



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

Page Left Blank
for 2 Sided Printing

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

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

B. NEW PROJECTS / ACTION ITEMS

- | | | |
|---|--|----|
| 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 |

Page Left Blank
for 2 Sided Printing

- | | | |
|---|---|------------|
| <p>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.)</p> | <p>Mr. Jory Becker, DOW
Mr. John Brady, KIA</p> | <p>95</p> |
| <p>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.)</p> | <p>Mr. Jory Becker, DOW
Mr. John Brady, KIA</p> | <p>105</p> |
| <p>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.)</p> | <p>Mr. Jory Becker, DOW
Mr. John Brady, KIA</p> | <p>115</p> |
| <p>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.)</p> | <p>Mr. Jory Becker, DOW
Mr. John Brady, KIA</p> | <p>125</p> |
| <p>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.)</p> | <p>Mr. Jory Becker, DOW
Mr. John Brady, KIA</p> | <p>135</p> |
| <p>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.)</p> | <p>Mr. John Brady, KIA</p> | <p>145</p> |

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

Page Left Blank
for 2 Sided Printing

**A
T
T
A
C
H
M
E
N
T**

I.A.1.

Page Left Blank
for 2 Sided Printing

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

Page Left Blank
for 2 Sided Printing

**A
T
T
A
C
H
M
E
N
T**

I.B.1.

Page Left Blank
for 2 Sided Printing

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	<u>\$947,529</u>	TOTAL	<u>\$947,529</u>	
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> 1,832	<u>Avg. Bill</u> \$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

Page Left Blank
for 2 Sided Printing

**A
T
T
A
C
H
M
E
N
T**

I.B.2.

Page Left Blank
for 2 Sided Printing

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	\$1,692,500	TOTAL	\$1,692,500	
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

**A
T
T
A
C
H
M
E
N
T**

I.B.3.

Page Left Blank
for 2 Sided Printing

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	07/01/23	07/01/22	07/01/21
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

Page Left Blank
for 2 Sided Printing

**A
T
T
A
C
H
M
E
N
T**

I.B.4.

Page Left Blank
for 2 Sided Printing

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:

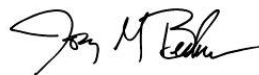
The Division of Water (DOW) hereby certifies that the Grayson County Water District is eligible to receive \$220,000.00 from the Drinking Water State Revolving Fund - Lead Service Line Replacement appropriation. The DOW certifies that the project scope is consistent with the scope that was used to rank 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	<u>\$220,000</u>	TOTAL	<u>\$220,000</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	\$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.

**A
T
T
A
C
H
M
E
N
T**

I.B.5.

Page Left Blank
for 2 Sided Printing

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	7,460

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.

**A
T
T
A
C
H
M
E
N
T**

I.B.6.

Page Left Blank
for 2 Sided Printing

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:
Sarah 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.

**A
T
T
A
C
H
M
E
N
T**

I.B.7.

Page Left Blank
for 2 Sided Printing

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.

**A
T
T
A
C
H
M
E
N
T**

I.B.8.

Page Left Blank
for 2 Sided Printing

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



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 begun 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.

**A
T
T
A
C
H
M
E
N
T**

I.B.9.

Page Left Blank
for 2 Sided Printing

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>	<u>Avg. Bill</u>	
		9,474	\$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.

**A
T
T
A
C
H
M
E
N
T**

I.B.10.

Page Left Blank
for 2 Sided Printing

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 Gaddis, 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.

**A
T
T
A
C
H
M
E
N
T**

I.B.11.

Page Left Blank
for 2 Sided Printing

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

Customers	Current
Residential	4,547
Commercial	619
Industrial	32
Total	5,198

B) Rates

Water

	Current	Prior
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

	Current	Prior
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.

**A
T
T
A
C
H
M
E
N
T**

I.B.12.

Page Left Blank
for 2 Sided Printing

**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

Page Left Blank
for 2 Sided Printing

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

Page Left Blank
for 2 Sided Printing

**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	Bardstown, 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>\$0</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 Grnt/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
<u>PROJECTS APPROVED IN FY2017:</u>							
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	
<u>PROJECTS APPROVED IN FY2018:</u>							
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	sewer - 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	
<u>PROJECTS APPROVED IN FY2019:</u>							
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	
<u>PROJECTS APPROVED IN FY2020:</u>							
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	
<u>PROJECTS APPROVED IN FY2021:</u>							
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	
<u>PROJECTS APPROVED IN FY2022:</u>							
175	Midway, City of	\$350,000	\$0	\$200,000 (c)	\$0 NA	07/01/2021	sewer - SX21239015
176	Catletsburg, 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	
<u>PROJECTS APPROVED IN FY2023:</u>							
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	
<u>PROJECTS APPROVED IN FY2024:</u>							
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				
<u>PROJECTS APPROVED IN FY 1989:</u>					
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			
<u>PROJECTS APPROVED IN FY 1990:</u>					
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			
<u>PROJECTS APPROVED IN FY 1991:</u>					
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			
<u>PROJECTS APPROVED IN FY 1992:</u>					
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			
<u>PROJECTS APPROVED IN FY 1993:</u>					
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	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	Evarts, 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 CENTERTOWN, CITY OF	\$2,866,652	\$222,606 (c)	\$222,606	6/25/09
2 SPRINGFIELD, CITY OF	\$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 BREATHITT CO WATER DISTRICT	\$1,322,000	\$572,000 (c)	\$572,000	7/9/09; 11/24/09
4 WHITESBURG, CITY OF	\$171,840	\$171,794 (c)	\$171,794	7/9/09
5 MCKEE, CITY OF	\$1,100,000	\$1,099,903 (c)	\$1,099,903	8/6/09
6 BLACK MTN UTILITY DISTRICT	\$2,650,000	\$500,000 (c)	\$500,000	8/6/09
7 ELKTON, CITY OF	\$174,800	\$174,374 (c)	\$174,374	8/20/09
8 BLUEGRASS STATION	\$3,498,452	\$1,855,004 (c)	\$1,855,004	8/20/09
9 DAWSON SPRINGS, CITY OF	\$2,120,000	\$2,120,000 (c)	\$2,120,000	8/20/09
10 BURKESVILLE, CITY OF	\$1,153,000	\$1,153,000 (c)	\$1,153,000	9/3/09
11 LOUISVILLE WATER COMPANY	\$18,508,832	\$4,173,200 (c)	\$4,173,200	9/3/09; 2/4/10
12 JACKSON, CITY OF	\$1,500,000	\$1,500,000 (c)	\$1,500,000	9/3/09
13 PRESTONBURG, CITY OF	\$805,000	\$805,000 (c)	\$805,000	10/1/09
14 WINCHESTER, CITY OF	\$1,100,000	\$741,450 (c)	\$741,450	10/1/09
15 CAMPTON, CITY OF	\$6,966,088	\$683,200 (c)	\$683,200	10/1/09
16 WESTERN MASON WATER DISTRICT	\$578,000	\$500,000 (c)	\$500,000	10/1/09
17 GREENUP, CITY OF	\$2,915,099	\$1,381,963 (c)	\$1,381,963	11/12/09
18 WEST LIBERTY, CITY OF	\$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