December 1. The Board would approve the scoring, but the General Assembly would approve the loans.

Secretary Goodman noted one of her concerns was the ability for the loan proceeds to pay operating expenses, or to pay off bad debt and other expenditures that are not the typically eligible uses for KIA funding. She noted this program would appeal to the most troubled of the troubled, that do not have significant rates to cover costs or those with excessive line loss, which significantly affects their revenue. She feels a more appropriate way to assist these utilities is to scrutinize their financials and give them a grant to assist short-term and do whatever can be done to help make them whole. Director Williams suggested that everyone take the time to read the 14-page bill. It is on the floor today and has not been sent to the Senate.

Mr. Rose asked Director Williams if she had any thoughts on how much more staffing would need to be brought in to administer these programs. She noted staff had been working on fiscal calculations, but it would greatly depend on the financing that would be provided. There would most likely be a need for a minimum six new staff members, two staff each for each loan program, dealing with troubled systems that would require significant monitoring, another attorney to craft individual assistance agreement with their specific loan requirements, and a collections person. KIA is a bank and has never had a loan default. If these new loans are to be offered to troubled systems, there would need to be a collections department. Ms. Grigsby asked about the Emergency Clause and Ms. Williams said that was an addition to the title, which would go into effect immediately upon passage. It would be very challenging and has been addressed with the Bill sponsors. Mr. Bob Amato asked if these loans would include the administrative fee, as with the current KIA loan programs. Ms. Williams said, as it is written, it was not included, but she did address that with the sponsors of the Bill. Mr. Amato asked if that the way it's written, KIA's other loans would be paying for the administration of these two new loan programs. Ms. Williams noted that the current KIA loans cannot pay for these loan programs. KIA's administrative fees are attached to a specific loan program or the Cleaner Water Grant funding and must be used for specifically identified purposes. Currently, KIA has no way to pay for any additional loan programs.

Ms. Williams mentioned that several KIA staff members will be traveling to the Council for Infrastructure Financing Authorities, (CIFA), conference the first week of April for training.

And on a lighter note, she also reminded everyone of the start of daylight-saving time on Sunday, March 8th, and the solar eclipse on April 8th in Paducah around 2 p.m.

III. ANNOUNCEMENTS/NOTIFICATIONS

Next regularly scheduled KIA board meeting:

Thursday, April 11, 2024, at 1:00 p.m.

There being no further business, Mr. Bob Amato moved to adjourn the March 7, 2024, meeting. Mr. Shaun Youravich seconded, and the motion carried unanimously. The March 7, 2024, meeting of the Board of the Kentucky Infrastructure Authority was adjourned.

Submitted by:

Margaret F. Link-----
Kentucky Infrastructure Authority Secretary

March 15, 2024
Date

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A24-122) FOR AN AMOUNT UP TO \$947,529 TO THE CITY OF HODGENVILLE, LARUE COUNTY, KENTUCKY

WHEREAS, the Kentucky Infrastructure Authority (the "Authority") has been duly created as a body corporate and politic constituting a public corporation and a governmental agency of the Commonwealth of Kentucky pursuant to Chapter 224A of the Kentucky Revised Statutes (the "Act"); and

WHEREAS, pursuant to the Act, the Authority is duly and legally authorized to make loans to Governmental Agencies for the purpose of providing funds for the construction and acquisition of sanitary sewer facilities, water facilities or other types of infrastructure, and in that regard, to enter into Assistance Agreements with such Governmental Agencies governing the provisions in respect of which such loans are to be made, the amounts thereof and the repayment provisions in respect thereto; and

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Clean Water Revolving Loan Program (Fund A) with the City of Hodgenville, subject to final determination of amount when the factors involving such financing have been determined; and

WHEREAS, the Authority will, in the near future, authorize and issue a series of Infrastructure Authority Revenue Bonds for the purpose of funding loans to various governmental agencies, such series of Bonds to be known as Kentucky Infrastructure Authority Revenue Bonds with the appropriate Series designation; and

WHEREAS, the Authority wishes to establish terms and conditions on said Fund A loans prior to the issuance of Authority Revenue Bonds and recognizes that additional planning and design of the financed projects are required.

NOW, THEREFORE, THE KENTUCKY INFRASTRUCTURE AUTHORITY, ACTING BY AND THROUGH ITS BOARD OF DIRECTORS AS ITS DULY AUTHORIZED AND EMPOWERED GOVERNING BODY, DOES HEREBY RESOLVE AND ORDER, AS FOLLOWS:

Section 1. All statements of fact set forth in the preambles to this Resolution and Order are incorporated herein by reference, the same as if set forth verbatim. All such statements of fact are hereby declared to be true and accurate in all material respects.

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Clean Water Revolving Fund loan for an amount up to \$947,529 including permanent financing for planning & design loan A20-025 in the amount of \$50,000 and \$897,529 for construction, and capitalized interest during the construction period, to the

City of Hodgenville for the Hodgenville WWTP Upgrade and Modifications Phase 1 project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Executive Director at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. Principal forgiveness of 26%, not to exceed \$246,511, will be deducted from the approved loan amount. The unforgiven principal balance of \$701,018 shall be repaid.

Section 4. The unforgiven principal shall be repayable over 20 years at an interest rate of 1.25%. In addition to debt service, a 0.25% annual administration fee on the unpaid, unforgiven principal balance will be charged. From annual revenues, \$2,400 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$48,000 and maintained for the life of the loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

Section 5. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 11th day of April, 2024.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

NATALIE LILE, ASST. GENERAL COUNSEL
KENTUCKY INFRASTRUCTURE AUTHORITY



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

300 Sower Boulevard
Frankfort, Kentucky 40601
Phone: (502) 564-2150
Fax: 502-564-4245

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

March 25, 2024

Sandy Williams, Executive Director
Kentucky Infrastructure Authority
100 Airport Road, 3rd Floor.
Frankfort, Kentucky 40601

Re: A24-122
City of Hodgenville WWTP--2552
Activity ID: FGL20240008

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the City of Hodgenville is eligible to receive \$947,529.00 from the Clean Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

The City of Hodgenville’s status relative to the Clean Water State Revolving Fund General Conditions is provided below:

1. Project specific environmental information is expected to be submitted to DOW in April 2024.
2. Plans and specifications are expected to be submitted to DOW in April 2024.
3. Construction bids are expected to be opened in July 2024.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Mercy Osuala, Project Manager, at (502) 782-4195.

Sincerely,

 Recoverable Signature

For:
Sarah Gaddis
Director, Division of Water

PM/JB: MO

c: Nick Gunselman PE
Bethanie Sadler City Clerk
Debbie Landrum KIA

| | | | | |
|---|--|-------------------------|------------------------------|------------------------|
| EXECUTIVE SUMMARY | | Reviewer | John Brady | |
| KENTUCKY INFRASTRUCTURE AUTHORITY | | Date | April 11, 2024 | |
| FUND A, FEDERALLY ASSISTED WASTEWATER | | KIA Loan Number | A24-122 | |
| REVOLVING LOAN FUND | | WRIS Number | SX21123007 | |
| BORROWER | CITY OF HODGENVILLE LARUE COUNTY | | | |
| BRIEF DESCRIPTION | | | | |
| <p>The City of Hodgenville is requesting a Fund A loan in the amount of \$947,529 for the WWTP Upgrade and Modifications project. Funding from a previous planning and design loan was used to evaluate wastewater flows, existing facilities, permit compliance, make recommendations, and provide probable costs based on the findings. Recommendations were broken out into two phases that will re-rate and modify the Wastewater Treatment Plant (WWTP) and replace aging equipment. This loan will finance Phase 1, which will increase the average daily flow capacity from 0.78 MGD to 1.0 MGD and complete necessary modifications. These modifications that will be made at the WWTP include additional aeration to the existing oxidation ditch, adding a sludge press, and phosphorus removal equipment. The project will maximize the available treatment capacity of the existing infrastructure and yield high quality discharge to the receiving stream, resulting in improved water quality.</p> | | | | |
| PROJECT FINANCING | | PROJECT BUDGET | | |
| Fund A Loan | \$897,529 | Administrative Expenses | \$15,000 | |
| P&D Loan | 50,000 | Planning | 50,000 | |
| | | Eng - Design / Const | 95,000 | |
| | | Eng - Insp | 52,500 | |
| | | Eng - Other | 46,000 | |
| | | Construction | 626,390 | |
| | | Contingency | 62,639 | |
| TOTAL | \$947,529 | TOTAL | \$947,529 | |
| REPAYMENT | Rate | 1.25% | Est. Annual Payment | \$41,476 |
| | Term | 20 Years | 1st Payment | 6 Mo. after first draw |
| PROFESSIONAL SERVICES | Engineer | GRW Engineers, Inc. | | |
| | Bond Counsel | Dinsmore & Shohl, LLP | | |
| PROJECT SCHEDULE | Bid Opening | Jul-24 | | |
| | Construction Start | Sep-24 | | |
| | Construction Stop | Feb-25 | | |
| DEBT PER CUSTOMER | Existing | \$1,560 | | |
| | Proposed | \$1,351 | | |
| OTHER DEBT | See Attached | | | |
| RESIDENTIAL RATES | Current | <u>Users</u> | <u>Avg. Bill</u> | |
| | | 1,832 | \$33.43 | (for 4,000 gallons) |
| REGIONAL COORDINATION | This project is consistent with regional planning recommendations. | | | |
| CASHFLOW | Cash Flow Before Debt Service | Debt Service | Cash Flow After Debt Service | Coverage Ratio |
| Audited 2020 | 570,874 | 413,125 | 157,749 | 1.4 |
| Audited 2021 | 435,773 | 411,053 | 24,720 | 1.1 |
| Audited 2022 | 697,184 | 594,215 | 102,969 | 1.2 |
| Projected 2023 | 686,546 | 588,531 | 98,015 | 1.2 |
| Projected 2024 | 682,827 | 595,417 | 87,410 | 1.1 |
| Projected 2025 | 679,255 | 591,917 | 87,338 | 1.1 |
| Projected 2026 | 649,868 | 604,802 | 45,066 | 1.1 |
| Projected 2027 | 622,341 | 498,381 | 123,960 | 1.2 |

Reviewer: John Brady
Date: April 11, 2024
Loan Number: A24-122

**KENTUCKY INFRASTRUCTURE AUTHORITY
WASTEWATER REVOLVING LOAN FUND (FUND A)
CITY OF HODGENVILLE, LARUE COUNTY
PROJECT REVIEW
SX21123007**

I. PROJECT DESCRIPTION

The City of Hodgenville is requesting a Fund A loan in the amount of \$947,529 for the WWTP Upgrade and Modifications project. Funding from a previous planning and design loan was used to evaluate wastewater flows, existing facilities, permit compliance, make recommendations, and provide probable costs based on the findings. Recommendations were broken out into two phases that will re-rate and modify the Wastewater Treatment Plant (WWTP) and replace aging equipment. This loan will finance Phase 1, which will increase the average daily flow capacity from 0.78 MGD to 1.0 MGD and complete necessary modifications. These modifications that will be made at the WWTP include additional aeration to the existing oxidation ditch, adding a sludge press, and phosphorus removal equipment. The project will maximize the available treatment capacity of the existing infrastructure and yield high quality discharge to the receiving stream, resulting in improved water quality.

The City currently serves 1,604 residential customers and 228 commercial and industrial customers.

II. PROJECT BUDGET

| | Total |
|---------------------------------|-------------------|
| Administrative Expenses | \$ 15,000 |
| Planning | 50,000 |
| Engineering Fees - Design | 70,000 |
| Engineering Fees - Construction | 25,000 |
| Engineering Fees - Inspection | 52,500 |
| Engineering Fees - Other | 46,000 |
| Construction | 626,390 |
| Contingency | 62,639 |
| Total | \$ 947,529 |

III. PROJECT FUNDING

| | <u>Amount</u> | <u>%</u> |
|--------------|-------------------|-------------|
| Fund A Loan | \$ 897,529 | 95% |
| P&D Loan | 50,000 | 5% |
| Total | \$ 947,529 | 100% |

IV. KIA DEBT SERVICE

| | |
|--|------------------|
| Construction Loan | \$ 947,529 |
| Less: Principal Forgiveness | <u>246,511</u> |
| Amortized Loan Amount | \$ 701,018 |
| Interest Rate | 1.25% |
| Loan Term (Years) | <u>20</u> |
| Estimated Annual Debt Service | \$ 39,723 |
| Administrative Fee (0.25%) | <u>1,753</u> |
| Total Estimated Annual Debt Service | \$ 41,476 |

V. PROJECT SCHEDULE

| | |
|---------------------|----------------|
| Bid Opening: | July 2024 |
| Construction Start: | September 2024 |
| Construction Stop: | February 2025 |

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

| <u>Customers</u> | <u>Current</u> |
|------------------|----------------|
| Residential | 1,604 |
| Commercial | 228 |
| Industrial | <u>0</u> |
| Total | 1,832 |

B) Rates

| Sewer - Inside City | Proposed | Current | Prior |
|--------------------------------|----------|----------|----------|
| Date of Last Increase | 07/01/24 | 07/01/23 | 07/01/22 |
| Minimum Bill (3,000 Gallons) | \$26.37 | \$25.61 | \$24.87 |
| Next 7,000 Gallons (Per 1,000) | 8.84 | 7.82 | 7.60 |
| Cost for 4,000 Gallons | \$35.21 | \$33.43 | \$32.47 |
| Increase % | 5.3% | 3.0% | 3.0% |
| Affordability Index (Rate/MHI) | 0.8% | 0.7% | 0.7% |

| Sewer - Outside City | Proposed | Current | Prior |
|--------------------------------|----------|----------|----------|
| Date of Last Increase | 07/01/24 | 07/01/23 | 07/01/22 |
| Minimum Bill (3,000 Gallons) | \$39.51 | \$38.36 | \$37.25 |
| Next 7,000 Gallons (Per 1,000) | 12.09 | 11.74 | 11.40 |
| Cost for 4,000 Gallons | \$51.60 | \$50.10 | \$48.65 |
| Increase % | 3.0% | 3.0% | 3.0% |
| Affordability Index (Rate/MHI) | 1.1% | 1.1% | 1.1% |

| Water - Inside City | Current | Prior |
|--------------------------------|----------|----------|
| Date of Last Increase | 07/01/20 | 07/01/19 |
| Minimum Bill (3,000 Gallons) | \$26.69 | \$25.91 |
| Next 7,000 Gallons (Per 1,000) | 7.20 | 6.99 |
| Cost for 4,000 Gallons | \$33.89 | \$32.90 |
| Increase % | 3.0% | |
| Affordability Index (Rate/MHI) | 0.8% | 0.7% |

| Water - Outside City | Current | Prior |
|--------------------------------|----------|----------|
| Date of Last Increase | 07/01/20 | 07/01/19 |
| Minimum Bill (3,000 Gallons) | \$40.79 | \$39.60 |
| Next 7,000 Gallons (Per 1,000) | 11.02 | 10.70 |
| Cost for 4,000 Gallons | \$51.81 | \$50.30 |
| Increase % | 3.0% | |
| Affordability Index (Rate/MHI) | 1.2% | 1.1% |

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility’s service area population was 3,598 with a Median Household Income (MHI) of \$53,868. The MHI for the Commonwealth is \$55,454. The project will qualify for a 1.25% interest rate.

VIII. 2023 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - This project does not qualify for Green Project Reserve funding.
- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness of 26% of the assistance amount, not to exceed \$246,511, will be credited to the loan balance.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2020 through June 30, 2022. The non-cash impacts of GASB 68 – Accounting and Financial Reporting for Pensions and GASB 75 – Accounting and Financial Reporting for Other Postemployment Benefit have been removed from the operating expenses. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total revenues increased 10.3% from \$1.76 million in 2020 to \$1.96 million in 2022 due to rate increases. Operating expenses increased 3.3% from \$1.23 million to \$1.27 million during the same period. The debt coverage ratio was 1.4, 1.1, and 1.2 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 1.1, a debt-to-equity ratio of 1.2, 28.1 days of sales in accounts receivable, and 4.2 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Sewer revenues will increase 3% in 2023, 2024, and 2025 due to existing rate increases while water revenues will remain flat.
- 2) Operating expenses will increase 2% annually due to inflation.
- 3) Debt service coverage is 1.1 in 2026 when principal and interest repayments begin.

Based on the pro forma assumptions, the utility shows adequate cash flow to repay the KIA Fund A loan.

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$48,000 total) of the final amount borrowed (prior to principal forgiveness) to be funded annually (\$2,400 yearly) each December 1 for 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

| | <u>Outstanding</u> | <u>Maturity</u> |
|--------------------|---------------------|-----------------|
| Series 2009 Bonds | \$ 805,000 | 2039 |
| Series 2013B Bonds | 270,000 | 2043 |
| KIA Loan A04-10 | 209,728 | 2026 |
| KIA Loan A11-17 | 1,057,812 | 2034 |
| KIA Loan F11-13 | 589,678 | 2037 |
| KIA Loan F16-008 | 541,795 | 2038 |
| KIA Loan F16-042 | 361,042 | 2038 |
| GCM Lease | <u>1,184,276</u> | 2031 |
| Total | \$ 5,019,331 | |

XI. CONTACTS

| Legal Applicant | |
|------------------------|---|
| Entity Name | City of Hodgenville |
| Authorized Official | James Phelps (Mayor) |
| County | Larue |
| Email | mayor@cityofhodgenvilleky.com |
| Phone | (270) 268-1603 |
| Address | 200 S Lincoln Blvd Hodgenville, KY 42748 |

| Applicant Contact | |
|--------------------------|---|
| Name | Beth Sadler |
| Organization | City of Hodgenville |
| Email | bsadler@cityofhodgenvilleky.com |
| Phone | (270) 358-3832 |
| Address | 200 S Lincoln Blvd Hodgenville, KY 42748 |

Project Engineer/Administrator

| | |
|--------------|--|
| Name | Nick Gunselman |
| Organization | GRW Engineers, Inc. |
| Email | ngunselman@grwinc.com |
| Phone | (502) 489-8484 |
| Address | 10320 Ormsby Park Place, Ste 101 Louisville, KY 40223 |

XII. RECOMMENDATIONS

KIA staff recommends approval of the loan with the standard conditions.

**CITY OF HODGENVILLE
FINANCIAL SUMMARY (JUNE YEAR END)**

| | <u>Audited</u> <u>2020</u> | <u>Audited</u> <u>2021</u> | <u>Audited</u> <u>2022</u> | <u>Projected</u> <u>2023</u> | <u>Projected</u> <u>2024</u> | <u>Projected</u> <u>2025</u> | <u>Projected</u> <u>2026</u> | <u>Projected</u> <u>2027</u> |
|--|-------------------------------|-------------------------------|-------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| Balance Sheet | | | | | | | | |
| Assets | | | | | | | | |
| Current Assets | 522,957 | 523,726 | 604,903 | 704,579 | 793,689 | 882,827 | 927,894 | 1,051,854 |
| Other Assets | 13,271,846 | 13,098,413 | 14,206,398 | 13,697,536 | 13,188,674 | 13,627,341 | 13,094,791 | 12,562,241 |
| Total | 13,794,803 | 13,622,139 | 14,811,301 | 14,402,115 | 13,982,363 | 14,510,168 | 14,022,684 | 13,614,094 |
| Liabilities & Equity | | | | | | | | |
| Current Liabilities | 424,065 | 501,046 | 565,326 | 582,739 | 590,338 | 608,147 | 512,313 | 462,913 |
| Long Term Liabilities | 6,726,057 | 6,601,823 | 7,477,676 | 6,969,522 | 6,469,287 | 6,652,861 | 6,231,851 | 5,860,841 |
| Total Liabilities | 7,150,122 | 7,102,869 | 8,043,002 | 7,552,261 | 7,059,625 | 7,261,008 | 6,744,164 | 6,323,754 |
| Net Assets | 6,644,681 | 6,519,270 | 6,768,299 | 6,849,854 | 6,922,738 | 7,249,160 | 7,278,520 | 7,290,340 |
| Cash Flow | | | | | | | | |
| Revenues | 1,775,151 | 1,716,375 | 1,958,875 | 1,980,447 | 2,002,667 | 2,025,553 | 2,025,553 | 2,025,553 |
| Operating Expenses | 1,231,229 | 1,295,052 | 1,271,515 | 1,310,976 | 1,336,915 | 1,363,373 | 1,392,760 | 1,420,287 |
| Other Income | 26,952 | 14,450 | 9,824 | 17,075 | 17,075 | 17,075 | 17,075 | 17,075 |
| Cash Flow Before Debt Service | 570,874 | 435,773 | 697,184 | 686,546 | 682,827 | 679,255 | 649,868 | 622,341 |
| Debt Service | | | | | | | | |
| Existing Debt Service | 413,125 | 411,053 | 594,215 | 588,531 | 595,417 | 591,917 | 563,326 | 456,905 |
| Proposed KIA Loan | 0 | 0 | 0 | 0 | 0 | 0 | 41,476 | 41,476 |
| Total Debt Service | 413,125 | 411,053 | 594,215 | 588,531 | 595,417 | 591,917 | 604,802 | 498,381 |
| Cash Flow After Debt Service | 157,749 | 24,720 | 102,969 | 98,015 | 87,410 | 87,338 | 45,066 | 123,960 |
| Ratios | | | | | | | | |
| Current Ratio | 1.2 | 1.0 | 1.1 | 1.2 | 1.3 | 1.5 | 1.8 | 2.3 |
| Debt to Equity | 1.1 | 1.1 | 1.2 | 1.1 | 1.0 | 1.0 | 0.9 | 0.9 |
| Days Sales in Accounts Receivable | 34.0 | 29.6 | 28.1 | 28.1 | 28.0 | 28.1 | 28.1 | 28.1 |
| Months Operating Expenses in Unrestricted Cash | 3.3 | 3.5 | 4.2 | 5.1 | 5.8 | 6.4 | 6.7 | 7.6 |
| Debt Coverage Ratio | 1.4 | 1.1 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 | 1.2 |

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-006) FOR AN AMOUNT UP TO \$1,692,500 TO THE LARUE COUNTY WATER DISTRICT #1, LARUE COUNTY, KENTUCKY

WHEREAS, the Kentucky Infrastructure Authority (the "Authority") has been duly created as a body corporate and politic constituting a public corporation and a governmental agency of the Commonwealth of Kentucky pursuant to Chapter 224A of the Kentucky Revised Statutes (the "Act"); and

WHEREAS, pursuant to the Act, the Authority is duly and legally authorized to make loans to Governmental Agencies for the purpose of providing funds for the construction and acquisition of sanitary sewer facilities, water facilities or other types of infrastructure, and in that regard, to enter into Assistance Agreements with such Governmental Agencies governing the provisions in respect of which such loans are to be made, the amounts thereof and the repayment provisions in respect thereto; and

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Drinking Water Revolving Loan Program (Fund F) with the LaRue County Water District #1, subject to final determination of amount when the factors involving such financing have been determined; and

WHEREAS, the Authority will, in the near future, authorize and issue a series of Infrastructure Authority Revenue Bonds for the purpose of funding loans to various governmental agencies, such series of Bonds to be known as Kentucky Infrastructure Authority Revenue Bonds with the appropriate Series designation; and

WHEREAS, the Authority wishes to establish terms and conditions on said Fund F loans prior to the issuance of Authority Revenue Bonds and recognizes that additional planning and design of the financed projects are required.

NOW, THEREFORE, THE KENTUCKY INFRASTRUCTURE AUTHORITY, ACTING BY AND THROUGH ITS BOARD OF DIRECTORS AS ITS DULY AUTHORIZED AND EMPOWERED GOVERNING BODY, DOES HEREBY RESOLVE AND ORDER, AS FOLLOWS:

Section 1. All statements of fact set forth in the preambles to this Resolution and Order are incorporated herein by reference, the same as if set forth verbatim. All such statements of fact are hereby declared to be true and accurate in all material respects.

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$1,692,500 of project expense including capitalized interest for the construction period, to the LaRue County Water District #1 for the LCWD – New Treatment Plant project. Such amounts are subject

to adjustment by further action of the Authority or may be adjusted by action of the Executive Director at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. Principal forgiveness of \$885,397 will be deducted from the approved loan amount. The unforgiven principal balance of \$807,103 shall be repaid.

Section 4. The unforgiven principal shall be repayable over 5 years at an interest rate of 2.25%. In addition to debt service, a 0.30% annual administration fee on the unpaid, unforgiven principal balance will be charged. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

Section 5. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 11th day of April 2024.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

NATALIE LILE, ASST. GENERAL COUNSEL
KENTUCKY INFRASTRUCTURE AUTHORITY



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

300 Sower Boulevard
Frankfort, Kentucky 40601
Phone: (502) 564-2150
Fax: 502-564-4245

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

March 29, 2024

Sandy Williams, Executive Director
Kentucky Infrastructure Authority
100 Airport Road, 3rd Floor
Frankfort, Kentucky 40601

Re: F24-006
Larue Co Water District No 1--33962
Activity ID: FGL20240004

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the Larue County Water District #1 is eligible to receive \$1,692,500.00 from the Drinking Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

The Larue County Water District’s status relative to the Drinking Water State Revolving Fund General Conditions is provided below:

1. Project specific environmental information is expected to be submitted to DOW in November 2024.
2. Plans and specifications are expected to be submitted to DOW in December 2024.
3. Construction bids are expected to be opened in June 2025.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Amber Vaughn, Project Manager, at (502) 782-7121.

Sincerely,

For:
Sarah Gaudin, Director
Division of Water

PM/JB:av

c: Debbie Landrum, KIA
John Detre, Larue County Water District #1
Tim Bartley, Larue County Water District #1

| | | | | |
|--|--|-----------------------|------------------------------|------------------------|
| EXECUTIVE SUMMARY | | Reviewer | Sandy Sanders | |
| KENTUCKY INFRASTRUCTURE AUTHORITY | | Date | April 11, 2024 | |
| FUND F, FEDERALLY ASSISTED DRINKING WATER | | KIA Loan Number | F24-006 | |
| REVOLVING LOAN FUND | | WRIS Number | WX21123030 | |
| BORROWER | LARUE COUNTY WATER DISTRICT #1 LARUE COUNTY | | | |
| BRIEF DESCRIPTION | | | | |
| The LaRue County Water District #1 is requesting a Fund F loan in the amount of \$1,692,500 for the planning and design phase of the New Treatment Plant project. The district proposes to construct a new 4.0 MGD water treatment plant, raw water intake and new pumping facility. LCWD currently purchases from 8 different wholesale suppliers to resale to its customers. Divergent treatment processes among the suppliers causes difficulties in managing adequate distribution and movement with the system. A new water treatment facility will help insure a more reliable and standard supply of finished water allowing the LCWD to better meet water quality standards and enhance supply based upon usage and need as opposed to availability. | | | | |
| PROJECT FINANCING | | PROJECT BUDGET | | |
| Fund F Loan | \$1,692,500 | Planning | \$42,500 | |
| | | Eng - Design / Const | 1,650,000 | |
| TOTAL | <u>\$1,692,500</u> | TOTAL | <u>\$1,692,500</u> | |
| REPAYMENT | Rate | 2.25% | Est. Annual Payment | \$173,997 |
| | Term | 5 Years | 1st Payment | 6 Mo. after first draw |
| PROFESSIONAL SERVICES | Engineer | Dinsmore & Shohl, LLP | | |
| | Bond Counsel | | | |
| PROJECT SCHEDULE | Bid Opening | Aug-24 | | |
| | Construction Start | Oct-24 | | |
| | Construction Stop | Dec-26 | | |
| DEBT PER CUSTOMER | Existing | \$1,276 | | |
| | Proposed | \$1,080 | | |
| OTHER DEBT | See Attached | | | |
| RESIDENTIAL RATES | Current | <u>Users</u> | <u>Avg. Bill</u> | |
| | | 3,573 | \$44.73 | (for 4,000 gallons) |
| REGIONAL COORDINATION | This project is consistent with regional planning recommendations. | | | |
| CASHFLOW | Cash Flow Before Debt Service | Debt Service | Cash Flow After Debt Service | Coverage Ratio |
| Audited 2020 | 561,883 | 191,374 | 370,509 | 2.9 |
| Audited 2021 | 676,879 | 488,936 | 187,943 | 1.4 |
| Audited 2022 | 748,838 | 272,221 | 476,617 | 2.8 |
| Projected 2023 | 727,631 | 277,913 | 449,718 | 2.6 |
| Projected 2024 | 700,072 | 279,207 | 420,865 | 2.5 |
| Projected 2025 | 671,961 | 280,828 | 391,133 | 2.4 |
| Projected 2026 | 643,288 | 280,905 | 362,383 | 2.3 |
| Projected 2027 | 614,042 | 367,628 | 246,414 | 1.7 |

Reviewer: Sandy Sanders
 Date: April 11, 2024
 Loan Number: F24-006

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND F)
 LARUE COUNTY WATER DISTRICT #1, LARUE COUNTY
 PROJECT REVIEW
 WX21123030**

I. PROJECT DESCRIPTION

The LaRue County Water District #1 is requesting a Fund F loan in the amount of \$1,692,500 for the planning and design phase of the New Treatment Plant project. The district proposes to construct a new 4.0 MGD water treatment plant, raw water intake and new pumping facility. LCWD currently purchases from 8 different wholesale suppliers to resale to its customers. Divergent treatment processes among the suppliers causes difficulties in managing adequate distribution and movement with the system. A new water treatment facility will help insure a more reliable and standard supply of finished water allowing the LCWD to better meet water quality standards and enhance supply based upon usage and need as opposed to availability.

The LCWD currently serves approximately 3,505 residential and 68 commercial and industrial customers. They purchase water from 8 different wholesale suppliers.

II. PROJECT BUDGET

| | Total |
|---------------------------|---------------------|
| Planning | \$ 42,500 |
| Engineering Fees - Design | 1,650,000 |
| Total | \$ 1,692,500 |

III. PROJECT FUNDING

| | Amount | % |
|--------------|---------------------|-------------|
| Fund F Loan | \$ 1,692,500 | 100% |
| Total | \$ 1,692,500 | 100% |

IV. KIA DEBT SERVICE

| | |
|--|-------------------|
| Construction Loan | \$ 1,692,500 |
| Less: Principal Forgiveness | 885,397 |
| Amortized Loan Amount | \$ 807,103 |
| Interest Rate | 2.25% |
| Loan Term (Years) | 5 |
| Estimated Annual Debt Service | \$ 171,576 |
| Administrative Fee (0.30%) | 2,421 |
| Total Estimated Annual Debt Service | \$ 173,997 |

V. PROJECT SCHEDULE

| | |
|---------------------|---------------|
| Bid Opening: | August 2024 |
| Construction Start: | October 2024 |
| Construction Stop: | December 2026 |

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

| Customers | Current |
|-------------|---------|
| Residential | 3,505 |
| Commercial | 68 |
| Industrial | 0 |
| Total | 3,573 |

B) Rates

| | Current | Prior | Prior |
|---------------------------------------|----------|----------|----------|
| Date of Last Rate Increase | 07/01/23 | 09/28/22 | 7/1/2022 |
| Minimum, includes first 1,000 Gallons | \$18.66 | \$18.63 | \$18.59 |
| Next 4,000 Gallons | 0.00869 | 0.00866 | 0.00862 |
| Cost for 4,000 gallons | \$44.73 | \$44.61 | \$44.45 |
| Increase % | 0.3% | 0.4% | |
| Affordability Index (Rate/MHI) | 1.0% | 1.0% | |

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population was 10,663 with a Median Household Income (MHI) of \$55,374. The MHI for the Commonwealth is \$55,454. The project will qualify for a 2.25% interest rate.

VIII. 2023 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a “green” requirement.
- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness \$885,397 will be credited to the loan balance.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended December 31, 2020, through December 31, 2022. The non-cash impacts of GASB 68 – Accounting and Financial Reporting for Pensions and GASB 75 – Accounting and Financial Reporting for Other Postemployment Benefit have been removed from the operating expenses. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total water revenues increased 22.3% from \$1.7 million in 2020 to \$2.1 million in 2022 due to rate adjustments for water services. Operating expenses increased 17.5% from \$1.5 million to \$1.7 million during the same period mostly due to higher costs associated with utilities and general and administrative expenses. The debt coverage ratio was 2.9, 1.4, and 2.8 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 2.8, a debt-to-equity ratio of 0.6, 26.1 days of sales in accounts receivable, and 2.7 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Water revenues will increase 0.3% in 2023 due to existing rate adjustments.
- 2) Purchased water and operating expenses will increase 2.0% annually due to inflation.
- 3) Debt service coverage is 1.7 in 2027 when principal and interest repayments begin.

Based on the pro forma assumptions, the utility shows adequate cash flow to repay the KIA Fund F loan.

The LCWD is regulated by the Public Service Commission (PSC) and will need to apply to the PSC, pursuant to KRS 278.300, for debt authorization for the \$1,692,500 loan and must receive a Certificate of Public Convenience and Necessity, pursuant to KRS 278.020.

X. DEBT OBLIGATIONS

| | <u>Outstanding</u> | <u>Maturity</u> |
|---------------------------------------|---------------------|-----------------|
| 2012 Note Series F | \$ 1,798,751 | 2040 |
| 2020 Revenue Bonds | 2,751,000 | 2061 |
| Unamortized Premium | 8,370 | 0 |
| KIA Loan F24-006 (i.a.o. \$1,692,500) | 0 | TBD |
| Total | \$ 4,558,121 | |

XI. CONTACTS

| Legal Applicant | |
|------------------------|---|
| Entity Name | LaRue County Water District #1 |
| Authorized Official | John Detre (Chairperson) |
| County | Larue |
| Email | jmd42748@yahoo.com |
| Phone | 270-491-5248 |
| Address | 421 Strange Road Hodgenville, KY 42748 |

| Applicant Contact | |
|--------------------------|---|
| Name | Tim Bartley |
| Organization | LaRue County Water District #1 |
| Email | tim@laruecountywater.com |
| Phone | 270-325-3242 |
| Address | 421 Strange Road Hodgenville, KY 42748 |

| Project Administrator | |
|------------------------------|---|
| Name | Tim Bartley |
| Organization | LaRue County Water District #1 |
| Email | tim@laruecountywater.com |
| Phone | 270-325-3242 |
| Address | 421 Strange Road Hodgenville, KY 42748 |

XII. RECOMMENDATIONS

KIA staff recommends approval of the loan with the standard conditions.

**LARUE COUNTY WATER DISTRICT #1
FINANCIAL SUMMARY (DECEMBER YEAR END)**

| | <u>Audited</u> <u>2020</u> | <u>Audited</u> <u>2021</u> | <u>Audited</u> <u>2022</u> | <u>Projected</u> <u>2023</u> | <u>Projected</u> <u>2024</u> | <u>Projected</u> <u>2025</u> | <u>Projected</u> <u>2026</u> | <u>Projected</u> <u>2027</u> |
|--|-------------------------------|-------------------------------|-------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| Balance Sheet | | | | | | | | |
| Assets | | | | | | | | |
| Current Assets | 833,413 | 906,569 | 875,438 | 921,083 | 1,005,256 | 1,083,483 | 1,155,960 | 1,205,243 |
| Other Assets | 11,483,630 | 13,119,084 | 14,287,995 | 14,261,008 | 14,210,939 | 14,137,084 | 14,040,229 | 15,543,099 |
| Total | 12,317,043 | 14,025,653 | 15,163,433 | 15,182,091 | 15,216,195 | 15,220,567 | 15,196,189 | 16,748,342 |
| Liabilities & Equity | | | | | | | | |
| Current Liabilities | 439,188 | 280,689 | 307,341 | 313,782 | 320,682 | 327,582 | 334,582 | 507,587 |
| Long Term Liabilities | 4,019,346 | 5,732,080 | 5,561,579 | 5,396,496 | 5,225,413 | 5,048,330 | 4,865,247 | 4,845,577 |
| Total Liabilities | 4,458,534 | 6,012,769 | 5,868,920 | 5,710,278 | 5,546,095 | 5,375,912 | 5,199,829 | 5,353,164 |
| Net Assets | 7,858,509 | 8,012,884 | 9,294,513 | 9,471,813 | 9,670,100 | 9,844,655 | 9,996,360 | 11,395,178 |
| Cash Flow | | | | | | | | |
| Revenues | 1,708,759 | 1,946,839 | 2,090,559 | 2,096,371 | 2,096,371 | 2,096,371 | 2,096,371 | 2,096,371 |
| Operating Expenses | 1,172,985 | 1,279,312 | 1,350,944 | 1,377,963 | 1,405,522 | 1,433,633 | 1,462,306 | 1,491,552 |
| Other Income | 26,109 | 9,352 | 9,223 | 9,223 | 9,223 | 9,223 | 9,223 | 9,223 |
| Cash Flow Before Debt Service | 561,883 | 676,879 | 748,838 | 727,631 | 700,072 | 671,961 | 643,288 | 614,042 |
| Debt Service | | | | | | | | |
| Existing Debt Service | 191,374 | 488,936 | 272,221 | 277,913 | 279,207 | 280,828 | 280,905 | 280,629 |
| Proposed KIA Loan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 86,999 |
| Total Debt Service | 191,374 | 488,936 | 272,221 | 277,913 | 279,207 | 280,828 | 280,905 | 367,628 |
| Cash Flow After Debt Service | 370,509 | 187,943 | 476,617 | 449,718 | 420,865 | 391,133 | 362,383 | 246,414 |
| Ratios | | | | | | | | |
| Current Ratio | 1.9 | 3.2 | 2.8 | 2.9 | 3.1 | 3.3 | 3.5 | 2.4 |
| Debt to Equity | 0.6 | 0.8 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 |
| Days Sales in Accounts Receivable | 27.3 | 24.1 | 26.1 | 26.1 | 26.1 | 26.1 | 26.1 | 26.1 |
| Months Operating Expenses in Unrestricted Cash | 3.7 | 4.0 | 2.7 | 3.5 | 4.1 | 4.7 | 5.2 | 5.5 |
| Debt Coverage Ratio | 2.9 | 1.4 | 2.8 | 2.6 | 2.5 | 2.4 | 2.3 | 1.7 |

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-013S) FOR AN AMOUNT UP TO \$4,277,500 TO THE CITY OF SPRINGFIELD FBO SPRINGFIELD WATER & SEWER COMMISSION, WASHINGTON COUNTY, KENTUCKY

WHEREAS, the Kentucky Infrastructure Authority (the "Authority") has been duly created as a body corporate and politic constituting a public corporation and a governmental agency of the Commonwealth of Kentucky pursuant to Chapter 224A of the Kentucky Revised Statutes (the "Act"); and

WHEREAS, pursuant to the Act, the Authority is duly and legally authorized to make loans to Governmental Agencies for the purpose of providing funds for the construction and acquisition of sanitary sewer facilities, water facilities or other types of infrastructure, and in that regard, to enter into Assistance Agreements with such Governmental Agencies governing the provisions in respect of which such loans are to be made, the amounts thereof and the repayment provisions in respect thereto; and

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Drinking Water Revolving Loan Program (Fund F) with the City of Springfield fbo Springfield Water & Sewer Commission, subject to final determination of amount when the factors involving such financing have been determined; and

WHEREAS, the Authority will, in the near future, authorize and issue a series of Infrastructure Authority Revenue Bonds for the purpose of funding loans to various governmental agencies, such series of Bonds to be known as Kentucky Infrastructure Authority Revenue Bonds with the appropriate Series designation; and

WHEREAS, the Authority wishes to establish terms and conditions on said Fund F loans prior to the issuance of Authority Revenue Bonds and recognizes that additional planning and design of the financed projects are required.

NOW, THEREFORE, THE KENTUCKY INFRASTRUCTURE AUTHORITY, ACTING BY AND THROUGH ITS BOARD OF DIRECTORS AS ITS DULY AUTHORIZED AND EMPOWERED GOVERNING BODY, DOES HEREBY RESOLVE AND ORDER, AS FOLLOWS:

Section 1. All statements of fact set forth in the preambles to this Resolution and Order are incorporated herein by reference, the same as if set forth verbatim. All such statements of fact are hereby declared to be true and accurate in all material respects.

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$4,277,500 of project

expense including capitalized interest for the construction period, to the City of Springfield fbo Springfield Water & Sewer Commission for the Water Main Assessment, Replacement Planning & Design – WTP & Priority Area 2 project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Executive Director at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. Principal forgiveness of \$2,237,133 will be deducted from the approved loan amount. The unforgiven principal balance of \$2,040,367 shall be repaid.

Section 4. The unforgiven principal shall be repayable over 20 years at an interest rate of 1.25%. In addition to debt service, a 0.30% annual administration fee on the unpaid, unforgiven principal balance will be charged. From annual revenues, \$10,700 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$214,000 and maintained for the life of the loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

Section 5. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 11th day of April, 2024.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

NATALIE LILE, ASST. GENERAL COUNSEL
KENTUCKY INFRASTRUCTURE AUTHORITY



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

300 Sower Boulevard
Frankfort, Kentucky 40601
Phone: (502) 564-2150
Fax: 502-564-4245

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

February 29, 2024

Sandy Williams, Executive Director
Kentucky Infrastructure Authority
100 Airport Road, 3rd Floor
Frankfort, Kentucky 40601

Re: F24-013S
Springfield Water Works--4158
Activity ID: FGL20240014

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the Springfield Water and Sewer Commission is eligible to receive \$2,473,070.00 from the Drinking Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

The Springfield Water and Sewer Commission’s status relative to the Drinking Water State Revolving Fund General Conditions is provided below:

1. Project specific environmental information is expected to be submitted to DOW in April 2024.
2. Plans and specifications are expected to be submitted to DOW in May 2024.
3. Construction bids are expected to be opened in June 2024.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Mercy Osuala, Project Manager, at (502) 782-4195.

Sincerely,

 Recoverable Signature

For:
Sarah Gaddy, Interim Director
Division of Water

PM/JB: MO

c: Angela Culver
Debbie Landrum

| | | | | |
|--|---|-------------------------|------------------------------|------------------------|
| EXECUTIVE SUMMARY | | Reviewer | Sandy Sanders | |
| KENTUCKY INFRASTRUCTURE AUTHORITY | | Date | April 11, 2024 | |
| FUND F, FEDERALLY ASSISTED DRINKING WATER | | KIA Loan Number | F24-013S | |
| REVOLVING LOAN FUND | | WRIS Number | WX21229026 | |
| BORROWER | CITY OF SPRINGFIELD FBO SPRINGFIELD WATER & SEWER COMMISSION WASHINGTON COUNTY | | | |
| BRIEF DESCRIPTION | | | | |
| The Springfield Water & Sewer Commission is requesting a Fund F loan in the amount of \$4,277,500 for the Water Main Assessment, Replacement Planning & Design - WTP & Priority Area 2 project. This project includes an assessment of the aging system, design, and construction components of replacing aging facilities in Priority Area 2 as well as replacing any lead service lines that are identified, including the private side of the meter. Upgrades to the WTP include installation of covers over the settling basins to reduce debris from entering and algae growth. The project also includes the rehabilitation of one of the two clearwell tanks. | | | | |
| PROJECT FINANCING | | PROJECT BUDGET | | |
| Fund F Loan | \$4,277,500 | Administrative Expenses | \$120,000 | |
| | | Legal Expenses | 30,000 | |
| | | Land, Easements | 20,000 | |
| | | Planning | 88,000 | |
| | | Eng - Design / Const | 230,000 | |
| | | Eng - Insp | 127,000 | |
| | | Eng - Other | 72,500 | |
| | | Construction | 3,250,000 | |
| | | Contingency | 325,000 | |
| | | Other | 15,000 | |
| TOTAL | \$4,277,500 | TOTAL | \$4,277,500 | |
| REPAYMENT | Rate | 1.25% | Est. Annual Payment | \$121,739 |
| | Term | 20 Years | 1st Payment | 6 Mo. after first draw |
| PROFESSIONAL SERVICES | Engineer | Bell Engineering | | |
| | Bond Counsel | Dinsmore & Shohl, LLP | | |
| PROJECT SCHEDULE | Bid Opening | Dec-24 | | |
| | Construction Start | Feb-25 | | |
| | Construction Stop | Dec-25 | | |
| DEBT PER CUSTOMER | Existing | \$3,384 | | |
| | Proposed | \$4,107 | | |
| OTHER DEBT | See Attached | | | |
| RESIDENTIAL RATES | | <u>Users</u> | <u>Avg. Bill</u> | |
| | Current | 4,982 | \$50.94 | (for 4,000 gallons) |
| | Additional | 0 | \$50.94 | (for 4,000 gallons) |
| REGIONAL COORDINATION | This project is consistent with regional planning recommendations. | | | |
| CASHFLOW | Cash Flow Before Debt Service | Debt Service | Cash Flow After Debt Service | Coverage Ratio |
| Audited 2021 | 1,302,150 | 3,806,799 | (2,504,649) | 0.3 |
| Audited 2022 | 1,431,689 | 9,903,538 | (8,471,849) | 0.1 |
| Audited 2023 | 1,223,023 | 968,061 | 254,962 | 1.3 |
| Projected 2024 | 1,161,487 | 1,068,202 | 93,285 | 1.1 |
| Projected 2025 | 1,371,939 | 1,071,149 | 300,790 | 1.3 |
| Projected 2026 | 1,709,839 | 1,070,594 | 639,245 | 1.6 |
| Projected 2027 | 1,674,472 | 1,335,642 | 338,830 | 1.3 |
| Projected 2028 | 1,664,408 | 1,353,176 | 311,232 | 1.2 |

Reviewer: Sandy Sanders
 Date: April 11, 2024
 Loan Number: F24-013S

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND F)
 CITY OF SPRINGFIELD FBO SPRINGFIELD WATER & SEWER COMMISSION,
 WASHINGTON COUNTY
 PROJECT REVIEW
 WX21229026**

I. PROJECT DESCRIPTION

The Springfield Water & Sewer Commission is requesting a Fund F loan in the amount of \$4,277,500 for the Water Main Assessment, Replacement Planning & Design - WTP & Priority Area 2 project. This project includes an assessment of the aging system, design, and construction components of replacing aging facilities in Priority Area 2 as well as replacing any lead service lines that are identified, including the private side of the meter. Upgrades to the WTP include installation of covers over the settling basins to reduce debris from entering and algae growth. The project also includes the rehabilitation of one of the two clearwell tanks.

The Commission currently serves 4,685 residential customers and 297 commercial and industrial customers.

II. PROJECT BUDGET

| | Total |
|---------------------------------|---------------------|
| Administrative Expenses | \$ 120,000 |
| Legal Expenses | 30,000 |
| Land, Easements | 20,000 |
| Planning | 88,000 |
| Engineering Fees - Design | 161,000 |
| Engineering Fees - Construction | 69,000 |
| Engineering Fees - Inspection | 127,000 |
| Engineering Fees - Other | 72,500 |
| Construction | 3,250,000 |
| Contingency | 325,000 |
| Other | 15,000 |
| Total | \$ 4,277,500 |

III. PROJECT FUNDING

| | Amount | % |
|--------------|---------------------|-------------|
| Fund F Loan | \$ 4,277,500 | 100% |
| Total | \$ 4,277,500 | 100% |

IV. KIA DEBT SERVICE

| | |
|--|-------------------|
| Construction Loan | \$ 4,277,500 |
| Less: Principal Forgiveness | <u>2,237,133</u> |
| Amortized Loan Amount | \$ 2,040,367 |
| Interest Rate | 1.25% |
| Loan Term (Years) | <u>20</u> |
| Estimated Annual Debt Service | \$ 115,618 |
| Administrative Fee (0.30%) | <u>6,121</u> |
| Total Estimated Annual Debt Service | \$ 121,739 |

V. PROJECT SCHEDULE

| | |
|---------------------|---------------|
| Bid Opening: | December 2024 |
| Construction Start: | February 2025 |
| Construction Stop: | December 2025 |

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

| Customers | Current | Proposed | Total |
|-------------|--------------|----------|--------------|
| Residential | 4,685 | 0 | 4,685 |
| Commercial | 291 | 0 | 291 |
| Industrial | 6 | 0 | 6 |
| Total | <u>4,982</u> | <u>0</u> | <u>4,982</u> |

B) Rates

| SEWER | Current | Prior | Prior |
|--|-----------------|-----------------|-----------------|
| Date of Last Rate Increase | <u>07/01/23</u> | <u>07/01/22</u> | <u>07/01/21</u> |
| Minimum - First 1,500 Gallons | \$24.96 | \$24.47 | \$23.99 |
| Next 8,500 Gallons, per 1,000 Gallons | 10.39 | 10.19 | 9.99 |
| Next 15,000 Gallons, per 1,000 Gallons | 9.50 | 9.31 | 9.13 |
| Cost for 4,000 gallons | <u>\$50.94</u> | <u>\$49.95</u> | <u>\$48.97</u> |
| Increase % | 2.0% | 2.0% | |
| Affordability Index (Rate/MHI) | 1.1% | 1.1% | |

| WATER - Inside | Current | Prior | Prior |
|---------------------------------------|----------|----------|----------|
| Date of Last Rate Increase | 07/01/23 | 07/01/22 | 07/01/21 |
| Minimum - First 1,500 Gallons | \$12.11 | \$11.87 | \$11.64 |
| Next 3,500 Gallons, per 1,000 Gallons | 4.54 | 4.45 | 4.36 |
| Next 5,000 Gallons, per 1,000 Gallons | 3.58 | 3.51 | 3.44 |
| Cost for 4,000 gallons | \$23.46 | \$23.00 | \$22.54 |
| Increase % | 2.0% | 2.0% | |
| Affordability Index (Rate/MHI) | 0.5% | 0.5% | |

| WATER - Outside | Current | Prior | Prior |
|---------------------------------------|----------|----------|----------|
| Date of Last Rate Increase | 07/01/23 | 07/01/22 | 07/01/21 |
| Minimum - First 1,500 Gallons | \$19.82 | \$19.43 | \$19.05 |
| Next 3,500 Gallons, per 1,000 Gallons | 11.04 | 10.82 | 10.61 |
| Next 5,000 Gallons, per 1,000 Gallons | 6.56 | 6.43 | 6.30 |
| Cost for 4,000 gallons | \$47.42 | \$46.48 | \$45.58 |
| Increase % | 2.0% | 2.0% | |
| Affordability Index (Rate/MHI) | 1.0% | 1.0% | |

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population was 10,757 with a Median Household Income (MHI) of \$55,273. The MHI for the Commonwealth is \$55,454. The project will qualify for a 1.25% interest rate.

VIII. 2023 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness of \$2,237,133 will be credited to the loan balance.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2021, through June 30, 2023. The non-cash impacts of GASB 68 – Accounting and Financial Reporting for Pensions and GASB 75 – Accounting and Financial Reporting for Other Postemployment Benefit have been removed from the operating expenses. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total sewer and water revenues increased 26% from \$3.64 million in 2021 to \$4.59 million in 2023 due to rate increases. Operating expenses increased 41.3% from \$3.67 million to \$5.03 million during the same period. The debt coverage ratio was 0.3, 0.1, and 1.3 in 2021, 2022, and 2023.

The balance sheet reflects a current ratio of 1.1, a debt-to-equity ratio of 1.2, 49.0 days of sales in accounts receivable, and 3.8 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Sewer revenues will increase 2% each year due to COL increases.
- 2) Water revenues will increase 2% each year due to COL increases.
- 3) Expenses for sewer and water will increase 3% each year due to inflation.
- 4) Debt service coverage is 1.3 in FY2027 when principal and interest repayments begin.

Based on the pro forma assumptions, the utility shows adequate cash flow to repay the KIA Fund F loan.

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$214,000 total) of the final amount borrowed (prior to principal forgiveness, if any) to be funded annually (\$10,700 yearly) each December 1 for 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

| | <u>Outstanding</u> | <u>Maturity</u> |
|--|---------------------|-----------------|
| Series 2020A Revenue Bonds | \$8,657,000 | 2061 |
| Series 2020B Revenue Bonds | 3,087,000 | 2061 |
| Series 2013 Revenue Bonds | 1,634,500 | 2052 |
| Series 2016A Revenue Bonds | 1,219,500 | 2056 |
| Series 2016B Revenue Bonds | 632,500 | 2056 |
| Series 2015 Revenue Bonds | 599,000 | 2055 |
| Series 2012C Revenue Bonds | 1,757,500 | 2039 |
| Series 2015E Revenue Bonds | 1,440,417 | 2043 |
| Series 2020C Revenue Bonds | 1,275,000 | 2046 |
| KIA Loan F209-01 | 173,427 | 2030 |
| Series 2023A - Interim Loan | 1,141,277 | 2025 |
| Bank Loan | 85,166 | 2027 |
| KIA Loan A24-016S (i.a.o. \$2,623,000) | 0 | TBD |
| KIA Loan F24-005 (i.a.o. \$2,894,924) | 0 | TBD |
| KIA Loan B23-002 (i.a.o. \$635,000) | 0 | TBD |
| KIA Loan F24-030L (i.a.o. \$855,000) | 0 | TBD |
| | | |
| Total | \$21,702,287 | |

XI. CONTACTS

| Legal Applicant | |
|------------------------|--|
| Entity Name | City of Springfield fbo Springfield Water and Sewer Commission |
| Authorized Official | Chris Essex (Mayor) |
| County | Washington |
| Email | chris.essex@springfieldky.org |
| Phone | 859-336-5440 |
| Address | PO Box 307, 603 W Main Street Springfield, KY 40069 |

| Applicant Contact | |
|--------------------------|--------------------------------------|
| Name | Daren Thompson |
| Organization | Springfield Water & Sewer Commission |
| Email | daren.thompson@lebanonwaterworks.com |
| Phone | 859-336-5454 |
| Address | PO Box 307 Springfield, KY 40069 |

Project Administrator

| | |
|--------------|--------------------------------------|
| Name | Angela Culver |
| Organization | Springfield Water & Sewer Commission |
| Email | angela.culver@springfieldwater.org |
| Phone | 859-336-5454 |
| Address | PO Box 307 Springfield, KY 40069 |

Consulting Engineer

| | |
|-----------|---|
| PE Name | Jonathan Stephen Rehner |
| Firm Name | Bell Engineering |
| Email | jrehner@hkbell.com |
| Phone | 859-278-5412 |
| Address | 2480 Fortune Drive Suite 350 Lexington, KY 40509 |

XII. RECOMMENDATIONS

KIA staff recommends approval of the loan with the standard conditions.

**CITY OF SPRINGFIELD FBO SPRINGFIELD WATER AND SEWER COMMISSION
FINANCIAL SUMMARY (JUNE YEAR END)**

| | <u>Audited</u> <u>2021</u> | <u>Audited</u> <u>2022</u> | <u>Audited</u> <u>2023</u> | <u>Projected</u> <u>2024</u> | <u>Projected</u> <u>2025</u> | <u>Projected</u> <u>2026</u> | <u>Projected</u> <u>2027</u> | <u>Projected</u> <u>2028</u> |
|--|-------------------------------|-------------------------------|-------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| Balance Sheet | | | | | | | | |
| Assets | | | | | | | | |
| Current Assets | 1,989,576 | 1,875,679 | 2,011,490 | 2,036,177 | 2,138,835 | 2,326,685 | 2,408,350 | 2,484,796 |
| Other Assets | 43,266,848 | 45,792,479 | 46,944,567 | 46,806,589 | 45,101,664 | 43,601,927 | 52,512,283 | 50,750,137 |
| Total | 45,256,424 | 47,668,158 | 48,956,057 | 48,842,766 | 47,240,499 | 45,928,612 | 54,920,633 | 53,234,933 |
| Liabilities & Equity | | | | | | | | |
| Current Liabilities | 9,263,008 | 952,606 | 1,820,783 | 1,901,621 | 1,939,298 | 1,980,473 | 2,254,973 | 2,260,632 |
| Long Term Liabilities | 16,580,740 | 24,416,803 | 24,944,481 | 25,813,388 | 25,141,418 | 24,452,473 | 29,238,659 | 28,319,455 |
| Total Liabilities | 25,843,748 | 25,369,409 | 26,765,264 | 27,715,009 | 27,080,716 | 26,432,946 | 31,493,632 | 30,580,087 |
| Net Assets | 19,412,676 | 22,298,749 | 22,190,793 | 21,127,757 | 20,159,783 | 19,495,666 | 23,427,001 | 22,654,846 |
| Cash Flow | | | | | | | | |
| Revenues | 3,644,502 | 4,016,762 | 4,591,062 | 4,636,144 | 4,952,293 | 5,399,061 | 5,502,428 | 5,607,862 |
| Operating Expenses | 2,420,284 | 2,614,582 | 3,420,611 | 3,527,229 | 3,632,926 | 3,741,794 | 3,880,528 | 3,996,026 |
| Other Income | 77,932 | 29,509 | 52,572 | 52,572 | 52,572 | 52,572 | 52,572 | 52,572 |
| Cash Flow Before Debt Service | 1,302,150 | 1,431,689 | 1,223,023 | 1,161,487 | 1,371,939 | 1,709,839 | 1,674,472 | 1,664,408 |
| Debt Service | | | | | | | | |
| Existing Debt Service | 3,806,799 | 9,903,538 | 968,061 | 1,068,202 | 1,071,149 | 1,070,594 | 1,213,903 | 1,231,437 |
| Proposed KIA Loan | 0 | 0 | 0 | 0 | 0 | 0 | 121,739 | 121,739 |
| Total Debt Service | 3,806,799 | 9,903,538 | 968,061 | 1,068,202 | 1,071,149 | 1,070,594 | 1,335,642 | 1,353,176 |
| Cash Flow After Debt Service | (2,504,649) | (8,471,849) | 254,962 | 93,285 | 300,790 | 639,245 | 338,830 | 311,232 |
| Ratios | | | | | | | | |
| Current Ratio | 0.2 | 2.0 | 1.1 | 1.1 | 1.1 | 1.2 | 1.1 | 1.1 |
| Debt to Equity | 1.3 | 1.1 | 1.2 | 1.3 | 1.3 | 1.4 | 1.3 | 1.3 |
| Days Sales in Accounts Receivable | 61.5 | 56.7 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 |
| Months Operating Expenses in Unrestricted Cash | 5.4 | 4.4 | 3.8 | 3.7 | 3.8 | 4.1 | 4.2 | 4.3 |
| Debt Coverage Ratio | 0.3 | 0.1 | 1.3 | 1.1 | 1.3 | 1.6 | 1.3 | 1.2 |

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-014L) FOR AN AMOUNT UP TO \$220,000 TO THE GRAYSON COUNTY WATER DISTRICT, GRAYSON COUNTY, KENTUCKY

WHEREAS, the Kentucky Infrastructure Authority (the "Authority") has been duly created as a body corporate and politic constituting a public corporation and a governmental agency of the Commonwealth of Kentucky pursuant to Chapter 224A of the Kentucky Revised Statutes (the "Act"); and

WHEREAS, pursuant to the Act, the Authority is duly and legally authorized to make loans to Governmental Agencies for the purpose of providing funds for the construction and acquisition of sanitary sewer facilities, water facilities or other types of infrastructure, and in that regard, to enter into Assistance Agreements with such Governmental Agencies governing the provisions in respect of which such loans are to be made, the amounts thereof and the repayment provisions in respect thereto; and

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Drinking Water Revolving Loan Program (Fund F) with the Grayson County Water District, subject to final determination of amount when the factors involving such financing have been determined; and

WHEREAS, the Authority will, in the near future, authorize and issue a series of Infrastructure Authority Revenue Bonds for the purpose of funding loans to various governmental agencies, such series of Bonds to be known as Kentucky Infrastructure Authority Revenue Bonds with the appropriate Series designation; and

WHEREAS, the Authority wishes to establish terms and conditions on said Fund F loans prior to the issuance of Authority Revenue Bonds and recognizes that additional planning and design of the financed projects are required.

NOW, THEREFORE, THE KENTUCKY INFRASTRUCTURE AUTHORITY, ACTING BY AND THROUGH ITS BOARD OF DIRECTORS AS ITS DULY AUTHORIZED AND EMPOWERED GOVERNING BODY, DOES HEREBY RESOLVE AND ORDER, AS FOLLOWS:

Section 1. All statements of fact set forth in the preambles to this Resolution and Order are incorporated herein by reference, the same as if set forth verbatim. All such statements of fact are hereby declared to be true and accurate in all material respects.

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$220,000 of project expense including capitalized interest for the construction period, to the Grayson County Water District for the Lead Inventory and Replacement Plan project. Such amounts are

subject to adjustment by further action of the Authority or may be adjusted by action of the Executive Director at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. Principal forgiveness of 100%, not to exceed \$220,000, will be deducted from the approved loan amount.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 11th day of April, 2024.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

NATALIE LILE, ASST. GENERAL COUNSEL
KENTUCKY INFRASTRUCTURE AUTHORITY



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

300 Sower Boulevard
Frankfort, Kentucky 40601
Phone: (502) 564-2150
Fax: 502-564-4245

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

March 26, 2024

Sandy Williams, Executive Director
Kentucky Infrastructure Authority
100 Airport Road, 3rd Floor.
Frankfort, Kentucky 40601

Re: F24-014L
Grayson County Water District -33893

Dear Mrs. Williams:

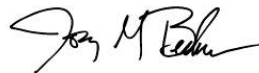
The Division of Water (DOW) hereby certifies that the Grayson County Water District is eligible to receive \$220,000.00 from the Drinking Water State Revolving Fund - Lead Service Line Replacement appropriation. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

This project is to perform a Lead Service Line inventory on the Grayson County Water District’s drinking water distribution system. Due to the individual nature of the lead inventory and replacement projects, elements of plans and specifications review, environmental review, and procurement will be assessed on a case-by-case basis.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Luke Morgan, Project Manager, at (502) 782-4219.

Sincerely,

 Recoverable Signature



For:
Sarah Gaudin, Director
Division of Water

PM/JB: LM

- c: Debbie Landrum, Kentucky Infrastructure Authority
- Nancy Cain, Grayson County Water District
- Holly Nicholas, Kentucky Engineering Group, PLLC
- James C. Thompson, PE Kentucky Engineering Group PLLC

| | | | | |
|---|---|-------------------------|------------------------------|---------------------|
| EXECUTIVE SUMMARY | | Reviewer | John Brady | |
| KENTUCKY INFRASTRUCTURE AUTHORITY | | Date | April 11, 2024 | |
| FUND F, FEDERALLY ASSISTED DRINKING WATER | | KIA Loan Number | F24-014L | |
| REVOLVING LOAN FUND | | WRIS Number | WX21085047 | |
| BORROWER | GRAYSON COUNTY WATER DISTRICT GRAYSON COUNTY | | | |
| BRIEF DESCRIPTION | | | | |
| <p>The Grayson County Water District (GCWD) is requesting a Fund F loan in the amount of \$220,000 for the Lead Inventory and Replacement project. This project will enable the GCWD to comply with the revised EPA Lead and Copper Rule. The GCWD will begin the inventory of public and private service lines and connections in the distribution system to determine which, if any, are composed of lead piping. They will then gather data within areas of its distribution system that were constructed prior to 1987. It will establish a data management system and GIS inventory as required by the revised EPA rule. The inventory is being collected and stored using ARCGIS Online and is formatted to meet all the requirements set by DOW. All data is being collected by several different processes that include a customer survey, local PVA records, as built records, installation dates, and visual inspections.</p> | | | | |
| PROJECT FINANCING | | PROJECT BUDGET | | |
| Fund F Loan | \$220,000 | Administrative Expenses | \$8,000 | |
| | | Legal Expenses | 10,000 | |
| | | Construction | 120,000 | |
| | | Equipment | 70,000 | |
| | | Contingency | 12,000 | |
| TOTAL | \$220,000 | TOTAL | \$220,000 | |
| REPAYMENT | Rate | 0.00% | Est. Annual Payment | N/A |
| | Term | N/A | 1st Payment | N/A |
| PROFESSIONAL SERVICES | | | | |
| | Bond Counsel | Dinsmore & Shohl, LLP | | |
| DEBT PER CUSTOMER | Existing | \$855 | | |
| RESIDENTIAL RATES | Current | <u>Users</u> 8,077 | <u>Avg. Bill</u> \$45.97 | (for 4,000 gallons) |
| REGIONAL COORDINATION This project is consistent with regional planning recommendations. | | | | |
| CASHFLOW | Cash Flow Before Debt Service | Debt Service | Cash Flow After Debt Service | Coverage Ratio |
| Audited 2020 | 934,624 | 835,496 | 99,128 | 1.1 |
| Audited 2021 | 1,024,383 | 770,442 | 253,941 | 1.3 |
| Audited 2022 | 928,011 | 648,764 | 279,247 | 1.4 |
| Projected 2023 | 1,008,130 | 592,172 | 415,958 | 1.7 |
| Projected 2024 | 1,028,476 | 590,145 | 438,331 | 1.7 |
| Projected 2025 | 970,657 | 586,842 | 383,815 | 1.7 |
| Projected 2026 | 911,682 | 803,343 | 108,339 | 1.1 |
| Projected 2027 | 851,527 | 788,731 | 62,796 | 1.1 |

Reviewer: John Brady
 Date: April 11, 2024
 Loan Number: F24-014L

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND F)
 GRAYSON COUNTY WATER DISTRICT
 PROJECT REVIEW
 WX21085047**

I. PROJECT DESCRIPTION

The Grayson County Water District (GCWD) is requesting a Fund F loan in the amount of \$220,000 for the Lead Inventory and Replacement project. This project will enable the GCWD to comply with the revised EPA Lead and Copper Rule. The GCWD will begin the inventory of public and private service lines and connections in the distribution system to determine which, if any, are composed of lead piping. They will then gather data within areas of its distribution system that were constructed prior to 1987. It will establish a data management system and GIS inventory as required by the revised EPA rule. The inventory is being collected and stored using ARCGIS Online and is formatted to meet all the requirements set by DOW. All data is being collected by several different processes that include a customer survey, local PVA records, as built records, installation dates, and visual inspections.

The GCWD currently serves 7,656 residential customers and 421 commercial and industrial customers.

II. PROJECT BUDGET

| | Total |
|-------------------------|-------------------|
| Administrative Expenses | \$ 8,000 |
| Legal Expenses | 10,000 |
| Construction | 120,000 |
| Equipment | 70,000 |
| Contingency | 12,000 |
| Total | \$ 220,000 |

III. PROJECT FUNDING

| | Amount | % |
|--------------|-------------------|-------------|
| Fund F Loan | \$ 220,000 | 100% |
| Total | \$ 220,000 | 100% |

IV. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

| <u>Customers</u> | <u>Current</u> |
|------------------|----------------|
| Residential | 7,656 |
| Commercial | 362 |
| Industrial | 59 |
| Total | 8,077 |

B) Rates

| | <u>Current</u> | <u>Prior</u> |
|--------------------------------|----------------|--------------|
| Date of Last Rate Increase | 06/10/23 | 12/14/21 |
| Minimum (First 1,500 gallons) | \$21.02 | \$20.37 |
| Next 8,500 gallons (per 1,000) | 9.98 | 9.55 |
| Cost for 4,000 gallons | \$45.97 | \$44.25 |
| Increase % | 3.9% | 5.3% |
| Affordability Index (Rate/MHI) | 1.4% | 1.3% |

V. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population was 16,538 with a Median Household Income (MHI) of \$40,654. The MHI for the Commonwealth is \$55,454.

VI. 2023 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project qualifies for 100% principal forgiveness, in the amount of \$220,000.

VII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended December 31, 2020 through December 31, 2022. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total water revenues increased 15.5% from \$3.54 million in 2020 to \$4.09 million in 2022. Operating expenses increased 20.2% from \$2.64 million to \$3.17 million during the same period. The debt coverage ratio was 1.1, 1.3, and 1.4 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 1.2, a debt-to-equity ratio of 0.5, 33.1 days of sales in accounts receivable, and 0.8 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

The GCWD is regulated by the Public Service Commission (PSC) and will need to comply with any necessary filings or required approvals by the PSC.

VIII. CONTACTS

| Legal Applicant | |
|------------------------|--|
| Entity Name | Grayson County Water District |
| Authorized Official | Nancy Cain (Chairman) |
| County | Grayson |
| Email | gcwd@graysonwater.com |
| Phone | (270) 259-2917 |
| Address | 21 Shull White Rd Leitchfield, KY 42754 |

| Applicant Contact | |
|--------------------------|--|
| Name | Jeremy Woosley |
| Organization | Grayson County Water District |
| Email | jwoosley@graysonwater.com |
| Phone | (270) 259-2917 |
| Address | 21 Shull White Rd Leitchfield, KY 42754 |

Project Administrator

| | |
|--------------|-------------------------------------|
| Name | Holly Nicholas |
| Organization | Kentucky Engineering Group, PLLC |
| Email | hnicholas@kyengr.com |
| Phone | (859) 333-9742 |
| Address | PO Box 1034 Versailles, KY 40383 |

IX. RECOMMENDATIONS

KIA staff recommends approval of the loan with the standard conditions.

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-019L) FOR AN AMOUNT UP TO \$100,000 TO THE ROWAN WATER ASSOCIATION, ROWAN COUNTY, KENTUCKY

WHEREAS, the Kentucky Infrastructure Authority (the "Authority") has been duly created as a body corporate and politic constituting a public corporation and a governmental agency of the Commonwealth of Kentucky pursuant to Chapter 224A of the Kentucky Revised Statutes (the "Act"); and

WHEREAS, pursuant to the Act, the Authority is duly and legally authorized to make loans to Governmental Agencies for the purpose of providing funds for the construction and acquisition of sanitary sewer facilities, water facilities or other types of infrastructure, and in that regard, to enter into Assistance Agreements with such Governmental Agencies governing the provisions in respect of which such loans are to be made, the amounts thereof and the repayment provisions in respect thereto; and

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Drinking Water Revolving Loan Program (Fund F) with the Rowan Water Association, subject to final determination of amount when the factors involving such financing have been determined; and

WHEREAS, the Authority will, in the near future, authorize and issue a series of Infrastructure Authority Revenue Bonds for the purpose of funding loans to various governmental agencies, such series of Bonds to be known as Kentucky Infrastructure Authority Revenue Bonds with the appropriate Series designation; and

WHEREAS, the Authority wishes to establish terms and conditions on said Fund F loans prior to the issuance of Authority Revenue Bonds and recognizes that additional planning and design of the financed projects are required.

NOW, THEREFORE, THE KENTUCKY INFRASTRUCTURE AUTHORITY, ACTING BY AND THROUGH ITS BOARD OF DIRECTORS AS ITS DULY AUTHORIZED AND EMPOWERED GOVERNING BODY, DOES HEREBY RESOLVE AND ORDER, AS FOLLOWS:

Section 1. All statements of fact set forth in the preambles to this Resolution and Order are incorporated herein by reference, the same as if set forth verbatim. All such statements of fact are hereby declared to be true and accurate in all material respects.

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$100,000 of project expense including capitalized interest for the construction period, to the Rowan Water Association for the Lead and Copper Line and Components Assessment project. Such

amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Executive Director at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. Principal forgiveness of 100%, not to exceed \$100,000, will be deducted from the approved loan amount.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 11th day of April, 2024.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

NATALIE LILE, ASST. GENERAL COUNSEL
KENTUCKY INFRASTRUCTURE AUTHORITY



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

300 Sower Boulevard
Frankfort, Kentucky 40601
Phone: (502) 564-2150
Fax: 502-564-4245

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

March 26, 2024

Sandy Williams, Executive Director
Kentucky Infrastructure Authority
100 Airport Road, 3rd Floor.
Frankfort, Kentucky 40601

Re: F24-019L
Rowan Water Inc --34100

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the Rowan Water Inc. is eligible to receive \$100,000.00 from the Drinking Water State Revolving Fund - Lead Service Line Replacement appropriation. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

This project is to perform a Lead Service Line inventory on the Rowan Water Inc.'s drinking water distribution system. Due to the individual nature of the lead inventory and replacement projects, elements of plans and specifications review, environmental review, and procurement will be assessed on a case-by-case basis.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Luke Morgan, Project Manager, at (502) 782-4219.

Sincerely,

 Recoverable Signature

For:
Sarah Gaudin, Interim Director
Division of Water

PM/JB: LM

- c: Debbie Landrum, Kentucky Infrastructure Authority
- Larry Johnson, Rowan Water Inc.
- Ben Hamm, Gateway Area Development District

| | | | | |
|--|----------------------------------|-------------------------|------------------------------|---------------------|
| EXECUTIVE SUMMARY | | Reviewer | John Brady | |
| KENTUCKY INFRASTRUCTURE AUTHORITY | | Date | April 11, 2024 | |
| FUND F, FEDERALLY ASSISTED DRINKING WATER | | KIA Loan Number | F24-019L | |
| REVOLVING LOAN FUND | | WRIS Number | WX21205060 | |
| BORROWER | ROWAN WATER INC ROWAN COUNTY | | | |
| BRIEF DESCRIPTION | | | | |
| <p>The Rowan Water Association is requesting a Fund F loan in the amount of \$100,000 for the Lead and Copper Line and Components Assessment project. This project is necessary to conduct a Lead Service Line inventory of all the public and private service lines in their water distribution system, as required by the revised EPA Lead and Copper Rule, to identify which lines, if any, are made of lead piping. Work will include procurement of professional services to aid in review and summary of historic records, existing data and visual inspections on existing service lines as well as active/invasive investigations of existing service lines. Investigative actions may include acquiring customer provided data by means of education campaigns, surveys, mailings, and advertisement. Water quality sampling may also be needed. For data management and format of submission they will be utilizing an Excel Inventory and Silver Smith GIS Data Software to review, update, and log the verification and location of Lead Service Lines and components. The Water Association will specify the method of verification of each service line and its location. The Water Association will also identify the length of the line and any components that may also need to be replaced, such as goosenecks, within their Excel Document.</p> | | | | |
| PROJECT FINANCING | | PROJECT BUDGET | | |
| Fund F Loan | \$100,000 | Administrative Expenses | \$5,000 | |
| | | Planning | 95,000 | |
| TOTAL | <u>\$100,000</u> | TOTAL | <u>\$100,000</u> | |
| REPAYMENT | Rate | 0.00% | Est. Annual Payment | N/A |
| | Term | N/A | 1st Payment | N/A |
| PROFESSIONAL SERVICES | | | | |
| | Bond Counsel | Dinsmore & Shohl, LLP | | |
| DEBT PER CUSTOMER | Existing | \$790 | | |
| RESIDENTIAL RATES | | | | |
| | Current | <u>Users</u> 7,460 | <u>Avg. Bill</u> \$46.13 | (for 4,000 gallons) |
| REGIONAL COORDINATION This project is consistent with regional planning recommendations. | | | | |
| CASHFLOW | Cash Flow Before Debt Service | Debt Service | Cash Flow After Debt Service | Coverage Ratio |
| Audited 2020 | 426,138 | 313,769 | 112,369 | 1.4 |
| Audited 2021 | 307,173 | 418,883 | (111,710) | 0.7 |
| Audited 2022 | 346,104 | 412,543 | (66,439) | 0.8 |
| Projected 2023 | 1,004,968 | 253,350 | 751,618 | 4.0 |
| Projected 2024 | 1,251,337 | 259,353 | 991,984 | 4.8 |
| Projected 2025 | 1,215,728 | 257,878 | 957,850 | 4.7 |
| Projected 2026 | 1,179,407 | 244,578 | 934,829 | 4.8 |
| Projected 2027 | 1,142,360 | 251,679 | 890,681 | 4.5 |

Reviewer: John Brady
 Date: April 11, 2024
 Loan Number: F24-019L

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND F)
 ROWAN WATER INC, ROWAN COUNTY
 PROJECT REVIEW
 WX21205060**

I. PROJECT DESCRIPTION

The Rowan Water Association is requesting a Fund F loan in the amount of \$100,000 for the Lead and Copper Line and Components Assessment project. This project is necessary to conduct a Lead Service Line inventory of all the public and private service lines in their water distribution system, as required by the revised EPA Lead and Copper Rule, to identify which lines, if any, are made of lead piping. Work will include procurement of professional services to aid in review and summary of historic records, existing data and visual inspections on existing service lines as well as active/invasive investigations of existing service lines. Investigative actions may include acquiring customer provided data by means of education campaigns, surveys, mailings, and advertisement. Water quality sampling may also be needed. For data management and format of submission they will be utilizing an Excel Inventory and Silver Smith GIS Data Software to review, update, and log the verification and location of Lead Service Lines and components. The Water Association will specify the method of verification of each service line and its location. The Water Association will also identify the length of the line and any components that may also need to be replaced, such as goosenecks, within their Excel Document.

Rowan Water currently serves 7,319 residential customers and 131 commercial and industrial customers.

II. PROJECT BUDGET

| | Total |
|-------------------------|-------------------|
| Administrative Expenses | \$ 5,000 |
| Planning | 95,000 |
| Total | \$ 100,000 |

III. PROJECT FUNDING

| | Amount | % |
|--------------|-------------------|-------------|
| Fund F Loan | \$ 100,000 | 100% |
| Total | \$ 100,000 | 100% |

IV. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

| <u>Customers</u> | <u>Current</u> |
|------------------|----------------|
| Residential | 7,319 |
| Commercial | 137 |
| Industrial | 4 |
| Total | <u>7,460</u> |

B) Rates

| | <u>Current</u> | <u>Prior</u> |
|--------------------------------|----------------|--------------|
| Date of Last Rate Increase | 03/23/23 | 12/19/19 |
| Minimum (First 2,000 gallons) | \$25.05 | \$19.42 |
| Next 3,000 gallons (per 1,000) | 10.54 | 8.17 |
| Cost for 4,000 gallons | \$46.13 | \$35.76 |
| Increase % | 29.0% | |
| Affordability Index (Rate/MHI) | 1.3% | 1.0% |

V. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population was 16,804 with a Median Household Income (MHI) of \$43,041. The MHI for the Commonwealth is \$55,454.

VI. 2023 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project qualifies for 100% principal forgiveness, in the amount of \$100,000.

VII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended December 31, 2020 through December 31, 2022. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total water revenues increased 2.8% from \$3.27 million in 2020 to \$3.36 million in 2022. Operating expenses increased 4.4% from \$2.90 million to \$3.03 million during the same period. The debt coverage ratio was 1.4, 0.7, and 0.8 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 1.4, a debt-to-equity ratio of 1.2, 38.1 days of sales in accounts receivable, and 1.7 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

The Rowan Water Association is regulated by the Public Service Commission (PSC) and will need to comply with any necessary filings or required approvals by the PSC.

VIII. CONTACTS

| Legal Applicant | |
|------------------------|---|
| Entity Name | Rowan Water Inc |
| Authorized Official | Larry Johnson (Chairman) |
| County | Rowan |
| Email | rowanwater@windstream.net |
| Phone | (606) 784-9818 |
| Address | 1765 Christy Creek Rd Morehead, KY 40351 |

| Applicant Contact | |
|--------------------------|---|
| Name | Jerry Patrick |
| Organization | Rowan Water Inc |
| Email | rowanwater@windstream.net |
| Phone | (606) 784-9818 |
| Address | 1765 Christy Creek Rd Morehead, KY 40351 |

Project Administrator

| | |
|--------------|--|
| Name | Ben Hamm |
| Organization | Gateway ADD |
| Email | benjamin.hamm@ky.gov |
| Phone | (606) 780-0090 |
| Address | 110 Lake Park Dr Morehead, KY 40351 |

IX. RECOMMENDATIONS

KIA staff recommends approval of the loan with the standard conditions.

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-027L) FOR AN AMOUNT UP TO \$214,000 TO THE CITY OF DANVILLE, BOYLE COUNTY, KENTUCKY

WHEREAS, the Kentucky Infrastructure Authority (the "Authority") has been duly created as a body corporate and politic constituting a public corporation and a governmental agency of the Commonwealth of Kentucky pursuant to Chapter 224A of the Kentucky Revised Statutes (the "Act"); and

WHEREAS, pursuant to the Act, the Authority is duly and legally authorized to make loans to Governmental Agencies for the purpose of providing funds for the construction and acquisition of sanitary sewer facilities, water facilities or other types of infrastructure, and in that regard, to enter into Assistance Agreements with such Governmental Agencies governing the provisions in respect of which such loans are to be made, the amounts thereof and the repayment provisions in respect thereto; and

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Drinking Water Revolving Loan Program (Fund F) with the City of Danville, subject to final determination of amount when the factors involving such financing have been determined; and

WHEREAS, the Authority will, in the near future, authorize and issue a series of Infrastructure Authority Revenue Bonds for the purpose of funding loans to various governmental agencies, such series of Bonds to be known as Kentucky Infrastructure Authority Revenue Bonds with the appropriate Series designation; and

WHEREAS, the Authority wishes to establish terms and conditions on said Fund F loans prior to the issuance of Authority Revenue Bonds and recognizes that additional planning and design of the financed projects are required.

NOW, THEREFORE, THE KENTUCKY INFRASTRUCTURE AUTHORITY, ACTING BY AND THROUGH ITS BOARD OF DIRECTORS AS ITS DULY AUTHORIZED AND EMPOWERED GOVERNING BODY, DOES HEREBY RESOLVE AND ORDER, AS FOLLOWS:

Section 1. All statements of fact set forth in the preambles to this Resolution and Order are incorporated herein by reference, the same as if set forth verbatim. All such statements of fact are hereby declared to be true and accurate in all material respects.

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$214,000 of project expense including capitalized interest for the construction period, to the City of Danville for the Danville LCCR Inventory and Assessment project. Such amounts are subject to

adjustment by further action of the Authority or may be adjusted by action of the Executive Director at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. Principal forgiveness of 100%, not to exceed \$214,000, will be deducted from the approved loan amount.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 11th day of April, 2024.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

NATALIE LILE, ASST. GENERAL COUNSEL
KENTUCKY INFRASTRUCTURE AUTHORITY



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

300 Sower Boulevard
Frankfort, Kentucky 40601
Phone: (502) 564-2150
Fax: 502-564-4245

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

March 26, 2024

Sandy Williams, Executive Director
Kentucky Infrastructure Authority
100 Airport Road, 3rd Floor.
Frankfort, Kentucky 40601

Re: F24-027L
City of Danville --367

Dear Mrs. Williams:


The Division of Water (DOW) hereby certifies that the City of Danville is eligible to receive \$214,000.00 from the Drinking Water State Revolving Fund - Lead Service Line Replacement appropriation. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

This project is to perform a Lead Service Line inventory on the City of Danville’s drinking water distribution system. Due to the individual nature of the lead inventory and replacement projects, elements of plans and specifications review, environmental review, and procurement will be assessed on a case-by-case basis.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Luke Morgan, Project Manager, at (502) 782-4219.

Sincerely,

 Recoverable Signature



For:
Sandy Gaudin, Director
Division of Water

PM/JB: LM

- c: Debbie Landrum, Kentucky Infrastructure Authority
- Honorable J.H. Atkins, City of Danville
- Erica Engle, City of Danville
- Richard Kyle Smith, PE, Hdr Engineering Inc.

| | | | | |
|---|--|-------------------------|------------------------------|---------------------|
| EXECUTIVE SUMMARY | | Reviewer | John Brady | |
| KENTUCKY INFRASTRUCTURE AUTHORITY | | Date | April 11, 2024 | |
| FUND F, FEDERALLY ASSISTED DRINKING WATER | | KIA Loan Number | F24-027L | |
| REVOLVING LOAN FUND | | WRIS Number | WX21021040 | |
| BORROWER | CITY OF DANVILLE BOYLE COUNTY | | | |
| BRIEF DESCRIPTION | | | | |
| The City of Danville is requesting a Fund F loan in the amount of \$214,000 for the LCCR Inventory and Assessment project. The City of Danville's Municipal Utilities Department has begun initial data review of its current water customer base as it relates to prevalence of lead service lines with early attention given to disadvantaged communities in the city and county. It is anticipated, based upon system age and early data, over 500 services may be affected. The City is formalizing its approach to conform with KY DOW and EPA guidelines in its inventory and assessment plan. The initial steps include reviewing mapping, PVA records, and conducting plumbing code research. | | | | |
| PROJECT FINANCING | | PROJECT BUDGET | | |
| Fund F Loan | \$214,000 | Administrative Expenses | \$25,000 | |
| | | Legal Expenses | 15,000 | |
| | | Land, Easements | 1,500 | |
| | | Planning | 50,000 | |
| | | Eng - Design / Const | 7,500 | |
| | | Eng - Other | 100,000 | |
| | | Other | 15,000 | |
| TOTAL | \$214,000 | TOTAL | \$214,000 | |
| REPAYMENT | Rate | 0.00% | Est. Annual Payment | N/A |
| | Term | N/A | 1st Payment | N/A |
| PROFESSIONAL SERVICES | | | | |
| | Bond Counsel | Dinsmore & Shohl, LLP | | |
| DEBT PER CUSTOMER | Existing | \$4,280 | | |
| RESIDENTIAL RATES | Current | <u>Users</u> 11,180 | <u>Avg. Bill</u> \$35.90 | (for 4,000 gallons) |
| REGIONAL COORDINATION | This project is consistent with regional planning recommendations. | | | |
| CASHFLOW | Cash Flow Before Debt Service | Debt Service | Cash Flow After Debt Service | Coverage Ratio |
| Audited 2020 | 2,668,598 | 2,553,926 | 114,672 | 1.0 |
| Audited 2021 | 2,524,544 | 2,713,766 | (189,222) | 0.9 |
| Audited 2022 | 2,644,320 | 2,810,395 | (166,075) | 0.9 |
| Projected 2023 | 3,155,505 | 2,483,757 | 671,748 | 1.3 |
| Projected 2024 | 3,667,651 | 2,448,577 | 1,219,074 | 1.5 |
| Projected 2025 | 3,715,538 | 2,720,934 | 994,604 | 1.4 |
| Projected 2026 | 3,780,088 | 2,739,290 | 1,040,798 | 1.4 |
| Projected 2027 | 3,836,039 | 3,018,652 | 817,387 | 1.3 |

Reviewer: John Brady
 Date: April 11, 2024
 Loan Number: F24-027L

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND F)
 CITY OF DANVILLE, BOYLE COUNTY
 PROJECT REVIEW
 WX21021040**

I. PROJECT DESCRIPTION

The City of Danville is requesting a Fund F loan in the amount of \$214,000 for the LCCR Inventory and Assessment project. The City of Danville's Municipal Utilities Department has begun initial data review of its current water customer base as it relates to prevalence of lead service lines with early attention given to disadvantaged communities in the city and county. It is anticipated, based upon system age and early data, over 500 services may be affected. The City is formalizing its approach to conform with KY DOW and EPA guidelines in its inventory and assessment plan. The initial steps include reviewing mapping, PVA records, and conducting plumbing code research.

The City currently serves 11,142 residential customers and 38 commercial and industrial customers.

II. PROJECT BUDGET

| | <u>Total</u> |
|---------------------------|-------------------|
| Administrative Expenses | \$ 25,000 |
| Legal Expenses | 15,000 |
| Land, Easements | 1,500 |
| Planning | 50,000 |
| Engineering Fees - Design | 7,500 |
| Engineering Fees - Other | 100,000 |
| Other | 15,000 |
| Total | \$ 214,000 |

III. PROJECT FUNDING

| | <u>Amount</u> | <u>%</u> |
|--------------|-------------------|-------------|
| Fund F Loan | \$ 214,000 | 100% |
| Total | \$ 214,000 | 100% |

IV. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

| Customers | Current |
|-----------------------|---------|
| Residential | 11,142 |
| Commercial/Industrial | 32 |
| Wholesale | 6 |
| Total | 11,180 |

B) Rates

| Water | Current | Prior |
|---------------------------------|----------|----------|
| Date of Last Increase | 7/1/2023 | 7/1/2022 |
| Minimum Monthly | 10.60 | 9.96 |
| First 100 Cubic Feet | 10.60 | 9.96 |
| Next 200 Cubic Feet (per 100) | 3.54 | 3.32 |
| Next 1,500 Cubic Feet (per 100) | 2.65 | 2.48 |
| Cost for 4,000 Gallons | \$23.89 | \$22.43 |
| Increase % | 6.5% | 7.0% |
| Affordability Index (Rate/MHI) | 1.0% | 1.0% |

| Sewer | Current | Prior |
|--------------------------------|----------|----------|
| Date of Last Increase | 7/1/2023 | 7/1/2022 |
| Minimum Monthly | 6.18 | 5.80 |
| Per 100 Cubic Feet | 5.56 | 5.22 |
| Cost for 4,000 Gallons | \$35.90 | \$33.71 |
| Increase % | 6.5% | 7.0% |
| Affordability Index (Rate/MHI) | 1.0% | 0.9% |

V. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population was 20,839 with a Median Household Income (MHI) of \$44,142. The MHI for the Commonwealth is \$55,454.

VI. 2023 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.

2) Additional Subsidization – This project qualifies for 100% principal forgiveness, in the amount of \$214,000.

VII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2020 through June 30, 2022. The non-cash impacts of GASB 68 – Accounting and Financial Reporting for Pensions and GASB 75 – Accounting and Financial Reporting for Other Postemployment Benefit have been removed from the operating expenses. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total revenues increased 9.7% from \$9.58 million in 2020 to \$10.51 million in 2022. Operating expenses increased 5.5% from \$7.11 to \$7.89 million during the same period. The debt coverage ratio was 1.0, 0.9, and 0.9 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 1.0, a debt-to-equity ratio of 2.7, 20.5 days of sales in accounts receivable, and 9.4 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

VIII. CONTACTS

| | |
|------------------------|----------------------------------|
| Legal Applicant | |
| Entity Name | City of Danville |
| Authorized Official | James "J.H" Atkins (Mayor) |
| County | Boyle |
| Email | jatkins@danvilleky.gov |
| Phone | 859-238-1200 |
| Address | PO Box 670 Danville, KY 40422 |

| Applicant Contact | |
|--------------------------|--|
| Name | Marshall Carrier |
| Organization | City of Danville |
| Email | mcarrier@danvilleky.gov |
| Phone | 859-238-1241 |
| Address | 387 E Lexington Avenue Danville, KY 40422 |

| Project Administrator | |
|------------------------------|----------------------------------|
| Name | Ashley Raider |
| Organization | City of Danville |
| Email | araider@danvilleky.gov |
| Phone | (859) 238-1200 |
| Address | PO Box 670 Danville, KY 40422 |

IX. RECOMMENDATIONS

KIA staff recommends approval of the loan with the standard conditions.

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-033L) FOR AN AMOUNT UP TO \$100,000 TO THE BATH COUNTY WATER DISTRICT, BATH COUNTY, KENTUCKY

WHEREAS, the Kentucky Infrastructure Authority (the "Authority") has been duly created as a body corporate and politic constituting a public corporation and a governmental agency of the Commonwealth of Kentucky pursuant to Chapter 224A of the Kentucky Revised Statutes (the "Act"); and

WHEREAS, pursuant to the Act, the Authority is duly and legally authorized to make loans to Governmental Agencies for the purpose of providing funds for the construction and acquisition of sanitary sewer facilities, water facilities or other types of infrastructure, and in that regard, to enter into Assistance Agreements with such Governmental Agencies governing the provisions in respect of which such loans are to be made, the amounts thereof and the repayment provisions in respect thereto; and

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Drinking Water Revolving Loan Program (Fund F) with the Bath County Water District, subject to final determination of amount when the factors involving such financing have been determined; and

WHEREAS, the Authority will, in the near future, authorize and issue a series of Infrastructure Authority Revenue Bonds for the purpose of funding loans to various governmental agencies, such series of Bonds to be known as Kentucky Infrastructure Authority Revenue Bonds with the appropriate Series designation; and

WHEREAS, the Authority wishes to establish terms and conditions on said Fund F loans prior to the issuance of Authority Revenue Bonds and recognizes that additional planning and design of the financed projects are required.

NOW, THEREFORE, THE KENTUCKY INFRASTRUCTURE AUTHORITY, ACTING BY AND THROUGH ITS BOARD OF DIRECTORS AS ITS DULY AUTHORIZED AND EMPOWERED GOVERNING BODY, DOES HEREBY RESOLVE AND ORDER, AS FOLLOWS:

Section 1. All statements of fact set forth in the preambles to this Resolution and Order are incorporated herein by reference, the same as if set forth verbatim. All such statements of fact are hereby declared to be true and accurate in all material respects.

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$100,000 of project expense including capitalized interest for the construction period, to the Bath County Water District for the Lead and Copper Line and Components Assessment project. Such

amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Executive Director at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. Principal forgiveness of 100%, not to exceed \$100,000, will be deducted from the approved loan amount.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 11th day of April, 2024.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

NATALIE LILE, ASST. GENERAL COUNSEL
KENTUCKY INFRASTRUCTURE AUTHORITY



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

300 Sower Boulevard
Frankfort, Kentucky 40601
Phone: (502) 564-2150
Fax: 502-564-4245

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

March 29, 2024

Sandy Williams, Executive Director
Kentucky Infrastructure Authority
100 Airport Road, 3rd Floor
Frankfort, Kentucky 40601

Re: F24-033L
Bath County Water District--33781
Activity ID: FGL20240007

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the Bath County Water District is eligible to receive \$100,000.00 from the Drinking Water State Revolving Fund - Lead Service Line Replacement appropriation. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

This project is to perform a Lead Service Line inventory on the Bath County Water District’s drinking water distribution system. Due to the individual nature of the lead inventory and replacement projects, elements of plans and specifications review, environmental review, and procurement will be assessed on a case-by-case basis.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Amber Vaughn, Project Manager, at (502) 782-7121.

Sincerely,

For:
Sarah Gaddis, Director
Division of Water

SG/JB: av

c: Debbie Landrum, KIA
Sherri Greene, Bath County Water District
Ben Hamm, Gateway ADD

| | | | | |
|--|--|-------------------------|------------------------------|---------------------|
| EXECUTIVE SUMMARY | | Reviewer | John Brady | |
| KENTUCKY INFRASTRUCTURE AUTHORITY | | Date | April 11, 2024 | |
| FUND F, FEDERALLY ASSISTED DRINKING WATER | | KIA Loan Number | F24-033L | |
| REVOLVING LOAN FUND | | WRIS Number | WX21011046 | |
| BORROWER | BATH COUNTY WATER DISTRICT BATH COUNTY | | | |
| BRIEF DESCRIPTION | | | | |
| <p>The Bath County Water District is requesting a Fund F loan in the amount of \$100,000 for the Lead and Copper Line and Components Assessment project. This project is to conduct a Lead Service Line inventory of all the public and private service lines in their water distribution system, as required by the revised EPA Lead and Copper Rule, to identify which lines, if any, are made of lead piping. Work shall include procurement of professional services to aid in review and summary of historic records, existing data and visual inspections on existing service lines as well as active/invasive investigations of existing service lines. Investigative actions may include acquiring customer provided data by means of education campaigns, surveys, mailings, and advertisement. Water quality sampling may also be needed. Gateway Area Development District has created, in cooperation with Kentucky Rural Water Association, an ArcGIS Dashboard that will be utilized by Bath County Water District and professional services they may procure, to review, update, and log the verification and location of Lead Service Lines and components. Parties can specify the method of verification of each service line and its location. Parties can also identify the length of the line and any components that may also need to be replaced, such as goosenecks, within the created Dashboard.</p> | | | | |
| PROJECT FINANCING | | PROJECT BUDGET | | |
| Fund F Loan | \$100,000 | Administrative Expenses | \$5,000 | |
| | | Planning | 95,000 | |
| TOTAL | <u>\$100,000</u> | TOTAL | <u>\$100,000</u> | |
| REPAYMENT | Rate | 0.00% | Est. Annual Payment | N/A |
| | Term | N/A | 1st Payment | N/A |
| PROFESSIONAL SERVICES | | | | |
| | Bond Counsel | Dinsmore & Shohl, LLP | | |
| DEBT PER CUSTOMER | Existing | \$237 | | |
| RESIDENTIAL RATES | Current | <u>Users</u> 4,494 | <u>Avg. Bill</u> \$31.24 | (for 4,000 gallons) |
| REGIONAL COORDINATION | This project is consistent with regional planning recommendations. | | | |
| CASHFLOW | Cash Flow Before Debt Service | Debt Service | Cash Flow After Debt Service | Coverage Ratio |
| Audited 2020 | 297,702 | 74,207 | 223,495 | 4.0 |
| Audited 2021 | 322,727 | 100,647 | 222,080 | 3.2 |
| Audited 2022 | 199,917 | 75,509 | 124,408 | 2.6 |
| Projected 2023 | 180,925 | 46,645 | 134,280 | 3.9 |
| Projected 2024 | 243,479 | 73,153 | 170,326 | 3.3 |
| Projected 2025 | 221,285 | 110,603 | 110,682 | 2.0 |
| Projected 2026 | 198,648 | 110,953 | 87,695 | 1.8 |
| Projected 2027 | 175,558 | 110,774 | 64,784 | 1.6 |

Reviewer: John Brady
 Date: April 11, 2024
 Loan Number: F24-033L

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND F)
 BATH COUNTY WATER DISTRICT
 PROJECT REVIEW
 WX21011046**

I. PROJECT DESCRIPTION

The Bath County Water District (BCWD) is requesting a Fund F loan in the amount of \$100,000 for the Lead and Copper Line and Components Assessment project. This project is to conduct a Lead Service Line inventory of all the public and private service lines in their water distribution system, as required by the revised EPA Lead and Copper Rule, to identify which lines, if any, are made of lead piping. Work shall include procurement of professional services to aid in review and summary of historic records, existing data and visual inspections on existing service lines as well as active/invasive investigations of existing service lines. Investigative actions may include acquiring customer provided data by means of education campaigns, surveys, mailings, and advertisement. Water quality sampling may also be needed. Gateway Area Development District has created, in cooperation with Kentucky Rural Water Association, an ArcGIS Dashboard that will be utilized by the BCWD and professional services they may procure, to review, update, and log the verification and location of Lead Service Lines and components. Parties can specify the method of verification of each service line and its location. Parties can also identify the length of the line and any components that may also need to be replaced, such as goosenecks, within the created Dashboard.

The BCWD currently serves 4,377 residential customers and 117 commercial and industrial customers.

II. PROJECT BUDGET

| | Total |
|-------------------------|-------------------|
| Administrative Expenses | \$ 5,000 |
| Planning | 95,000 |
| Total | \$ 100,000 |

III. PROJECT FUNDING

| | Amount | % |
|--------------|-------------------|-------------|
| Fund F Loan | \$ 100,000 | 100% |
| Total | \$ 100,000 | 100% |

IV. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

| <u>Customers</u> | <u>Current</u> |
|------------------|----------------|
| Residential | 4,377 |
| Commercial | 98 |
| Other | 19 |
| Total | 4,494 |

B) Rates

| Water | <u>Current</u> | <u>Prior</u> | <u>Prior</u> |
|--------------------------------|----------------|--------------|--------------|
| Date of Last Rate Increase | 09/01/23 | 08/15/22 | 02/15/22 |
| Minimum (2,000 gallons) | \$17.54 | \$16.92 | \$16.90 |
| Next 3,000 gallons (per 1,000) | 6.85 | 6.61 | 6.60 |
| Cost for 4,000 gallons | \$31.24 | \$30.14 | \$30.10 |
| Increase % | 3.6% | 0.1% | |
| Affordability Index (Rate/MHI) | 0.8% | 0.8% | 0.8% |

V. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population was 10,083 with a Median Household Income (MHI) of \$46,522. The MHI for the Commonwealth is \$55,454.

VI. 2023 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project qualifies for 100% principal forgiveness, in the amount of \$100,000.

VII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended December 31, 2020 through December 31, 2022. The non-cash impacts of GASB 68 – Accounting and Financial Reporting for Pensions and GASB 75 – Accounting and Financial Reporting for Other Postemployment Benefit have been removed from the operating expenses. Percentage references in the History section

below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total water revenues increased 14% from \$2.13 million in 2020 to \$2.43 million in 2022. Operating expenses increased 15.9% from \$920,533 to \$1.07 million during the same period. The debt coverage ratio was 4.0, 3.2, and 2.6 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 4.0, a debt-to-equity ratio of 0.3, 50.6 days of sales in accounts receivable, and 4.5 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

The BCWD is regulated by the Public Service Commission (PSC) and will need to comply with any necessary filings or required approvals by the PSC.

VIII. CONTACTS

| Legal Applicant | |
|------------------------|-----------------------------------|
| Entity Name | Bath County Water District |
| Authorized Official | L.W. Patton (Chairman) |
| County | Bath |
| Email | bathcowater@roadrunner.com |
| Phone | (606) 683-6363 |
| Address | PO Box 369 Salt Lick, KY 40371 |

| Applicant Contact | |
|--------------------------|-----------------------------------|
| Name | Sherri Greene |
| Organization | Bath County Water District |
| Email | sgreenebathwater@roadrunner.com |
| Phone | (606) 683-6363 |
| Address | PO Box 369 Salt Lick, KY 40371 |

Project Administrator

| | |
|--------------|--|
| Name | Ben Hamm |
| Organization | Gateway ADD |
| Email | benjamin.hamm@ky.gov |
| Phone | (606) 780-0090 |
| Address | 110 Lake Park Dr Morehead, KY 40351 |

IX. RECOMMENDATIONS

KIA staff recommends approval of the loan with the standard conditions.

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-041L) FOR AN AMOUNT UP TO \$450,000 TO THE CITY OF GRAYSON F/B/O GRAYSON UTILITIES COMMISSION, CARTER COUNTY, KENTUCKY

WHEREAS, the Kentucky Infrastructure Authority (the "Authority") has been duly created as a body corporate and politic constituting a public corporation and a governmental agency of the Commonwealth of Kentucky pursuant to Chapter 224A of the Kentucky Revised Statutes (the "Act"); and

WHEREAS, pursuant to the Act, the Authority is duly and legally authorized to make loans to Governmental Agencies for the purpose of providing funds for the construction and acquisition of sanitary sewer facilities, water facilities or other types of infrastructure, and in that regard, to enter into Assistance Agreements with such Governmental Agencies governing the provisions in respect of which such loans are to be made, the amounts thereof and the repayment provisions in respect thereto; and

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Drinking Water Revolving Loan Program (Fund F) with the City of Grayson f/b/o Grayson Utilities Commission, subject to final determination of amount when the factors involving such financing have been determined; and

WHEREAS, the Authority will, in the near future, authorize and issue a series of Infrastructure Authority Revenue Bonds for the purpose of funding loans to various governmental agencies, such series of Bonds to be known as Kentucky Infrastructure Authority Revenue Bonds with the appropriate Series designation; and

WHEREAS, the Authority wishes to establish terms and conditions on said Fund F loans prior to the issuance of Authority Revenue Bonds and recognizes that additional planning and design of the financed projects are required.

NOW, THEREFORE, THE KENTUCKY INFRASTRUCTURE AUTHORITY, ACTING BY AND THROUGH ITS BOARD OF DIRECTORS AS ITS DULY AUTHORIZED AND EMPOWERED GOVERNING BODY, DOES HEREBY RESOLVE AND ORDER, AS FOLLOWS:

Section 1. All statements of fact set forth in the preambles to this Resolution and Order are incorporated herein by reference, the same as if set forth verbatim. All such statements of fact are hereby declared to be true and accurate in all material respects.

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$450,000 of project expense including capitalized interest for the construction period, to the City of Grayson

f/b/o Grayson Utilities Commission for the Lead Service Line Inventory project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Executive Director at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. Principal forgiveness of 100%, not to exceed \$450,000, will be deducted from the approved loan amount.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 11th day of April, 2024.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

NATALIE LILE, ASST. GENERAL COUNSEL
KENTUCKY INFRASTRUCTURE AUTHORITY



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

300 Sower Boulevard
Frankfort, Kentucky 40601
Phone: (502) 564-2150
Fax: 502-564-4245

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

March 26, 2024

Sandy Williams, Executive Director
Kentucky Infrastructure Authority
100 Airport Road, 3rd Floor.
Frankfort, Kentucky 40601

Re: F24-041L
Grayson Utilities Commission --728

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the Grayson Utilities Commission is eligible to receive \$450,000.00 from the Drinking Water State Revolving Fund - Lead Service Line Replacement appropriation. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

This project is to perform a Lead Service Line inventory on the Grayson Utilities Commission’s drinking water distribution system. Due to the individual nature of the lead inventory and replacement projects, elements of plans and specifications review, environmental review, and procurement will be assessed on a case-by-case basis.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Luke Morgan, Project Manager, at (502) 782-4219.

Sincerely,

 Recoverable Signature

For:
Sarah Gaudin, Director
Division of Water

PM/JB: LM

- c: Debbie Landrum, Kentucky Infrastructure Authority
- Gerald Haney, Grayson Utilities Commission
- Jasper Ball, FIVCO Area Development District



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|--|--|-----------------------|------------------------------|---------------------|
| EXECUTIVE SUMMARY | | Reviewer | John Brady | |
| KENTUCKY INFRASTRUCTURE AUTHORITY | | Date | April 11, 2024 | |
| FUND F, FEDERALLY ASSISTED DRINKING WATER | | KIA Loan Number | F24-041L | |
| REVOLVING LOAN FUND | | WRIS Number | WX21043058 | |
| BORROWER | CITY OF GRAYSON CARTER COUNTY | | | |
| BRIEF DESCRIPTION | | | | |
| <p>The City of Grayson on behalf of the Grayson Utilities Commission (GUC) is requesting a Fund F loan in the amount of \$450,000 for the Lead Service Line Inventory/Survey project. This project consists of a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. GUC began the inventory process by conducting outreach and education to engage customers to complete a service line survey. While this is a low cost method the commission did not have the workforce available to complete the full system inventory themselves. GUC sees this as an opportunity to create a value-added project that meets compliance, improves system capacity and builds resilience. GUC proposes to contract for the development of an ESRI based GIS/AM framework that builds upon the existing Commission datasets with a GIS schema necessary to support lead service line inventory requirements. A map for both office and field staff will be created that will allow for individual and batch editing of the data. Additional contract personnel will be hired and trained to collect service line data through customer engagement surveys, historical records, visual inspection or excavation to update the service line layer. Field verified data will be captured with sub-foot GPS technology. Upon completion, the service line inventory the data can be exported to a spreadsheet or shared with DOW through ArcGIS Online to meet compliance requirements.</p> | | | | |
| PROJECT FINANCING | | PROJECT BUDGET | | |
| Fund F Loan | \$450,000 | Planning | \$225,000 | |
| | | Equipment | 225,000 | |
| TOTAL | <u>\$450,000</u> | TOTAL | <u>\$450,000</u> | |
| REPAYMENT | Rate | 0.00% | Est. Annual Payment | N/A |
| | Term | N/A | 1st Payment | N/A |
| PROFESSIONAL SERVICES | | | | |
| | Bond Counsel | Dinsmore & Shohl, LLP | | |
| DEBT PER CUSTOMER | Existing | \$1,768 | | |
| RESIDENTIAL RATES | Current | <u>Users</u> 4,370 | <u>Avg. Bill</u> \$31.11 | (for 4,000 gallons) |
| REGIONAL COORDINATION | This project is consistent with regional planning recommendations. | | | |
| CASHFLOW | Cash Flow Before Debt Service | Debt Service | Cash Flow After Debt Service | Coverage Ratio |
| Audited 2021 | 904,154 | 523,681 | 380,473 | 1.7 |
| Audited 2022 | 941,650 | 414,241 | 527,409 | 2.3 |
| Audited 2023 | 895,180 | 670,213 | 224,967 | 1.3 |
| Projected 2024 | 955,519 | 721,317 | 234,202 | 1.3 |
| Projected 2025 | 886,767 | 700,724 | 186,043 | 1.3 |
| Projected 2026 | 816,640 | 498,859 | 317,781 | 1.6 |
| Projected 2027 | 745,111 | 506,013 | 239,098 | 1.5 |
| Projected 2028 | 672,151 | 511,513 | 160,638 | 1.3 |

Reviewer: John Brady
Date: April 11, 2024
Loan Number: F24-041L

**KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER STATE REVOLVING FUND (FUND F)
CITY OF GRAYSON F/B/O GRAYSON UTILITIES COMMISSION
CARTER COUNTY
PROJECT REVIEW
WX21043058**

I. PROJECT DESCRIPTION

The City of Grayson on behalf of the Grayson Utilities Commission (GUC) is requesting a Fund F loan in the amount of \$450,000 for the Lead Service Line Inventory/Survey project. This project consists of a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. GUC began the inventory process by conducting outreach and education to engage customers to complete a service line survey. While this is a low cost method the commission did not have the workforce available to complete the full system inventory themselves. GUC sees this as an opportunity to create a value-added project that meets compliance, improves system capacity and builds resilience. GUC proposes to contract for the development of an ESRI based GIS/AM framework that builds upon the existing Commission datasets with a GIS schema necessary to support lead service line inventory requirements. A map for both office and field staff will be created that will allow for individual and batch editing of the data. Additional contract personnel will be hired and trained to collect service line data through customer engagement surveys, historical records, visual inspection or excavation to update the service line layer. Field verified data will be captured with sub-foot GPS technology. Upon completion, the service line inventory the data can be exported to a spreadsheet or shared with DOW through ArcGIS Online to meet compliance requirements.

The GUC currently serves 2,883 residential customers and 1,487 commercial and industrial customers.

II. PROJECT BUDGET

| | |
|--------------|-------------------|
| | Total |
| Planning | \$ 225,000 |
| Equipment | 225,000 |
| Total | \$ 450,000 |

III. PROJECT FUNDING

| | <u>Amount</u> | <u>%</u> |
|--------------|-------------------|-------------|
| Fund F Loan | \$ 450,000 | 100% |
| Total | \$ 450,000 | 100% |

IV. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

| Water - Inside City | <u>Current</u> | <u>Prior</u> |
|--------------------------------|----------------|--------------|
| Date of Last Rate Increase | 10/01/23 | 10/01/22 |
| Minimum (2,000 gallons) | \$17.87 | \$17.35 |
| Next 8,000 gallons (per 1,000) | 6.62 | 6.43 |
| Cost for 4,000 gallons | \$31.11 | \$30.21 |
| Increase % | 3.0% | |
| Affordability Index (Rate/MHI) | 1.0% | 1.0% |

B) Rates

| Water - Outside City | <u>Current</u> | <u>Prior</u> |
|--------------------------------|----------------|--------------|
| Date of Last Rate Increase | 10/01/23 | 10/01/22 |
| Minimum (2,000 gallons) | \$25.56 | \$24.82 |
| Next 8,000 gallons (per 1,000) | 7.17 | 6.96 |
| Cost for 4,000 gallons | \$39.90 | \$38.74 |
| Increase % | 3.0% | |
| Affordability Index (Rate/MHI) | 1.3% | 1.3% |

V. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility’s service area population was 10,995 with a Median Household Income (MHI) of \$36,287. The MHI for the Commonwealth is \$55,454.

VI. 2023 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a “green” requirement.
- 2) Additional Subsidization – This project qualifies for 100% principal forgiveness, in the amount of \$450,000.

VII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2021 through June 30, 2023. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total revenues increased 8.8% from \$3.91 million in 2021 to \$4.25 million in 2023. Operating expenses increased 11.9% from \$3.01 million to \$3.37 million during the same period. The debt coverage ratio was 1.7, 2.3, and 1.3 in 2021, 2022, and 2023.

The balance sheet reflects a current ratio of 7.5, a debt-to-equity ratio of 0.5, 61.8 days of sales in accounts receivable, and 14.4 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

VIII. CONTACTS

Legal Applicant

| | |
|---------------------|------------------------------------|
| Entity Name | City of Grayson |
| Authorized Official | Troy Combs (Mayor) |
| County | Carter |
| Email | mayorcombs@graysonky.net |
| Phone | (606) 315-5357 |
| Address | 302 E Main St Grayson, KY 41143 |

Applicant Contact

| | |
|--------------|--------------------------------------|
| Name | Gerald Haney |
| Organization | Grayson Utilities Commission |
| Email | utilitysupt@graysonutilities.com |
| Phone | (606) 474-7569 |
| Address | 671 State Hwy 7 Grayson, KY 41143 |

Project Administrator

| | |
|--------------|----------------------------------|
| Name | Jasper Ball |
| Organization | FIVCO ADD |
| Email | jasper@fivco.org |
| Phone | (606) 929-1366 |
| Address | 32 FIVCO Ct Grayson, KY 41143 |

IX. RECOMMENDATIONS

KIA staff recommends approval of the loan with the standard conditions.

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-042L) FOR AN AMOUNT UP TO \$275,000 TO THE WESTERN PULASKI COUNTY WATER DISTRICT, PULASKI COUNTY, KENTUCKY

WHEREAS, the Kentucky Infrastructure Authority (the "Authority") has been duly created as a body corporate and politic constituting a public corporation and a governmental agency of the Commonwealth of Kentucky pursuant to Chapter 224A of the Kentucky Revised Statutes (the "Act"); and

WHEREAS, pursuant to the Act, the Authority is duly and legally authorized to make loans to Governmental Agencies for the purpose of providing funds for the construction and acquisition of sanitary sewer facilities, water facilities or other types of infrastructure, and in that regard, to enter into Assistance Agreements with such Governmental Agencies governing the provisions in respect of which such loans are to be made, the amounts thereof and the repayment provisions in respect thereto; and

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Drinking Water Revolving Loan Program (Fund F) with the Western Pulaski County Water District, subject to final determination of amount when the factors involving such financing have been determined; and

WHEREAS, the Authority will, in the near future, authorize and issue a series of Infrastructure Authority Revenue Bonds for the purpose of funding loans to various governmental agencies, such series of Bonds to be known as Kentucky Infrastructure Authority Revenue Bonds with the appropriate Series designation; and

WHEREAS, the Authority wishes to establish terms and conditions on said Fund F loans prior to the issuance of Authority Revenue Bonds and recognizes that additional planning and design of the financed projects are required.

NOW, THEREFORE, THE KENTUCKY INFRASTRUCTURE AUTHORITY, ACTING BY AND THROUGH ITS BOARD OF DIRECTORS AS ITS DULY AUTHORIZED AND EMPOWERED GOVERNING BODY, DOES HEREBY RESOLVE AND ORDER, AS FOLLOWS:

Section 1. All statements of fact set forth in the preambles to this Resolution and Order are incorporated herein by reference, the same as if set forth verbatim. All such statements of fact are hereby declared to be true and accurate in all material respects.

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$275,000 of project expense including capitalized interest for the construction period, to the Western Pulaski County Water District for the Lead Service Inventory project. Such amounts are subject

to adjustment by further action of the Authority or may be adjusted by action of the Executive Director at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. Principal forgiveness of 100%, not to exceed \$275,000, will be deducted from the approved loan amount.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 11th day of April, 2024.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

NATALIE LILE, ASST. GENERAL COUNSEL
KENTUCKY INFRASTRUCTURE AUTHORITY



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

300 Sower Boulevard
Frankfort, Kentucky 40601
Phone: (502) 564-2150
Fax: 502-564-4245

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

March 26, 2024

Sandy Williams, Executive Director
Kentucky Infrastructure Authority
100 Airport Road, 3rd Floor.
Frankfort, Kentucky 40601

Re: F24-042L
Western Pulaski County Water District --34092

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the Western Pulaski County Water District is eligible to receive \$275,000.00 from the Drinking Water State Revolving Fund - Lead Service Line Replacement appropriation. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

This project is to perform a Lead Service Line inventory on the Western Pulaski County Water District's drinking water distribution system. Due to the individual nature of the lead inventory and replacement projects, elements of plans and specifications review, environmental review, and procurement will be assessed on a case-by-case basis.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Luke Morgan, Project Manager, at (502) 782-4219.

Sincerely,

 Recoverable Signature

For:
Sarah Gaudin, Director
Division of Water

PM/JB: LM

c: Julie Bickers, Kentucky Infrastructure Authority
Joel Wilson, Western Pulaski County Water District
Deron Byrne, PE Monarch Engineering Inc.

| | | | | |
|--|---|-------------------------|------------------------------|---------------------|
| EXECUTIVE SUMMARY | | Reviewer | John Brady | |
| KENTUCKY INFRASTRUCTURE AUTHORITY | | Date | April 11, 2024 | |
| FUND F, FEDERALLY ASSISTED DRINKING WATER | | KIA Loan Number | F24-042L | |
| REVOLVING LOAN FUND | | WRIS Number | WX21199155 | |
| BORROWER | WESTERN PULASKI COUNTY WATER DISTRICT PULASKI COUNTY | | | |
| BRIEF DESCRIPTION | | | | |
| <p>The Western Pulaski County Water District is requesting a Fund F loan in the amount of \$275,000 for the Lead Service Line Inventory project. This project includes a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. The District will utilize ARC GIS Online asset management tools and dashboards to assist with inventory development, record-keeping, and required documentation submissions to regulatory agencies. District personnel and contract labor will be utilized to complete the inventory via the following methods: previous materials evaluation, installation date after lead ban use, installation records, distribution inspection records, historical repair record, field verification during routine work, field verification by visual inspection at meter box, and field verification by excavation.</p> | | | | |
| PROJECT FINANCING | | PROJECT BUDGET | | |
| Fund F Loan | \$275,000 | Administrative Expenses | \$25,000 | |
| | | Planning | 25,000 | |
| | | Equipment | 150,000 | |
| | | Contingency | 25,000 | |
| | | Other | 50,000 | |
| TOTAL | <u>\$275,000</u> | TOTAL | <u>\$275,000</u> | |
| REPAYMENT | Rate | 0.00% | Est. Annual Payment | N/A |
| | Term | N/A | 1st Payment | N/A |
| PROFESSIONAL SERVICES | | | | |
| | Bond Counsel | Dinsmore & Shohl, LLP | | |
| DEBT PER CUSTOMER | Existing | \$1,070 | | |
| RESIDENTIAL RATES | | | | |
| | Current | <u>Users</u> 9,474 | <u>Avg. Bill</u> \$34.71 | (for 4,000 gallons) |
| REGIONAL COORDINATION This project is consistent with regional planning recommendations. | | | | |
| CASHFLOW | Cash Flow Before Debt Service | Debt Service | Cash Flow After Debt Service | Coverage Ratio |
| Audited 2020 | 783,971 | 426,522 | 357,449 | 1.8 |
| Audited 2021 | 889,227 | 700,196 | 189,031 | 1.3 |
| Audited 2022 | 561,385 | 494,340 | 67,045 | 1.1 |
| Projected 2023 | 785,913 | 704,565 | 81,348 | 1.1 |
| Projected 2024 | 1,006,998 | 704,362 | 302,636 | 1.4 |
| Projected 2025 | 974,355 | 710,564 | 263,791 | 1.4 |
| Projected 2026 | 941,059 | 837,134 | 103,925 | 1.1 |
| Projected 2027 | 907,097 | 836,947 | 70,150 | 1.1 |

Reviewer: John Brady
 Date: April 11, 2024
 Loan Number: F24-042L

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND F)
 WESTERN PULASKI COUNTY WATER DISTRICT
 PROJECT REVIEW
 WX21199155**

I. PROJECT DESCRIPTION

The Western Pulaski County Water District is requesting a Fund F loan in the amount of \$275,000 for the Lead Service Line Inventory project. This project includes a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. The District will utilize ARC GIS Online asset management tools and dashboards to assist with inventory development, record-keeping, and required documentation submissions to regulatory agencies. District personnel and contract labor will be utilized to complete the inventory via the following methods: previous materials evaluation, installation date after lead ban use, installation records, distribution inspection records, historical repair record, field verification during routine work, field verification by visual inspection at meter box, and field verification by excavation.

The District currently serves 9,333 residential customers and 141 commercial and industrial customers.

II. PROJECT BUDGET

| | <u>Total</u> |
|-------------------------|-------------------|
| Administrative Expenses | \$ 25,000 |
| Planning | 25,000 |
| Equipment | 150,000 |
| Contingency | 25,000 |
| Other | 50,000 |
| Total | \$ 275,000 |

III. PROJECT FUNDING

| | <u>Amount</u> | <u>%</u> |
|--------------|-------------------|-------------|
| Fund F Loan | \$ 275,000 | 100% |
| Total | \$ 275,000 | 100% |

IV. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

| <u>Customers</u> | <u>Current</u> |
|------------------|----------------|
| Residential | 9,333 |
| Commercial | 73 |
| Industrial | 68 |
| Total | 9,474 |

B) Rates

| | <u>Current</u> | <u>Prior</u> | <u>Prior</u> |
|--------------------------------|----------------|--------------|--------------|
| Date of Last Rate Increase | 09/27/23 | 09/27/22 | 07/16/18 |
| Minimum (2,000 gallons) | \$20.21 | \$18.90 | 17.58 |
| Over 2,000 gallons (per 1,000) | 7.25 | 6.78 | 6.31 |
| Cost for 4,000 gallons | \$34.71 | \$32.46 | \$30.20 |
| Increase % | 6.9% | 7.5% | |
| Affordability Index (Rate/MHI) | 0.9% | 0.9% | 0.8% |

V. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population was 17,482 with a Median Household Income (MHI) of \$45,534. The MHI for the Commonwealth is \$55,454.

VI. 2023 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project qualifies for 100% principal forgiveness, in the amount of \$275,000.

VII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended December 31, 2020 through December 31, 2022. The non-cash impacts of GASB 68 – Accounting and Financial Reporting for Pensions and GASB 75 – Accounting and Financial Reporting for Other Postemployment Benefit have been removed from the operating expenses. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total water revenues increased 5.3% from \$3.36 million in 2020 to \$3.54 million in 2022. Operating expenses increased 15.2% from \$2.59 million to \$2.98 million during the same period. The debt coverage ratio was 1.8, 1.3, and 1.1 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 1.1, a debt-to-equity ratio of 1.3, 38.6 days of sales in accounts receivable, and 6.5 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

The Water District is regulated by the Public Service Commission (PSC) and will need to comply with any necessary filings or required approvals by the PSC.

VIII. CONTACTS

| Legal Applicant | |
|------------------------|---------------------------------------|
| Entity Name | Western Pulaski County Water District |
| Authorized Official | Joel Wilson (Chairman) |
| County | Pulaski |
| Email | cedarpointfarm@aol.com |
| Phone | (606) 679-3793 |
| Address | 2128 W Hwy 80 Somerset, KY 42503 |

| Applicant Contact | |
|--------------------------|---------------------------------------|
| Name | Joe McClendon |
| Organization | Western Pulaski County Water District |
| Email | joe-mcclendon@hotmail.com |
| Phone | (606) 679-1569 |
| Address | 1059 W Hwy 80 Somerset, KY 42503 |

Project Administrator

| | |
|--------------|--|
| Name | Deron Byrne |
| Organization | Monarch Engineer |
| Email | dbyrne@monarchengineering.net |
| Phone | (502) 839-1310 |
| Address | 556 Carlton Dr Lawrenceburg, KY 40342 |

IX. RECOMMENDATIONS

KIA staff recommends approval of the loan with the standard conditions.

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-055L) FOR AN AMOUNT UP TO \$1,000,000 TO THE CITY OF OWENSBORO, DAVIESS COUNTY, KENTUCKY

WHEREAS, the Kentucky Infrastructure Authority (the "Authority") has been duly created as a body corporate and politic constituting a public corporation and a governmental agency of the Commonwealth of Kentucky pursuant to Chapter 224A of the Kentucky Revised Statutes (the "Act"); and

WHEREAS, pursuant to the Act, the Authority is duly and legally authorized to make loans to Governmental Agencies for the purpose of providing funds for the construction and acquisition of sanitary sewer facilities, water facilities or other types of infrastructure, and in that regard, to enter into Assistance Agreements with such Governmental Agencies governing the provisions in respect of which such loans are to be made, the amounts thereof and the repayment provisions in respect thereto; and

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Drinking Water Revolving Loan Program (Fund F) with the City of Owensboro, subject to final determination of amount when the factors involving such financing have been determined; and

WHEREAS, the Authority will, in the near future, authorize and issue a series of Infrastructure Authority Revenue Bonds for the purpose of funding loans to various governmental agencies, such series of Bonds to be known as Kentucky Infrastructure Authority Revenue Bonds with the appropriate Series designation; and

WHEREAS, the Authority wishes to establish terms and conditions on said Fund F loans prior to the issuance of Authority Revenue Bonds and recognizes that additional planning and design of the financed projects are required.

NOW, THEREFORE, THE KENTUCKY INFRASTRUCTURE AUTHORITY, ACTING BY AND THROUGH ITS BOARD OF DIRECTORS AS ITS DULY AUTHORIZED AND EMPOWERED GOVERNING BODY, DOES HEREBY RESOLVE AND ORDER, AS FOLLOWS:

Section 1. All statements of fact set forth in the preambles to this Resolution and Order are incorporated herein by reference, the same as if set forth verbatim. All such statements of fact are hereby declared to be true and accurate in all material respects.

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$1,000,000 of project expense including capitalized interest for the construction period, to the City of Owensboro for the Lead Service Line Inventory project. Such amounts are subject to

adjustment by further action of the Authority or may be adjusted by action of the Executive Director at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. Principal forgiveness of 100%, not to exceed \$1,000,000, will be deducted from the approved loan amount.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 11th day of April, 2024.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

NATALIE LILE, ASST. GENERAL COUNSEL
KENTUCKY INFRASTRUCTURE AUTHORITY



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

300 Sower Boulevard
Frankfort, Kentucky 40601
Phone: (502) 564-2150
Fax: 502-564-4245

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

March 26, 2024

Sandy Williams, Executive Director
Kentucky Infrastructure Authority
100 Airport Road, 3rd Floor
Frankfort, Kentucky 40601

Re: F24-055L
Owensboro Municipal Utilities--943
Activity ID: FGL20240007

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the Owensboro Municipal Utilities is eligible to receive \$1,000,000.00 from the Drinking Water State Revolving Fund - Lead Service Line Replacement appropriation. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

This project is to perform a Lead Service Line inventory on the Owensboro Municipal Utilities drinking water distribution system. Due to the individual nature of the lead inventory and replacement projects, elements of plans and specifications review, environmental review, and procurement will be assessed on a case-by-case basis.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Amber Vaughn, Project Manager, at (502) 782-7121.

Sincerely,

 Recoverable Signature

For:
Sara Caddis, Interim Director
Division of Water

SG/JB: av

c: Julie Bickers, KIA
Blake Edge, Green River ADD
Tim Lyons, Owensboro Municipal Utilities

| | | | | |
|---|------------------------------------|-----------------------|------------------------------|---------------------|
| EXECUTIVE SUMMARY | | Reviewer | John Brady | |
| KENTUCKY INFRASTRUCTURE AUTHORITY | | Date | April 11, 2024 | |
| FUND F, FEDERALLY ASSISTED DRINKING WATER | | KIA Loan Number | F24-055L | |
| REVOLVING LOAN FUND | | WRIS Number | WX21059104 | |
| BORROWER | CITY OF OWENSBORO DAVISS COUNTY | | | |
| BRIEF DESCRIPTION | | | | |
| <p>The City of Owensboro on behalf of the Owensboro Municipal Utilities (OMU) is requesting a Fund F loan in the amount of \$1,000,000 for the Lead Service Line Inventory project. This project includes a comprehensive inventory of each service connection to determine the service line material on both the utility and private side of the meter. OMU will develop a public facing online map (hosted either internally or using ArcGIS Online) reporting material status of the system's lead service lines. Continuous inventory efforts include previous materials evaluation, installation date after lead ban use, installation records, distribution inspection records, service line diameter greater than 2", historical repair record, and field verification during routine work, by visual inspection at meter pit, and by excavation. A great deal of the initial inventory (review of internal records) has been conducted. However, there are approximately 4,400 locations intended for hydro-excavation (pothole) inspection at this time (unknown/suspected lead locations). The primary work left to complete is to identify those 4,400 remaining locations that are unknown but suspected lead locations. Upon completion of the inventory, OMU will develop a final scope of work and list of projects and procedures pertaining to lead service line replacements.</p> | | | | |
| PROJECT FINANCING | | PROJECT BUDGET | | |
| Fund F Loan | \$1,000,000 | Equipment | \$450,000 | |
| | | Eng - Other | 50,000 | |
| | | Other | 500,000 | |
| TOTAL | \$1,000,000 | TOTAL | \$1,000,000 | |
| REPAYMENT | Rate | 0.00% | Est. Annual Payment | N/A |
| | Term | N/A | 1st Payment | N/A |
| PROFESSIONAL SERVICES | | | | |
| | Bond Counsel | Dinsmore & Shohl, LLP | | |
| DEBT PER CUSTOMER | Existing | \$2,964 | | |
| RESIDENTIAL RATES | | | | |
| | Current | <u>Users</u> | <u>Avg. Bill</u> | |
| | | 26,007 | \$22.56 | (for 4,000 gallons) |
| REGIONAL COORDINATION This project is consistent with regional planning recommendations. | | | | |
| CASHFLOW | Cash Flow Before Debt Service | Debt Service | Cash Flow After Debt Service | Coverage Ratio |
| Audited 2021 | 7,281,613 | 4,599,839 | 2,681,774 | 1.6 |
| Audited 2022 | 7,026,206 | 4,596,672 | 2,429,534 | 1.5 |
| Audited 2023 | 7,078,701 | 4,599,787 | 2,478,914 | 1.5 |
| Projected 2024 | 6,749,354 | 4,600,820 | 2,148,534 | 1.5 |
| Projected 2025 | 8,049,068 | 4,596,954 | 3,452,114 | 1.8 |
| Projected 2026 | 7,862,336 | 4,600,599 | 3,261,737 | 1.7 |
| Projected 2027 | 7,671,870 | 4,596,540 | 3,075,330 | 1.7 |
| Projected 2028 | 7,477,594 | 4,671,540 | 2,806,054 | 1.6 |

Reviewer: John Brady
Date: April 11, 2024
Loan Number: F24-055L

**KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER STATE REVOLVING FUND (FUND F)
CITY OF OWENSBORO F/B/O OWENSBORO MUNICIPAL UTILITIES
DAVISS COUNTY
PROJECT REVIEW
WX21059104**

I. PROJECT DESCRIPTION

The City of Owensboro on behalf of the Owensboro Municipal Utilities (OMU) is requesting a Fund F loan in the amount of \$1,000,000 for the Lead Service Line Inventory project. This project includes a comprehensive inventory of each service connection to determine the service line material on both the utility and private side of the meter. OMU will develop a public facing online map (hosted either internally or using ArcGIS Online) reporting material status of the system's lead service lines. Continuous inventory efforts include previous materials evaluation, installation date after lead ban use, installation records, distribution inspection records, service line diameter greater than 2", historical repair record, and field verification during routine work, by visual inspection at meter pit, and by excavation. A great deal of the initial inventory (review of internal records) has been conducted. However, there are approximately 4,400 locations intended for hydro-excavation (pothole) inspection at this time (unknown/suspected lead locations). The primary work left to complete is to identify those 4,400 remaining locations that are unknown but suspected lead locations. Upon completion of the inventory, OMU will develop a final scope of work and list of projects and procedures pertaining to lead service line replacements.

OMU currently serves 22,724 residential customers and 3,283 commercial and industrial customers. They provide wholesale service to Daviess County Water District and East Daviess County Water Association.

II. PROJECT BUDGET

| | |
|--------------------------|---------------------|
| | Total |
| Equipment | \$ 450,000 |
| Engineering Fees - Other | 50,000 |
| Other | 500,000 |
| Total | \$ 1,000,000 |

III. PROJECT FUNDING

| | <u>Amount</u> | <u>%</u> |
|--------------|---------------------|-------------|
| Fund F Loan | \$ 1,000,000 | 100% |
| Total | \$ 1,000,000 | 100% |

IV. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

| <u>Customers</u> | <u>Current</u> |
|------------------|----------------|
| Residential | 22,724 |
| Commercial | 2,789 |
| Industrial | 494 |
| Total | 26,007 |

B) Rates

| Inside City | <u>Current</u> | <u>Prior</u> |
|--------------------------------|----------------|--------------|
| Date of Last Rate Increase | 03/01/24 | 06/01/19 |
| Meter Charge | \$10.15 | \$9.40 |
| Per 100 Cubic Feet | 2.32 | 2.09 |
| Cost for 4,000 gallons | \$22.56 | \$20.58 |
| Increase % | 9.6% | |
| Affordability Index (Rate/MHI) | 0.6% | 0.5% |

| Outside City | <u>Current</u> | <u>Prior</u> |
|--------------------------------|----------------|--------------|
| Date of Last Rate Increase | 03/01/24 | 06/01/19 |
| Meter Charge | \$15.23 | \$14.10 |
| Per 100 Cubic Feet | 3.48 | 3.14 |
| Cost for 4,000 gallons | \$33.84 | \$30.89 |
| Increase % | 9.5% | |
| Affordability Index (Rate/MHI) | 0.8% | 0.8% |

V. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population was 60,473 with a Median Household Income (MHI) of \$48,269. The MHI for the Commonwealth is \$55,454.

VI. 2023 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a “green” requirement.
- 2) Additional Subsidization – This project qualifies for 100% principal forgiveness, in the amount of \$1,000,000.

VII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended May 31, 2021 through May 31, 2023. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total water revenues increased 7% from \$14.59 million in 2021 to \$15.61 million in 2023. Operating expenses increased 18.3% from \$7.59 million to \$8.97 million during the same period. The debt coverage ratio was 1.6, 1.5, and 1.5 ion 2021, 2022, and 2023.

The balance sheet reflects a current ratio of 3.1, a debt-to-equity ratio of 2.8, 68.9 days of sales in accounts receivable, and 6.0 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

VIII. CONTACTS

| | |
|------------------------|--|
| Legal Applicant | |
| Entity Name | City of Owensboro |
| Authorized Official | Thomas Watson (Mayor) |
| County | Daviess |
| Email | mayor@owensboro.org |
| Phone | (270) 687-4444 |
| Address | 101 E 4th St Owensboro, KY 42302-9003 |

Applicant Contact

| | |
|--------------|---|
| Name | Joe Janes |
| Organization | Owensboro Municipal Utilities |
| Email | janesjt@omu.org |
| Phone | (270) 926-3200 |
| Address | 2070 Tamarack Rd Owensboro, KY 42301 |

Project Administrator

| | |
|--------------|--------------------------------------|
| Name | Blake Edge |
| Organization | Green River ADD |
| Email | blakeedge@gradd.com |
| Phone | (270) 926-4433 |
| Address | 300 GRADD Way Owensboro, KY 42301 |

IX. RECOMMENDATIONS

KIA staff recommends approval of the loan with the standard conditions.

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F24-065L) FOR AN AMOUNT UP TO \$227,500 TO THE CITY OF MAYSVILLE, MASON COUNTY, KENTUCKY

WHEREAS, the Kentucky Infrastructure Authority (the "Authority") has been duly created as a body corporate and politic constituting a public corporation and a governmental agency of the Commonwealth of Kentucky pursuant to Chapter 224A of the Kentucky Revised Statutes (the "Act"); and

WHEREAS, pursuant to the Act, the Authority is duly and legally authorized to make loans to Governmental Agencies for the purpose of providing funds for the construction and acquisition of sanitary sewer facilities, water facilities or other types of infrastructure, and in that regard, to enter into Assistance Agreements with such Governmental Agencies governing the provisions in respect of which such loans are to be made, the amounts thereof and the repayment provisions in respect thereto; and

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Drinking Water Revolving Loan Program (Fund F) with the City of Maysville, subject to final determination of amount when the factors involving such financing have been determined; and

WHEREAS, the Authority will, in the near future, authorize and issue a series of Infrastructure Authority Revenue Bonds for the purpose of funding loans to various governmental agencies, such series of Bonds to be known as Kentucky Infrastructure Authority Revenue Bonds with the appropriate Series designation; and

WHEREAS, the Authority wishes to establish terms and conditions on said Fund F loans prior to the issuance of Authority Revenue Bonds and recognizes that additional planning and design of the financed projects are required.

NOW, THEREFORE, THE KENTUCKY INFRASTRUCTURE AUTHORITY, ACTING BY AND THROUGH ITS BOARD OF DIRECTORS AS ITS DULY AUTHORIZED AND EMPOWERED GOVERNING BODY, DOES HEREBY RESOLVE AND ORDER, AS FOLLOWS:

Section 1. All statements of fact set forth in the preambles to this Resolution and Order are incorporated herein by reference, the same as if set forth verbatim. All such statements of fact are hereby declared to be true and accurate in all material respects.

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$227,500 of project expense including capitalized interest for the construction period, to the City of Maysville for the Lead Service Line Inventory project. Such amounts are subject to adjustment by

further action of the Authority or may be adjusted by action of the Executive Director at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. Principal forgiveness of 100%, not to exceed \$227,500, will be deducted from the approved loan amount.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 11th day of April, 2024.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

NATALIE LILE, ASST. GENERAL COUNSEL
KENTUCKY INFRASTRUCTURE AUTHORITY



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

300 Sower Boulevard
Frankfort, Kentucky 40601
Phone: (502) 564-2150
Fax: 502-564-4245

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

March 25, 2024

Sandy Williams, Executive Director
Kentucky Infrastructure Authority
100 Airport Road, 3rd Floor.
Frankfort, Kentucky 40601

Re: F24-065L
City of Maysville- 3018
Activity ID: FGL20240007

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the City of Maysville is eligible to receive \$227,500.00 from the Drinking Water State Revolving Fund - Lead Service Line Replacement appropriation. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

This project is to perform a Lead Service Line inventory on the City of Maysville’s drinking water distribution system. Due to the individual nature of the lead inventory and replacement projects, elements of plans and specifications review, environmental review, and procurement will be assessed on a case-by-case basis.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Amber Vaughn, Project Manager, at (502) 782-7121.

Sincerely,

 Recoverable Signature

For:
Sara Ingham Gaddis, Director
Division of Water

SG/JB: av

c: Debbie Landrum, KIA
Debra Cotterill, Mayor, City of Maysville
Cindy Ring, Buffalo Trace ADD

| | | | | |
|--|-----------------------------------|-------------------------|------------------------------|---------------------|
| EXECUTIVE SUMMARY | | Reviewer | John Brady | |
| KENTUCKY INFRASTRUCTURE AUTHORITY | | Date | April 11, 2024 | |
| FUND F, FEDERALLY ASSISTED DRINKING WATER | | KIA Loan Number | F24-065L | |
| REVOLVING LOAN FUND | | WRIS Number | WX21161052 | |
| BORROWER | CITY OF MAYSVILLE MASON COUNTY | | | |
| BRIEF DESCRIPTION | | | | |
| The City of Maysville is requesting a Fund F loan in the amount of \$227,500 for the Lead Service Line Inventory project. The purpose of this project is to conduct an inventory of all the public and private service lines in the City's water distribution system, as required by the revised EPA Lead and Copper Rule. The City will use several different verification methods including, but not limited to, customer surveys, data and records reviews at the PVA, employee knowledge with field verification, and possibly mechanical/vacuum excavation. The City will use ArcGIS for the method of data management and the final inventory product submitted to KDOW would be a shapefile with all service locations. | | | | |
| PROJECT FINANCING | | PROJECT BUDGET | | |
| Fund F Loan | \$227,500 | Administrative Expenses | \$2,500 | |
| | | Planning | 225,000 | |
| TOTAL | <u>\$227,500</u> | TOTAL | <u>\$227,500</u> | |
| REPAYMENT | Rate | 0.00% | Est. Annual Payment | N/A |
| | Term | N/A | 1st Payment | N/A |
| PROFESSIONAL SERVICES | | | | |
| | Bond Counsel | Dinsmore & Shohl, LLP | | |
| DEBT PER CUSTOMER | Existing | \$2,168 | | |
| RESIDENTIAL RATES | | | | |
| | Current | <u>Users</u> | <u>Avg. Bill</u> | |
| | | 5,198 | \$27.55 | (for 4,000 gallons) |
| REGIONAL COORDINATION This project is consistent with regional planning recommendations. | | | | |
| CASHFLOW | Cash Flow Before Debt Service | Debt Service | Cash Flow After Debt Service | Coverage Ratio |
| Audited 2020 | 848,294 | 698,349 | 149,945 | 1.2 |
| Audited 2021 | 974,673 | 766,002 | 208,671 | 1.3 |
| Audited 2022 | 686,898 | 832,103 | (145,205) | 0.8 |
| Projected 2023 | 902,574 | 807,650 | 94,924 | 1.1 |
| Projected 2024 | 1,114,791 | 807,649 | 307,142 | 1.4 |
| Projected 2025 | 1,128,950 | 854,061 | 274,889 | 1.3 |
| Projected 2026 | 1,143,392 | 854,062 | 289,330 | 1.3 |
| Projected 2027 | 1,158,123 | 854,063 | 304,060 | 1.4 |

Reviewer: John Brady
 Date: April 11, 2024
 Loan Number: F24-065L

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND F)
 CITY OF MAYSVILLE, MASON COUNTY
 PROJECT REVIEW
 WX21161052**

I. PROJECT DESCRIPTION

The City of Maysville is requesting a Fund F loan in the amount of \$227,500 for the Lead Service Line Inventory project. The purpose of this project is to conduct an inventory of all the public and private service lines in the City's water distribution system, as required by the revised EPA Lead and Copper Rule. The City will use several different verification methods including, but not limited to, customer surveys, data and records reviews at the PVA, employee knowledge with field verification, and possibly mechanical/vacuum excavation. The City will use ArcGIS for the method of data management and the final inventory product submitted to KDOW would be a shapefile with all service locations.

The City currently serves 4,547 residential customers and 651 commercial and industrial customers.

II. PROJECT BUDGET

| | Total |
|-------------------------|-------------------|
| Administrative Expenses | \$ 2,500 |
| Planning | 225,000 |
| Total | \$ 227,500 |

III. PROJECT FUNDING

| | Amount | % |
|--------------|-------------------|-------------|
| Fund F Loan | \$ 227,500 | 100% |
| Total | \$ 227,500 | 100% |

IV. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

| <u>Customers</u> | <u>Current</u> |
|------------------|----------------|
| Residential | 4,547 |
| Commercial | 619 |
| Industrial | 32 |
| Total | 5,198 |

B) Rates

Water

| | <u>Current</u> | <u>Prior</u> |
|--------------------------------|----------------|--------------|
| Date of Last Rate Increase | 07/01/23 | 07/01/22 |
| Minimum (1,000 gallons) | \$10.99 | \$10.32 |
| Next 3,000 gallons (per 1,000) | 5.52 | 5.18 |
| Cost for 4,000 gallons | \$27.55 | \$25.86 |
| Increase % | 6.5% | 7.0% |
| Affordability Index (Rate/MHI) | 0.8% | 0.7% |

Sewer

| | <u>Current</u> | <u>Prior</u> |
|--------------------------------|----------------|--------------|
| Date of Last Rate Increase | 07/01/23 | 07/01/22 |
| Minimum (3,000 gallons) | \$27.99 | \$26.28 |
| Per 1,000 gallons after | 9.33 | 8.76 |
| Cost for 4,000 gallons | \$37.32 | \$35.04 |
| Increase % | 6.5% | 7.0% |
| Affordability Index (Rate/MHI) | 1.0% | 1.0% |

V. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population was 11,097 with a Median Household Income (MHI) of \$44,036. The MHI for the Commonwealth is \$55,454.

VI. 2023 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project qualifies for 100% principal forgiveness, in the amount of \$227,500.

VII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2020 through June 30, 2022. The non-cash impacts of GASB 68 – Accounting and Financial Reporting for Pensions and GASB 75 – Accounting and Financial Reporting for Other Postemployment Benefit have been removed from the operating expenses. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total revenues increased 2.7 from \$4.48 million in 2020 to \$4.60 million in 2022. Operating expenses increased 7.9% from \$3.64 million to \$3.92 million during the same period. The debt coverage ratio was 1.2, 1.3, and 0.8 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 2.0, a debt-to-equity ratio of 0.9, 28.3 days of sales in accounts receivable, and 3.7 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

VIII. CONTACTS

Legal Applicant

| | |
|---------------------|--------------------------------------|
| Entity Name | City of Maysville |
| Authorized Official | Debra Cotterill (Mayor) |
| County | Mason |
| Email | debracotterill@cityofmaysvilleky.gov |
| Phone | (606) 564-2711 |
| Address | 216 Bridge St Maysville, KY 41056 |

Applicant Contact

| | |
|--------------|--------------------------------------|
| Name | Darin Spence |
| Organization | City of Maysville |
| Email | darinspence@cityofmaysvilleky.gov |
| Phone | (606) 564-9419 |
| Address | 216 Bridge St Maysville, KY 41056 |

| | |
|------------------------------|--|
| Project Administrator | |
| Name | Cindy Ring |
| Organization | Buffalo Trace ADD |
| Email | cring@btadd.com |
| Phone | (606) 564-6894 |
| Address | 201 Government St Maysville, KY 41056 |

IX. RECOMMENDATIONS

KIA staff recommends approval of the loan with the standard conditions.

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**A RESOLUTION OF THE KENTUCKY INFRASTRUCTURE AUTHORITY
AUTHORIZING AND APPROVING THE ISSUANCE OF OBLIGATIONS OF
THE KENTUCKY INFRASTRUCTURE AUTHORITY TO REIMBURSE
CAPITAL EXPENDITURES MADE BY GOVERNMENTAL AGENCIES
PURSUANT TO LOANS MADE BY THE KENTUCKY INFRASTRUCTURE
AUTHORITY TO SUCH GOVERNMENTAL AGENCIES**

WHEREAS, the Board of Directors of the Kentucky Infrastructure Authority (the "Authority") has heretofore approved the undertaking of the projects described in further detail in Exhibit A (collectively, the "Project"); and

WHEREAS, the Authority anticipates making loans to governmental agencies pursuant to the provisions of Chapter 224A of the Kentucky Revised Statutes (the "Act") for the Project and the governmental agencies may be expected to pay and/or incur costs with respect to the Project ("Prior Capital Expenditures") on or after the date of this resolution and prior to the issuance of the obligations (the "Obligations") which will finance the Project.

NOW, THEREFORE BE IT RESOLVED by the Board of Directors of the Kentucky Infrastructure Authority as follows:

Section 1. The Board of Directors hereby approves the use of the Obligations to finance the costs of the Project in the maximum principal amount set forth in Exhibit A plus costs of issuance related thereto and amounts required to fund a debt service reserve, if any, and declares its intent that any Prior Capital Expenditures made by the governmental agencies pursuant to loans made by the Authority will be made in anticipation of the issuance of such Obligations to reimburse said Prior Capital Expenditures. This declaration is made pursuant to Treas. Reg. §1.150-2.

Section 2. The Executive Director and Treasurer of the Authority are hereby authorized and directed to reimburse, not later than eighteen months after the later of (i) the date of the expenditure or (ii) the date the item was placed in service, but in any event not later than three years after the original expenditure, only those Prior Capital Expenditures made with respect to assets having a reasonably expected economic life of at least one year, and in addition, eligible preliminary expenditures paid and incurred prior to commencement of the Project.

Section 3. The Authority finds and determines that, consistent with the Authority's budgetary and financial circumstances, it does not have funds currently available and does not expect to have funds available in the future that may be allocated on a long-term basis, other than the proceeds of the Obligations, to finance the Prior Capital Expenditures.

Section 4. The Authority hereby directs the Executive Director, Secretary, and Treasurer to take the following action at the time the Prior Capital Expenditures are reimbursed from proceeds of the Obligations: (i) evidence the reimbursement on the books and records maintained with respect to the Obligations, and (ii) identify either the actual prior expenditure to be reimbursed or, in the case of reimbursement of a fund or account, the fund or account from which the expenditure was paid.

Section 5. The books, records and proceedings of the Authority with respect to this resolution shall be made reasonably available by the Authority for its inspection by the general public at the Authority's administrative office every business day during normal business hours commencing no later than 30 days after the passage of this resolution. Said books, record and proceedings of the Authority with respect to this resolution will continue to be reasonably available to the general public until the date of issuance of the Obligations.

Section 6. This Resolution shall be in full force and effect from and after its adoption. Passed and adopted this 11th day of April, 2024.

SANDY WILLIAMS, EXECUTIVE DIRECTOR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

NATALIE LILE, ASSISTANT GENERAL COUNSEL
KENTUCKY INFRASTRUCTURE AUTHORITY

EXHIBIT A

| <u>APPLICANT</u> | <u>LOAN#</u> | <u>AMOUNT</u> | <u>LOAN TOTAL</u> |
|--|---------------------|----------------------|--------------------------|
| City of Hodgenville | A24-122 | \$ 947,529 | \$ 947,529 |
| Larue County Water District #1 | F24-006 | \$ 1,692,500 | \$ 1,692,500 |
| City of Springfield f/b/o Springfield Water & Sewer Commission | F24-013S | \$ 4,227,500 | \$ 4,227,500 |
| Grayson County Water District | F24-014L | \$ 220,000 | \$ 220,000 |
| Rowan Water Association Inc. | F24-019L | \$ 100,000 | \$ 100,000 |
| City of Danville | F24-027L | \$ 214,000 | \$ 214,000 |
| Bath County Water District | F24-033L | \$ 100,000 | \$ 100,000 |
| City of Grayson f/b/o Grayson Utilities Commission | F24-041L | \$ 450,000 | \$ 450,000 |
| Western Pulaski County Water District | F24-042L | \$ 275,000 | \$ 275,000 |
| City of Owensboro f/b/o Owensboro Municipal Utilities | F24-055L | \$ 1,000,000 | \$ 1,000,000 |
| City of Maysville | F24-065L | \$ 227,500 | \$ 227,500 |

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FUNDS A, A2, B, B1, B2, B3, C, F, F2

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**KENTUCKY INFRASTRUCTURE AUTHORITY
FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND ---- (FUND A)**

AVAILABLE FUNDS FFY 1989:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$33,237,382 |
| UNUSED TITLE II GRANT FUNDS | \$5,873,998 |
| BOND PROCEEDS (20%) | \$7,822,276 |
| ADMINISTRATION (4%) | (\$1,564,455) |
| NET 89 SRF FUNDS | \$45,369,201 |

AVAILABLE FUNDS FFY 1990:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$17,798,449 |
| BOND PROCEEDS (20%) | \$3,559,690 |
| ADMINISTRATION (4%) | (\$711,938) |
| NET 90 SRF FUNDS | \$20,646,201 |

AVAILABLE FUNDS FFY 1991:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$31,258,282 |
| BOND PROCEEDS (20%) | \$6,251,656 |
| ADMINISTRATION (4%) | (\$1,250,331) |
| NET 91 SRF FUNDS | \$36,259,607 |

AVAILABLE FUNDS FFY 1992:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$25,429,111 |
| BOND PROCEEDS (20%) | \$5,085,822 |
| ADMINISTRATION (4%) | (\$1,017,164) |
| NET 92 SRF FUNDS | \$29,497,769 |

AVAILABLE FUNDS FFY 1993:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$24,462,603 |
| BOND PROCEEDS (20%) | \$4,892,521 |
| ADMINISTRATION (4%) | (\$978,504) |
| NET 93 SRF FUNDS | \$28,376,620 |

AVAILABLE FUNDS FFY 1994:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$15,178,779 |
| BOND PROCEEDS (20%) | \$3,035,756 |
| ADMINISTRATION (4%) | (\$607,151) |
| NET 94 SRF FUNDS | \$17,607,384 |

AVAILABLE FUNDS FFY 1995:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$15,676,353 |
| BOND PROCEEDS (20%) | \$3,135,271 |
| ADMINISTRATION (4%) | (\$627,054) |
| NET 95 SRF FUNDS | \$18,184,570 |

AVAILABLE FUNDS FFY 1996:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$25,678,432 |
| BOND PROCEEDS (20%) | \$5,135,686 |
| ADMINISTRATION (4%) | (\$1,027,137) |
| NET 96 SRF FUNDS | \$29,786,981 |

ADDITIONAL FUNDS FFY 1997:

| | |
|------------------------------|-------------|
| FEDERAL TITLE VI GRANT FUNDS | \$7,912,200 |
| BOND PROCEEDS (20%) | \$1,582,440 |
| ADMINISTRATION (4%) | (\$316,488) |
| NET ADD'L 97 SRF FUNDS | \$9,178,152 |

AVAILABLE FUNDS FFY 1998:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$17,138,187 |
| BOND PROCEEDS (20%) | \$3,427,637 |
| ADMINISTRATION (4%) | (\$685,527) |
| NET 98 SRF FUNDS | \$19,880,297 |

AVAILABLE FUNDS FFY 1999:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$17,139,573 |
| BOND PROCEEDS (20%) | \$3,427,914 |
| ADMINISTRATION (4%) | (\$685,582) |
| NET 98 SRF FUNDS | \$19,881,905 |

AVAILABLE FUNDS FFY 2000:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$17,081,460 |
| BOND PROCEEDS (20%) | \$3,416,292 |
| ADMINISTRATION (4%) | (\$683,258) |
| NET 00 SRF FUNDS | \$19,814,494 |

AVAILABLE FUNDS FFY 2001:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$16,929,594 |
| BOND PROCEEDS (20%) | \$3,385,919 |
| ADMINISTRATION (4%) | (\$677,184) |
| NET 01 SRF FUNDS | \$19,638,329 |

AVAILABLE FUNDS FFY2006:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$11,145,123 |
| BOND PROCEEDS (20%) | \$2,229,025 |
| ADMINISTRATION (4%) | (\$445,804) |
| NET 06 SRF FUNDS | \$12,928,344 |

AVAILABLE FUNDS FFY2007:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$13,621,905 |
| BOND PROCEEDS (20%) | \$2,724,381 |
| ADMINISTRATION (4%) | (\$544,876) |
| NET 07 SRF FUNDS | \$15,801,410 |

AVAILABLE FUNDS FFY2008:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$8,648,100 |
| BOND PROCEEDS (20%) | \$1,729,620 |
| ADMINISTRATION (4%) | (\$345,924) |
| NET 08 SRF FUNDS | \$10,031,796 |

AVAILABLE FUNDS FFY2009:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$8,648,100 |
| BOND PROCEEDS (20%) | \$1,729,620 |
| ADMINISTRATION (4%) | (\$345,924) |
| NET 09 SRF FUNDS | \$10,031,796 |

AVAILABLE FUNDS FFY2010:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$25,932,000 |
| BOND PROCEEDS (20%) | \$5,186,400 |
| ADMINISTRATION (4%) | (\$1,037,280) |
| NET 10 SRF FUNDS | \$30,081,120 |

AVAILABLE FUNDS FFY2011:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$18,794,000 |
| BOND PROCEEDS (20%) | \$3,758,800 |
| ADMINISTRATION (4%) | (\$751,760) |
| NET 11 SRF FUNDS | \$21,801,040 |

AVAILABLE FUNDS FFY2012:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$17,987,000 |
| BOND PROCEEDS (20%) | \$3,597,400 |
| ADMINISTRATION (4%) | (\$719,480) |
| NET 12 SRF FUNDS | \$20,864,920 |

AVAILABLE FUNDS FFY2013:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$16,992,000 |
| BOND PROCEEDS (20%) | \$3,398,400 |
| ADMINISTRATION (4%) | (\$679,680) |
| NET 13 SRF FUNDS | \$19,710,720 |

AVAILABLE FUNDS FFY2014:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$17,845,000 |
| BOND PROCEEDS (20%) | \$3,569,000 |
| ADMINISTRATION (4%) | (\$713,800) |
| NET 14 SRF FUNDS | \$20,700,200 |

AVAILABLE FUNDS FFY2015:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$17,754,000 |
| BOND PROCEEDS (20%) | \$3,550,800 |
| ADMINISTRATION (4%) | (\$710,160) |
| NET 15 SRF FUNDS | \$20,594,640 |

AVAILABLE FUNDS FFY2016:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$17,005,000 |
| BOND PROCEEDS (20%) | \$3,401,000 |
| ADMINISTRATION (4%) | (\$680,200) |
| NET 16 SRF FUNDS | \$19,725,800 |

AVAILABLE FUNDS FFY2017:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$16,874,000 |
| BOND PROCEEDS (20%) | \$3,374,800 |
| ADMINISTRATION (4%) | (\$674,960) |
| NET 17 SRF FUNDS | \$19,573,840 |

AVAILABLE FUNDS FFY2018:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$20,428,000 |
| BOND PROCEEDS (20%) | \$4,085,600 |
| ADMINISTRATION (4%) | (\$817,120) |
| NET 18 SRF FUNDS | \$23,696,480 |

AVAILABLE FUNDS FFY 2002:

| | |
|------------------------------|---------------------|
| FEDERAL TITLE VI GRANT FUNDS | \$16,967,313 |
| BOND PROCEEDS (20%) | \$3,393,463 |
| ADMINISTRATION (4%) | (\$678,692) |
| NET 02 SRF FUNDS | <u>\$19,682,084</u> |

AVAILABLE FUNDS FFY2003:

| | |
|------------------------------|---------------------|
| FEDERAL TITLE VI GRANT FUNDS | \$16,857,027 |
| BOND PROCEEDS (20%) | \$3,371,405 |
| ADMINISTRATION (4%) | (\$674,281) |
| NET 03 SRF FUNDS | <u>\$19,554,151</u> |

AVAILABLE FUNDS FFY2004:

| | |
|------------------------------|---------------------|
| FEDERAL TITLE VI GRANT FUNDS | \$16,867,224 |
| BOND PROCEEDS (20%) | \$3,373,445 |
| ADMINISTRATION (4%) | (\$674,688) |
| NET 04 SRF FUNDS | <u>\$19,565,981</u> |

AVAILABLE FUNDS FFY2005:

| | |
|------------------------------|---------------------|
| FEDERAL TITLE VI GRANT FUNDS | \$13,714,668 |
| BOND PROCEEDS (20%) | \$2,742,934 |
| ADMINISTRATION (4%) | (\$548,586) |
| NET 05 SRF FUNDS | <u>\$15,909,016</u> |

AVAILABLE FUNDS FFY2019:

| | |
|------------------------------|---------------------|
| FEDERAL TITLE VI GRANT FUNDS | \$20,223,000 |
| BOND PROCEEDS (20%) | \$4,044,600 |
| ADMINISTRATION (4%) | (\$808,920) |
| NET 19 SRF FUNDS | <u>\$23,458,680</u> |

AVAILABLE FUNDS FFY2020:

| | |
|------------------------------|---------------------|
| FEDERAL TITLE VI GRANT FUNDS | \$20,225,000 |
| BOND PROCEEDS (20%) | \$4,045,000 |
| ADMINISTRATION (4%) | (\$809,000) |
| NET 20 SRF FUNDS | <u>\$23,461,000</u> |

AVAILABLE FUNDS FFY2021:

| | |
|------------------------------|---------------------|
| FEDERAL TITLE VI GRANT FUNDS | \$20,223,000 |
| BOND PROCEEDS (20%) | \$4,044,600 |
| ADMINISTRATION (4%) | (\$808,920) |
| NET 21 SRF FUNDS | <u>\$23,458,680</u> |

ACCUMULATED SRF FUNDS**\$704,753,208****CURRENT REVOLV/SURPL FUND BAL****\$241,694,681****LEVERAGE FUND BALANCE****\$0**

| TOTAL PROJECT AMOUNT | KIA LOAN AMOUNT | DATE APPROVED |
|----------------------|-----------------|---------------|
|----------------------|-----------------|---------------|

PROJECTS APPROVED IN SFY 1989:

| | | | | |
|--------------------------|----------------------------|---------------------------|----------|---------------------------|
| 1 PIKEVILLE, CITY OF (1) | \$3,047,285 | \$3,199,217 (c) | 05-03-89 | (AMD. 11-19-90 & 9-16-91) |
| 2 MANCHESTER, CITY OF | \$4,451,803 | \$2,209,119 (c) | 5-03-89 | |
| 3 JENKINS, CITY OF | \$2,724,307 | \$1,654,780 (c) | 5-03-89 | |
| TOTALS | <u>\$10,223,395</u> | <u>\$7,063,116</u> | | |

| | | | | |
|---------------------------|----------------------------|---------------------------|------------------|-------------------------|
| 4 MT. WASHINGTON, CITY OF | \$1,957,322 | \$908,187 (c) | 8-07-89 | |
| 5 MAYFIELD, CITY OF | \$4,067,194 | \$3,425,343 (c) | 8-07-89 | (AMD. 8-16-90) |
| 6 DANVILLE, CITY OF | \$634,900 | \$418,055 (c) | 8-07-89; 7/07/04 | Assumed from Perryville |
| 7 JACKSON, CITY OF (1) | \$3,241,350 | \$1,606,068 (c) | 9-27-89 | (AMD. 11-12-92) |
| 8 SOUTH SHORE, CITY OF | \$2,982,085 | \$2,031,315 (c) | 12-13-89 | (AMD. 6-20-91) |
| TOTALS | <u>\$12,882,851</u> | <u>\$8,388,968</u> | | |

PROJECTS APPROVED IN SFY 1991:

| | | | | |
|-------------------------------|----------------------------|----------------------------|----------|---------------------------|
| 9 LEWISBURG, CITY OF | \$751,974 | \$667,388 (c) | 8-16-90 | |
| 10 PROVIDENCE, CITY OF (1) | \$3,803,625 | \$2,828,680 (c) | 8-16-90 | |
| 11 PROVIDENCE, CITY OF (2) | \$820,069 | \$820,069 (c) | 8-16-90 | |
| 12 CAMPTON, CITY OF | \$669,615 | \$367,641 (c) | 8-16-90 | (AMD. 11-19-90) |
| 13 BOWLING GREEN, CITY OF (1) | \$9,459,163 | \$6,570,011 (c) | 11-19-90 | |
| 14 BOWLING GREEN, CITY OF (2) | \$2,616,756 | \$2,616,756 (c) | 11-19-90 | |
| 15 ELIZABETHTOWN, CITY OF | \$9,851,000 | \$9,226,158 (c) | 1-31-91 | |
| 16 PINEVILLE, CITY OF (1) | \$3,169,900 | \$2,293,544 (c) | 3-28-91 | (AMD. 11-12-92 & 12-1-93) |
| 17 BUTLER, CITY OF | \$373,850 | \$187,950 (c) | 3-28-91 | |
| 18 LONDON, CITY OF | \$7,148,495 | \$6,305,753 (c) | 6-20-91 | |
| TOTALS | <u>\$38,664,447</u> | <u>\$31,883,950</u> | | |

PROJECTS APPROVED IN SFY 1992:

| | | | | |
|---|----------------------------|----------------------------|----------|-------------------------|
| 19 BOYD COUNTY FISCAL COURT | \$3,789,000 | \$2,237,342 (c) | 7-24-91 | |
| 20 WILLIAMSBURG, CITY OF | \$1,024,110 | \$931,344 (c) | 9-16-91 | |
| 21 GREENUP, CITY OF | \$453,800 | \$442,739 (c) | 9-16-91 | (AMD. 1-23-93) |
| 22 GEORGETOWN, CITY OF | \$6,009,300 | \$6,119,705 (c) | 9-16-91 | |
| 23 STANFORD, CITY OF | \$1,177,312 | \$685,289 (c) | 9-16-91 | |
| 24 HICKMAN, CITY OF | \$2,641,171 | \$1,779,494 (c) | 9-18-91 | (AMD. 11-12-92) |
| 25 BRANDENBURG, CITY OF | \$2,091,294 | \$1,802,290 (c) | 11-01-91 | (AMD. 5-13-92) |
| 26 MIDDLESBORO, CITY OF | \$832,085 | \$175,785 (c) | 11-01-91 | |
| 27 CAMPBELL/KENTON S.D. (MELBOURNE) | \$1,196,365 | \$773,156 (c) | 11-01-91 | (AMD. 9-10-92) |
| 28 MURRAY, CITY OF | \$5,121,690 | \$5,161,272 (c) | 11-01-91 | |
| 29 CUMBERLAND, CITY OF | \$1,366,700 | \$680,417 (c) | 12-04-91 | |
| 30 WHEELWRIGHT, CITY OF | \$971,000 | \$361,675 (c) | 12-04-91 | |
| 31 EMINENCE, CITY OF | \$4,071,300 | \$1,328,600 (c) | 2-25-92 | (REAP. 2-16-94) |
| 32 PADUCAH-MCCRACKEN JOINT SEWER AGENCY | \$1,889,950 | \$1,495,501 (c) | 5-13-92 | (ASSUMED FROM REIDLAND) |
| 33 FLEMINGSBURG, CITY OF | \$1,128,194 | \$1,142,183 (c) | 5-13-92 | |
| 34 WEBSTER COUNTY FISCAL COURT | \$3,211,937 | \$2,378,237 (c) | 5-13-92 | (REAP. 9-27-94) |
| TOTALS | <u>\$36,975,208</u> | <u>\$27,495,029</u> | | |

PROJECTS APPROVED IN SFY 1993:

| | | | | |
|-----------------------------------|----------------------------|----------------------------|----------|-------------------------------|
| 35 FRANKLIN, CITY OF (1) | \$497,979 | \$497,979 (c) | 9-10-92 | AMD. |
| 36 CORINTH, CITY OF | \$1,089,866 | \$200,766 (c) | 11-12-92 | |
| 37 PLEASUREVILLE, CITY OF | \$2,976,200 | \$785,200 (c) | 11-12-92 | (AMD. 3-31-95) |
| 38 HOPKINSVILLE, CITY OF (1) | \$9,845,968 | \$9,693,741 (c) | 12-17-92 | (AMD. 9-1-94) |
| 39 MARTIN, CITY OF | \$2,295,847 | \$579,212 (c) | 12-17-92 | |
| 40 OLIVE HILL, CITY OF | \$3,245,120 | \$2,426,003 (c) | 01-29-93 | (AMD 10/6/05) |
| 41 NICHOLASVILLE PUBLIC UTILITIES | \$16,340,413 | \$15,740,449 (c) | 05-05-93 | (REAP. 3-31-95)(AMD.12-18-98) |
| TOTALS | <u>\$36,291,393</u> | <u>\$29,923,350</u> | | |

| TOTAL PROJECT AMOUNT | KIA LOAN AMOUNT | DATE APPROVED |
|----------------------|-----------------|---------------|
|----------------------|-----------------|---------------|

PROJECTS APPROVED IN SFY 1994:

| | | | | | |
|---------------|--------------------------------------|---------------------|---------------------|------------------|---|
| 42 | PINEVILLE, CITY OF (2) | \$940,000 | \$418,542 (c) | 07-07-93 | (REAP. 3-31-95) |
| 43 | IRVINE, CITY OF | \$2,883,563 | \$1,658,248 (c) | 08-31-93 | (REAP. 3-31-95 & AMD. 8-29-96) |
| 44 | BENHAM, CITY OF | \$1,916,066 | \$853,191 (c) | 08-31-93 | (REAP. 3-31-95) |
| 45 | PRINCETON, CITY OF (Part 1) | \$3,722,362 | \$2,365,520 (c) | 12-01-93 | (REAP. 5-30-95) |
| 46 | PRINCETON, CITY OF (Part 2) | \$1,045,618 | \$597,712 (c) | 12-01-93 | (REAP. 5-30-95) |
| 47 | HOPKINSVILLE, CITY OF | \$885,720 | \$646,748 (c) | 02-16-94; 4-7-11 | (REAP. 8-30-95) Assumed from Croftor (AMD.5-30-95)(AMD.7-13-98) |
| 48 | LEDBETTER SANITATION DISTRICT #1 | \$4,767,980 | \$3,624,359 (c) | 05-11-94 | |
| 49 | HAZARD, CITY OF | \$7,746,540 | \$6,511,067 (c) | 05-11-94 | |
| 50 | SHELBY COUNTY SANITATION DISTRICT #1 | \$2,100,000 | \$1,402,737 (c) | 05-11-94 | (Assumed from Shelby Co SD #1 |
| 51 | LAGRANGE, CITY OF | \$898,515 | \$832,777 (c) | 06-29-94 | (AMD. 7-17-95) |
| 52 | MADISONVILLE, CITY OF | \$15,713,000 | \$15,552,994 (c) | 06-29-94 | |
| 53 | DAWSON SPRINGS, CITY OF | \$846,480 | \$816,170 (c) | 06-29-94 | |
| 54 | CATLETTSBURG, CITY OF | \$5,678,656 | \$3,200,000 (s) | 06-29-94 | (REAP. 12-5-95)(AMD.12-4-96) |
| TOTALS | | \$49,144,500 | \$38,480,065 | | |

PROJECTS APPROVED IN SFY 1995:

| | | | | | |
|---------------|---|---------------------|---------------------|------------------|--|
| 55 | HOPKINSVILLE, CITY OF | \$401,000 | \$240,264 (c) | 08-30-94; 4-7-11 | Assumed from Pembroke |
| 56 | MT. STERLING, CITY OF | \$1,110,540 | \$1,055,969 (c) | 08-30-94 | |
| 57 | WEST LIBERTY, CITY OF | \$737,972 | \$329,764 (c) | 08-30-94 | (AMD. 2-26-96) |
| 58 | MT. VERNON, CITY OF | \$998,650 | \$652,162 (c) | 08-30-94 | (REAP. 2-26-96) (REAP.3-6-97) |
| 59 | WORTHINGTON, CITY OF | \$790,000 | \$388,332 (c) | 08-30-94 | |
| 60 | SOMERSET, CITY OF | \$2,759,200 | \$2,631,067 (c) | 08-30-94 | |
| 61 | PERRY COUNTY S.D. #1 | \$845,790 | \$601,673 (c) | 08-30-94 | (AMD. 6/1/97) |
| 62 | BOYD COUNTY (PHASE II) | \$6,990,000 | \$6,270,000 (s) | 09-27-94 | (AMD. 2-2-95)(AMD 12-10-99) |
| 63 | FRANKLIN, CITY OF (2) | \$2,600,080 | \$2,572,240 (c) | 09-27-94 | |
| 64 | BRODHEAD, CITY OF | \$899,411 | \$502,650 (c) | 11-29-94 | |
| 65 | NEWPORT, CITY OF | \$1,759,645 | \$1,596,327 (c) | 11-29-94 | (AMD. 8-29-96) |
| 66 | PIKEVILLE, CITY OF (2) | \$3,466,413 | \$2,134,015 (c) | 11-29-94 | (AMD. 8-30-95) (AMD.6-19-97)(ASSUMED FROM REIDLAND) |
| 67 | PADUCAH-MCCRACKEN JOINT SEWER AGENCY | \$3,798,069 | \$3,516,117 (c) | 11-29-94 | |
| 68 | HOPKINSVILLE, CITY OF (2) | \$3,715,533 | \$3,191,098 (c) | 02-02-95 | |
| 69 | JENKINS, CITY OF (2) | \$719,755 | \$719,755 (c) | 02-02-95 | |
| 70 | RUSSELL, CITY OF | \$244,730 | \$71,666 (c) | 02-02-95 | |
| 71 | LEBANON, CITY OF | \$6,491,336 | \$5,805,838 (c) | 03-31-95 | |
| 72 | REGIONAL WATER RESOURCE AGENCY (O'BORO) | \$11,885,276 | \$7,160,493 (c) | 03-31-95 | |
| 73 | MOREHEAD, CITY OF (RCSD) | \$3,347,424 | \$3,130,152 (c) | 03-31-95 | (Assumed from RCSD) |
| 74 | GREENUP CO. ENVIRONMENTAL COMMISSION | \$3,798,920 | \$3,370,168 (c) | 5-30-95 | (AMD. 3/16/99) |
| 75 | BOYD / GREENUP SANITATION DISTRICT #1 | \$391,116 | \$371,573 (c) | 5-30-95 | |
| 76 | PIKEVILLE, CITY OF | \$1,953,260 | \$462,584 (c) | 5-30-95; 3/2/06 | Assumed from Mtn WD |
| TOTALS | | \$59,704,120 | \$46,773,907 | | |

PROJECTS APPROVED IN SFY 1996:

| | | |
|---------------|------------|------------|
| NONE | \$0 | \$0 |
| TOTALS | \$0 | \$0 |

PROJECTS APPROVED IN SFY 1997:

| | | | | | |
|---------------|--------------------------------------|---------------------|---------------------|-----------------|-----------------------|
| 77 | HARLAN, CITY OF | \$6,053,575 | \$2,546,299 (c) | 7-18-96 | (REAP. 4-27-98) |
| 78 | HAWESVILLE, CITY OF | \$871,000 | \$435,000 (c) | 7-18-96 | |
| 79 | EMINENCE, CITY OF | \$1,381,339 | \$945,408 (c) | 7-18-96 | |
| 80 | SCOTTSVILLE, CITY OF | \$4,608,815 | \$3,959,472 (c) | 7-18-96 | |
| 81 | ELKHORN CITY, CITY OF | \$926,726 | \$926,726 (c) | 7-18-96 | (AMD 4-1-98) |
| 82 | GRAYSON, CITY OF | \$3,635,970 | \$3,424,567 (s) | 7-18-96 | (AMD. 9-1-98) |
| 83 | MOREHEAD, CITY OF | \$2,357,176 | \$781,381 (c) | 7-18-96 | |
| 84 | JACKSON, CITY OF | \$719,287 | \$681,983 (c) | 8-29-96 | |
| 85 | LAWRENCE, COUNTY OF | \$1,566,000 | \$868,219 (c) | 3-6-97 | (AMD 11/1/01) |
| 86 | GREENUP CO. ENVIRONMENTAL COMMISSION | \$2,368,793 | \$2,331,195 (c) | 3-6-97 | |
| 87 | HARDIN CO WATER DISTRICT 1 | \$4,846,450 | \$4,809,652 (c) | 6-19-97; 3/6/08 | Assumed from Radcliff |
| 88 | WARREN COUNTY WATER DISTRICT (1) | \$1,082,400 | \$980,781 (c) | 6-19-97 | |
| TOTALS | | \$30,417,531 | \$22,690,683 | | |

PROJECTS APPROVED IN SFY 1998:

| | | | | | |
|---------------|---|---------------------|---------------------|-------------------------|---------------------------|
| 89 | CRESTWOOD, CITY OF | \$351,516 | \$351,516 (c) | 8-14-97; 3/2/06 | (A1) Assump. fell through |
| 90 | PARIS, CITY OF | \$723,734 | \$402,667 (c) | 11-10-97 | (A1) |
| 91 | LEWISPORT, CITY OF | \$2,279,000 | \$1,074,308 (c) | 11-10-97 | |
| 92 | MAYSVILLE, CITY OF | \$12,538,828 | \$11,722,252 (c) | 2-26-98 | |
| 93 | WARREN COUNTY WATER DISTRICT (2) | \$265,000 | \$253,057 (c) | 2-26-98 | |
| 94 | PRESTONSBURG, CITY OF | \$4,392,500 | \$919,183 (c) | 2-26-98 | |
| 95 | Louisville & Jefferson Co. Metro. Sewer Dist. | \$10,358,404 | \$6,498,266 (c) | 4/27/98; 3/2/06; 4/4/19 | Assumed from Crestwood |
| TOTALS | | \$30,908,982 | \$21,221,249 | | |

| | TOTAL PROJECT AMOUNT | KIA LOAN AMOUNT | | DATE APPROVED | |
|---------------------------------------|--------------------------------------|---------------------|---------------------|---------------------|---------------------------------------|
| PROJECTS APPROVED IN SFY 1999: | | | | | |
| 96 | PARIS, CITY OF | \$7,528,385 | \$5,943,287 (c) | 9-1-98 | |
| 97 | MIDWAY, CITY OF | \$282,250 | \$141,125 (c) | 10-13-98 | (A1) |
| 98 | MAYFIELD, CITY OF | \$1,401,962 | \$1,160,472 (c) | 10-13-98 | |
| 99 | WURLAND, CITY OF | \$125,900 | \$103,950 (c) | 12/18/98; 6/26/14 | (A1) Assumed by Greenup JSA - B14-013 |
| 100 | DANVILLE, CITY OF | \$7,712,132 | \$7,615,106 (c) | 12-18-98 | (AMD 01/8/04) |
| 101 | LEWIS COUNTY SANITATION DIST NO. 1 | \$2,924,800 | \$620,001 (c) | 04-27-99 | AMD 10/7/99 |
| | TOTALS | \$19,975,429 | \$15,583,941 | | |
| PROJECTS APPROVED IN SFY 2000: | | | | | |
| 102 | MOREHEAD, CITY OF | \$1,100,372 | \$279,000 (c) | 09-01-99 | |
| 103 | HOPKINSVILLE, CITY OF | \$889,478 | \$834,891 (c) | 09-01-99 | AMD 6/8/00 |
| 104 | RWRA-OWENSBORO | \$26,264,248 | \$25,963,257 (c) | 12/10/99 | AMD 6/2/05 |
| 105 | SOUTH SHORE, CITY OF | \$502,790 | \$188,849 (c) | 12/10/99 | |
| 106 | MOREHEAD, CITY OF | \$592,695 | \$257,300 (c) | 4/4/00 | |
| 107 | MIDWAY, CITY OF | \$4,337,596 | \$702,589 (c) | 6/6/2000 | |
| | TOTALS | \$33,687,179 | \$28,225,886 | | |
| PROJECTS APPROVED IN SFY 2001: | | | | | |
| 108 | PIKEVILLE, CITY OF | \$1,205,484 | \$1,116,574 (c) | 07/18/2000; 5/16/01 | |
| 109 | WURLAND, CITY OF | \$1,717,540 | \$1,561,400 (c) | 9/6/01; 3/2/06 | Assumed from Mtn WD |
| 110 | LEITCHFIELD, CITY OF | \$6,146,196 | \$5,355,560 (c) | 7/18/00; 6/26/14 | Assumed by Greenup JSA - B14-013 |
| 111 | CLOVERPORT, CITY OF | \$57,500 | \$57,500 (c) | 8/29/00 | |
| 112 | WHITE PLAINS, CITY OF | \$2,250,400 | \$669,700 (c) | 11/22/00 | (A1) |
| 113 | MANCHESTER, CITY OF | \$5,060,376 | \$1,053,589 (c) | 12/21/00 | |
| 114 | ARLINGTON, CITY OF | \$677,333 | \$167,567 (c) | 1/25/01 | |
| | TOTALS | \$17,114,829 | \$9,981,890 | | |
| PROJECTS APPROVED IN SFY2002: | | | | | |
| 115 | CARROLLTON, CITY OF | \$6,997,101 | \$2,518,301 (c) | 8/9/01 | AMD 9/6/01 |
| 116 | MT. STERLING WAT & SEW COMMISSION | \$13,908,185 | \$11,936,783 (c) | 2/7/02 | |
| 117 | SHEPHERDSVILLE, CITY OF | \$9,976,728 | \$7,581,466 (c) | 2/7/02 | |
| 118 | MARION, CITY OF | \$312,715 | \$312,715 (c) | 3/7/02 | (A1) AMD 1/9/03 |
| 119 | GREENVILLE, CITY OF | \$2,242,571 | \$2,223,347 (c) | 3/7/02 | |
| 120 | LEBANON JUNCTION, CITY OF | \$2,898,419 | \$1,813,385 (c) | 4/4/02 | AMD 7/1/05 |
| 121 | HARRODSBURG, CITY OF | \$4,418,916 | \$3,314,760 (c) | 5/2/02 | |
| 122 | GREENUP JOINT SEWER AGENCY | \$1,782,900 | \$1,782,872 (c) | 6/6/02; 6/26/14 | Assumed from Wurland |
| | TOTALS | \$42,537,535 | \$31,483,629 | | |
| PROJECTS APPROVED IN SFY 2003 | | | | | |
| 123 | SALYERSVILLE, CITY OF | \$7,662,832 | \$2,035,486 (c) | 8/15/02 | AMD 9/19/03 |
| 124 | LONDON, CITY OF | \$15,262,069 | \$9,864,503 (c) | 10/3/02 | |
| 125 | Paducah McCracken Joint Sewer Agency | \$1,497,900 | \$1,382,413 (c) | 2/6/03 | |
| 126 | Boyd & Greenup Co Sanitation Dist #1 | \$849,503 | \$694,844 (c) | 5/1/03 | |
| | TOTALS | \$25,272,304 | \$13,977,246 | | |
| PROJECTS APPROVED IN SFY 2004 | | | | | |
| 127 | HOPKINSVILLE, CITY OF | \$4,979,920 | \$4,682,517 (c) | 8/7/03 | |
| 128 | MOUNTAIN WATER DISTRICT | \$729,158 | \$184,695 (c) | 9/4/03 | |
| 129 | BENTON, CITY OF | \$1,823,194 | \$293,902 (c) | 12/4/03; 10/7/04 | |
| 130 | PADUCAH-MCCRACKEN JSA | \$1,401,000 | \$1,229,425 (c) | 12/4/03 | |
| 131 | MARION, CITY OF | \$1,775,704 | \$515,296 (c) | 3/4/04 | |
| 132 | MOREHEAD, CITY OF | \$11,233,204 | \$7,189,123 (c) | 3/4/04; AMD 11/05 | |
| 133 | PADUCAH-MCCRACKEN JSA | \$1,040,275 | \$908,403 (c) | 3/4/04 | |
| 134 | JESSAMINE-SOUTH ELKHORN WAT DIST | \$298,200 | \$196,861 (c) | 4/1/04 | (A1) |
| 135 | BEREA, CITY OF | \$9,011,045 | \$5,000,000 (c) | 4/1/04; 1/6/05 | |
| 136 | HOPKINSVILLE WATER ENV AUTH | \$2,469,924 | \$2,469,924 (c) | 05/06/04; 3/2/06 | |
| 137 | PRESTONSBURG, CITY OF | \$3,750,000 | \$68,037 (c) | 05/06/04 | Assumed from Southern Wtr & Sew Dis |
| | TOTALS | \$38,511,624 | \$22,738,183 | | |
| PROJECTS APPROVED IN SFY 2005 | | | | | |
| 138 | LAWRENCEBURG, CITY OF | \$8,319,703 | \$7,889,974 (c) | 7/1/04 | |
| 139 | LORETTO, CITY OF | \$5,563,468 | \$2,245,865 (c) | 7/1/04; 9/14/05 | |
| 140 | SANITATION DISTRICT #1 | \$39,028,077 | \$32,401,491 (c) | 8/5/04; 10/1/06 | |
| 141 | HODGENVILLE, CITY OF | \$2,639,104 | \$968,539 (c) | 10/7/04 | |
| 142 | CARROLLTON, CITY OF | \$10,870,148 | \$4,288,600 (c) | 5/5/05 | |
| 143 | WINCHESTER MUNICIPAL UTILITIES | \$23,212,000 | \$21,000,000 (c) | 6/23/05 | |
| | TOTALS | \$89,632,500 | \$68,794,469 | | |

| | | TOTAL PROJECT AMOUNT | KIA LOAN AMOUNT | DATE APPROVED | |
|--------------------------------------|---|------------------------------------|----------------------|---------------------------------|---------------------------|
| PROJECTS APPROVED IN SFY 2006 | | | | | |
| 144 | ALEXANDRIA, CITY OF | \$2,535,785 | \$426,220 (c) | 7/7/05 | |
| 145 | PAINTSVILLE, CITY OF | \$954,415 | \$429,715 (c) | 10/6/05 | |
| 146 | CYNTHIANA, CITY OF | \$10,902,650 | \$5,671,622 (c) | 12/1/05 | |
| 147 | WESTERN MASON SD | \$4,644,000 | \$802,000 (c) | 12/1/05 | |
| 148 | LEDBETTER WATER DISTRICT | \$3,326,078 | \$2,326,078 (c) | 3/2/06 | |
| 149 | RICHMOND, CITY OF | \$2,152,200 | \$2,152,200 (c) | 6/1/06 | (A1) |
| TOTALS | | \$24,515,128 | \$11,807,835 | | |
| PROJECTS APPROVED IN SFY 2007 | | | | | |
| 150 | REGIONAL WAT RES AGENCY | \$9,405,000 | \$7,196,879 (c) | 7/13/06 | |
| 151 | N MADISON CO SD | \$1,925,000 | \$307,952 (c) | 8/3/06 | |
| 152 | BOYD CO SANITATION DIST #2 | \$1,918,000 | \$666,811 (c) | 10/5/06 | |
| 153 | N MADISON CO SD | \$12,736,123 | \$8,104,622 (c) | 10/5/06; 12/7/06 | |
| 154 | OHIO CO REG WASTEWATER DIST | \$15,940,000 | \$6,607,612 (c) | 11/2/06 | |
| 155 | CITY OF NICHOLASVILLE | \$12,459,352 | \$12,053,913 (c) | 12/7/06; 4/1/09 | |
| 156 | CITY OF BOWLING GREEN | \$5,155,190 | \$5,130,100 (c) | 12/7/06 | |
| 157 | CITY OF BEAVER DAM | \$1,311,900 | \$597,921 (c) | 6/21/07 | |
| 158 | CITY OF FALMOUTH | \$5,619,316 | \$2,812,236 (c) | 6/21/07 | |
| TOTAL | | \$66,469,881 | \$43,478,046 | | |
| PROJECTS APPROVED IN SFY 2008 | | | | | |
| 159 | CITY OF BARLOW | \$169,500 | \$168,954 (c) | 9/6/07 | (A1) |
| 160 | CITY OF WHITESBURG | \$7,474,000 | \$1,040,900 (c) | 9/6/07 | |
| 161 | CITY OF OWENSBORO | \$25,562,531.87 | \$23,931,476 (c) | 10/4/07; 6/26/14 | |
| 162 | CITY OF ALEXANDRIA | \$316,441 | \$186,073 (c) | 11/1/07 | |
| 163 | CITY OF MURRAY | \$1,469,778 | \$1,227,741 (c) | 11/1/07 | |
| 164 | CITY OF RICHMOND | \$56,808,695 | \$53,656,495 (c) | 11/1/07 | |
| 165 | REGIONAL WATER RESOURCE AGENCY | \$1,709,375 | \$1,425,488 (c) | 11/1/07 | |
| 166 | Paducah McCracken JSA | \$4,146,560 | \$1,600,000 (c) | 2/7/08 | |
| 167 | Bowling Green, City of | \$54,235,960 | \$53,881,569 (c) | 4/3/08; 11/12/09; 8/4/11 | |
| 168 | Sanitation District #1 | \$83,147,554 | \$69,403,566 (c) | 4/3/08; 6/4/09 | |
| 169 | Elizabethtown, City of | \$14,580,483 | \$14,580,483 (c) | 4/3/08 | |
| 170 | Nicholasville, City of | \$6,043,903 | \$6,043,903 (c) | 4/3/08 | |
| 171 | Somerset, City of | \$14,897,000 | \$8,138,274 (c) | 4/3/08 | |
| 172 | Williamstown, City of | \$18,748,000 | \$15,214,408 (c) | 6/2/08 | |
| TOTAL | | \$289,309,780 | \$250,499,329 | | |
| PROJECTS APPROVED IN SFY 2009 | | | | | |
| 173 | Hopkinsville, City of | \$4,916,100 | \$0 | 9/4/08; withdrawn 5/11/10 | |
| 174 | Lexington-Fayette Urban County Govt | \$18,354,000 | \$14,045,119 (c) | 1/8/09 | |
| 175 | Paducah McCracken JSA | \$14,323,800 | \$6,100,150 (c) | 4/9/09 | |
| 176 | Mt Washington, City of | \$15,000,000 | \$9,061,772 (c) | 5/7/09; 9/1/10 | |
| 177 | Sanitation District #1 | \$5,802,300 | \$4,920,300 (c) | 6/4/09; 6/30/11 | |
| 178 | Sanitation District #1 | \$7,062,000 | \$5,459,988 (c) | 6/4/09 | |
| 179 | Sanitation District #1 | \$20,108,000 | \$12,735,256 (c) | 6/4/09 | |
| 180 | Sanitation District #1 | \$6,968,000 | \$4,726,828 (c) | 6/4/09 | |
| 181 | Sanitation District #1 | \$3,287,000 | \$2,149,345 (c) | 6/4/09 | |
| 182 | Sanitation District #1 | \$12,065,000 | \$8,069,123 (c) | 6/4/09 | |
| TOTAL | | \$107,886,200 | \$67,267,880 | | |
| PROJECTS APPROVED IN SFY 2010 | | | | | |
| 183 | Kentucky Horse Park | \$1,950,000 | \$717,039.80 (c) | 8/6/09 | |
| 184 | Maysville, City of | \$10,985,868 | \$10,985,868 (c) | 9/3/09 | |
| 185 | Prestonsburg, City of | \$272,000 | \$272,000 (c) | 10/1/09; 2/4/10 | |
| 186 | Prestonsburg, City of | \$786,000 | \$786,000 (c) | 10/1/09; 2/4/10 | |
| 187 | Louisville & Jefferson Co. Metro. Sewer Dist. | \$4,847,095 | \$0 | 10/1/09 | withdrawn 10/12/10 |
| 188 | Hopkinsville, City of | \$7,500,000 | \$7,488,282 (c) | 11/12/09 | |
| 189 | Hardinsburg, City of | \$550,000 | \$549,594 (c) | 11/12/09 | |
| 190 | Princeton, City of | \$2,475,000 | \$683,354 (c) | 12/3/09; 2/4/10 | |
| 191 | Ashland, City of | \$7,720,231 | \$6,644,995 (c) | 1/7/10; 2/3/11 | |
| 192 | Winchester, City of | \$37,000,000 | \$36,600,000 (c) | 2/4/10 | |
| 193 | Prestonsburg, City of | \$4,530,405 | \$1,860,405 (c) | 2/4/10 | |
| 194 | Louisville & Jefferson Co. MSD | SX21185017 \$2,846,174 | \$2,843,153 (c) | 5/6/10; 7/7/11; 6/7/12; 11/7/19 | Assumed from Oldham Co EA |
| 195 | Louisville & Jefferson Co. MSD | SX21185029 \$1,477,000 | \$1,000,000 (c) | 5/6/10; 1/5/12; 11/7/19 | Assumed from Oldham Co EA |
| 196 | Louisville & Jefferson Co. MSD | SX21185050; SX21185036 \$2,601,420 | \$2,538,415 (c) | 5/6/10; 1/5/12; 6/7/12; 11/7/19 | Assumed from Oldham Co EA |
| 197 | Lexington Fayette Urban County Government | \$9,030,983 | \$9,030,983 (c) | 6/3/10; 10/14/10 | |
| 198 | Lexington Fayette Urban County Government | \$7,028,375 | \$0 | 6/3/10; 10/14/10 | withdrawn 1/31/12 |
| Total | | \$101,600,551 | \$82,000,089 | | |

| | | TOTAL PROJECT AMOUNT | KIA LOAN AMOUNT | DATE APPROVED | |
|--------------------------------------|---------------------------------------|---------------------------------|----------------------------|--------------------------|--|
| PROJECTS APPROVED IN SFY 2011 | | | | | |
| 199 | Louisville & Jefferson Co. MSD | SX21185028 | \$500,000 | \$121,419 (c) | 7/1/10;1/5/12;11/7/19 Assumed from Oldham Co EA |
| 200 | Sanitation District #1 | SX21117126 | \$19,935,700 | \$15,989,714 (c) | 7/1/10 |
| 201 | Bardstown, City of | SX21179019 | \$1,800,000 | \$1,800,000 (c) | 12/9/10; 6/10/11 |
| 202 | LaCenter, City of | SX21007015 | \$895,000 | \$895,000 (c) | 12/9/10 |
| 203 | Livermore, City of | SX21049008 | \$2,105,000 | \$1,062,219 (c) | 12/9/10 |
| 204 | Morehead, City of | SX21205034 | \$3,000,000 | \$3,000,000 (c) | 12/9/10 |
| 205 | Regional Water Resource Agency | | \$6,331,887 | \$6,037,387 (c) | 12/9/10;3/1/12;8/1/13 |
| 206 | Campton, City of | | \$3,217,200 | \$1,400,000 (c) | 2/3/11 |
| 207 | Hardinsburg, City of | | \$400,000 | \$394,849 (c) | 2/3/11 |
| 208 | Louisa, City of | | \$2,058,580 | \$1,399,237 (c) | 2/3/11 |
| 209 | Flemingsburg, City of | | \$10,380,670 | \$10,380,670 (c) | 3/3/11;12/6/12 |
| 210 | Louisville-Jefferson Co MSD | | \$3,400,000 | \$0 | 3/3/11 withdrawn 2/3/12 |
| 211 | Vanceburg, City of | | \$3,400,000 | \$2,000,000 (c) | 3/3/11 |
| 212 | Williamsburg, City of | | \$1,035,517 | \$955,960 (c) | 3/3/11 |
| 213 | Hopkinsville, City of | | \$500,000 | \$483,710 (c) | 4/7/11 |
| 214 | Hopkinsville, City of | | \$10,991,165 | \$10,991,165 (c) | 4/7/11 |
| 215 | Hopkinsville, City of | | \$8,010,000 | \$7,090,224 (c) | 4/7/11;5/9/12 The 5/9/12 increase was rescinded |
| 216 | Pineville, City of | | \$265,668 | \$265,668 (c) | 5/5/11 |
| 217 | Sanitation District #1 | | \$17,225,660 | \$10,796,752 (c) | 5/5/11 |
| 218 | Sanitation District #1 | | \$19,000,000 | \$0 | 5/5/11 withdrawn 1/24/20 |
| 219 | Sanitation District #1 | | \$9,572,000 | \$3,991,432 (c) | 5/5/11 |
| 220 | West Liberty, City of | | \$3,937,950 | \$2,107,258 (c) | 5/5/11; revised for ARRA fdg |
| Total | | | \$127,961,997 | \$81,162,663 | |
| PROJECTS APPROVED IN SFY 2012 | | | | | |
| 221 | Louisville & Jefferson Co. MSD | SX21185037 | \$670,588 | \$670,588 (c) | 7/7/11;6/7/12;11/7/19 Assumed from Oldham Co EA |
| 222 | Prestonsburg, City of | | \$3,750,087 | \$1,094,143 (c) | 8/4/11;4/12/12 Assumed from Southern Wtr & Sew Dis |
| 223 | Hodgenville, City of | | \$1,635,000 | \$1,635,000 (c) | 11/10/11 |
| 224 | Burkesville, City of | | \$1,000,000 | \$1,000,000 (c) | 11/10/11 |
| 225 | Bloomfield, City of | | \$0 | \$0 | 11/10/11 Request for funds withdrawn |
| 226 | Harrodsburg, City of | | \$418,500 | \$418,500 (c) | 12/8/11 |
| 227 | Grant Co Sanitary SD | | \$1,276,449 | \$941,718 (c) | 1/5/12; 10/3/13 |
| 228 | Barbourville, City of | SX21121139 | \$6,391,817 | \$6,391,817 (c) | 2/2/12; 11/1/12 |
| 229 | Sanitation District #1 of Northern Ky | | \$1,001,717 | \$851,857 (c) | 2/2/12 |
| 230 | Sanitation District #1 of Northern Ky | | \$0 | \$0 | 2/2/12 Request for funds withdrawn |
| 231 | Winchester, City of | | \$1,010,000 | \$537,235 (c) | 2/2/12 |
| 232 | Harrodsburg, City of | | \$1,157,000 | \$706,000 (c) | 2/2/12 |
| 233 | Jamestown, City of | | \$2,476,218 | \$2,476,218 (c) | 2/2/12 |
| 234 | Paducah McCracken County JSA | | \$7,097,410 | \$7,097,410 (c) | 2/2/12 |
| 235 | Ashland, City of | | \$0 | \$0 | 3/1/12 Request for funds withdrawn |
| 236 | Murray, City of | SX21035001 | \$61,515,000 | \$61,515,000 (c) | 3/1/12; 6/4/15 |
| 237 | Grant Co Sanitary SD | | \$0 | \$0 | 3/1/12 Request for funds withdrawn |
| 238 | Lexington-Fayette Urban Co Govt | | \$2,530,000 | \$1,594,026 (c) | 3/1/12 |
| 239 | Regional Water Resource Agency | | \$619,070 | \$354,892 (c) | 3/1/12 |
| 240 | Regional Water Resource Agency | SX21059042 | \$2,336,875 | \$2,336,875 (c) | 3/1/12; 7/2/15 |
| 241 | Flemingsburg, City of | | \$2,000,000 | \$459,530 (c) | 4/12/12 |
| 242 | Jackson, City of | | \$1,200,000 | \$700,000 (c) | 4/12/12 |
| 243 | Russell Springs, City of | | \$719,000 | \$719,000 (c) | 4/12/12 |
| 244 | South Shore, City of | | \$4,006,000 | \$2,489,452 (c) | 4/12/12 |
| 245 | Worthington, City of | | \$381,174 | \$381,174 (c) | 4/12/12 |
| 246 | Flatwoods, City of | SX21089082 | \$445,000 | \$440,000 (c) | 5/3/12;10/25/13 |
| 247 | Grayson, City of | SX21043032 | \$785,000 | \$785,000 (c) | 5/3/12 |
| 248 | Oak Grove, City of | SX21047025 | \$0 | \$0 | 5/3/12 Request for funds withdrawn |
| 249 | Russell, City of | SX21089091 | \$0 | \$0 | 5/3/12 Commitment Expired 9/2013 |
| 250 | Earlington, City of | SX21107017 | \$1,575,000 | \$728,668 (c) | 6/7/12 |
| 251 | Lawrenceburg, City of | SX21005007 | \$1,157,623.47 | \$1,157,623.47 (c) | 6/7/12 |
| 252 | Perry County Sanitation District | SX21193100 | \$3,060,000 | \$1,675,000 (c) | 6/7/12; 2/6/14 |
| Total | | | \$110,214,529 | \$99,156,727 | |

| | | TOTAL PROJECT AMOUNT | KIA LOAN AMOUNT | DATE APPROVED | | |
|--------------------------------------|------------------------------------|---------------------------------|----------------------------|--------------------------|-------------------------|-----------------------------|
| PROJECTS APPROVED IN SFY 2013 | | | | | | |
| 253 | Jenkins, City of | SX21133013 | \$1,500,000 | \$495,511 (c) | 8/2/12 | |
| 254 | Frankfort, City of | SX21073058 | \$9,500,000 | \$8,000,000 (c) | 2/7/13 | |
| 255 | Regional Water Resource Agency | SX21059031 | \$858,006 | \$858,006 (c) | 2/7/13 | |
| | | SX21067045 | | | | |
| 256 | Lexington-Fayette Urban Co Govt | SX21067047 | \$5,232,640 | \$4,335,913 (c) | 3/7/13 | |
| | | SX21067038 | | | | |
| | | SX21067043 | | | | |
| 257 | Lexington-Fayette Urban Co Govt | SX21067044 | \$8,888,647 | \$8,888,647 (c) | 3/7/13 | |
| | | SX21067037 | | | | |
| | | SX21067039 | | | | |
| | | SX21067040 | | | | |
| 258 | Lexington-Fayette Urban Co Govt | SX21067043 | \$9,998,618 | \$9,998,618 (c) | 3/7/13 | |
| 259 | Lexington-Fayette Urban Co Govt | SX21067041 | \$23,902,641 | \$23,902,641 (c) | 3/7/13; 6/26/14 | |
| 260 | Lexington-Fayette Urban Co Govt | SX21067006 | \$8,364,306 | \$5,264,306 (c) | 3/7/13 | |
| 261 | Pineville, City of | SX21013151 | \$2,233,485 | \$467,817 (c) | 4/4/13; 8/4/16 | |
| 262 | Regional Water Resource Agency | SX21059014 | \$873,183 | \$873,183 (c) | 5/2/13 | |
| 263 | Louisville & Jefferson Co. MSD | SX21185052 | \$6,650,000 | \$6,500,000 (c) | 5/2/13; 11/7/19 | Assumed from Oldham Co EA |
| | | SX21137001 | | | | |
| 264 | Lincoln County Sanitation District | SX21137017 | \$7,924,293 | \$4,365,793 (c) | 6/19/13; 11/5/15 | |
| | Total | | \$85,925,820 | \$73,950,436 | | |
| PROJECTS APPROVED IN SFY 2014 | | | | | | |
| 265 | Frankfort, City of | SX21073059 | \$4,905,000 | \$4,264,577.46 (c) | 10/3/13 | |
| 266 | London, City of | SX21125001 | \$4,391,702 | \$4,371,451.78 (c) | 10/3/13; 9/4/14 | |
| 267 | Regional Water Resource Agency | SX21059044 | \$353,918 | \$353,918 (c) | 3/6/14 | |
| 268 | City of Vanceburg | SX21135009 | \$665,000 | \$665,000 (c) | 4/3/14 | |
| 269 | Lexington-Fayette Urban Co Govt | SX21067049 | \$12,161,449 | \$12,161,449 (c) | 6/26/14 | |
| | Total | | \$22,477,069 | \$21,816,396 | | |
| PROJECTS APPROVED IN SFY 2015 | | | | | | |
| 270 | Catlettsburg, City of | SX21019075 | \$3,805,000 | \$2,955,000 | 9/4/14; 5/4/17 | |
| 271 | Augusta Regional Sewer Auth, Inc. | SX21023010 | \$700,000 | \$594,579 (c) | 9/4/14 (A1) | |
| 272 | Owensboro, City of | SX21059047 | \$3,770,838 | \$3,770,838 (c) | 10/2/14; 7/2/15 | |
| 273 | Morganfield, City of | SX21225024 | \$4,067,200 | \$3,067,200 (c) | 11/6/14; 8/4/16 | |
| 274 | Lexington-Fayette Urban Co Govt | SX21067048 | \$83,732,326 | \$83,732,326 | 12/4/14; 4/9/18; 4/1/21 | |
| 275 | Frankfort, City of | SX21073038 | \$3,881,000 | \$3,135,112 (c) | 12/4/14 | |
| 276 | Harrodsburg, City of | SX21167014 | \$1,420,000 | \$1,420,000 (c) | 12/4/14 | |
| 277 | Hardinsburg, City of | SX21027021 | \$1,277,999 | \$1,277,999 (c) | 2/5/15 | |
| 278 | West Point, City of | SX21093024 | \$507,500 | \$249,999.89 (c) | 2/5/15 | |
| 279 | Barbourville, City of | SX21121133 | \$1,856,109 | \$1,856,109 (c) | 4/2/15 | |
| 280 | Harrodsburg, City of | SX21167003 | \$21,400,000 | \$10,000,000 | 4/2/15 | |
| 281 | Harrodsburg, City of | SX21167013 | \$615,149 | \$615,149 (c) | 4/2/15 | |
| 282 | Mountain Water District | SX21195699 | \$4,070,000 | \$3,472,921 (c) | 4/2/15; 10/27/16 | |
| 283 | Nicholasville, City of | SX21113027 | \$926,257 | \$896,996 (c) | 4/2/15; 8/6/19 | |
| 284 | Sanitation District #1 | SX21117001 | \$0 | \$0 | 4/2/15 | Request for funds withdrawn |
| 285 | Sanitation District #1 | SX21117006 | \$2,383,820 | \$2,143,820 (c) | 4/2/15 | |
| 286 | Corbin, City of | SX21235117 | \$9,691,600 | \$8,684,115 (c) | 5/7/15 | |
| 287 | Frankfort, City of | SX21073063 | \$0 | \$0 | 5/7/15 | Request for funds withdrawn |
| 288 | Frankfort, City of | SX21073066 | \$1,570,000 | \$1,570,000 | 5/7/15 | |
| 289 | Frankfort, City of | SX21073067 | \$2,950,000 | \$1,315,385 (c) | 5/7/15 | |
| 290 | Frankfort, City of | SX21073062 | \$1,630,000 | \$1,320,000 (c) | 5/7/15 | |
| 291 | Glasgow, City of | SX21009018 | \$5,298,000 | \$5,298,000 (c) | 5/7/15; 9/26/18 | |
| 292 | Liberty, City of | SX21045002 | \$5,660,000 | \$4,609,082 (c) | 5/7/15; 12/1/16 | |
| 293 | Regional Water Resource Agency | SX21059033 | \$7,282,500 | \$8,007,500 | 6/4/15; 12/6/17 | |
| 294 | Regional Water Resource Agency | SX21059045 | \$1,425,000 | \$979,067 (c) | 6/4/15 | |
| 295 | Regional Water Resource Agency | SX21059048 | \$3,058,903 | \$3,058,903 (c) | 6/4/15; 2/2/17 | |
| 296 | Fulton, City of | SX21075003 | \$1,139,000 | \$1,139,000 (c) | 6/4/15 | |
| 297 | Owingsville, City of | SX21011022 | \$0 | \$0 | 6/4/15 | Request for funds withdrawn |
| | Total | | \$174,118,200 | \$155,169,099 | | |

| | | TOTAL PROJECT AMOUNT | KIA LOAN AMOUNT | DATE APPROVED | |
|--------------------------------------|-----------------------------------|-------------------------|---------------------|---------------------|--------------------------|
| PROJECTS APPROVED IN SFY 2016 | | | | | |
| 298 | Eddyville, City of | SX21143007 | \$1,484,500 | \$1,398,134 (c) | 7/2/15 |
| 299 | Brodhead, City of | SX21203316 | \$1,081,730 | \$1,081,730 (c) | 8/6/15 |
| 300 | Hazard, City of | SX21193003 | \$1,500,000 | \$1,005,000 (c) | 8/6/15; 8/4/16 |
| 301 | Harrison Co Sanitation District | SX21097015 | \$2,567,885 | \$1,567,885 (c) | 9/3/15 |
| 302 | Elkhorn City, City of | SX21195018 | \$3,429,811 | \$597,939 (c) | 9/3/15; 9/7/17 |
| 303 | Mercer County Sanitation District | SX21167021 | \$848,000 | \$683,654 (c) | 11/5/15 |
| 304 | Prestonsburg, City of | SX21071210 | \$1,581,824 | \$1,581,824 (c) | 11/5/15 |
| 305 | Prestonsburg, City of | SX21071231 | \$2,162,342 | \$2,162,342 (c) | 11/5/15 |
| 306 | Prestonsburg, City of | SX21071235 | \$1,952,900 | \$1,764,919 (c) | 11/5/15 |
| 307 | Harrodsburg, City of | SX21167022 | \$1,569,300 | \$1,539,799 (c) | 12/3/15 |
| 308 | Morehead, City of | SX21205029 | \$0 | \$0 | 12/3/15 |
| 309 | Morehead, City of | SX21205036 | \$1,799,340 | \$1,799,340 (c) | 12/3/15 |
| 310 | Southern Water & Sewer District | SX21071005 | \$0 | \$0 | 12/3/15 |
| 311 | Regional Water Resource Agency | SX21059027 | \$226,765 | \$226,765 (c) | 2/4/16; 4/7/16 |
| 312 | Regional Water Resource Agency | SX21059039 | \$0 | \$0 | 2/4/16; 6/1/17 |
| 313 | Regional Water Resource Agency | SX21059026 | \$0 | \$0 | 2/4/16; 6/1/17 |
| 314 | Paducah McCracken County JSA | SX21145015 | \$2,188,031 | \$2,188,031 (c) | 2/4/16 |
| 315 | Hopkinsville, City of | SX21047028 | \$1,500,000 | \$1,500,000 (c) | 3/3/16 |
| 316 | Hawesville, City of | SX21091015 | \$3,800,000 | \$3,000,000 (c) | 3/3/16 |
| 317 | New Haven, City of | SX21179017 | \$591,000 | \$205,884.82 (c) | 3/3/16 |
| 318 | Prestonsburg, City of | SX21071007 | \$328,261 | \$328,261 (c) | 3/3/16 |
| 319 | Elizabethtown, City of | SX21093028 | \$9,609,570 | \$9,609,570 (c) | 3/3/16 |
| 320 | Salyersville, City of | SX21153003 | \$370,484 | \$370,484 (c) | 4/7/16 |
| 321 | Hodgenville, City of | SX21123005 | \$970,000 | \$753,630 (c) | 5/5/16 |
| 322 | Frankfort, City of | SX21073065 | \$4,529,000 | \$2,928,072 (c) | 5/5/16 |
| 323 | Regional Water Resource Agency | SX21059052 | \$200,000 | \$200,000 (c) | 5/5/16 |
| 324 | Butler, City of | SX21191007 | \$1,080,574 | \$1,080,574 (c) | 6/2/16; 11/13/18 |
| 325 | Marion, City of | SX21055006 | \$587,200 | \$587,200 (c) | 6/2/16 |
| 326 | Farmdale Sanitation District | SX21073082 | \$321,753 | \$321,753 (c) | 6/2/16; 12/11/18 |
| | Total | | \$46,280,270 | \$38,482,790 | |
| PROJECTS APPROVED IN SFY 2017 | | | | | |
| 327 | Mountain Water District | SX21195696 | \$0 | \$0 | 8/4/16 |
| 328 | Mountain Water District | SX21195025 | \$299,398.88 | \$299,399 (c) | 8/4/16 |
| 329 | Lexington-Fayette Urban Co Govt | SX21067050 | \$1,286,628 | \$1,286,628 (c) | 9/1/16 |
| 330 | Lexington-Fayette Urban Co Govt | SX21067002 | \$0 | \$0 | 9/1/16 |
| 331 | Winchester, City of | SX21049028 | \$1,472,980 | \$1,249,088 (c) | 10/27/16 |
| 332 | Maysville, City of | SX21161025 | \$4,000,000 | \$4,000,000 (c) | 10/27/16 |
| 333 | Jackson, City of | SX21025008 | \$1,173,000 | \$593,000 (c) | 10/27/16 |
| 334 | Daviess County Fiscal Court | SX21059049 | \$2,169,634 | \$856,687 (c) | 12/1/16 |
| 335 | Louisa, City of | SX21127030 | \$5,375,000 | \$232,665 (c) | 12/1/16 |
| 336 | Frankfort, City of | SX21073073 | \$2,041,000 | \$2,041,000 (c) | 2/2/17 |
| 337 | Frankfort, City of | SX21073071 | \$1,853,750 | \$1,853,750 | 2/2/17 |
| 338 | Frankfort, City of | SX21073078 | \$1,954,500 | \$252,177 (c) | 2/2/17 |
| 339 | Frankfort, City of | SX21073074 | \$1,202,660 | \$1,202,660 | 2/2/17 |
| 340 | Frankfort, City of | SX21073075 | \$2,175,965 | \$2,175,965 | 2/2/17 |
| 341 | Frankfort, City of | SX21073068 | \$1,600,000 | \$1,232,104 (c) | 2/2/17 |
| 342 | Louisville & Jefferson Co. MSD | SX21185053 | \$7,775,000 | \$7,400,000 | 2/2/17; 11/7/19; 7/1/21 |
| 343 | Williamsburg, City of | SX21235004 | \$2,516,489 | \$2,456,489 (c) | 2/2/17 |
| 344 | Stanton, City of | SX21197006 | \$2,565,000 | \$659,875 (c) | 3/2/17 |
| 345 | Benton, City of | SX21157020 | \$1,762,666 | \$1,762,666 (c) | 5/4/17 |
| 346 | Lexington-Fayette Urban Co Govt | SX21067057 | \$9,969,585 | \$9,969,585 | 5/4/17 |
| 347 | Paducah McCracken JSA | SX21145023 | \$9,100,000 | \$7,210,832 (c) | 6/1/17 |
| | Total | | \$60,293,256 | \$46,734,571 | |
| PROJECTS APPROVED IN SFY 2018 | | | | | |
| 348 | Augusta Regional Sewer Authority | SX21023005 | \$13,497,000 | \$6,797,000 | 10/5/17; 12/5/19 |
| 349 | Regional Water Resource Agency | SX21059050 | \$5,257,108 | \$5,257,108 (c) | 12/6/17 |
| 350 | Marshall County Fiscal Court | SX21157035 | \$3,066,988 | \$2,745,363 (c) | 2/1/18 |
| 351 | Elkton, City of | SX21219014 | \$378,158 | \$378,158 (c) | 2/1/18 |
| 352 | Louisville & Jefferson Co. MSD | SX21185038 | \$2,000,000 | \$1,115,880 (c) | 4/9/18; 11/7/19 |
| 353 | La Grange Utilities Commission | SX21185059 | \$3,323,700 | \$3,269,035 (c) | 4/9/18; 11/5/20 |
| 354 | Pineville, City of | SX21013003 | \$199,000 | \$146,000 (c) | 4/9/18 |
| 355 | Paducah, City of | SX21145012 | \$8,068,916 | \$5,360,667 | 4/9/18; 11/4/21 |
| 356 | Paducah McCracken JSA | SX21035006 | \$511,206 | \$511,205.95 (c) | 5/8/18 |
| 357 | Marion, City of | SX21055006 | \$19,410,364 | \$18,823,164 | 6/12/18; 11/7/19; 5/6/21 |
| 358 | Regional Water Resource Agency | SX21059054 | \$2,287,403 | \$2,287,403 (c) | 6/12/18; 06/18/19 |
| | Total | | \$57,999,843 | \$46,690,984 | |

| | | TOTAL PROJECT AMOUNT | KIA LOAN AMOUNT | DATE APPROVED | | |
|--------------------------------------|---|----------------------|----------------------|---------------------|-------------------------------------|-----------------------------|
| PROJECTS APPROVED IN SFY 2019 | | | | | | |
| 359 | Regional Water Resource Agency | SX21059027 | \$0 | \$0 | (c) 7/10/18 | Request for funds withdrawn |
| 360 | Murray, City of | SX21035025 | \$1,576,500 | \$1,450,000 | (c) 11/13/18 | |
| 361 | Louisville & Jefferson Co. MSD | SX21111007 | \$4,445,000 | \$2,695,235 | (c) 12/11/18 | |
| 362 | Louisville & Jefferson Co. MSD | SX21111101 | \$27,829,000 | \$24,200,000 | (c) 12/11/18; 8/6/19 | |
| 363 | Corbin, City of | SX21121004 | \$1,613,960 | \$1,262,600 | (c) 12/11/18 | |
| 364 | Western Mason Sanitation District | SX21161006 | \$89,830 | \$89,830 | (c) 12/11/18 | |
| 365 | Lancaster, City of | SX21079019 | \$314,000 | \$314,000 | (c) 1/8/19 | |
| 366 | Burkesville, City of | SX21057002 | \$251,000 | \$251,000 | (c) 2/7/19 | |
| 367 | Bardstow, City of | SX21179029 | \$8,490,647 | \$6,218,036 | (c) 2/7/19; 9/24/20 | |
| 368 | La Center, City of | SX21007019 | \$2,050,049 | \$1,050,049 | (c) 2/7/19 | |
| 369 | Morehead, City of | SX21205037 | \$3,650,000 | \$4,500,000 | (c) 3/7/19; 1/9/20 | |
| 370 | Lincoln County Sanitation District | SX21137023 | \$388,400 | \$388,400 | (c) 3/7/19 | |
| 371 | Richmond, City of | SX21151054 | \$13,524,021 | \$13,142,000 | (c) 4/4/19; 2/4/21 | |
| 372 | Louisa, City of | SX21127030 | \$4,028,166 | \$3,943,122 | (c) 5/7/19; 1/9/20; 8/5/21 | |
| 373 | Tompkinsville, City of | SX21171020 | \$3,219,970 | \$1,709,970 | (c) 5/7/19; 6/3/21 | |
| 374 | Paducah McCracken Co JSA | SX21145027 | \$5,193,000 | \$4,158,513 | (c) 5/7/19 | |
| 375 | Paducah McCracken Co JSA | SX21145017 | \$2,476,652 | \$2,468,309 | (c) 5/7/19 | |
| 376 | Georgetown, City of | SX21209012 | \$24,200,000 | \$23,540,000 | (c) 6/18/19; 2/4/21; 5/6/21 | |
| 377 | Regional Water Resource Agency | SX21059056 | \$7,015,000 | \$1,865,505.82 | (c) 6/18/19 | |
| 378 | Vanceburg, City of | SX21135010 | \$3,031,000 | \$1,131,000 | (c) 6/18/19 | |
| Total | | | \$113,386,195 | \$94,377,569 | | |
| PROJECTS APPROVED IN SFY 2020 | | | | | | |
| 379 | Hopkinsville, City of | SX21047028 | \$48,300,000 | \$43,500,000 | (c) 7/9/19; 1/7/21; 9/23/21; 6/2/22 | |
| 380 | Elkton, City of | SX21219014 | \$3,934,451 | \$3,756,293 | (c) 7/9/19; 9/23/21 | |
| 381 | Burkesville, City of | SX21057002 | \$3,831,370 | \$2,837,045 | (c) 9/26/19; 6/3/21 | |
| 382 | Nicholasville, City of | SX21113028 | \$910,000 | \$581,645 | (c) 9/26/19 | |
| 383 | Mount Sterling, City of | SX21173075 | \$525,000 | \$525,000 | (c) 11/7/19 | (A1) |
| 384 | Kuttawa, City of | SX21143009 | \$1,717,436 | \$1,575,359 | (c) 11/7/19; 5/7/20 | |
| 385 | Smithland, City of | SX21139010 | \$0 | \$0 | (c) 11/7/19 | Request for funds withdrawn |
| 386 | Eddyville, City of | SX21143011 | \$423,964 | \$423,964 | (c) 11/7/19 | (A1) |
| 387 | Sebree, City of | SX21233027 | \$3,450,129 | \$1,049,660 | (c) 11/7/19; 9/23/21 | |
| 388 | Lincoln County Sanitation District | SX21137023 | \$4,956,500 | \$2,989,834 | (c) 12/5/19 | |
| 389 | Northern Madison Co Sanitation District | SX21151022 | \$928,000 | \$690,475 | (c) 12/5/19 | |
| 390 | Hodgenville, City of | SX21123007 | \$227,000 | \$227,000 | (c) 1/9/20 | (A1) |
| 391 | Russell, City of | SX21089110 | \$500,000 | \$121,953 | (c) 1/9/20 | |
| 392 | Adair County Water District | SX21001004 | \$2,104,870 | \$1,935,003 | (c) 3/5/20 | |
| 393 | Paducah McCracken Co JSA | SX21145034 | \$7,216,410 | \$7,216,410 | (c) 3/5/20; 4/1/21 | |
| 394 | Maysville, City of | SX21161028 | \$850,000 | \$850,000 | (c) 5/7/20 | |
| 395 | South Shore, City of | SX21089096 | \$1,035,000 | \$1,035,000 | (c) 5/7/20 | |
| 396 | Hart County Industrial Authority | SX21099026 | \$2,353,442 | \$853,442 | (c) 5/7/20 | |
| 397 | Morehead, City of | SX21205042 | \$1,963,200 | \$1,363,200 | (c) 6/4/20 | |
| 398 | McCreary County Water District | SX21147019 | \$3,644,500 | \$3,568,950 | (c) 6/4/20; 7/7/22 | |
| Total | | | \$88,871,272 | \$75,100,233 | | |
| PROJECTS APPROVED IN SFY 2021 | | | | | | |
| 399 | Pineville, City of | SX21013003 | \$3,600,000 | \$2,454,000 | (c) 7/9/20 | |
| 400 | Bedford, City of | SX21223013 | \$2,872,795 | \$1,106,295 | (c) 7/9/20; 7/1/21 | |
| 401 | Calvert City, City of | SX21157039 | \$3,185,433 | \$3,185,433 | (c) 8/6/20; 8/5/21 | |
| 402 | Dawson Springs, City of | SX21107025 | \$2,408,000 | \$994,311 | (c) 8/6/20 | |
| 403 | Lewisburg, City of | SX21141014 | \$1,500,000 | \$750,000 | (c) 8/6/20 | |
| 404 | Greenup Joint Sewer Agency | SX21089111 | \$4,215,000 | \$2,715,000 | (c) 9/24/20 | |
| 405 | Eddyville, City of | SX21143011 | \$2,745,064 | \$2,321,100 | (c) 12/3/20 | |
| 406 | Farmdale Water District | SX21073026 | \$330,000 | \$330,000 | (c) 2/4/21; 7/7/22 | |
| 407 | Jackson, City of | SX21025009 | \$1,017,000 | \$1,017,000 | (c) 2/4/21 | |
| 408 | Whitesburg, City of | SX21133021 | \$1,800,000 | \$1,800,000 | (c) 2/4/21 | |
| 409 | Frankfort, City of | SX21073009 | \$1,500,000 | \$1,500,000 | (c) 3/4/21 | |
| 410 | Louisville & Jefferson Co. MSD | SX21111015 | \$8,270,000 | \$8,270,000 | (c) 3/4/21 | |
| 411 | Mount Sterling, City of | SX21173075 | \$19,800,000 | \$19,125,000 | (c) 3/4/21; 8/1/22 | |
| 412 | Providence, City of | SX21233025 | \$700,000 | \$700,000 | (c) 3/4/21 | |
| 413 | Fleming Neon, City of | SX21133015 | \$1,558,120 | \$1,558,120 | (c) 4/1/21 | |
| 414 | Russell Springs, City of | SX21207019 | \$682,000 | \$561,555 | (c) 4/1/21 | |
| 415 | Frenchburg, City of | SX21165018 | \$258,340 | \$258,340 | (c) 5/6/21 | (A1) |
| 416 | Frankfort, City of | SX21073084 | \$29,725,000 | \$19,725,000 | (c) 6/3/21 | |
| 417 | Kuttawa, City of | SX21143018 | \$223,000 | \$223,000 | (c) 6/3/21 | |
| 418 | Nicholasville, City of | SX21113029 | \$817,000 | \$817,000 | (c) 6/3/21 | |
| Total | | | \$87,206,752 | \$69,411,154 | | |

| | | TOTAL PROJECT AMOUNT | KIA LOAN AMOUNT | DATE APPROVED | |
|--------------------------------------|------------------------------------|--------------------------|---------------------------|---------------------------|-----------------------|
| PROJECTS APPROVED IN SFY 2022 | | | | | |
| 419 | Louisville & Jefferson Co. MSD | SX21185051 | \$2,944,345 | \$2,944,345 | 7/1/21 |
| 420 | Paintsville, City of | SX21115009 | \$7,000,000 | \$1,500,000 | 8/5/21 |
| 421 | Somerset, City of | SX21199009 | \$7,500,000 | \$4,500,000 | 8/5/21 |
| 422 | Frenchburg, City of | SX21165018 | \$1,972,040 | \$722,040 | 6/2/22 |
| Total | | | \$19,416,385 | \$9,666,385 | |
| PROJECTS APPROVED IN SFY 2023 | | | | | |
| 423 | Hardinsburg, City of | SX21027022 | \$3,537,750 | \$1,000,000 | 3/2/23 |
| 424 | Lebanon, City of | SX21155012 | \$7,735,000 | \$7,660,000 | 4/6/23 |
| Total | | | \$11,272,750 | \$8,660,000 | |
| PROJECTS APPROVED IN SFY 2024 | | | | | |
| 425 | Louisville & Jefferson Co. MSD | SX21029043 | \$11,200,000 | \$11,200,000 | 7/6/23 |
| 426 | Richmond, City of | SX21151061 | \$2,862,000 | \$2,862,000 | 7/6/23 |
| 427 | Jackson, City of | SX21025014 | \$1,980,000 | \$500,000 | 7/6/23 |
| 428 | Louisville & Jefferson Co. MSD | SX21111024 | \$233,280,046 | \$1,118,600 | 8/3/2023 |
| 429 | Louisville & Jefferson Co. MSD | SX21111024 | \$225,836,041 | \$27,783,547 | 12/7/23 |
| 430 | Danville, City of | SX21021016 | \$7,622,700 | \$5,626,195 | 2/1/24 |
| 431 | Ashland, City of | SX21019065 | \$78,400,000 | \$44,000,000 | 3/7/24 |
| 432 | Providence, City of | SX21233025 | \$11,000,000 | \$7,230,000 | 3/7/24 |
| 433 | Adair County Water District | SX21001019 | \$2,672,250 | \$2,672,250 | 3/7/24 |
| 434 | Springfield, City of | SX21229013 | \$2,623,000 | \$2,623,000 | 3/7/24 |
| 435 | <i>Maysville, City of</i> | <i>SX21161031</i> | <i>\$3,660,000</i> | <i>\$3,660,000</i> | <i>4/11/24</i> |
| 436 | <i>Hodgenville, City of</i> | <i>SX21123007</i> | <i>\$947,529</i> | <i>\$947,529</i> | <i>4/11/24</i> |
| Total | | | \$582,083,566 | \$110,223,121 | |
| GRAND TOTALS - COMMITMENTS | | | \$2,749,233,271 | \$1,810,360,869 | |

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

(A1) - Planning and Design Loan

(+)-Const Amt; AA amnt represents Const + Plan & Design

**KENTUCKY INFRASTRUCTURE AUTHORITY
FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND ---- (FUND A2)
AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009**

AVAILABLE FUNDS FFY 2009:

| | |
|--|----------------------------|
| FEDERAL ARRA GRANT FUNDS | \$49,878,100 |
| ADMINISTRATION (4%) | (\$1,995,124) |
| Transferred from Admin to Construction | <u>\$910,506</u> |
| NET ARRA FUNDS | <u><u>\$48,793,482</u></u> |

| | TOTAL PROJECT AMOUNT | KIA AMOUNT | FIRST USE FUNDS | DATE APPROVED |
|--|----------------------------|----------------------------|----------------------------|-------------------------------|
| PROJECTS APPROVED IN SFY 2009: | | | | |
| 1 Sanitation District #1 | \$395,000 | \$395,000 (c) | \$395,000 | 6/4/09 |
| 2 Sanitation District #1 | \$1,755,545 | \$1,371,545 (c) | \$1,371,545 | 6/4/09; 1/7/10; 1/25/10 |
| 3 Sanitation District #1 | \$1,578,539 | \$1,474,916 (c) | \$1,474,916 | 6/4/09 |
| 4 Sanitation District #1 | \$834,241 | \$834,241 (c) | \$834,241 | 6/4/09 |
| 5 Lexington Fayette Urban Co Govt | \$2,620,000 | \$2,620,000 (c) | \$2,620,000 | 6/25/09 |
| 6 Lexington Fayette Urban Co Govt | \$537,000 | \$237,000 (c) | \$237,000 | 6/25/09 |
| 7 Louisa, City of | \$1,150,000 | \$1,139,716 (c) | \$1,139,716 | 6/25/09 |
| 8 Pineville, City of | \$2,193,000 | \$2,193,000 (c) | \$2,193,000 | 6/25/09; 1/7/10 |
| 9 Shepherdsville, City of | \$8,500,000 | \$3,000,000 (c) | \$3,000,000 | 6/25/09 |
| TOTALS | <u>\$19,563,325</u> | <u>\$13,265,418</u> | <u>\$13,265,418</u> | |
| PROJECTS APPROVED IN SFY 2010: | | | | |
| 10 Calvert City, City of | \$1,083,128 | \$986,831 (c) | \$986,831 | 7/9/09; 1/7/10 |
| 11 Princeton, City of | \$2,475,000 | \$1,103,744 (c) | \$1,103,744 | 7/9/09; 2/4/10 |
| 12 Northern Madison Co Sanitation District | \$510,000 | \$510,000 (c) | \$510,000 | 8/6/09 |
| 13 Kentucky Horse Park | \$1,950,000 | \$950,000 (c) | \$950,000 | 8/6/09 |
| 14 Sanitation District #4 of Boyd County | \$475,000 | \$400,000 (c) | \$400,000 | 8/6/09 |
| 15 Ashland, City of | \$250,252 | \$246,646 (c) | \$246,646 | 8/20/09; 1/25/10 |
| 16 Covington, City of | \$1,200,000 | \$1,197,390 (c) | \$1,197,390 | 8/20/09 |
| 17 Bowling Green, City of | \$134,996 | \$134,996 (c) | \$134,996 | 8/20/09 |
| 18 Frankfort, City of | \$962,035 | \$800,000 (c) | \$800,000 | 8/20/09 |
| 19 Wilder, City of | \$215,889 | \$114,302 (c) | \$114,302 | 9/3/09; 1/25/10 |
| 20 Richmond, City of | \$125,000 | \$125,000 (c) | \$125,000 | 9/3/09 |
| 21 Maysville, City of | \$2,000,000 | \$500,000 (c) | \$500,000 | 9/3/09 |
| 22 Prestonsburg, City of | \$4,530,405 | \$2,670,000 (c) | \$2,670,000 | 10/1/09 |
| 23 Kentucky Department of Parks | \$500,000 | \$500,000 (c) | \$500,000 | 10/1/09 |
| 24 Kentucky Department of Parks | \$358,008 | \$355,867 (c) | \$355,867 | 10/1/09; 1/25/10 |
| 25 Kentucky Department of Parks | \$1,457,402 | \$1,331,773 (c) | \$1,331,773 | 10/1/09; 1/25/10 |
| 26 Morehead, City of | \$801,203 | \$801,203 (c) | \$801,203 | 10/1/09 |
| 27 Morehead, City of | \$1,293,013 | \$1,293,013 (c) | \$1,293,013 | 10/1/09 |
| 28 Winchester, City of | \$693,000 | \$600,000 (c) | \$600,000 | 10/1/09 |
| 29 Russellville, City of | \$952,300 | \$799,967 (c) | \$799,967 | 10/1/09 |
| 30 Kuttawa, City of | \$530,000 | \$300,000 (c) | \$300,000 | 10/1/09 |
| 31 Paintsville, City of | \$1,400,000 | \$1,150,000 (c) | \$1,150,000 | 10/1/09 |
| 32 Louisville & Jefferson Co. Metro. Sewer Dist. | \$17,500,000 | \$5,000,000 (c) | \$5,000,000 | 10/1/09 |
| 33 Falmouth, City of | \$611,898 | \$611,898 (c) | \$611,898 | 10/1/09; 11/12/09 |
| 34 Calvert City, City of | \$850,000 | \$816,069 (c) | \$816,069 | 10/1/09; 12/16/09 |
| 35 Sacramento, City of | \$750,000 | \$749,991 (c) | \$749,991 | 10/1/09 |
| 36 Grant Co. Sanitary Sewer Dist. | \$2,114,713 | \$433,176 (c) | \$433,176 | 10/1/09; 3/1/12 |
| 37 Mayfield, City of | \$975,000 | \$975,000 (c) | \$975,000 | 10/1/09 |
| 38 Warsaw, City of | \$3,927,907 | \$2,146,907 (c) | \$2,146,907 | 11/12/09; 2/4/10; 5/9/12 |
| 39 Madisonville, City of | \$3,800,000 | \$3,800,000 (c) | \$3,800,000 | 11/12/09 |
| 40 Meade Co Riverport Authority | \$482,642 | \$482,642 (c) | \$482,642 | 12/3/09; 1/25/10 |
| 41 Troublesome Creek Env Authority | \$3,425,000 | \$1,500,000 (c) | \$1,500,000 | 12/3/09 |
| 42 Ohio Co Regional Waste Water District | \$465,303 | \$465,303 (c) | \$465,303 | 12/3/09; 1/25/10; 2/17/11 |
| 43 Mountain Water District | \$750,000 | \$749,903 (c) | \$749,903 | 12/3/09; 2/4/10 |
| 44 West Liberty, City of | \$3,937,950 | \$926,445 (c) | \$926,445 | 5/5/11; revised from base fdg |
| TOTALS | <u>\$63,487,044</u> | <u>\$35,528,064</u> | <u>\$35,528,064</u> | |
| GRAND TOTALS - COMMITMENTS | <u>\$83,050,369</u> | <u>\$48,793,482</u> | <u>\$48,793,482</u> | |
| BALANCE AVAILABLE FOR LOAN | | | <u><u>\$0</u></u> | |

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

**KENTUCKY INFRASTRUCTURE AUTHORITY
INFRASTRUCTURE REVOLVING LOAN FUND ---- (FUND B)**

| | |
|------------------------------------|---------------|
| TOTAL AUTHORIZATIONS FYS 1989-90: | \$20,000,000 |
| TOTAL AUTHORIZATIONS FYS 1991-92: | \$14,000,000 |
| TOTAL AUTHORIZATIONS FYS 1993-94: | \$15,000,000 |
| TOTAL DEAUTHORIZATION FYS 1995-96: | (\$3,504,592) |

TOTAL 1989-2014: \$45,495,408

Revolving Available to Loan/Grant Before
Current Meeting \$0

| | TOTAL INFRASTRUCTURE AMOUNT | KIA Gmt/Prin Forg AMOUNT | KIA Loan AMOUNT | GENERATED PRIVATE INVESTMENT | JOBS CREATED | DATE APPROVED | COMMENTS |
|--------------------------------------|-------------------------------------|--------------------------------|-----------------------|------------------------------------|----------------------|------------------|---|
| PROJECTS APPROVED IN FY 1989: | | | | | | | |
| 1 | WILMORE, CITY OF | \$1,059,938 | | \$407,770 (c) | \$13,700,000 | 257 | 12-21-88 |
| 2 | AUBURN, CITY OF | \$2,175,540 | | \$1,475,540 (c) | \$2,225,000 | 96 | 12-21-88 |
| 3 | SOMERSET, CITY OF | \$2,402,764 | | \$1,500,000 (c) | \$75,000,000 | 326 | 12-21-88 |
| 4 | HENRY COUNTY | \$775,627 | | \$287,984 (c) | \$4,380,000 | 210 | 03-22-89 (REAP. 1-31-91 & AMD. 6-20-91) |
| 5 | GRAVES COUNTY | \$3,717,000 | | \$3,717,000 (c) | \$31,037,070 | 600 | 05-03-89 |
| | TOTALS | \$10,130,869 | | \$7,388,294 | \$126,342,070 | 1,489 | |
| PROJECTS APPROVED IN FY 1990: | | | | | | | |
| 6 | LAWRENCEBURG, CITY OF | \$301,000 | | \$86,114 (c) | \$426,187 | 30 | 08-07-89 |
| 7 | LEITCHFIELD, CITY OF | \$1,296,200 | | \$699,674 (c) | \$2,470,000 | 200 | 08-07-89 |
| 8 | LIBERTY, CITY OF | \$319,573 | | \$163,822 (c) | \$1,533,133 | 140 | 08-07-89 |
| 9 | BEREA, CITY OF | \$1,200,000 | | \$340,000 (c) | \$0 | 750 | 08-07-89 |
| 10 | GAMALIEL, CITY OF | \$2,040,263 | | \$490,425 (c) | \$2,000,000 | 125 | 09-27-89 (REAP. 3-28-91 & AMD. 6-26-92) |
| 11 | GRAYSON, CITY OF (1) | \$1,875,000 | | \$1,000,000 (c) | \$10,000,000 | 300 | 12-13-89 |
| 12 | LEBANON JUNCTION, CITY OF | \$701,900 | | \$148,649 (c) | \$7,500,000 | 200 | 04-25-90 |
| 13 | MT. VERNON, CITY OF | \$864,347 | | \$456,480 (c) | \$20,000,000 | 154 | 04-25-90 (AMD. 3-28-91) |
| 14 | RUSSELLVILLE, CITY OF | \$1,591,673 | | \$1,434,750 (c) | \$0 | 0 | 04-25-90 |
| | TOTALS | \$10,189,956 | | \$4,819,914 | \$43,929,320 | 1,899 | |
| PROJECTS APPROVED IN FY 1991: | | | | | | | |
| 15 | RICHMOND, CITY OF | \$1,508,300 | | \$250,000 (c) | \$1,500,000 | 100 | 09-26-90 |
| 16 | WARREN COUNTY W.D. (Chg) | \$638,035 | | \$229,035 (c) | \$14,000,000 | 280 | 09-26-90 |
| 17 | LAUREL COUNTY FISCAL COURT | \$964,742 | | \$319,969 (c) | \$2,900,000 | 74 | 09-26-90 |
| 18 | MOUNTAIN WATER DISTRICT (Mtn. Top I | \$890,977 | | \$186,711 (c) | \$2,250,000 | 500 | 11-19-90 |
| 19 | MONTICELLO, CITY OF (1) | \$336,450 | | \$366,293 (c) | \$2,300,000 | 432 | 06-20-91 |
| 20 | JEFFERSON COUNTY / KROGER | \$1,425,575 | | \$1,310,251 (c) | \$23,950,000 | 101 | 06-20-91 (AMD. 3-17-93) |
| | TOTALS | \$5,764,079 | | \$2,662,259 | \$46,900,000 | 1,487 | |
| PROJECTS APPROVED IN FY 1992: | | | | | | | |
| 21 | NEWPORT, CITY OF | \$4,017,704 | | \$2,931,899 (c) | \$2,931,899 | 220 | 09-16-91 (AMD. 7-23-92; 6-29-94; 12/9/04) |
| 22 | HODGENVILLE, CITY OF | \$125,900 | | \$114,931 (c) | \$400,000 | 16 | 11-01-91 |
| 23 | SCOTTSVILLE, CITY OF | \$4,252,173 | | \$2,660,800 (c) | \$0 | 260 | 12-04-91 |
| 24 | MONTICELLO, CITY OF (2) | \$2,610,040 | | \$1,495,628 (c) | \$0 | | 12-04-91 |
| 25 | WARREN COUNTY WATER DISTRICT (W | \$121,000 | | \$92,809 (c) | \$32,000,000 | 200 | 02-25-92 |
| 26 | WARREN COUNTY WATER DISTRICT (S) | \$297,000 | | \$203,233 (c) | \$0 | | 02-25-92 |
| 27 | LIVERMORE, CITY OF | \$86,039 | | \$86,039 (c) | \$0 | 12 | 06-26-92 |
| | TOTALS | \$11,509,856 | | \$7,585,339 | \$35,331,899 | 708 | |
| PROJECTS APPROVED IN FY 1993: | | | | | | | |
| 28 | MARION, CITY OF | \$1,218,460 | | \$379,510 (c) | \$1,412,000 | 40 | 12-17-92 |
| 29 | DAVISS COUNTY FISCAL COURT | \$1,765,510 | | \$1,634,610 (c) | \$340,000,000 | 280 | 01-29-93 |
| 30 | COVINGTON, CITY OF | \$516,140 | | \$460,327 (c) | \$18,000,000 | 500 | 01-29-93 |
| 31 | HOPKINSVILLE, CITY OF | \$8,688,679 | | \$5,000,000 (c) | \$0 | 500 | 05-05-93 (REAP. 3-31-95) |
| | TOTALS | \$12,188,789 | | \$7,474,447 | \$359,412,000 | 1,320 | |
| PROJECTS APPROVED IN FY 1994: | | | | | | | |
| 32 | GRAYSON, CITY OF (2) | \$1,712,759 | | \$1,412,759 (c) | \$0 | 155 | 08-31-93 |
| 33 | PIKEVILLE, CITY OF | \$5,037,889 | | \$611,397 (c) | \$4,396,000 | 93 | 08-31-93 |
| 34 | LANCASTER, CITY OF | \$1,710,420 | | \$781,462 (c) | \$0 | 100 | 09-29-93 |
| 35 | GALLATIN COUNTY | \$4,089,434 | | \$4,000,000 (c) | \$400,089,434 | 400 | 09-29-93 (AMD. 6-29-94, REAP. 3-31-95) |
| 36 | CAMPBELLSVILLE, CITY OF | \$4,905,000 | | \$1,905,000 (s) | \$0 | 295 | 12-05-95 (REAP.)(AMD. 7-13-98) |
| | TOTALS | \$38,849,110 | | \$21,645,392 | \$781,897,434 | 3,363 | |
| PROJECTS APPROVED IN FY 1995: | | | | | | | |
| 30 | HENDERSON, CITY OF (phase 1) | \$7,445,372 | | \$3,188,731 (c) | \$0 | 1,500 | 08-30-94 (AMD. 7-5-96) |
| | (phase 2) | | | \$581,512 (c) | \$0 | | 08-30-94 |
| * 31 | WEBSTER COUNTY WATER DISTRICT | \$1,268,460 | | \$638,000 (c) | \$0 | 58 | 05-30-95 |
| | TOTALS | \$8,713,832 | | \$4,408,243 | \$0 | 1,558 | |
| PROJECTS APPROVED IN FY 1996: | | | | | | | |
| * 32 | OAK GROVE, CITY OF | \$787,990 | | \$498,295 (c) | \$0 | 134 | 05-14-96 |
| 33 | MOUNT STERLING, CITY OF | \$2,467,009 | | \$2,467,009 (c) | \$0 | 400 | 05-14-96 |
| | TOTALS | \$3,254,999 | | \$2,965,304 | \$0 | 534 | |
| PROJECTS APPROVED IN FY 1997: | | | | | | | |
| 34 | CORBIN, CITY OF | \$583,878 | | \$300,000 (c) | \$0 | 30 | 8-29-96 |
| 42 | GRAVES CO WATER DISTRICT | \$1,028,000 | | \$528,000 (c) | \$0 | 95 | 12-4-96; 4/4/13 REAP 9-1-98; assumed from Hickory |
| | TOTALS | \$1,611,878 | | \$828,000 | \$0 | 125 | |

| | TOTAL INFRASTRUCTURE AMOUNT | KIA Gmt/Prin Forg AMOUNT | KIA Loan AMOUNT | GENERATED PRIVATE INVESTMENT | JOBS CREATED | DATE APPROVED | COMMENTS |
|--------------------------------------|-------------------------------------|--------------------------------|-----------------------|------------------------------------|--------------------|--------------------------|--------------------------------|
| PROJECTS APPROVED IN FY 1998: | | | | | | | |
| * 42 | PRESTONSBURG, CITY OF | \$4,392,500 | \$600,000 (c) | \$0 | 77 | 2-26-98 | \$50M inc. app. 2-5-99 |
| * 43 | PAINTSVILLE, CITY OF | \$8,070,950 | \$1,772,800 (c) | \$0 | 400 | 2-26-98 | (REAP. 12-10-99) |
| | TOTALS | \$12,463,450 | \$2,372,800 | \$0 | 477 | | |
| PROJECTS APPROVED IN FY 1999: | | | | | | | |
| * 44 | HARDINSBURG, CITY OF | \$5,239,680 | \$131,231 (c) | \$0 | 14 | 7-13-98 | |
| * 45 | PRESTONSBURG, CITY OF | \$1,591,200 | \$795,600 (c) | \$0 | 400 | 4-27-99 | |
| | TOTALS | \$6,830,880 | \$926,831 | \$0 | 414 | | |
| PROJECTS APPROVED IN FY 2000: | | | | | | | |
| * 46 | GALLATIN CO WATER DISTRICT | \$1,100,000 | \$744,796 (c) | \$95,000,000 | 130 | 09/01/1999; | AMD 4/4/00 |
| * 47 | CARROLTON, CITY OF (CELOTEX) | \$184,300 | \$112,200 (c) | \$75,000,000 | 122 | 12/10/1999; | AMD 9/1/01 |
| | TOTALS | \$1,284,300 | \$856,996 | \$170,000,000 | 122 | | |
| PROJECTS APPROVED IN FY2005: | | | | | | | |
| * 48 | UNION COUNTY FISCAL COURT | \$1,550,000 | \$0 | \$0 | NA | 11/04/2004 | commitment expired |
| * 40 | OWENTON, CITY OF | \$736,890 | \$0 | \$0 | NA | 11/04/2004 | commitment expired |
| * 41 | HART CO FISCAL COURT | \$3,192,000 | \$2,170,999 (c) | \$0 | NA | 03/03/2005 | |
| * 42 | BOONE COUNTY WATER DISTRICT | \$3,548,148 | \$2,506,118 (c) | \$0 | NA | 6/2/05; 7/1/10 | assumed from Boone Co FC |
| | TOTALS | \$9,027,038 | \$4,677,117 | \$0 | | | |
| PROJECTS APPROVED IN FY2006: | | | | | | | |
| * 43 | GRAVES CO WATER DISTRICT | \$596,776 | \$596,776 (c) | \$0 | NA | 1/2005; 7/26/06; 10/2/08 | Assumed from Fancy Farm WD |
| * 44 | GRAVES CO WATER DISTRICT | \$152,176 | \$152,176 (c) | \$0 | NA | 9/1/2005; 10/2/08 | Assumed from Fancy Farm WD |
| * 45 | WESTERN MASON SANITATION DIST | \$4,644,000 | \$560,272 (c) | \$0 | NA | 12/01/2005 | |
| * 46 | BONNIEVILLE, CITY OF | \$3,160,000 | \$0 | \$0 | NA | 12/01/2005 | commitment expired |
| * 47 | Elkton, City of | \$808,000 | \$808,000 (c) | \$0 | NA | 03/02/2006 | |
| * 48 | MT VERNON, CITY OF | \$2,055,000 | \$945,000 (c) | \$0 | NA | 05/04/2006 | |
| | TOTALS | \$11,415,953 | \$3,062,225 | \$0 | | | |
| PROJECTS APPROVED IN FY2007: | | | | | | | |
| * 49 | GUTHRIE, CITY OF | \$0 | \$0 | \$0 | NA | 08/03/2006 | Withdrawn |
| * 50 | OWINGSVILLE, CITY OF | \$4,367,250 | \$797,250 (c) | \$0 | NA | 006;10/01/2009 | 338,997 In; 50,000 grant |
| * 51 | JAMESTOWN, CITY OF | \$13,065,000 | \$3,588,700 (c) | \$0 | NA | 12/07/2006 | 3,038,700 In; 550,000 grant |
| * 52 | CONNECTGRADD | \$2,400,000 | \$837,856 (c) | \$0 | NA | 02/08/2007 | broadband |
| * 53 | ALBANY, CITY OF | \$7,366,000 | \$749,947 (c) | \$0 | NA | 05/10/2007 | EO 2007-298 GF |
| * 54 | GRAVES CO WATER DISTRICT | \$849,154 | \$849,154 (c) | \$0 | NA | 5/10/2007; 10/2/08 | S Graves WD |
| | TOTALS | \$28,047,403 | \$6,822,906 | \$0 | | | |
| PROJECTS APPROVED IN FY2008: | | | | | | | |
| * 55 | CAVELAND ENVIRONMENTAL | \$2,910,000 | \$125,000 (c) | \$0 | NA | 09/06/2007 | sewer |
| * 56 | HOPKINSVILLE ELECT & EN NET | \$3,000,000 | \$3,000,000 (c) | \$0 | NA | 10/04/2007 | fiber optic communications |
| * 57 | MARION CO WATER DISTRICT | \$750,000 | \$340,000 (c) | \$0 | NA | 10/04/2007 | water |
| * 58 | WILLIAMSBURG, CITY OF | \$3,237,440 | \$400,000 (c) | \$0 | NA | 10/04/2007 | water |
| * 59 | LOGAN TODD REG WAT COMM | \$1,500,000 | \$400,000 (c) | \$0 | NA | 11/01/2007 | water |
| * 60 | BURGIN, CITY OF | \$50,000 | \$50,000 (c) | \$0 | NA | 11/01/2007 | water |
| * 61 | PRESTONSBURG, CITY OF | \$2,700,000 | \$2,700,000 | \$0 | NA | 12/06/2007 | purchase Auxier Water |
| * 62 | GLASGOW, CITY OF | \$1,200,000 | \$1,200,000 (c) | \$0 | NA | 2/7/2008; 10/9/08 | broadband |
| * 63 | LANCASTER, CITY OF | \$690,000 | \$490,000 (c) | \$0 | NA | 03/06/2008 | sewer |
| * 64 | WHITLEY CO WATER DISTRICT | \$2,708,000 | \$932,800 (c) | \$0 | NA | 3/6/08; 7/27/11 | water |
| * 65 | HINDMAN, CITY OF | \$500,000 | \$500,000 (c) | \$0 | NA | 04/03/2008 | water |
| * 66 | WALTON, CITY OF | \$4,000,000 | \$1,000,000 (c) | \$0 | NA | 06/05/2008 | sewer |
| | TOTALS | \$23,245,440 | \$11,137,800 | \$0 | | | |
| PROJECTS APPROVED IN FY2009: | | | | | | | |
| 67 | CARROLLTON, CITY OF | \$2,949,731 | \$867,091 (c) | \$0 | NA | 8/7/08; 12/8/11 | sewer |
| 68 | LOUISA, CITY OF | \$1,075,000 | \$972,330 (c) | \$0 | NA | 08/07/2008 | sewer |
| 69 | PRESTONSBURG, CITY OF | \$841,000 | \$841,000 (c) | \$0 | NA | 10/02/2008 | water meters |
| 70 | LEBANON, CITY OF | \$1,119,707 | \$582,883 (c) | \$0 | NA | 12/04/2008 | water |
| 71 | MuniNet | \$2,500,000 | \$2,500,000 (c) | \$0 | NA | 06/25/09; 4/7/11 | broadband; assumed from Murray |
| 72 | PINEVILLE, CITY OF | \$0 | \$0 | \$0 | NA | 06/25/2009 | sewer - withdrawn 9/24/09 |
| | TOTALS | \$8,485,438 | \$5,763,304 | \$0 | | | |
| PROJECTS APPROVED IN FY2010: | | | | | | | |
| 73 | Prestonsburg, City of | \$2,670,000 | \$0 | \$0 | NA | 10/01/2009 | sewer |
| 74 | Falmouth, City of | \$564,835 | \$564,835 (c) | \$0 | NA | 10/01/2009 | sewer |
| 75 | Louisville and Jefferson County MSD | \$500,000 | \$500,000 (c) | \$0 | NA | 2/4/10; 12/3/20 | sewer - assumed 12/3/20 |
| 76 | Hart Co Industrial Authority | \$2,300,000 | \$999,811 (c) | \$3,000,000 | 40 | 02/04/2010 | sewer |
| 77 | Marshall Co. Fiscal Court | \$1,075,000 | \$275,000 (c) | \$0 | NA | 6/3/10; 12/6/12 | 80% grant/ 20% loan |
| | TOTALS | \$7,109,835 | \$800,000 | \$2,339,646 | \$3,000,000 | 40 | |

| | TOTAL INFRASTRUCTURE AMOUNT | KIA Gmt/Prin Forg AMOUNT | KIA Loan AMOUNT | GENERATED PRIVATE INVESTMENT | JOBS CREATED | DATE APPROVED | COMMENTS |
|-------------------------------------|--|--------------------------------|-----------------------|------------------------------------|-----------------|--------------------|---|
| PROJECTS APPROVED IN FY2011: | | | | | | | |
| 78 | Louisville and Jefferson County MSD | \$500,000 | \$0 | \$500,000 (c) | \$0 NA | 8/5/10; 12/3/20 | sewer - assumed 12/3/20 |
| 79 | Greenville, City of | \$1,226,500 | \$0 | \$1,226,500 (c) | \$0 NA | 10/14/10; 10/25/13 | sewer |
| 80 | Marion, City of | \$2,100,000 | \$0 | \$1,175,526 (c) | \$0 NA | 10/14/2010 | water |
| 81 | Princeton, City of | \$430,645 | \$0 | \$401,674 (c) | \$0 NA | 10/14/10; 7/1/11 | sewer |
| 82 | Bracken Co Water District | \$475,000 | \$380,000 | \$95,000 (c) | \$0 NA | 12/09/2010 | water |
| 83 | Caneyville, City of | \$445,000 | \$0 | \$110,000 (c) | \$0 NA | 12/09/2010 | sewer |
| 84 | Crab Orchard, City of | \$1,660,000 | \$400,000 | \$409,999 (c) | \$0 NA | 12/09/2010 | water |
| 85 | Flatwoods, City of | \$887,500 | \$514,800 | \$128,700 (c) | \$0 NA | 2/3/2011; 8/2/12 | |
| 86 | Graves County Water District | \$1,111,266 | \$220,000 | \$780,000 (c) | \$0 NA | 02/03/2011 | |
| 87 | Mt. Washington, City of | \$700,000 | \$560,000 | \$140,000 (c) | \$0 NA | 02/03/2011 | |
| 88 | White Plains, City of | \$657,000 | \$525,600 | \$131,400 (c) | \$0 NA | 02/03/2011 | |
| 89 | Beattyville, City of | \$675,000 | \$140,000 | \$35,000 (c) | \$0 NA | 03/03/2011 | water |
| 90 | Elkton, City of | \$141,700 | \$0 | \$136,761 (c) | \$0 NA | 03/03/2011 | water |
| 91 | Nicholas County Sanitation District | \$2,641,000 | \$0 | \$550,000 (c) | \$0 NA | 03/03/2011 | sewer |
| 92 | North McLean Co WD | \$737,871 | \$200,000 | \$50,000 (c) | \$0 NA | 03/03/2011 | water |
| 93 | MuniNet | \$2,031,370 | \$0 | \$2,031,370 (c) | \$0 NA | 04/07/2011 | broadband |
| TOTALS | | \$16,419,852 | \$2,940,400 | \$7,901,930 | \$0 | 0 | |
| PROJECTS APPROVED IN FY2012: | | | | | | | |
| 94 | Crittenden-Livingston Water District | \$300,000 | \$0 | \$300,000 (c) | \$0 NA | 08/04/2011 | water |
| 95 | Lewisburg, City of | \$0 | \$0 | \$0 | \$0 NA | 03/01/2012 | water - withdrawn 12/2/13 |
| 96 | Olive Hill, City of | \$505,000 | \$0 | \$505,000 (c) | \$0 NA | 03/01/2012 | water |
| 97 | Mount Olivet, City of | \$1,100,000 | \$0 | \$350,000 (c) | \$0 NA | 04/12/2012 | water |
| 98 | Nebo Water District | \$92,000 | \$0 | \$92,000 (c) | \$0 NA | 06/07/2012 | water - WX21107002 |
| TOTALS | | \$1,997,000 | \$0 | \$1,247,000 | \$0 | 0 | |
| PROJECTS APPROVED IN FY2013: | | | | | | | |
| 99 | East Pendleton Water District | \$160,000 | \$0 | \$160,000 (c) | \$0 NA | 08/02/2012 | water WX21191002 |
| 100 | Marion County Water District | \$548,180 | \$0 | \$548,180 (c) | \$0 NA | 08/02/2012 | water - WX21155031 |
| 101 | Symsonia Water District | \$924,016 | \$0 | \$327,103 (c) | \$0 NA | 8/2/12; 12/4/14 | water - WX21083055 |
| 102 | Scottsville, City of | \$716,000 | \$0 | \$261,068 (c) | \$0 NA | 08/02/2012 | sewer - SX21003032 |
| 103 | South Shore, City of | \$2,082,411 | \$0 | \$1,882,411 (c) | \$0 NA | 8/2/12; 4/2/15 | purchase water system; WX21089067 |
| 104 | City of Elkton | \$346,243 | \$0 | \$346,243 (c) | \$0 NA | 3/7/13; 10/25/13 | water - WX21219030 |
| 105 | Bullitt Co Sanitation District | \$89,217 | \$84,756 | \$4,461 (c) | \$0 NA | 03/07/2013 | sewer - SX21029031 |
| 106 | Pineville, City of | \$1,380,000 | \$0 | \$1,380,000 (c) | \$0 NA | 04/04/2013 | water - WX21013926 |
| 107 | Green River Valley Water District | \$1,287,000 | \$0 | \$1,287,000 (c) | \$0 NA | 4/4/13; 6/4/15 | water - WX21099037 |
| 108 | Burkesville, City of | \$1,500,000 | \$0 | \$500,000 (c) | \$0 NA | 05/02/2013 | sewer - SX21057003 |
| 109 | Scottsville, City of | \$2,093,465 | \$0 | \$1,138,509 (c) | \$0 NA | 05/02/2013 | sewer - SX21003027 |
| TOTALS | | \$11,126,532 | \$84,756 | \$7,834,975 | \$0 | 0 | |
| PROJECTS APPROVED IN FY2014: | | | | | | | |
| 110 | Paradise Park Reg Industrial Dev Auth | \$853,585 | \$0 | \$339,409 (c) | \$0 NA | 09/05/2013 | water - WX21177029 |
| 111 | US 60 Water District | \$1,605,810 | \$0 | \$1,300,000 (c) | \$0 NA | 09/05/2013 | water - WX21211033 |
| 112 | Greensburg, City of | \$83,813 | \$0 | \$83,813 | \$0 NA | 02/06/2014 | water - WX21087018 |
| 113 | Edmonton, City of | \$174,907 | \$0 | \$174,907 (c) | \$0 NA | 02/06/2014 | water - WX21169031 |
| 114 | Dawson Springs, City of | \$450,000 | \$0 | \$284,361 (c) | \$0 NA | 03/06/2014 | water - WX21107035 |
| 115 | Wickliffe, City of | \$54,385 | \$0 | \$54,385 (c) | \$0 NA | 03/06/2014 | water - WX21007006 |
| 116 | Lebanon Junction, City of | \$296,058 | \$0 | \$296,058 (c) | \$0 NA | 4/3/14; 9/3/15 | sewer - SX21029032 |
| 117 | Grand Rivers, City of | \$263,000 | \$0 | \$263,000 (c) | \$0 NA | 04/03/2014 | water - WX21139017 |
| 118 | Mount Olivet, City of | \$0 | \$0 | \$0 | \$0 NA | 04/03/2014 | sewer - SX21201007 - withdrawn 2014 |
| 119 | Hickman, City of | \$0 | \$0 | \$0 | \$0 NA | 04/03/2014 | water - WX21075017 - withdrawn 8/20/14 |
| 120 | London, City of | \$1,100,300 | \$0 | \$1,100,300 (c) | \$0 NA | 05/01/2014 | sewer - SX21125004 |
| 121 | Greenup Joint Sewer Agency | \$1,940,465 | \$0 | \$1,940,465 (c) | \$0 NA | 06/26/2014 | sewer - SX21089072 |
| 122 | Greensburg, City of | \$0 | \$0 | \$0 | \$0 NA | 06/26/2014 | water - WX21087008 - withdrawn 2/20/14 |
| TOTALS | | \$6,822,323 | \$0 | \$5,836,699 | \$0 | 0 | |
| PROJECTS APPROVED IN FY2015: | | | | | | | |
| 123 | Hustonsville, City of | \$544,451 | \$0 | \$544,451 (c) | \$0 NA | 9/4/14; 10/1/15 | water - WX21137046 |
| 124 | Bracken Co Water District | \$358,000 | \$0 | \$358,000 (c) | \$0 NA | 12/04/2014 | water - WX21023045 |
| 125 | Northern Kentucky Water District | \$1,727,112 | \$0 | \$1,392,195 (c) | \$0 NA | 02/05/2015 | water - WX21117002 |
| 126 | Cattlettsburg, City of | \$270,000 | \$0 | \$270,000 (c) | \$0 NA | 02/05/2015 | sewer - SX21019076 |
| 127 | Barbourville, City of | \$0 | \$0 | \$0 | \$0 NA | 04/02/2015 | water - WX21121007 - withdrawn 4/13/16 |
| 128 | US 60 Water District | \$2,326,000 | \$0 | \$1,721,905 (c) | \$0 NA | 06/04/2015 | water - WX21211033 |
| 129 | McLean County Regional Water Commissio | \$10,992,089 | \$0 | \$2,165,902 (c) | \$0 NA | 06/04/2015 | water - WX21149042 |
| TOTALS | | \$16,217,652 | \$0 | \$6,452,454 | \$0 | 0 | |
| PROJECTS APPROVED IN FY2016: | | | | | | | |
| 130 | Louisville and Jefferson County MSD | \$175,000 | \$0 | \$87,430 (c) | \$0 NA | 7/2/15; 12/3/20 | sewer - SX21029030 - assumed 12/3/20 |
| 131 | Muhlenberg County Water District #3 | \$391,000 | \$0 | \$0 | \$0 NA | 07/02/2015 | water - WX21177038 - commitment expired |
| 132 | Jeffersonville, City of | \$307,160 | \$0 | \$307,160 (c) | \$0 NA | 08/06/2015 | water - WX21173112 |
| 133 | Pineville, City of | \$280,791 | \$0 | \$280,791 (c) | \$0 NA | 08/06/2015 | sewer - SX21013004 |
| 134 | Martin, City of | \$0 | \$0 | \$0 (c) | \$0 NA | 09/03/2015 | sewer - SX21071008 - rescinded 2/27/17 |
| 135 | Perry County Fiscal Court | \$350,000 | \$50,000 | \$300,000 (c) | \$0 NA | 11/05/2015 | water - WX21193029 |
| 136 | Reid Village Water District | \$350,000 | \$0 | \$350,000 (c) | \$0 NA | 02/04/2016 | water - WX21173139 |
| 137 | Morganfield, City of | \$213,287 | \$0 | \$213,287 (c) | \$0 NA | 05/05/2016 | sewer - SX21225006 |
| 138 | Lewisport, City of | \$267,500 | \$0 | \$267,500 (c) | \$0 NA | 6/2/16; 2/2/17 | water - WX21091098 |
| 139 | Elkhorn City, City of | \$402,060 | \$0 | \$402,060 (c) | \$0 NA | 06/02/2016 | sewer - SX21195018 |
| 140 | Lancaster, City of | \$204,890 | \$0 | \$204,890 (c) | \$0 NA | 06/02/2016 | sewer - SX21079017 |
| TOTALS | | \$2,941,689 | \$50,000 | \$2,413,119 | \$0 | 0 | |

| | TOTAL INFRASTRUCTURE AMOUNT | KIA Gmt/Prin Forg AMOUNT | KIA Loan AMOUNT | GENERATED PRIVATE INVESTMENT | JOBS CREATED | DATE APPROVED | COMMENTS |
|-------------------------------------|--|--------------------------------|-----------------------|------------------------------------|------------------------|------------------|--|
| PROJECTS APPROVED IN FY2017: | | | | | | | |
| 141 | Houstonville, City of | \$75,639 | \$0 | \$75,639 (c) | \$0 NA | 08/04/2016 | water - WX21137050 |
| 142 | Lawrenceburg, City of | \$1,985,000 | \$0 | \$909,582 (c) | \$0 NA | 08/04/2016 | sewer - SX21005006 |
| 143 | Calvert City, City of | \$576,113 | \$0 | \$463,537 (c) | \$0 NA | 09/01/2016 | water - WX21157017 |
| 144 | Northeast Woodford County Water District | \$400,000 | \$0 | \$400,000 (c) | \$0 NA | 10/27/2016 | water - WX21239032 |
| 145 | New Castle, City of | \$890,000 | \$0 | \$428,913.77 (c) | \$0 NA | 12/01/2016 | sewer/water - SX21103012/WX21103059 |
| 146 | Bardstown, City of | \$1,220,499 | \$0 | \$1,220,499 (c) | \$0 NA | 12/11/16; 5/4/17 | water - WX21179030 |
| 147 | Bowling Green, City of | \$2,000,000 | \$0 | \$2,000,000 (c) | \$0 NA | 12/01/2016 | water - WX21227076 |
| 148 | South Hopkins Water District | \$765,000 | \$0 | \$604,132 (c) | \$0 NA | 03/02/2017 | water - WX21107052 |
| 149 | Bardstown, City of | \$1,123,048 | \$0 | \$1,123,048 (c) | \$0 NA | 5/4/17; 3/1/18 | water - WX21179031 |
| 150 | Mayfield, City of | \$728,073 | \$0 | \$728,073 (c) | \$0 NA | 06/01/2017 | sewer/water - SX21083058/WX21083041 |
| 151 | Regional Water Resource Agency | \$258,706.89 | \$0 | \$258,706.89 (c) | \$0 NA | 06/01/2017 | sewer - SX21059039 |
| 152 | Regional Water Resource Agency | \$417,101 | \$0 | \$417,101 (c) | \$0 NA | 06/01/2017 | sewer - SX21059026 |
| | TOTALS | \$10,439,180 | \$0 | \$8,629,232 | \$0 | | 0 |
| PROJECTS APPROVED IN FY2018: | | | | | | | |
| 153 | Guthrie, City of | \$1,163,825 | \$0 | \$1,163,825 (c) | \$0 NA | 10/05/2017 | sewer/water - SX21219022/WX21219008 |
| 154 | Elkhorn Water District | \$880,000 | \$0 | \$750,000 | \$0 NA | 10/05/2017 | water - WX21073021 |
| 155 | Lewisburg, City of | \$250,000 | \$0 | \$54,106.00 (c) | \$0 NA | 12/06/2017 | sewer - SX21141014 |
| 156 | Albany, City of | \$515,000 | \$0 | \$53,000 (c) | \$0 NA | 02/01/2018 | water - WX21053014 |
| 157 | Flemingsburg, City of | \$416,820 | \$0 | \$132,046 (c) | \$0 NA | 02/01/2018 | water - SX21069019 |
| 158 | Kentucky Dept of Parks - Taylorsville Lake | \$856,000 | \$0 | \$788,550 (c) | \$0 NA | 02/01/2018 | sewer - SX21215005 |
| 159 | Cannonsburg Water District | \$85,000 | \$0 | \$57,271 (c) | \$0 NA | 06/12/2018 | water - WX21089035 |
| 160 | Hopkinsville Electric System | \$4,300,000 | \$0 | \$2,500,000 (c) | \$0 NA | 06/12/2018 | broadband |
| 161 | Marion County Water District | \$950,000 | \$0 | \$950,000 (c) | \$0 NA | 06/12/2018 | water - WX21155022 |
| | TOTALS | \$9,416,645 | \$0 | \$6,448,797 | \$0 | | 0 |
| PROJECTS APPROVED IN FY2019: | | | | | | | |
| 162 | Calvert City, City of | \$610,800 | \$0 | \$470,288 (c) | \$0 NA | 09/26/2018 | water - WX21035006 |
| 163 | Mount Washington, City of | \$1,599,630 | \$0 | \$1,599,630 (c) | \$0 NA | 09/26/2018 | water - WX21029293 |
| 164 | Murray, City of | \$4,592,253 | \$0 | \$1,500,000 (c) | \$0 NA | 11/13/2018 | water - WX21035037 |
| 165 | Laurel County Water District #2 | \$1,775,000 | \$0 | \$445,000 (c) | \$0 NA | 11/13/2018 | water - WX21125020 |
| 166 | Warren County Water District | \$3,056,000 | \$0 | \$2,000,000 | \$0 NA | 12/11/2018 | sewer - SX21227082 |
| 167 | Hickman, City of | \$397,000 | \$0 | \$397,000 (c) | \$0 NA | 04/04/2019 | water - WX21075020 |
| | TOTALS | \$12,030,683 | \$0 | \$6,411,918 | \$0 | | 0 |
| PROJECTS APPROVED IN FY2020: | | | | | | | |
| 168 | Mayfield, City of | \$2,221,117 | \$0 | \$2,221,117 | \$0 NA | 08/06/2019 | sewer/water - SX21083047, SX21083061, SX21083055, WX21083021 |
| 169 | Hyden-Leslie County Water District | \$2,835,000 | \$0 | \$2,823,505 (c) | \$0 NA | 11/17/19; 2/4/21 | water - WX21131111 |
| 170 | Hazard, City of | \$2,980,000 | \$0 | \$596,000 (c) | \$0 NA | 11/07/2019 | gas - no project number |
| 171 | Flemingsburg, City of | \$258,015 | \$0 | \$77,405 (c) | \$0 NA | 03/05/2020 | water - WX21069039 |
| | TOTALS | \$8,294,132 | \$0 | \$5,718,027 | \$0 | | 0 |
| PROJECTS APPROVED IN FY2021: | | | | | | | |
| 172 | Bardstown, City of | \$1,472,400 | \$0 | \$1,326,918 (c) | \$0 NA | 08/06/2020 | sewer - SX21179030 |
| 173 | Western Pulaski Water District | \$1,865,000 | \$0 | \$1,143,708 (c) | \$0 NA | 09/24/2020 | water - WX21199136 |
| 174 | Berea, City of | \$753,100 | \$0 | \$256,200 | \$0 NA | 06/03/2021 | sewer - SX21151057 |
| | TOTALS | \$4,090,500 | \$0 | \$2,726,826 | \$0 | | 0 |
| PROJECTS APPROVED IN FY2022: | | | | | | | |
| 175 | Midway, City of | \$350,000 | \$0 | \$200,000 (c) | \$0 NA | 07/01/2021 | sewer - SX21239015 |
| 176 | Catlettsburg, City of | \$499,853 | \$0 | \$499,853 (c) | \$0 NA | 02/09/2022 | sewer - SX21019075 |
| 177 | South Woodford Water District | \$2,705,000 | \$0 | \$2,230,000 | \$0 NA | 04/07/2022 | water - WX21239038 |
| | TOTALS | \$3,554,853 | \$0 | \$2,929,853 | \$0 | | 0 |
| PROJECTS APPROVED IN FY2023: | | | | | | | |
| 178 | Western Pulaski County Water District | \$4,500,000 | \$0 | \$4,500,000 | \$0 NA | 07/07/2022 | water - WX21199141 |
| 179 | Bronston Water Association Inc. | \$3,368,420 | \$0 | \$3,368,420 | \$0 NA | 7/7/22; 3/7/24 | water - WX21199137 |
| 180 | Mount Washington, City of | \$866,000 | \$0 | \$700,000 (c) | \$0 NA | 08/04/2022 | sewer - SX21029041 |
| 181 | Bath County Water District | \$1,491,477 | \$0 | \$640,469 | \$0 NA | 10/06/2022 | water - WX21011040 |
| 182 | Springfield, City of | \$5,095,000 | \$0 | \$635,000 | \$0 NA | 02/02/2023 | water - WX21229013 |
| 183 | Bardstown, City of | \$4,445,000 | \$0 | \$4,445,000 | \$0 NA | 03/02/2023 | water - WX21179035 |
| 184 | Garrard County Water Association | \$4,674,304 | \$0 | \$1,400,000 | \$0 NA | 03/02/2023 | water - WX21079026 |
| 185 | Mayfield Electric and Water Systems | \$8,000,000 | \$0 | \$8,000,000 | \$0 NA | 05/04/2023 | electric |
| | TOTALS | \$32,440,201 | \$0 | \$23,688,889 | \$0 | | 0 |
| PROJECTS APPROVED IN FY2024: | | | | | | | |
| 186 | Bowling Green, City of | \$8,616,000 | \$0 | \$8,616,000 | \$0 NA | 08/03/2023 | sewer - SX21227091 |
| 187 | Benton, City of | \$4,119,960 | \$0 | \$4,000,000 | \$0 NA | 09/07/2023 | water - WX21157051 |
| 188 | Bardstown, City of | \$5,148,000 | \$0 | \$5,148,000 | \$0 NA | 09/07/2023 | water - WX21179041 |
| 189 | Flatwoods, City of | \$1,094,751 | \$0 | \$450,000 | \$0 NA | 10/05/2023 | sewer - SX21089080 |
| 190 | Allen County Water District | \$1,200,000 | \$0 | \$700,000 | \$0 NA | 11/02/2023 | water - WX21003029 |
| | TOTALS | \$20,178,711 | \$0 | \$18,914,000 | \$0 | | 0 |
| | GRAND TOTALS | \$366,093,059 | \$3,875,156 | \$204,890,536 | \$1,566,812,723 | \$13,536 | |

bold, italics - pending board approval

* Bonds have not been sold for these projects

+ Projects were funded under the master note

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

| | |
|-----------------------------------|---------------------|
| TOTAL AUTHORIZATION FYS 1991-94 | \$6,000,000 |
| TOTAL DEAUTHORIZATION FYS 95-96 | (\$78,822) |
| TOTAL AUTHORIZATION FYS 1997-98 | \$0 |
| TOTAL AUTHORIZATION FYS 1998-2000 | \$13,000,000 (rif) |
| TOTAL AUTHORIZATION FYS 2001-2002 | \$3,925,000 (rif) |
| | <u>\$22,846,178</u> |

**KENTUCKY INFRASTRUCTURE AUTHORITY
WATER RESOURCES GRANT----- (FUND B1)**

| TOTAL INFRASTRUCTURE AMOUNT | KIA AMOUNT | DATE APPROVED | COMMENTS |
|-----------------------------------|---------------|------------------|----------|
|-----------------------------------|---------------|------------------|----------|

PROJECTS APPROVED JULY 1, 1991 THROUGH JUNE 30, 1992:

| | | | | |
|--|---------------------|--------------------|---------|----------------|
| 1 ELKHORN WATER DISTRICT | \$383,000 | \$151,233 (c) | 9-16-91 | |
| 2 BEAVER-ELKHORN WATER DISTRICT (PH II) | \$2,262,200 | \$1,383,547 (c) | 9-16-91 | (REAP. 5-5-93) |
| 3 BEAVER-ELKHORN WATER DISTRICT (PH III) | \$3,386,325 | \$616,453 (c) | 9-16-91 | (REAP. 5-5-93) |
| 4 WACO WATER DISTRICT | \$304,525 | \$300,000 (c) | 9-16-91 | |
| 5 NORTH MERCER WATER DISTRICT | \$1,833,000 | \$500,000 (c) | 9-16-91 | |
| 6 WEBSTER COUNTY WATER DISTRICT | \$2,269,500 | \$1,500,000 (c) | 9-16-91 | |
| 7 ANDERSON COUNTY | \$361,638 | \$270,000 (c) | 9-16-91 | |
| 8 GEORGETOWN, CITY OF | \$3,474,350 | \$400,000 (c) | 9-16-91 | |
| 9 LYNCH, CITY OF | \$502,500 | \$499,945 (c) | 9-16-91 | |
| TOTALS | <u>\$14,777,038</u> | <u>\$5,621,178</u> | | |

PROJECTS APPROVED JULY 1, 1992 THROUGH JUNE 30, 1994:

| | | | | |
|---|------------------|------------------|----------|----------------|
| 10 DAVIESS COUNTY FISCAL COURT (East Daviess County Water Association) | \$300,000 | \$300,000 (c) | 11-12-92 | (AMD. 9-29-93) |
| TOTALS | <u>\$300,000</u> | <u>\$300,000</u> | | |

PROJECTS PER SPECIAL PROVISIONS DURING 1998 GENERAL SESSION

| | | | | |
|------------------------------|---------------------|---------------------|------------|-------|
| 11 MEADE COUNTY FISCAL COURT | \$4,204,225 | \$2,500,000 | 12/18/1998 | |
| 12 CITY OF RICHMOND | \$8,400,000 | \$4,000,000 | 09/01/1998 | |
| 13 CITY OF MIDWAY | \$4,760,971 | \$3,500,000 | 06/06/2000 | |
| 14 CITY OF HINDMAN | \$3,000,000 | \$3,000,000 | 07/28/1999 | |
| TOTALS | <u>\$20,365,196</u> | <u>\$13,000,000</u> | | (rif) |

PROJECTS APPROVED JULY 1, 1998 THROUGH JUNE 30, 1999:

| | | | | |
|----------------------------------|--------------------|----------------|---------|--|
| 15 WATER RESOURCE DEV COMMISSION | \$1,053,000 | 753,000 (rif) | 4-27-99 | |
| TOTALS | <u>\$1,053,000</u> | <u>753,000</u> | | |

PROJECTS PER SPECIAL PROVISIONS DURING 2000 GENERAL SESSION

| | | | | |
|---|---------------------|---------------------|----------------------|-------|
| 16 HORTON CAMP INF AT GREEN RIVER ST PARK | 650,000.00 | 650,000.00 | 06/06/2000 | |
| 17 FLEMING CO WATER COMM | 75,000.00 | 75,000.00 | 02/01/2001 (AA date) | |
| 18 FLEMING CO '201' SEWER PLANNING | 50,000.00 | 50,000.00 | 10/01/2001 (AA date) | |
| 19 CITY OF WURLAND | 25,000.00 | 25,000.00 | 10/01/2001 (AA date) | |
| 20 SPURLOCK & LITTLE MUD CREEK | 300,000.00 | 300,000.00 | 08/17/2001 (AA date) | |
| 21 PIKE COUNTY - TAYLOR FORK | 50,000.00 | 50,000.00 | 08/06/2001 (AA date) | |
| 22 SOUTHERN MADISON WATER DISTRICT | 200,000.00 | 200,000.00 | 03/01/2001 (AA date) | |
| 23 HENDERSON CO WATER DISTRICT | 500,000.00 | 500,000.00 | 08/20/2001 (AA date) | |
| 24 LEWIS CO WATER & SEWER | 500,000.00 | 500,000.00 | 11/22/2000 | |
| 25 GREEN CO WATER & SEWER | 500,000.00 | 500,000.00 | 08/06/2001 (AA date) | |
| 26 LARUE COUNTY FISCAL COURT | 750,000.00 | 750,000.00 | 08/06/2001 (AA date) | |
| 27 CARROL COUNTY FISCAL COURT | 250,000.00 | 250,000.00 | 08/01/2001 (AA date) | |
| 28 CITY OF RACELAND | 25,000.00 | 25,000.00 | 09/21/2001 (AA date) | |
| 29 CITY OF WORTHINGTON | 25,000.00 | 25,000.00 | 08/06/2001 (AA date) | |
| 30 CITY OF FLATWOODS | 25,000.00 | 25,000.00 | 10/01/2001 (AA date) | |
| TOTALS | <u>3,925,000.00</u> | <u>3,925,000.00</u> | | (rif) |

| TOTAL INFRASTRUCTURE AMOUNT | KIA AMOUNT | DATE APPROVED | COMMENTS |
|-----------------------------------|---------------|------------------|----------|
|-----------------------------------|---------------|------------------|----------|

PROJECTS APPROVED JULY 1, 2001 THROUGH JUNE 30, 2002:

| | | | | | |
|---------------|---|------------|---------------------|---------------------|------------|
| 31 | Columbia-Campbellsville | WX21001008 | \$3,415,000 | \$55,000 | 12/06/2001 |
| 32 | Bath County Water District | WX21011002 | \$2,253,000 | \$1,150,000 | 12/06/2001 |
| 33 | City of Paris | WX21017002 | \$2,300,000 | \$1,000,000 | 12/06/2001 |
| 34 | City of Ashland | WX21019006 | \$2,362,626 | \$750,000 | 12/06/2001 |
| 35 | Bracken County Water District | WX21023001 | \$1,810,000 | \$93,500 | 12/06/2001 |
| 36 | City of Murray | WX21035005 | \$1,126,000 | \$0 | 12/06/2001 |
| 37 | Center Ridge Water District | WX21035011 | \$262,200 | \$262,200 | 12/06/2001 |
| 38 | West Carroll Water District | WX21041301 | \$2,200,000 | \$500,000 | 12/06/2001 |
| 39 | Rattlesnake Ridge Water District | WX21043001 | \$4,130,000 | \$440,000 | 12/06/2001 |
| 40 | Christian County Water District | WX21047011 | \$2,200,000 | \$1,000,000 | 12/06/2001 |
| 41 | Owensboro Municipal Utilities | WX21059001 | \$2,500,000 | \$1,000,000 | 12/06/2001 |
| 42 | Consumers Water District | WX21083002 | \$1,117,868 | \$1,000,000 | 12/06/2001 |
| 43 | City of Caneyville | WX21085001 | \$486,000 | \$186,000 | 12/06/2001 |
| 44 | Grayson County Water District | WX21085009 | \$2,878,000 | \$1,000,000 | 12/06/2001 |
| 45 | City of Cumberland | WX21095662 | \$1,600,000 | \$400,000 | 12/06/2001 |
| 46 | Henderson Water Utility | WX21101005 | \$600,000 | \$600,000 | 12/06/2001 |
| 47 | Wood Creek water District | WX21125527 | \$350,364 | \$350,364 | 12/06/2001 |
| 48 | Louisa Water District | WX21127001 | \$5,570,570 | \$1,000,000 | 12/06/2001 |
| 49 | Electric Plant Board of the City of Vanceburg | WX21135001 | \$4,077,000 | \$977,000 | 12/06/2001 |
| 50 | City of Sacramento | WX21149002 | \$150,000 | \$150,000 | 12/06/2001 |
| 51 | Western Lewis Rectorville Water District | WX21161001 | \$1,399,000 | \$275,000 | 12/06/2001 |
| 52 | Edmonton Water Works | WX21169001 | \$2,222,782 | \$595,782 | 12/06/2001 |
| 53 | Tri-Village Water District | WX21187205 | \$1,800,000 | \$800,000 | 12/06/2001 |
| 54 | City of Falmouth | WX21191311 | \$1,000,000 | \$300,000 | 12/06/2001 |
| 55 | City of Hazard | WX21193009 | \$5,500,000 | \$250,000 | 12/06/2001 |
| 56 | Buffalo Trail Water Association | WX21201005 | \$1,500,000 | \$750,000 | 12/06/2001 |
| 57 | US 60 Water District | WX21211026 | \$1,375,000 | \$650,000 | 12/06/2001 |
| 58 | Taylorville Water Works | WX21215087 | \$3,500,000 | \$430,400 | 12/06/2001 |
| 59 | Campbellsville-Greensburg | WX21217004 | \$3,181,900 | \$0 | 12/06/2001 |
| 60 | Cadiz-Trigg County Regional Water Commissic | WX21221002 | \$14,000,000 | \$70,000 | 12/06/2001 |
| 61 | City of Midway | WX21239003 | \$766,000 | \$150,000 | 12/06/2001 |
| 62 | City of Booneville | WX21189002 | \$687,000 | \$130,000 | 06/06/2002 |
| TOTALS | | | \$78,320,310 | \$16,315,246 | (rif) |

PROJECTS APPROVED JULY 1, 2006 THROUGH JUNE 30, 2007:

| | | | | | |
|---------------|-----------------------------------|--|--------------------|--------------------|------------------|
| 63 | Knott Co Water & Sewer | | \$500,000 | \$500,000 | 10/05/2006 |
| 64 | Bath Co WD | | \$514,340 | \$250,000 | 12/07/2006 |
| 65 | Western Pulaski Co Water District | | \$620,000 | \$620,000 | 5/10/07; 6/21/07 |
| 66 | City of Harlan | | \$200,000 | \$200,000 | 06/21/2007 |
| TOTALS | | | \$1,834,340 | \$1,570,000 | (rif) |

PROJECTS APPROVED IN FY2008:

| | | | | | |
|---------------|------------------------------|--|------------------|------------------|------------|
| 67 | City of Arlington | | \$190,750 | \$190,750 | 07/19/2007 |
| 68 | City of Elkton | | \$200,000 | \$200,000 | 07/19/2007 |
| 69 | City of Georgetown | | \$80,000 | \$80,000 | 07/19/2007 |
| 70 | Morehead Utility Plant Board | | \$373,900 | \$373,900 | 07/19/2007 |
| TOTALS | | | \$844,650 | \$844,650 | |

GRAND TOTALS **\$121,419,534** **\$41,484,424**

bold, italics - pending board approval

(s) - Amount represented in the assistance agreement

(c) - Grant has been closed.

(rif) - To be funded out of the revolving loan funds

**KENTUCKY INFRASTRUCTURE AUTHORITY
WATER RESOURCES LOAN ----- (FUND B2)
GATEWAY, BIG SANDY, KENTUCKY RIVER AND CUMBERLAND VALLEY DEVELOPMENT DISTRICTS**

| | |
|-----------------------------------|----------------------------|
| TOTAL AUTHORIZATION FYS 1991-94 | \$30,000,000 |
| TOTAL DEAUTHORIZATION FYS 1995-96 | (\$1,716,586) |
| TOTAL AUTHORIZATION FYS 1997-98 | \$0 |
| TOTAL AUTHORIZATION FYS 1998-99 | \$0 |
| TOTAL 1991 - 1998 | <u>\$28,283,414</u> |

| TOTAL INFRASTRUCTURE AMOUNT | KIA AMOUNT | INTEREST RATE | AREA DEVELOPMENT DISTRICT | DATE APPROVED | COMMENTS |
|-----------------------------------|---------------|------------------|---------------------------------|------------------|----------|
|-----------------------------------|---------------|------------------|---------------------------------|------------------|----------|

PROJECTS APPROVED JULY 1, 1991 THROUGH JUNE 30, 1992:

| | | | | | | | | |
|---------------|--|----------------------------|----------------------------|-----|-------|--------------|----------|---|
| 1 | MOUNTAIN WATER DISTRICT (Indian Creek) | \$2,712,760 | \$337,760 | (c) | 3.0% | BIG SANDY | 07-24-91 | |
| 2 | MARTIN COUNTY WATER DISTRICT NO. 2 | \$2,481,566 | \$1,329,826 | (c) | 3.0% | BIG SANDY | 09-16-91 | (REAP. 5-5-93) |
| 3 | HYDEN / LESLIE CO. WATER DISTRICT | \$2,196,941 | \$1,965,619 | (c) | 3.0% | KY. RIVER | 09-16-91 | |
| 4 | SOUTHERN WATER & SEWER (Phase I) | \$1,045,700 | \$514,888 | (c) | 3.0% | BIG SANDY | 09-16-91 | (REAP. 1-29-93), Assumed from Beaver Elkhorn 12-21-00 |
| 5 | SOUTHERN WATER & SEWER (Phase II) | \$2,262,200 | \$847,982 | (c) | 3.0% | BIG SANDY | 09-16-91 | (REAP. 5-5-93), Assumed from Beaver Elkhorn 12-21-00 |
| 6 | SOUTHERN WATER & SEWER (Phase III) | \$3,386,325 | \$2,831,354 | (c) | 3.0% | BIG SANDY | 09-16-91 | (REAP. 5-5-93 & 2-2-95), Assumed from Beaver Elkhorn 12-21-00 |
| 7 | MANCHESTER, CITY OF | \$1,766,705 | \$970,439 | (c) | 2.9% | CUMB. VALLEY | 11-01-91 | |
| 8 | MOREHEAD, CITY OF | \$449,442 | \$359,646 | (c) | 2.9% | GATEWAY | 11-01-91 | |
| 9 | MOUNTAIN WATER DISTRICT (Multi-Area) | \$5,165,093 | \$5,165,093 | (c) | 2.9% | BIG SANDY | 11-01-91 | |
| 10 | PIKEVILLE, CITY OF | \$903,718 | \$897,868 | (c) | 2.9% | BIG SANDY | 11-01-91 | |
| 11 | PINEVILLE, CITY OF | \$829,099 | \$829,099 | (c) | 2.9% | CUMB. VALLEY | 11-01-91 | |
| 12 | BARBOURVILLE, CITY OF | \$4,500,000 | \$1,924,831 | (c) | 2.9% | CUMB. VALLEY | 11-01-91 | |
| 13 | CORBIN, CITY OF | \$1,449,838 | \$833,000 | (c) | 2.9% | CUMB. VALLEY | 12-04-91 | |
| 14 | PRESTONSBURG, CITY OF | \$2,173,278 | \$1,960,288 | (c) | 2.9% | BIG SANDY | 12-04-91 | |
| 15 | HARLAN, CITY OF | \$1,434,170 | \$1,434,170 | (c) | 2.9% | CUMB. VALLEY | 12-04-91 | |
| 16 | WHITESBURG, CITY OF | \$1,332,179 | \$932,179 | (c) | 2.7% | KY. RIVER | 05-13-92 | |
| 17 | CLAY COUNTY FISCAL COURT (North Manchester Water Association) | \$2,805,321 | \$2,621,001 | (c) | 2.95% | CUMB. VALLEY | 05-13-92 | |
| 18 | ROCKCASTLE COUNTY FISCAL COURT (Western Rockcastle Water Association) | \$778,500 | \$364,572 | (c) | 2.95% | CUMB. VALLEY | 05-13-92 | |
| TOTALS | | <u>\$37,672,835</u> | <u>\$26,119,616</u> | | | | | |

PROJECTS APPROVED JULY 1, 1992 THROUGH JUNE 30, 1993:

| | | | | | | | | |
|---------------|---|---------------------------|---------------------------|-----|-------|-----------|----------|--|
| 19 | JACKSON COUNTY FISCAL COURT (Jackson County Water Association) | \$1,858,645 | \$1,792,633 | (c) | 2.45% | KY. RIVER | 11-12-92 | |
| TOTALS | | <u>\$1,858,645</u> | <u>\$1,792,633</u> | | | | | |

PROJECTS APPROVED JULY 1, 1993 THROUGH JUNE 30, 1994:

| | | | | | | | | |
|---------------------|------------------------------------|----------------------------|----------------------------|-----|------|--------------|---------|-----------------|
| 20 | LAUREL COUNTY WATER DISTRICT NO. 2 | \$1,324,000 | \$450,000 | (c) | 1.6% | CUMB. VALLEY | 5-11-94 | (REAP. 12-5-95) |
| TOTALS | | <u>\$1,324,000</u> | <u>\$450,000</u> | | | | | |
| GRAND TOTALS | | <u>\$40,855,480</u> | <u>\$28,362,249</u> | | | | | |

(s) - Amount represented in the assistance agreement.
(c) - Final Amount; Loan has been closed.

| |
|---|
| KENTUCKY INFRASTRUCTURE AUTHORITY WATER MANAGEMENT ASSISTANCE FUND ----- (FUND B3) |
|---|

TOTAL AUTHORIZATION FYS 2022-23 10,000,000

| TOTAL INFRASTRUCTURE AMOUNT | KIA AMOUNT | DATE APPROVED | COMMENTS |
|-----------------------------------|---------------|------------------|----------|
|-----------------------------------|---------------|------------------|----------|

PROJECTS APPROVED IN FY2024:

| | | | |
|--------------------------------|--------------|------------------|------------|
| 1 Martin County Water District | 1,323,623.15 | 1,323,623.15 (c) | 12/07/2023 |
|--------------------------------|--------------|------------------|------------|

| | | | |
|---------------|---------------------------|---------------------------|--|
| TOTALS | <u>\$1,323,623</u> | <u>\$1,323,623</u> | |
|---------------|---------------------------|---------------------------|--|

bold, italics - pending board approval
(c) - Final Amount; Loan has been closed.

**KENTUCKY INFRASTRUCTURE AUTHORITY
GOVERNMENTAL AGENCIES PROGRAM ----- (FUND C)**

| TOTAL PROJECT AMOUNT | KIA AMOUNT | DATE APPROVED | COMMENTS |
|----------------------|------------|---------------|----------|
|----------------------|------------|---------------|----------|

Fd C Available to Loan/Grant Before Current Meeting \$0

ORIGINAL KENTUCKY POLLUTION ABATEMENT AUTHORITY LOANS (42)
REFINANCED BY THE KENTUCKY INFRASTRUCTURE AUTHORITY (1989) **\$32,025,000**

PROJECTS APPROVED IN FY 1989:

| | | | | | |
|---------------|-----------------------------------|---------------------|---------------------|-----|--|
| 1 | CAMPBELLSVILLE, CITY OF | \$3,450,000 | \$2,500,000 | (c) | |
| 2 | CARLISLE, CITY OF | \$3,958,731 | \$1,764,950 | (c) | |
| 3 | CRITTENDEN, CITY OF | \$1,725,300 | \$913,800 | (c) | |
| 4 | EDMONTON, CITY OF | \$740,728 | \$505,728 | (c) | |
| 5 | FULTON, CITY OF | \$1,200,000 | \$380,000 | (c) | |
| 6 | INEZ, CITY OF | \$5,692,657 | \$825,477 | (c) | |
| 7 | PADUCAH-MCCRACKEN JOINT SEWER COM | \$1,844,500 | \$1,844,500 | (c) | ASSUMED FROM CITY OF PADUCAH |
| 8 | RUSSELL, CITY OF | \$2,851,000 | \$2,851,000 | (c) | |
| 9 | STANFORD, CITY OF | \$1,782,000 | \$590,000 | (c) | |
| 10 | TOMPKINSVILLE, CITY OF | \$720,000 | \$445,000 | (c) | |
| 11 | WEST LIBERTY, CITY OF | \$3,086,995 | \$1,805,854 | (c) | |
| 12 | HARDIN COUNTY WATER DISTRICT #2 | \$3,597,502 | \$932,502 | (c) | |
| 13 | PADUCAH-MCCRACKEN JOINT SEWER COM | \$1,528,626 | \$1,528,626 | (c) | ASSUMED FROM MCCRACKEN CO SEWER |
| 14 | PADUCAH-MCCRACKEN JOINT SEWER COM | \$2,099,125 | \$2,099,125 | (c) | ASSUMED FROM MCCRACKEN CO SEWER |
| 15 | OLDHAM COUNTY WATER DISTRICT | \$1,191,282 | \$1,330,500 | (c) | |
| 16 | LOUISVILLE WATER COMPANY | \$2,593,497 | \$1,094,330 | (c) | ASSUMED FROM KENTUCKY TURNPIKE WATER DISTRICT 3/7/02 |
| TOTALS | | \$38,061,943 | \$21,411,392 | | |

PROJECTS APPROVED IN FY 1990:

| | | | | | | |
|---------------|------------------------------------|---------------------|--------------------|-----|----------|--------------------------|
| 17 | BULLOCK-PEN WATER DISTRICT | \$779,649 | \$399,049 | (c) | 08-07-89 | |
| 18 | BOYD COUNTY SANITATION DISTRICT #2 | \$2,525,506 | \$1,477,350 | (c) | 08-07-89 | (AMD. 8-16-90 & 12-4-91) |
| 19 | FLEMINGSBURG, CITY OF | \$1,218,286 | \$1,066,000 | (c) | 08-07-89 | |
| 20 | FRANKLIN, CITY OF | \$695,690 | \$687,204 | (c) | 05-03-89 | (AMD. 8-7-89) |
| 21 | PINEVILLE, CITY OF | \$3,099,590 | \$308,767 | (c) | 09-27-89 | |
| 22 | EDMONSON COUNTY WATER DISTRICT | \$860,117 | \$507,767 | (c) | 12-13-89 | |
| 23 | HENDERSON COUNTY WATER DISTRICT #4 | \$581,609 | \$550,000 | (c) | 12-13-89 | (AMD. 6-20-91) |
| 24 | EAST LOGAN COUNTY WATER DISTRICT | \$1,253,120 | \$514,303 | (c) | 12-13-89 | |
| 25 | MCKEE, CITY OF | \$562,789 | \$185,289 | (c) | 04-25-90 | |
| TOTALS | | \$11,576,356 | \$5,695,729 | | | |

PROJECTS APPROVED IN FY 1991:

| | | | | | | |
|---------------|------------------------------------|--------------------|--------------------|-----|----------|---|
| 26 | U.S. 60 WATER DISTRICT | \$391,065 | \$202,400 | (c) | 08-16-90 | |
| 27 | EDMONTON, CITY OF | \$727,621 | \$502,621 | (c) | 08-16-90 | |
| 28 | MUNFORDVILLE, CITY OF | \$107,320 | \$100,850 | (c) | 09-26-90 | |
| 29 | LEXINGTON-SOUTH ELKHORN WATER DIST | \$1,750,000 | \$1,712,000 | (c) | 03-28-91 | |
| 30 | PADUCAH-MCCRACKEN JOINT SEWER COM | \$583,445 | \$450,884 | (c) | 03-28-91 | ASSUMED FROM REIDLAND WSD |
| 31 | SOUTH GRAVES COUNTY WATER DISTRICT | \$728,605 | \$728,605 | (c) | 06-20-91 | (REAP. 12-17-92)(AMD. 11-10-97)(AMD 8-7-03) |
| 32 | TRIMBLE COUNTY WATER DISTRICT | \$342,103 | \$328,603 | (c) | 06-20-91 | (REAP. 9-16-91) |
| 33 | HENDERSON COUNTY WATER DISTRICT #2 | \$633,013 | \$325,000 | (c) | 06-20-91 | |
| TOTALS | | \$5,263,172 | \$4,350,963 | | | |

PROJECTS APPROVED IN FY 1992:

| | | | | | | |
|---------------|--------------------------------|--------------------|--------------------|-----|----------------|--|
| 34 | TOMPKINSVILLE, CITY OF | \$648,200 | \$306,200 | (c) | 07-24-91 | |
| 35 | WALTON, CITY OF | \$140,577 | \$140,577 | (c) | 07-24-91 | |
| 36 | WILMORE, CITY OF | \$745,155 | \$228,355 | (c) | 09-16-91 | |
| 37 | EDMONSON COUNTY WATER DISTRICT | \$197,959 | \$92,747 | (c) | 09-16-91 | |
| 38 | PADUCAH WATER WORKS | \$596,100 | \$556,100 | (c) | 11/1/91;6/7/12 | (assumed from Hendron Water District 6/7/12) |
| 39 | BULLOCK-PEN WATER DISTRICT | \$1,067,019 | \$518,169 | (c) | 11-01-91 | |
| 40 | U.S. 60 WATER DISTRICT | \$494,603 | \$459,905 | (c) | 12-04-91 | |
| 41 | FULTON, CITY OF | \$409,587 | \$384,508 | (c) | 05-13-92 | |
| 42 | BULLOCK-PEN WATER DISTRICT | \$62,111 | \$29,254 | (c) | 05-13-92 | |
| TOTALS | | \$4,361,311 | \$2,715,815 | | | |

PROJECTS APPROVED IN FY 1993:

| | | | | | | |
|---------------|--------------------------------------|--------------------|--------------------|-----|----------|---|
| 43 | GEORGETOWN, CITY OF | \$554,870 | \$162,870 | (c) | 11-12-92 | (AMD. 6-29-94)(Assumed from Stamping Ground 3/2/06) |
| 44 | PIKEVILLE, CITY OF | \$1,317,639 | \$419,771 | (c) | 11-12-92 | |
| 45 | NORTH MARSHALL COUNTY WATER DISTRICT | \$1,414,199 | \$1,414,199 | (c) | 12-17-92 | |
| 46 | TAYLORSVILLE, CITY OF | \$188,000 | \$188,000 | (c) | 03-03-93 | |
| 47 | WURLAND, CITY OF | \$336,885 | \$264,145 | (c) | 05-05-93 | |
| TOTALS | | \$3,811,593 | \$2,448,985 | | | |

| | TOTAL PROJECT AMOUNT | KIA AMOUNT | | DATE APPROVED | COMMENTS |
|--------------------------------------|-----------------------------------|---------------------|--------------------|------------------|--|
| PROJECTS APPROVED IN FY 1994: | | | | | |
| 48 | WHITESBURG, CITY OF | \$1,701,993 | \$381,855 | (c) | 09-29-93 |
| 49 | JONATHAN CREEK WATER DISTRICT | \$2,768,000 | \$2,302,500 | (c) | 09-29-93 (AMD 9/7/03) |
| 50 | NORTHERN ROCKCASTLE COUNTY WATER | \$455,226 | \$265,226 | (c) | 09-29-93 |
| 51 | Shelbyville, City of | \$2,100,000 | \$697,263 | (c) | 05-11-94 Assumed from Shelby Co SD #1 |
| 52 | LAUREL COUNTY WATER DISTRICT #2 | \$1,324,000 | \$900,950 | (c) | 05-11-94 (AMD. 12-5-95) |
| | TOTALS | \$8,349,219 | \$4,547,794 | | |
| PROJECTS APPROVED IN FY 1995: | | | | | |
| 53 | CARLISLE, CITY OF | \$715,000 | \$425,895 | (c) | 11-29-94 |
| ** 54 | HENRY COUNTY WATER DISTRICT #2 | \$8,426,000 | \$5,026,000 | (s)(n) | 03-31-95 (AMD. 12-5-95) |
| 55 | MCLEAN CO REGIONAL WTR COMMISSION | \$506,100 | \$453,299 | | 5-30-95; 2-4-16 Assumed from City of Calhoun |
| | TOTALS | \$9,647,100 | \$5,905,194 | | |
| PROJECTS APPROVED IN FY 1996: | | | | | |
| 56 | OLDHAM COUNTY WATER DISTRICT | \$1,174,500 | \$1,062,256 | (c) | 2-26-95 |
| 57 | HOPKINSVILLE, CITY OF | \$1,156,400 | \$912,970 | (c) | 12-4-96; 4-7-11 assumed from Oak Grove |
| | TOTALS | \$2,330,900 | \$1,975,226 | | |
| PROJECTS APPROVED IN FY 1997: | | | | | |
| 58 | EAST PENDLETON WATER DISTRICT | \$202,004 | \$219,856 | (c) | 6-19-97 |
| | TOTALS | \$202,004 | \$219,856 | | |
| PROJECTS APPROVED IN FY 1998: | | | | | |
| | TOTALS | \$0 | \$0 | | |
| PROJECTS APPROVED IN FY 1999: | | | | | |
| 59 | LOUISA, CITY OF | \$387,500 | \$442,857 | (c) | 7/13/98 (AMD 9-1-99) |
| * 60 | WEBSTER COUNTY WATER DISTRICT | \$6,165,911 | \$4,000,000 | (c) | 9/1/98 |
| 61 | MEADE COUNTY WATER DISTRICT | \$4,204,225 | \$407,608 | (c) | 12/18/98 |
| | TOTALS | \$10,757,636 | \$4,850,465 | | |
| PROJECTS APPROVED IN FY 2001: | | | | | |
| 62 | BARLOW, CITY OF | \$416,000 | \$237,714 | (c) | 3/1/01 |
| | TOTALS | \$416,000 | \$237,714 | | |
| PROJECTS APPROVED IN FY 2002: | | | | | |
| 63 | OLDHAM COUNTY WATER DISTRICT | \$7,043,642 | \$5,560,339 | (c) | 7/12/01 |
| | TOTALS | \$7,043,642 | \$5,560,339 | | |
| PROJECTS APPROVED IN FY 2003: | | | | | |
| * 64 | MCCREARY COUNTY FISCAL COURT | 7,996,000 | 1,474,999 | (c) | 09/05/2002 |
| * 65 | NICHOLASVILLE, CITY OF | 4,310,000 | 4,160,000 | (c) | 10/03/2002 |
| 66 | SOUTHERN WATER & SEWER | 6,874,900 | 0 | | 01/09/2003 Withdrawn - Replaced with Coal Sev |
| 67 | MEADE COUNTY WATER DISTRICT | 919,760 | 0 | | 06/05/2003 Withdrawn - Replaced with Fd F loan |
| | TOTAL | \$7,996,000 | \$5,634,999 | | |
| PROJECTS APPROVED IN FY 2004: | | | | | |
| 68 | KNOTT CO WATER & SEWER DISTRICT | \$2,628,821 | \$640,367 | | 08/07/2003 |
| * 69 | CAWOOD WATER DISTRICT | \$2,020,000 | \$500,000 | | 12/04/2003 |
| * 70 | BLACK MTN UTILITIES DISTRICT | \$2,295,000 | \$250,000 | (c) | 01/08/2004 |
| | TOTAL | \$6,943,821 | \$1,390,367 | | |
| PROJECTS APPROVED IN FY 2005: | | | | | |
| * 71 | NORTONVILLE, CITY OF | \$5,300,000 | \$2,768,556 | (c) | 09/02/2004 |
| * 72 | JOHNSON CO FISCAL COURT | \$1,317,000 | \$0 | | 12/09/2004 Withdrawn |
| * 73 | PEAKS MILL WATER DISTRICT | \$1,626,900 | \$946,900 | (c) | 05/05/2005 |
| | TOTAL | \$8,243,900 | \$3,715,456 | | |
| PROJECTS APPROVED IN FY 2007: | | | | | |
| * 74 | MAYFIELD, CITY OF | \$393,250 | \$389,255 | (c) | 05/10/2007 broadband |
| | TOTAL | \$393,250 | \$389,255 | | |

| | TOTAL PROJECT AMOUNT | KIA AMOUNT | | DATE APPROVED | COMMENTS |
|---|-------------------------|---------------------|-----|----------------------|--|
| <u>PROJECTS APPROVED IN FY 2008:</u> | | | | | |
| * 75 | \$1,219,995 | \$796,140 | (c) | 11/01/2007 | water |
| * 76 | \$1,378,708 | \$948,348 | (c) | 11/01/2007 | water |
| * 77 | \$6,000,000 | \$6,000,000 | (c) | 06/05/2008 | water |
| | TOTAL | \$8,598,703 | | | \$7,744,488 |
| <u>PROJECTS APPROVED IN FY 2009:</u> | | | | | |
| * 78 | \$1,147,500 | \$248,294 | (c) | 10/02/2008 | sewer |
| | TOTAL | \$1,147,500 | | | \$248,294 |
| <u>PROJECTS APPROVED IN FY 2010:</u> | | | | | |
| * 79 | \$1,800,000 | \$1,800,000 | (c) | 10/01/2009; 8/4/2011 | industrial park transmission |
| * 80 | \$5,050,000 | \$3,500,000 | (c) | 10/01/2009 | water |
| | TOTAL | \$6,850,000 | | | \$5,300,000 |
| <u>PROJECTS APPROVED IN FY 2011:</u> | | | | | |
| * 81 | \$621,000 | \$621,000 | (c) | 03/03/2011 | water main replacement |
| | TOTAL | \$621,000 | | | \$621,000 |
| <u>PROJECTS APPROVED IN FY 2012:</u> | | | | | |
| * 82 | \$1,114,400 | \$823,900 | (c) | 10/06/2011 | Buchanon Park Sewer Extension |
| * 83 | \$3,687,038 | \$3,687,038 | (c) | 2/2/12; 6/12/18 | Cable Build Project #2 |
| * 84 | \$554,126 | \$554,126 | (c) | 04/12/2012 | Filters Upgrade |
| | TOTAL | \$5,355,564 | | | \$5,065,064 |
| <u>PROJECTS APPROVED IN FY 2014:</u> | | | | | |
| * 85 | \$1,190,489 | \$1,190,489 | (c) | 02/06/2014 | WX21227077 - Reservoir Hill Piping Renovation Project |
| * 86 | \$3,364,860 | \$3,000,000 | (c) | 06/26/2014 | SX21009017 - New sewer basin |
| | TOTAL | \$4,555,349 | | | \$4,190,489 |
| <u>PROJECTS APPROVED IN FY 2015:</u> | | | | | |
| * 87 | \$1,500,000 | \$1,200,000 | (c) | 10/02/2014 | SX21151036 - Muddy Creek Waste Water Treatment Plant |
| * 88 | \$963,970 | \$963,970 | (c) | 11/06/2014 | WX21151058 - Raw Water Intake Electric Relocation |
| * 89 | \$1,760,700 | \$1,090,050 | (c) | 02/15/2015 | SX21227047 - Alvaton Area Sewer Extension |
| | TOTAL | \$4,224,670 | | | \$3,254,020 |
| <u>PROJECTS APPROVED IN FY 2016:</u> | | | | | |
| * 90 | \$1,324,716 | \$1,324,716 | (c) | 04/07/2016 | WX21083029 - Pinelake, 12th Street and Fuller Tank Rehabilitation |
| | TOTAL | \$1,324,716 | | | \$1,324,716 |
| <u>PROJECTS APPROVED IN FY 2017:</u> | | | | | |
| * 91 | \$3,437,500 | \$3,437,500 | (c) | 09/01/2016 | WX21029290 - New Water Tower at Armstrong Lane |
| * 92 | \$4,252,839 | \$4,252,839 | (c) | 12/01/2016 | WX21227076 - Water Treatment Plant Alternate Disinfection Process |
| * 93 | \$263,509 | \$263,509 | (c) | 02/02/2017 | SX21089114 - Rehabilitation of Collection and Transmission Systems |
| | TOTAL | \$7,953,848 | | | \$7,953,848 |
| <u>PROJECTS APPROVED IN FY 2018:</u> | | | | | |
| * 94 | \$46,540,000 | \$4,540,000 | (c) | 7/6/17; 8/2/18 | WX21227087 - Eng Fees for Wtr Treatment Plant Expansion |
| * 95 | \$988,979 | \$988,979 | (c) | 12/06/2017 | N/A - Refinance of F00-01 |
| * 96 | \$2,284,113 | \$2,284,113 | (c) | 12/06/2017 | N/A - Refinance of F02-08 |
| * 97 | \$800,281 | \$800,281 | (c) | 12/06/2017 | N/A - Refinance of F03-02 |
| * 98 | \$1,784,102 | \$1,784,102 | (c) | 12/06/2017 | N/A - Refinance of F03-01 |
| * 99 | \$738,605 | \$738,605 | (c) | 12/06/2017 | N/A - Refinance of F03-04 |
| * 100 | \$4,300,000 | \$1,800,000 | (c) | 06/12/2018 | Broadband |
| | TOTAL | \$57,436,080 | | | \$12,936,081 |

| | TOTAL PROJECT AMOUNT | KIA AMOUNT | DATE APPROVED | COMMENTS |
|---|---------------------------------|-----------------------|--------------------------|--|
| <u>PROJECTS APPROVED IN FY 2019:</u> | | | | |
| * 101 Lebanon, City of | \$50,000 | \$50,000 | 07/10/2018 | Surplus Property Equipment |
| * 102 Warren County Water District | \$2,176,573 | \$2,000,000 | 12/11/2018 | WX21227053 - New water storage tank |
| TOTAL | \$2,226,573 | \$2,050,000 | | |
| <u>PROJECTS APPROVED IN FY 2020:</u> | | | | |
| * 103 Cannonsburg Water District | \$1,152,000 | \$622,000 (c) | 02/06/2020 | WX21019056 - New zone meters |
| * 104 Lewisport, City of | \$179,850 | \$149,350 (c) | 2/6/20; 9/24/20 | SX21091019, WX21091100 - UV, headworks, waterline |
| * 105 Crittenden-Livingston County Water District | \$315,000 | \$307,433 | 5/7/20; 9/24/20 | WX21139031 - Replace meters |
| TOTAL | \$1,646,850 | \$1,078,783 | | |
| <u>PROJECTS APPROVED IN FY 2023:</u> | | | | |
| * 106 Somerset, City of | \$2,500,120 | \$2,500,120 | 07/07/2022 | WX21199147 - Wtr Treatment Plant Membrane Filtration Replacement |
| * 107 Nicholasville, City of | \$5,572,942 | \$990,912 | 07/07/2022 | WX21113040 - Iron transmission main |
| TOTAL | \$8,073,062 | \$3,491,032 | | |
| <u>PROJECTS APPROVED IN FY 2024:</u> | | | | |
| * 108 Morehead, City of | \$52,052,602 | \$7,054,602 | 07/06/2023 | WX21205048 - Regional Water Treatment Plant Construction |
| * 109 Barkley Lake Water District | \$1,353,124 | \$500,000 | 02/01/2024 | WX21221021 - Water Meter Replacement |
| TOTAL | \$53,405,726 | \$7,554,602 | | |
| KIA TOTALS | \$288,817,489 | \$133,861,965 | | |
| GRAND TOTALS (including KPAA) | | \$165,886,965 | | |

bold, italics - pending board approval

* Bonds have not been sold for these projects.

** Withdrew from bond sale.

(s) - Amount represented in the assistance agreement.

(c) - Final Amount. Includes capitalized interest and Note Program costs.

(n) - Participating in BAN's

KENTUCKY INFRASTRUCTURE AUTHORITY
SAFE DRINKING WATER STATE REVOLVING FUND CFDA #66.468 ---- (FUND F)

AVAILABLE FUNDS FY 1997:

| | |
|-------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$12,558,800 |
| BOND PROCEEDS (20%) | \$2,511,760 |
| ADMINISTRATION (4%) | (\$502,352) |
| OTHER SET ASIDES (As Amended) | (\$1,928,773) |
| NET 97 SRF FUNDS | \$12,639,435 |

AVAILABLE FUNDS FY 1998:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$10,851,600 |
| BOND PROCEEDS (20%) | \$2,170,320 |
| ADMINISTRATION (4%) | (\$434,064) |
| OTHER SET ASIDES | (\$1,085,160) |
| NET 98 SRF FUNDS | \$11,502,696 |

AVAILABLE FUNDS FY 1999:

| | |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$11,373,500 |
| BOND PROCEEDS (20%) | \$2,274,700 |
| ADMINISTRATION (4%) | (\$454,940) |
| OTHER SET ASIDES | (\$808,335) |
| LAND ACQUISITION SET ASIDE | \$357,500 |
| NET 98 SRF FUNDS | \$12,742,425 |

AVAILABLE FUNDS FY 2000:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$11,820,400 |
| BOND PROCEEDS (20%) | \$2,364,080 |
| ADMINISTRATION (4%) | (\$472,816) |
| OTHER SET ASIDES | (\$1,296,086) |
| LAND ACQUISITION SET ASIDE | \$0 |
| NET 00 SRF FUNDS | \$12,415,578 |

AVAILABLE FUNDS FY 2001:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$11,869,300 |
| BOND PROCEEDS (20%) | \$2,373,860 |
| ADMINISTRATION (4%) | (\$474,772) |
| OTHER SET ASIDES | (\$1,913,832) |
| LAND ACQUISITION SET ASIDE | \$252,130 |
| NET 01 SRF FUNDS | \$12,106,686 |

AVAILABLE FUNDS FY 2002:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$9,805,100 |
| BOND PROCEEDS (20%) | \$1,961,020 |
| ADMINISTRATION (4%) | (\$392,204) |
| OTHER SET ASIDES | (\$1,372,714) |
| NET 02 SRF FUNDS | \$10,001,202 |

AVAILABLE FUNDS FY 2003:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$9,746,200 |
| BOND PROCEEDS (20%) | \$1,949,240 |
| ADMINISTRATION (4%) | (\$389,848) |
| OTHER SET ASIDES | (\$1,383,960) |
| NET 03 SRF FUNDS | \$9,921,632 |

AVAILABLE FUNDS FY 2004:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$10,110,200 |
| BOND PROCEEDS (20%) | \$2,022,040 |
| ADMINISTRATION (4%) | (\$404,408) |
| OTHER SET ASIDES | (\$1,668,183) |
| NET 04 SRF FUNDS | \$10,059,649 |

AVAILABLE FUNDS FY 2005:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$10,088,800 |
| BOND PROCEEDS (20%) | \$2,017,760 |
| ADMINISTRATION (4%) | (\$403,552) |
| OTHER SET ASIDES | (\$1,715,096) |
| NET 05 SRF FUNDS | \$9,987,912 |

AVAILABLE FUNDS FY 2006:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$8,630,300 |
| BOND PROCEEDS (20%) | \$1,726,060 |
| ADMINISTRATION (4%) | (\$345,212) |
| OTHER SET ASIDES | (\$1,855,515) |
| NET 06 SRF FUNDS | \$8,155,633 |

AVAILABLE FUNDS FY 2007:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$8,630,000 |
| BOND PROCEEDS (20%) | \$1,726,000 |
| ADMINISTRATION (4%) | (\$345,200) |
| OTHER SET ASIDES | (\$1,596,550) |
| NET 07 SRF FUNDS | \$8,414,250 |

AVAILABLE FUNDS FY 2010:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$19,592,000 |
| BOND PROCEEDS (20%) | \$3,918,400 |
| ADMINISTRATION (4%) | (\$783,680) |
| OTHER SET ASIDES | (\$4,564,936) |
| NET 10 SRF FUNDS | \$18,161,784 |

AVAILABLE FUNDS FY 2011:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$13,595,000 |
| BOND PROCEEDS (20%) | \$2,675,800 |
| ADMINISTRATION (4%) | (\$535,160) |
| OTHER SET ASIDES | (\$3,210,960) |
| NET 11 SRF FUNDS | \$12,524,680 |

AVAILABLE FUNDS FY 2012:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$12,956,000 |
| BOND PROCEEDS (20%) | \$2,591,200 |
| ADMINISTRATION (4%) | (\$388,680) |
| OTHER SET ASIDES | (\$3,362,082) |
| NET 12 SRF FUNDS | \$11,796,438 |

AVAILABLE FUNDS FY 2013:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$12,156,000 |
| BOND PROCEEDS (20%) | \$2,431,200 |
| ADMINISTRATION (4%) | (\$364,680) |
| OTHER SET ASIDES | (\$2,911,362) |
| NET 13 SRF FUNDS | \$11,311,158 |

AVAILABLE FUNDS FY 2014:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$13,770,000 |
| BOND PROCEEDS (20%) | \$2,754,000 |
| ADMINISTRATION (4%) | (\$413,100) |
| OTHER SET ASIDES | (\$3,717,900) |
| NET 14 SRF FUNDS | \$12,393,000 |

AVAILABLE FUNDS FY 2015:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$13,680,000 |
| BOND PROCEEDS (20%) | \$2,736,000 |
| ADMINISTRATION (4%) | (\$547,200) |
| OTHER SET ASIDES | (\$3,693,600) |
| NET 15 SRF FUNDS | \$12,175,200 |

AVAILABLE FUNDS FY 2016:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$12,941,000 |
| BOND PROCEEDS (20%) | \$2,588,200 |
| ADMINISTRATION (4%) | (\$517,640) |
| OTHER SET ASIDES | (\$3,623,480) |
| NET 16 SRF FUNDS | \$11,388,080 |

AVAILABLE FUNDS FY 2017:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$12,830,000 |
| BOND PROCEEDS (20%) | \$2,566,000 |
| ADMINISTRATION (4%) | (\$513,200) |
| OTHER SET ASIDES | (\$3,592,400) |
| NET 17 SRF FUNDS | \$11,290,400 |

AVAILABLE FUNDS FY 2018:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$18,303,000 |
| BOND PROCEEDS (20%) | \$3,660,600 |
| ADMINISTRATION (4%) | (\$732,120) |
| OTHER SET ASIDES | (\$5,124,840) |
| NET 18 SRF FUNDS | \$16,106,640 |

AVAILABLE FUNDS FY 2019:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$18,132,000 |
| BOND PROCEEDS (20%) | \$3,626,400 |
| ADMINISTRATION (4%) | (\$725,280) |
| OTHER SET ASIDES | (\$4,895,640) |
| NET 19 SRF FUNDS | \$16,137,480 |

AVAILABLE FUNDS FY 2020:

| | |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$18,144,000 |
| BOND PROCEEDS (20%) | \$3,628,800 |
| ADMINISTRATION (4%) | (\$725,760) |
| OTHER SET ASIDES | (\$4,898,880) |
| NET 20 SRF FUNDS | \$16,148,160 |

AVAILABLE FUNDS FY 2008:

| | |
|------------------------------|--------------------|
| FEDERAL TITLE VI GRANT FUNDS | \$8,543,000 |
| BOND PROCEEDS (20%) | \$1,708,600 |
| ADMINISTRATION (4%) | (\$341,720) |
| OTHER SET ASIDES | (\$1,836,745) |
| NET 08 SRF FUNDS | <u>\$8,073,135</u> |

AVAILABLE FUNDS FY 2009:

| | |
|------------------------------|--------------------|
| FEDERAL TITLE VI GRANT FUNDS | \$8,543,000 |
| BOND PROCEEDS (20%) | \$1,708,600 |
| ADMINISTRATION (4%) | (\$85,430) |
| OTHER SET ASIDES | (\$2,281,788) |
| NET 09 SRF FUNDS | <u>\$7,884,382</u> |

AVAILABLE FUNDS FY 2021:

| | |
|------------------------------|----------------------|
| FEDERAL TITLE VI GRANT FUNDS | \$18,294,000 |
| BOND PROCEEDS (20%) | \$3,658,800 |
| ADMINISTRATION (4%) | (\$725,080) |
| OTHER SET ASIDES | (\$4,894,290) |
| NET 21 SRF FUNDS | <u>16,333,430.00</u> |

ACCUMULATED SRF FUNDS

299,671,065.00

CURRENT REVOLV/SURPL FUND BAL

133,186,350.38

LEVERAGE FUND BALANCE

0.00

| | TOTAL PROJECT AMOUNT | KIA LOAN AMOUNT | | DATE APPROVED | COMMENTS |
|-------------------------------------|--|---------------------|---------------------|----------------------------------|-------------------------------------|
| PROJECTS APPROVED IN FY 2000 | | | | | |
| 1 | HICKMAN, CITY OF | \$52,500 | \$31,500 (s) | 12/10/1999 | F1 |
| 2 | BOWLING GREEN, CITY OF | \$3,441,785 | \$3,049,314 (c) | 04/04/00 | |
| 3 | PROVIDENCE, CITY OF | \$130,880 | \$58,440 (c) | 04/04/00 | F1 |
| 4 | GRAYSON, CITY OF | \$170,000 | \$88,000 (c) | 04/04/00 | F1 |
| TOTALS | | \$3,795,165 | \$3,227,254 | | |
| PROJECTS APPROVED IN FY2001 | | | | | |
| 5 | PRINCETON, CITY OF | \$3,858,000 | \$1,500,000 (c) | 07/18/2000 | |
| 6 | HARDINSBURG, CITY OF | \$2,096,910 | \$500,000 (c) | 07/18/2000 | |
| 7 | PROVIDENCE, CITY OF | \$3,442,422 | \$2,383,982 (c) | 9/29/00 | |
| 8 | SPRINGFIELD, CITY OF | \$5,791,000 | \$610,000 (c) | 8/29/00 | |
| 9 | MOREHEAD, CITY OF | \$13,325,000 | \$5,500,000 (c) | 9/29/00; Amd 5/16/01; Amd 5/1/03 | Combined from 2 proj. |
| 10 | HICKMAN, CITY OF | \$1,642,623 | \$869,023 (c) | 9/29/00 | |
| 11 | GREATER FLEMING CO REG WAT COM | \$357,500 | \$357,500 (c) | 12/21/00; 2/1/05 | Land Acq Set Aside |
| 12 | ASHLAND, CITY OF | \$2,512,626 | \$2,190,384 (c) | 3/1/01 | |
| 13 | GRAYSON COUNTY WATER DISTRICT | \$4,400,000 | \$3,930,850 (c) | 4/5/01 | |
| 14 | PINEVILLE, CITY OF | \$173,222 | \$173,222 (c) | 5/3/01 | |
| TOTALS | | \$37,599,303 | \$18,014,961 | | |
| PROJECTS APPROVED IN FY2002 | | | | | |
| 15 | LOGAN/TODD REG WAT COM | \$7,773,200 | \$6,442,400 (c) | 07/12/01 | |
| 16 | CRITTENDEN/LIVINGSTON CO WD | \$1,500,000 | \$1,451,881 (c) | 07/12/01 | |
| 17 | BULLOCK PEN WATER DISTRICT | \$408,088 | \$350,367 (c) | 10/4/01 | |
| 18 | MOUNTAIN WATER DISTRICT | \$5,369,590 | \$1,197,072 (c) | 10/4/01 | |
| 19 | GRAYSON, CITY OF | \$5,896,855 | \$2,808,855 (c) | 11/1/01; 12/12/02 Exec Com | |
| 20 | LOGAN/TODD REG WAT COM | \$27,369,858 | \$4,000,000 (c) | 2/7/02 | |
| 21 | NORTH LOGAN WATER DIST | \$800,000 | \$447,000 (c) | 3/7/02 | |
| 22 | TAYLORSVILLE, CITY OF | \$2,800,000 | \$1,241,766 (c) | 5/2/02 | |
| 23 | HOPKINSVILLE, CITY OF | \$1,513,593 | \$1,513,593 (c) | 6/6/02 | |
| 24 | LOUISA, CITY OF | \$6,736,238 | \$3,645,811 (c) | 6/6/02 | |
| 25 | BOONEVILLE, CITY OF | \$687,000 | \$554,103 (c) | 6/6/02 | |
| TOTALS | | \$60,854,422 | \$23,652,849 | | |
| PROJECTS APPROVED IN FY2003 | | | | | |
| 26 | MADISON CO UTILITY DISTRICT | \$3,560,000 | \$3,299,999 (c) | 7/11/02; 1/1/05 | |
| 27 | BOWLING GREEN MUNICIPAL UTILITIES | \$12,244,000 | \$3,980,000 (c) | 9/25/02 | |
| 28 | GREATER FLEMING REG WAT COMM | \$252,130 | \$252,130 (c) | 10/3/02 | Land Acq Set Aside |
| 29 | BRACKEN CO WATER DISTRICT | \$928,000 | \$928,000 (c) | 10/3/02 | |
| 30 | BULLOCK PEN WATER DISTRICT | \$1,229,000 | \$1,210,604 (c) | 12/12/02 Exec Com | |
| 31 | CITY OF ASHLAND | \$14,459,550 | \$4,000,000 (c) | 6/5/03 | |
| TOTALS | | \$32,672,680 | \$13,670,733 | | |
| PROJECTS APPROVED IN FY2004 | | | | | |
| 32 | CARROLL CO WATER DISTRICT | \$1,956,156 | \$1,908,662 (c) | 9/4/03 | |
| 33 | PAINTSVILLE, CITY OF | \$1,056,500 | \$500,000 (c) | 9/4/03 | F1 |
| 34 | EDDYVILLE, CITY OF | \$3,768,000 | \$1,563,625 (c) | 11/6/03 | |
| 35 | HARLAN, CITY OF | \$5,020,000 | \$1,597,552 (c) | 11/6/03 | |
| 36 | GREATER FLEMING REG WAT COM | \$13,059,330 | \$4,000,000 (c) | 12/4/03; 1/8/04 | |
| 37 | MEADE COUNTY WATER DISTRICT | \$919,760 | \$394,760 (c) | 12/4/03 | |
| 38 | HENDERSON WATER UTILITY | \$1,541,362 | \$0 | 2/12/04 | withdrawn |
| TOTALS | | \$27,321,108 | \$9,964,599 | | |
| PROJECTS APPROVED IN FY2005 | | | | | |
| 39 | MCCREARY CO WATER DISTRICT | \$4,206,815 | \$1,455,400 (c) | 10/7/04 | |
| 40 | MANCHESTER, CITY OF | \$359,500 | \$359,500 (c) | 3/3/05 | F1 |
| 41 | RICHMOND, CITY OF | \$14,690,222 | \$8,000,000 (c) | 5/5/05 | |
| TOTALS | | \$19,256,537 | \$9,814,900 | | |
| PROJECTS APPROVED IN FY 2006 | | | | | |
| 42 | HARDINSBURG, CITY OF | \$14,498,150 | \$4,400,000 (c) | 12/1/05; amd 8/1/07 | |
| 43 | ADAIR CO WD DBA COLUMBIA/ADAIR UTIL DIST | \$14,000,000 | \$4,520,000 (c) | 6/1/06; 11/1/12 | assumed from Columbia-Adair Wat Com |
| 44 | HOPKINSVILLE, CITY OF | \$6,844,310 | \$4,000,000 (c) | 6/1/06 | |
| TOTALS | | \$35,342,460 | \$12,920,000 | | |
| PROJECTS APPROVED IN FY 2007 | | | | | |
| 45 | NORTHERN KY WATER DISTRICT | \$6,865,000 | \$4,000,000 (c) | 10/5/06 | |
| 46 | ADAIR CO WATER DISTRICT | \$3,302,000 | \$1,000,000 (c) | 6/21/07 | |
| 47 | JESSAMINE SOUTH ELKHORN WD | \$1,750,000 | \$1,746,043 (c) | 6/21/07 | |
| TOTALS | | \$11,917,000 | \$6,746,043 | | |

| | TOTAL PROJECT AMOUNT | KIA LOAN AMOUNT | | DATE APPROVED | COMMENTS |
|----------------------------------|--|----------------------|---------------------|------------------------------|-------------------------------------|
| PROJECTS APPROVED FY 2008 | | | | | |
| 48 | LETCHER CO WAT & SEW DISTRICT | \$1,193,000 | \$781,000 (c) | 10/4/07 | |
| 49 | RICHMOND, CITY OF | \$7,108,951 | \$4,000,000 (c) | 10/4/07 | |
| 50 | MADISON CO UTILITY DIST | \$1,284,510 | \$1,105,016 (c) | 11/1/07; 10/9/08 | |
| 52 | NICHOLASVILLE, CITY OF | \$13,090,400 | \$8,800,000 (c) | 11/1/07; 4/1/09 | |
| 53 | BULLOCK PEN WATER DISTRICT | \$2,320,700 | \$2,192,700 (c) | 12/6/07 | |
| 54 | HARDINSBURG, CITY OF | \$4,165,000 | \$1,999,250 (c) | 12/6/07 | |
| 55 | BEREA, CITY OF | \$9,739,630 | \$5,000,000 (c) | 2/7/08; inc 11/6/08 | |
| 56 | FRANKFORT, CITY OF | \$6,841,000 | \$6,743,307 (c) | 2/7/08 | |
| 57 | MANCHESTER, CITY OF | \$7,849,078 | \$1,989,578 (c) | 2/7/08; 2/5/09 | |
| 58 | MEADE CO WATER DISTRICT | \$2,480,949 | \$753,447 (c) | 2/7/08 | |
| 59 | WESTERN FLEMING WATER DISTRICT | \$2,568,000 | \$2,518,000 (c) | 2/7/08 | |
| 60 | HOPKINSVILLE, CITY OF | \$14,000,000 | \$8,800,000 (c) | 3/6/08; 5/7/09; 12/1/11 | |
| 61 | NORTHERN KY WATER DISTRICT | \$6,565,000 | \$4,000,000 (c) | 3/6/08 | |
| 62 | OHIO CO WATER DISTRICT | \$19,698,500 | \$4,146,831 (c) | 3/6/08; 6/4/09 | |
| 63 | CENTERTOWN, CITY OF | \$2,866,652 | \$873,021 (c) | 3/6/08; 6/25/09 | |
| | TOTALS | \$101,771,370 | \$53,702,151 | | |
| PROJECTS APPROVED FY2009 | | | | | |
| 64 | PAINTSVILLE, CITY OF | \$29,135,364 | \$6,519,566 (c) | 12/4/08 | |
| | TOTALS | \$29,135,364 | \$6,519,566 | | |
| PROJECTS APPROVED FY2010 | | | | | |
| 65 | PADUCAH, CITY OF | \$7,510,000 | \$7,282,508 (c) | 9/3/09 | |
| 66 | HARDINBURG, CITY OF | \$4,700,500 | \$3,250,606 (c) | 11/12/09 | |
| 67 | NORTHERN KY WATER DISTRICT | \$45,300,000 | \$24,000,000 (c) | 12/3/09; 12/9/10; 10/6/11 | |
| 68 | ADAIR CO WD DBA COLUMBIA/ADAIR UTIL DIST | \$1,694,000 | \$1,694,000 (c) | 6/3/10; 11/1/12 | assumed from Columbia-Adair Wat Com |
| | TOTALS | \$59,204,500 | \$36,227,115 | | |
| PROJECTS APPROVED FY2011 | | | | | |
| 69 | Adair Co Water District | \$4,133,000 | \$4,000,000 (c) | 7/1/10 | |
| 70 | Louisa, City of | \$1,690,629 | \$1,690,629 (c) | 7/1/10 | |
| 71 | Madison County Utilities District | \$940,225 | \$940,225 (c) | 12/9/10 | |
| 72 | Hardinsburg, City of | \$4,198,000 | \$4,000,000 (c) | 2/3/11; 6/24/14 | Request for increase withdrawn |
| 73 | Williamstown, City of | \$2,250,000 | \$1,786,300 (c) | 3/3/11 | |
| 74 | Bullock Pen Water District | \$1,876,300 | \$1,796,300 (c) | 4/7/11; 11/01/12 | |
| 75 | Brandenburg, City of | \$0 | \$0 | 4/7/11 | Request for funds withdrawn |
| 76 | Barbourville, City of | \$6,000,000 | \$4,000,000 (c) | 5/5/11 | |
| 77 | Barlow, City of WX21007022; WX21007020 | \$520,000 | \$430,000 (c) | 5/5/11; 3/7/13 | |
| 78 | West Liberty, City of | \$3,050,300 | \$2,148,488.70 (c) | 5/5/11; revised for ARRA fdg | |
| | TOTALS | \$24,658,454 | \$20,791,942 | | |
| PROJECTS APPROVED FY2012 | | | | | |
| 79 | Breathitt Co Water District | \$2,500,000 | \$2,500,000 (c) | 7/7/11 | |
| 80 | Adair Co WD dba Columbia Adair Utilities | \$3,439,000 | \$1,451,905 (c) | 8/4/11 | |
| 81 | Jessamine South Elkhorn WD | \$3,025,300 | \$3,025,300 (c) | 11/10/11 | |
| 82 | Hodgenville, City of | \$772,443 | \$772,443 (c) | 11/10/11 | |
| 83 | East Casey County WD | \$1,545,000 | \$1,545,000 (c) | 11/10/11 | |
| 84 | Nicholasville, City of | \$0 | \$0 | 11/10/11 | rescinded |
| 85 | Harrodsburg, City of WX21167013 | \$518,000 | \$518,000 (c) | 12/8/11; 3/7/13 | |
| 86 | Bowling Green Municipal Utilities | \$1,316,378 | \$1,066,250 (c) | 12/8/11 | |
| 87 | Carrollton, City of | \$1,850,270 | \$1,977,731 (c) | 12/8/11 | |
| 88 | Mount Vernon, City of WX21203523 | \$3,023,310 | \$3,023,310 (c) | 1/5/12; 10/2/14 | |
| 89 | Lyon Co WD | \$2,000,000 | \$2,000,000 (c) | 1/5/12 | |
| 90 | Campbellsville, City of WX21217003 | \$1,874,986 | \$1,874,986 (c) | 3/1/12 | |
| 91 | Centertown, City of WX21183030; WX21183031 | \$922,850 | \$922,850 (c) | 3/1/12 | |
| 92 | Sturgis, City of WX21225034 | \$2,505,989 | \$2,505,989 (c) | 3/1/12 | |
| 93 | Hartford, City of WX21183020 | \$564,150 | \$486,840 (c) | 6/7/12 | |
| | TOTALS | \$25,857,675 | \$23,670,604 | | |

| | | TOTAL PROJECT AMOUNT | KIA LOAN AMOUNT | | DATE APPROVED | COMMENTS |
|-------------------------------------|--|-------------------------|---------------------|-----|-----------------------------------|---------------------------------|
| PROJECTS APPROVED IN FY 2013 | | | | | | |
| 94 | Adair Co WD dba Columbia Adair Ut | \$3,833,658 | \$3,833,658 | (c) | 11/1/12 | |
| 95 | Nicholasville, City of | \$983,400 | \$488,400 | (c) | 12/6/12; 3/6/14; 9/3/15 | |
| 96 | Nicholasville, City of | \$0 | \$0 | | 12/6/12; 3/6/14 | Request for funds withdrawn |
| 97 | Danville, City of | \$28,608,171 | \$12,467,849 | (c) | 2/7/13; 2/6/14; 6/26/14 | |
| 98 | Madison Co Utility District | \$876,528 | \$856,528 | (c) | 2/7/13 | |
| 99 | Vanceburg, City of | \$849,878 | \$849,878 | (c) | 2/7/13 | |
| 100 | City of Harrodsburg | \$2,701,543 | \$2,701,543 | (c) | 3/7/13; 6/26/14 | |
| 101 | Frankfort Electric & Water Plant Boa | \$2,774,328 | \$2,774,328 | (c) | 3/7/13 | |
| 102 | Henry Co Water District #2 | \$3,340,000 | \$2,153,041 | (c) | 3/7/13 | |
| 103 | Sebree, City of | \$1,835,738 | \$815,475 | (c) | 4/4/13 | |
| 104 | Carrollton, City of | \$1,757,706 | \$1,657,988 | (c) | 5/2/13; 11/6/14 | |
| 105 | Northern Ky Water District | \$9,824,000 | \$8,000,000 | | 5/2/13; 6/26/14 | |
| 106 | Hopkinsville, City of | \$6,000,000 | \$3,999,952 | (c) | 5/2/13 | |
| 107 | Williamstown, City of | \$17,249,165 | \$6,249,165 | (c) | 6/19/13; 5/1/14; 9/3/15 | |
| TOTALS | | \$80,634,115 | \$46,847,806 | | | |
| PROJECTS APPROVED IN FY 2014 | | | | | | |
| 108 | Garrison-Quincy KY-O-Heights WD | \$821,721 | \$821,721 | (c) | 10/3/13 | |
| 109 | Carrollton, City of | \$963,931 | \$963,931 | (c) | 12/5/13 | |
| 110 | Hardinsburg, City of | \$1,189,135 | \$1,189,135 | (c) | 12/5/13 | |
| 111 | Northern Ky Water District | \$5,734,000 | \$3,545,910 | (c) | 12/5/13 | |
| 112 | North Middletown, City of | \$429,595 | \$429,595 | (c) | 2/6/14; 6/26/14 | Interest rate reduction to .75% |
| 113 | Jenkins, City of | \$2,276,484 | \$2,276,484 | (c) | 3/6/14 | |
| 114 | Bullock Pen Water District | \$384,278 | \$364,278 | (c) | 3/6/14 | |
| 115 | Midway, City of | \$215,000 | \$215,000 | (c) | 5/1/14 | |
| 116 | Flatwoods, City of | \$277,822 | \$277,822 | (c) | 6/26/14 | |
| TOTALS | | \$12,291,966 | \$10,083,876 | | | |
| PROJECTS APPROVED IN FY 2015 | | | | | | |
| 117 | Cumberland County WD | \$1,368,000 | \$1,268,000 | (c) | 10/2/14 | |
| 118 | Western Lewis-Rectorville Wtr & Gas Dist | \$1,280,000 | \$1,266,500 | (c) | 10/2/14 | |
| 119 | Henry County WD #2 | \$3,254,000 | \$2,222,244 | (c) | 10/2/14 | |
| 120 | Northern Ky Water District | \$6,406,830 | \$3,535,094 | (c) | 11/6/14 | |
| 121 | Pineville, City of | \$154,928 | \$154,928 | (c) | 11/6/14 | F1 |
| 122 | Lebanon, City of | \$3,221,066 | \$3,221,066 | (c) | 12/4/14 | |
| 123 | Monroe Co Water District | \$15,962,694 | \$15,675,679 | (c) | 12/4/14; 7/2/15; 12/3/15; 6/12/18 | |
| 124 | Campbellsville, City of | \$5,213,959 | \$5,213,959 | (c) | 12/4/14 | |
| 125 | Fleming-Neon, City of | \$143,598 | \$143,598 | (c) | 12/4/14 | F1 |
| 126 | Burkesville, City of | \$621,323 | \$621,323 | (c) | 2/5/15 | |
| 127 | Whitley County Water District | \$966,973.33 | \$966,973.33 | (c) | 4/2/15; 4/9/18 | |
| 128 | Harrodsburg, City of | \$326,660 | \$326,660 | (c) | 4/2/15 | |
| 129 | Lebanon, City of | \$720,000 | \$720,000 | (c) | 5/7/15 | |
| 130 | Paducah, City of | \$4,508,000 | \$2,341,796 | (c) | 5/7/15 | |
| 131 | Ohio County Water District | \$1,503,792 | \$1,503,792 | (c) | 6/4/15 | |
| TOTALS | | \$45,651,823 | \$39,181,612 | | | |
| PROJECTS APPROVED IN FY 2016 | | | | | | |
| 132 | Nicholasville, City of | \$416,120 | \$416,120 | | 7/2/15 | F1 |
| 133 | Crab Orchard, City of | \$265,000 | \$0 | | 8/6/15 | Request for funds withdrawn |
| 134 | Bath Co Water District | \$885,878 | \$885,878 | (c) | 9/3/15 | |
| 135 | Cave Run Water Commission | \$694,658 | \$694,658 | (c) | 10/1/15 | |
| 136 | Crittenden-Livingston Co WD | \$978,850 | \$978,850 | (c) | 10/1/15 | |
| 137 | Cumberland Falls Highway WD | \$1,723,000 | \$1,720,500 | (c) | 11/5/15 | |
| 138 | Western Pulaski County WD | \$3,304,000 | \$3,304,000 | (c) | 11/5/15 | |
| 139 | Hopkinsville, City of | \$9,300,000 | \$8,000,000 | | 3/3/16 | |
| 140 | Northern Kentucky Water District | \$5,385,000 | \$4,000,000 | | 3/3/16 | |
| 141 | Southern Water and Sewer District | \$550,000 | \$0 | (c) | 3/3/16 | Withdrawn |
| 142 | Prestonsburg, City of | \$3,624,000 | \$920,542.18 | (c) | 3/3/16 | |
| 143 | Everts, City of | \$275,000 | \$274,996.70 | (c) | 4/7/16 | |
| 144 | Salyersville, City of | \$45,128 | \$45,128 | (c) | 4/7/16 | F1 |
| 145 | Cynthiana, City of | \$754,539 | \$754,539 | (c) | 4/7/16 | |
| 146 | Harrodsburg, City of | \$2,067,682 | \$2,067,682 | (c) | 4/7/16 | |
| 147 | Hodgenville, City of | \$889,872 | \$889,872 | (c) | 5/5/16 | |
| 148 | Hodgenville, City of | \$592,994 | \$592,994 | (c) | 5/5/16 | |
| TOTALS | | \$31,751,721 | \$25,545,760 | | | |
| PROJECTS APPROVED IN FY 2017 | | | | | | |
| 149 | Olive Hill, City of | \$1,248,344 | \$1,005,304 | (c) | 10/27/16; 6/4/20 | |
| 150 | Fleming Neon, City of | \$3,000,000 | \$1,500,000 | (c) | 12/1/16 | |
| 151 | Nicholasville, City of | \$553,000 | \$516,308.01 | (c) | 3/2/17 | |
| 152 | Stanford, City of | \$4,368,293 | \$2,958,293 | | 3/2/17; 2/4/21 | |
| 153 | Irvine, City of | \$6,932,000 | \$6,932,000 | (c) | 3/2/17; 1/8/19 | |
| 154 | Southern Water & Sewer District | \$1,350,000 | \$0 | (c) | 3/2/17 | Rescinded |
| 155 | Campbellsville, City of | \$8,300,000 | \$7,952,099 | | 6/1/17; 7/10/18 | |
| TOTALS | | \$25,751,637 | \$20,864,004 | | | |

| | | TOTAL PROJECT AMOUNT | KIA LOAN AMOUNT | | DATE APPROVED | COMMENTS |
|-------------------------------------|--------------------------------------|---------------------------|---------------------|---------------------|------------------------|-----------|
| PROJECTS APPROVED IN FY 2018 | | | | | | |
| 156 | Morehead, City of | WX21205048 | \$28,428,000 | \$1,285,690 (c) | 12/6/17 | F1 |
| 157 | Green-Taylor Water District | WX21217027 | \$1,963,390 | \$1,726,606 (c) | 2/1/18 | |
| 158 | City of Lebanon | WX21155043 | \$4,747,137 | \$4,497,137 | 2/1/18; 9/26/19 | |
| 159 | South Shore, City of | WX21089089 | \$878,000 | \$878,000 | 3/1/18 | Rescinded |
| 160 | Frankfort Electric & Water Plant Boa | WX21073012 | \$4,000,000 | \$4,000,000 | 4/9/18 | Rescinded |
| 161 | Louisa, City of | WX21127021 | \$834,430 | \$834,430 (c) | 4/9/18 | |
| 162 | Lancaster, City of | WX21079015 | \$11,400,000 | \$4,400,000 (c) | 5/8/18; 6/3/21 | |
| 163 | Salyersville | WX21153013 | \$705,982 | \$655,348 (c) | 5/8/18 | |
| TOTALS | | | \$52,956,939 | \$18,277,211 | | |
| PROJECTS APPROVED IN FY 2019 | | | | | | |
| 164 | Pineville, City of | WX21013918 | \$2,084,590 | \$1,864,590 (c) | 7/10/18 | |
| 165 | Cynthiana, City of | WX21097026 | \$1,050,022 | \$972,877 (c) | 11/13/18; 7/9/19 | |
| 166 | Paintsville Utilities Commission | WX21115028 | \$2,010,000 | \$2,010,000 | 12/11/18 | |
| 167 | Jamestown, City of | WX21207025 | \$1,000,000 | \$500,000 (c) | 12/11/18 | |
| 168 | Burnside, City of | WX21199128 | \$2,900,000 | \$2,900,000 (c) | 1/8/19; 1/9/20; 4/1/21 | |
| 169 | Green-Taylor Water District | WX21087022 | \$564,600 | \$564,600 | 1/8/19 | |
| 170 | Hardinsburg, City of | WX21027053 | \$760,280 | \$756,664 (c) | 1/8/19 | |
| 171 | Morehead, City of | WX21205048 | \$44,998,000 | \$43,700,800 | 3/7/19; 5/6/21; 2/9/22 | |
| 172 | Danville, City of | WX21021010 | \$4,918,257 | \$4,918,257 | 4/4/19 | |
| 173 | South Shore, City of | WX21089101 | \$3,051,133 | \$3,051,133 | 5/7/19 | |
| 174 | Edmonton, City of | WX21169039 | \$5,000,000 | \$4,388,320 (c) | 6/18/19 | |
| TOTALS | | | \$68,336,882 | \$65,627,241 | | |
| PROJECTS APPROVED IN FY 2020 | | | | | | |
| 175 | Elkton, City of | WX21219033 | \$170,000 | \$170,000 (c) | 7/9/19 | |
| 176 | Mortons Gap, City of | WX21107050 | \$1,670,000 | \$835,000 (c) | 7/9/19 | |
| 177 | Allen County Water District | WX21003021 | \$2,450,000 | \$2,450,000 (c) | 8/6/19 | |
| 178 | West Liberty, City of | WX21175009 | \$1,500,000 | \$300,000 | 11/7/19 | |
| 179 | Estill County Water District | WX21065009 | \$2,899,450 | \$2,352,888 | 12/5/19 | |
| 180 | Somerset, City of | WX21199002 | \$9,510,000 | \$9,510,000 | 12/5/19; 9/23/21 | |
| 181 | Lyon County Water District | WX21143017 | \$2,094,675 | \$2,094,675 | 2/6/20 | |
| 182 | Adair County WD | WX21001029 | \$1,476,783 | \$1,476,783 (c) | 3/5/20; 5/6/21 | |
| 183 | Lebanon, City of | WX21155044 | \$6,841,205 | \$6,841,205 | 3/5/20; 8/5/21 | |
| 184 | Northern Kentucky Water District | WX21117210 | \$10,050,000 | \$8,000,000 | 5/7/20 | |
| 185 | Salem, City of | WX21139027 | \$585,000 | \$539,293 (c) | 6/4/20 | |
| 186 | Cave Run Water Commission | WX21165025 | \$2,040,100 | \$2,040,100 | 6/4/20; 9/23/21 | |
| TOTALS | | | \$41,287,213 | \$36,609,944 | | |
| PROJECTS APPROVED IN FY 2021 | | | | | | |
| 187 | Whitesburg, City of | WX21133100 | \$1,100,000 | \$600,000 | 8/6/20; 11/5/20 | |
| 188 | Whitesburg, City of | WX21133061 | \$2,200,000 | \$2,200,000 | 11/5/20 | |
| 189 | McCreary County WD | WX21147013 | \$270,000 | \$270,000 | 11/5/20 | |
| 190 | Hazard, City of | WX21193049 | \$2,437,500 | \$1,637,500 | 11/5/20 | |
| 191 | Albany, City of | WX21053015 | \$5,900,000 | \$2,500,000 | 1/7/21 | |
| 192 | Harlan, City of | WX21095014 | \$1,463,000 | \$1,463,000 | 1/7/21 | |
| 193 | Harlan, City of | WX21095013 | \$2,549,645 | \$2,549,645 | 1/7/21 | |
| 194 | McKinney Water District | WX21137052; WX21137017 | \$2,991,916 | \$2,491,916 | 3/4/21 | |
| 195 | Scottsville, City of | WX21003023 | \$696,500 | \$696,500 (c) | 3/4/21 | |
| 196 | Fleming Neon, City of | WX21133034 | \$1,191,114 | \$1,191,114 | 4/1/21 | |
| 197 | Letcher Co Wtr and Sewer District | WX21133054 | \$3,696,034 | \$2,487,495 | 4/1/21 | |
| 198 | Letcher Co Wtr and Sewer District | WX21133057 | \$7,836,000 | \$4,000,000 | 4/1/21 | |
| 199 | Louisville Water Company | WX21029166 | \$1,075,700 | \$537,850 | 4/1/21 | |
| 200 | Augusta, City of | WX21023039 | \$80,000 | \$0 (c) | 4/1/21 | Withdrawn |
| 201 | Morgan Co Water District | WX21175041 | \$3,262,000 | \$3,262,000 | 5/6/21 | |
| 202 | Warren Co Water District | WX21227083 | \$2,100,000 | \$2,100,000 | 5/6/21 | |
| 203 | Wilmore, City of | WX21113037 | \$1,004,898 | \$1,004,898 (c) | 5/6/21; 7/7/22 | |
| 204 | Albany, City of | WX21053010 | \$2,948,000 | \$2,948,000 | 6/3/21; 7/7/22 | |
| TOTALS | | | \$42,802,307 | \$31,939,918 | | |
| PROJECTS APPROVED IN FY 2022 | | | | | | |
| 205 | Grayson County Water District | WX21085037 | \$7,231,000 | \$7,231,000 | 2/9/22 | |
| 206 | Whitesburg, City of | WX21133065 | \$1,660,000 | \$1,660,000 | 2/9/22 | |
| 207 | London, City of | WX21125024 | \$2,904,000 | \$2,904,000 | 2/9/22 | |
| 208 | Knox County Utility Commission | WX21121012 | \$2,336,832 | \$1,193,000 | 2/9/22 | |
| 209 | Hazard, City of | WX21193058 | \$4,752,600 | \$1,000,000 | 3/3/22 | |
| 210 | Monticello, City of | WX21231018 | \$3,087,000 | \$2,340,250 | 3/3/22 | |
| 211 | Hazard, City of | WX21193046 | \$1,950,000 | \$1,950,000 | 3/3/22 | |
| 212 | Cynthiana, City of | WX21097028 | \$7,240,600 | \$5,971,313 | 5/5/22; 2/1/24 | |
| TOTALS | | | \$31,162,032 | \$24,249,563 | | |

| | | TOTAL PROJECT AMOUNT | KIA LOAN AMOUNT | DATE APPROVED | COMMENTS |
|-------------------------------------|--|-------------------------|----------------------|----------------------|----------------|
| PROJECTS APPROVED IN FY 2023 | | | | | |
| 213 | Nicholasville, City of | WX21113040 | \$5,572,942 | \$4,165,910 | 7/7/22 |
| 214 | Paris, City of | WX21017022 | \$3,775,000 | \$3,775,000 | 7/7/22; 9/7/23 |
| 215 | Cannonsburg Water District | WX21019057 | \$2,809,600 | \$1,685,083 | 7/7/22 |
| 216 | Adair County Water District | WX21001032 | \$4,377,650 | \$4,377,650 | 2/2/23 |
| 217 | Hyden-Leslie County Water District | WX21131013 | \$3,891,690 | \$2,001,013 | 3/2/23 |
| 218 | Lebanon, City of | WX21155060 | \$3,850,060 | \$3,850,060 | 3/2/23 |
| 219 | Scottsville, City of | WX21003028 | \$100,000 | \$100,000 | 3/2/23 |
| 220 | Harrodsburg, City of | WX21167034 | \$4,666,424 | \$4,280,000 | 5/4/23 |
| 221 | Northern Kentucky Water District | WX21037311 | \$8,855,000 | \$4,000,000 | 5/4/23 |
| TOTALS | | | \$37,898,366 | \$28,234,716 | |
| PROJECTS APPROVED IN FY 2024 | | | | | |
| 222 | Barkley Lake Water District | WX21221017 | \$4,055,104 | \$3,678,453 | 7/6/23 |
| 223 | South Shore, City of | WX21089119 | \$10,382,805 | \$8,590,500 | 7/6/23 |
| 224 | Danville, City of | WX21021037 | \$1,240,000 | \$1,240,000 | 2/1/24 |
| 225 | Lebanon, City of | WX21155045 | \$18,444,400 | \$15,071,745 | 2/1/24 |
| 226 | Providence, City of | WX21233056 | \$2,600,000 | \$2,600,000 | 3/7/24 |
| 227 | Springfield, City of | WX21229024 | \$3,105,500 | \$2,894,924 | 3/7/24 |
| 228 | Martin County Water District | WX21159018 | \$299,250 | \$299,250 | 3/7/24 |
| 229 | Paintsville, City of | WX21115033 | \$535,645 | \$418,000 | 3/7/24 |
| 230 | Southern Water & Sewer District | WX21071022 | \$247,575 | \$247,575 | 3/7/24 |
| 231 | Prestonsburg, City of | WX21071025 | \$416,250 | \$416,250 | 3/7/24 |
| 232 | Pikeville, City of | WX21195064 | \$245,901 | \$119,902 | 3/7/24 |
| 233 | Ohio County Water District | WX21183062 | \$185,000 | \$185,000 | 3/7/24 |
| 234 | Ashland, City of | WX21019064 | \$874,130 | \$874,130 | 3/7/24 |
| 235 | Mountain Water District | WX21195066 | \$435,720 | \$435,720 | 3/7/24 |
| 236 | Larue County Water District | WX21123030 | \$1,692,500 | \$1,692,500 | 4/11/24 |
| 237 | Springfield, City of | WX21229026 | \$4,227,500 | \$4,227,500 | 4/11/24 |
| 238 | Grayson County Water District | WX21085047 | \$220,000 | \$220,000 | 4/11/24 |
| 239 | Rowan Water Association | WX21205060 | \$100,000 | \$100,000 | 4/11/24 |
| 240 | Danville, City of | WX21021040 | \$214,000 | \$214,000 | 4/11/24 |
| 241 | Bath County Water District | WX21011046 | \$100,000 | \$100,000 | 4/11/24 |
| 242 | Grayson, City of | WX21043058 | \$450,000 | \$450,000 | 4/11/24 |
| 243 | Western Pulaski Co Water District | WX21199155 | \$275,000 | \$275,000 | 4/11/24 |
| 244 | Owensboro, City of | WX21059104 | \$1,000,000 | \$1,000,000 | 4/11/24 |
| 245 | Maysville, City of | WX21161052 | \$227,500 | \$227,500 | 4/11/24 |
| TOTALS | | | \$51,573,780 | \$45,577,949 | |
| GRAND TOTALS - COMMITMENTS | | | \$991,484,819 | \$631,962,316 | |

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

(F1) - Planning and Design Loan

KENTUCKY INFRASTRUCTURE AUTHORITY
SAFE DRINKING WATER STATE REVOLVING FUND CFDA #66.468 ---- (FUND F2)
AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009

AVAILABLE FUNDS FFY 2009:

| | |
|--|---------------------|
| FEDERAL ARRA GRANT FUNDS | \$20,450,000 |
| ADMINISTRATION (4%) | (\$818,000) |
| OTHER SET ASIDES | (\$715,750) |
| Transferred from Admin to Construction | <u>\$369,683</u> |
| NET ARRA FUNDS | <u>\$19,285,933</u> |

| | TOTAL PROJECT AMOUNT | KIA AMOUNT | FIRST USE FUNDS | DATE APPROVED |
|---------------------------------------|----------------------------|----------------------------|----------------------------|-------------------------------|
| PROJECTS APPROVED IN SFY 2009: | | | | |
| 1 | \$2,866,652 | \$222,606 (c) | \$222,606 | 6/25/09 |
| 2 | \$4,000,000 | \$947,901 (c) | \$947,901 | 6/25/09 |
| TOTALS | <u>\$6,866,652</u> | <u>\$1,170,507</u> | <u>\$1,170,507</u> | |
| PROJECTS APPROVED IN SFY 2010: | | | | |
| 3 | \$1,322,000 | \$572,000 (c) | \$572,000 | 7/9/09; 11/24/09 |
| 4 | \$171,840 | \$171,794 (c) | \$171,794 | 7/9/09 |
| 5 | \$1,100,000 | \$1,099,903 (c) | \$1,099,903 | 8/6/09 |
| 6 | \$2,650,000 | \$500,000 (c) | \$500,000 | 8/6/09 |
| 7 | \$174,800 | \$174,374 (c) | \$174,374 | 8/20/09 |
| 8 | \$3,498,452 | \$1,855,004 (c) | \$1,855,004 | 8/20/09 |
| 9 | \$2,120,000 | \$2,120,000 (c) | \$2,120,000 | 8/20/09 |
| 10 | \$1,153,000 | \$1,153,000 (c) | \$1,153,000 | 9/3/09 |
| 11 | \$18,508,832 | \$4,173,200 (c) | \$4,173,200 | 9/3/09; 2/4/10 |
| 12 | \$1,500,000 | \$1,500,000 (c) | \$1,500,000 | 9/3/09 |
| 13 | \$805,000 | \$805,000 (c) | \$805,000 | 10/1/09 |
| 14 | \$1,100,000 | \$741,450 (c) | \$741,450 | 10/1/09 |
| 15 | \$6,966,088 | \$683,200 (c) | \$683,200 | 10/1/09 |
| 16 | \$578,000 | \$500,000 (c) | \$500,000 | 10/1/09 |
| 17 | \$2,915,099 | \$1,381,963 (c) | \$1,381,963 | 11/12/09 |
| 18 | \$3,050,300 | \$684,537 | \$684,537 | 5/5/11; revised from base fdg |
| TOTALS | <u>\$44,563,111</u> | <u>\$18,115,426</u> | <u>\$18,115,426</u> | |
| GRAND TOTALS - COMMITMENTS | <u>\$51,429,763</u> | <u>\$19,285,933</u> | <u>\$19,285,933</u> | |
| BALANCE AVAILABLE FOR LOAN | | | <u>\$0</u> | |

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement