



# **BOARD MEETING BOOKLET**

**Via Video Conference**

**September 24, 2020**

**Kentucky Infrastructure Authority  
100 Airport Road, Third Floor  
Frankfort, Kentucky 40601-3646  
502-573-0260  
<http://kia.ky.gov>**

**TEAM**   
**KENTUCKY**

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## A G E N D A

### KENTUCKY INFRASTRUCTURE AUTHORITY BOARD MEETING

Via Video Conference

**ZOOM:** <https://us02web.zoom.us/j/81948906729?pwd=aFgyZE0yaVpjd0xXTExUQjBHeHg0dz09>

**YouTube Live Stream:** <https://youtu.be/bX4rkf-PRAQ>

[www.kia.ky.gov](http://www.kia.ky.gov)

September 24, 2020, 1:00 P.M.

#### Call to Order:

Chair Dennis Keene

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

#### I. BUSINESS (Board Action Required)

##### A. Minutes

- |  |                    |   |
|--|--------------------|---|
| 1. Consideration of Approval of the <b>Minutes of August 6, 2020</b><br><b>(Attachment I.A.1.)</b> | Chair Dennis Keene | 7 |
|--|--------------------|---|

##### B. New Projects / Action Items

- |   |   |    |
|---|---|----|
| 1. Resolution and Order of the Board of Directors Authorizing an <b>Amendment to a Fund A loan (A19-047) increasing</b> the amount by <b>\$1,071,088</b> for a total amount up <b>\$6,471,088</b> to the <b>City of Bardstown</b> , Nelson County, Kentucky (SX21179029)<br><b>(Attachment I.B.1.)</b>          | Mr. Jory Becker, DOW<br>Ms. Meili Sun, KIA      | 15 |
| 2. Resolution and Order of the Board of Directors for Approval of a <b>Fund A loan (A20-029)</b> for an amount up to <b>\$2,715,000</b> to the <b>Greenup Joint Sewer Agency</b> , Greenup County, Kentucky (SX21089111)<br><b>(Attachment I.B.2.)</b>  | Mr. Jory Becker, DOW<br>Ms. Linda Bridwell, KIA | 31 |
| 3. Resolution and Order of the Board of Directors for Approval of a <b>Fund B loan (B20-004)</b> for an amount up to <b>\$1,146,000</b> to the <b>Western Pulaski Water District</b> , Pulaski County, Kentucky (WX21199136)<br><b>(Attachment I.B.3.)</b>  | Ms. Linda Bridwell, KIA                         | 43 |
| 4. Resolution and Order of the Board of Directors Authorizing an <b>Amendment to a Fund C loan (C20-003) increasing</b> the amount by <b>\$49,350</b> for a total amount of <b>\$149,350</b> to the <b>City of Lewisport</b> , Hancock County, Kentucky (SX21091019) (WX21091100)<br><b>(Attachment I.B.4.)</b> | Mr. Alex Fisher, KIA                            | 55 |

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|----|--|-------------------------|----|
| 5. | Resolution and Order of the Board of Directors Authorizing and Approving the Issuance of Obligations of the Kentucky Infrastructure Authority to <b>Reimburse Capital Expenditures</b> made by Governmental Agencies Pursuant to Loans made by the Kentucky Infrastructure Authority to such Governmental Agencies<br><i>(Attachment I.B.5.)</i> | Mr. Alex Fisher, KIA    | 67 |
| 6. | Resolution and Order of the Board of Directors of the Kentucky Infrastructure Authority Establishing <b>Fund A Interest Rates</b> for the Period <b>July 1, 2020 through June 30, 2021</b><br><i>(Attachment I.B.6.)</i>   | Ms. Linda Bridwell, KIA | 73 |
| 7. | Resolution and Order of the Board of Directors of the Kentucky Infrastructure Authority Establishing <b>Fund F Interest Rates</b> for the Period <b>July 1, 2020 through June 30, 2021</b><br><i>(Attachment I.B.7.)</i>   | Ms. Linda Bridwell, KIA | 77 |
| 8. | Resolution and Order of the Board of Directors of the Kentucky Infrastructure Authority Establishing <b>Fund B Interest Rates</b> for the Period <b>July 1, 2020 through June 30, 2021</b><br><i>(Attachment I.B.8.)</i>   | Ms. Linda Bridwell, KIA | 81 |
| 9. | Resolution and Order of the Board of Directors of the Kentucky Infrastructure Authority Establishing <b>Fund C Interest Rates</b> for the Period <b>July 1, 2020 through June 30, 2021</b><br><i>(Attachment I.B.9.)</i>   | Ms. Linda Bridwell, KIA | 85 |

**II. EXECUTIVE DIRECTOR'S REPORT**

Ms. Edith Halbleib, KIA

**III. ANNOUNCEMENTS/NOTIFICATIONS**

Chair Dennis Keene

Next KIA Board Meeting:

***Tentatively: Thursday, November 5, 1:00 p.m.***

**IV. ADJOURN**

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**KENTUCKY INFRASTRUCTURE AUTHORITY**  
**Minutes of the Full Board**

**Meeting Date/Location:**      **August 6, 2020 – 1:00 p.m.**  
   **Kentucky Infrastructure Authority**  
   **Via Video Conference**

**Members present:**

Mr. Dennis Keene, Commissioner, Department for Local Government  
Mr. Winston Miller, proxy for. Holly M. Johnson, Secretary, Finance and Administration Cabinet  
Mr. Paul Miller, proxy for Rebecca Goodman, Secretary, Energy and Environment Cabinet  
Mr. Ron Lovan, Representing the Kentucky Section of the American Water Works Association  
Mr. Lindsey Flora, Deputy Executive Director, Public Service Commission  
Mr. Bobby Aldridge, proxy for Interim Secretary Larry Hayes, Cabinet for Economic Development  
Mr. Russell Rose, representing Kentucky Rural Water Association  
Mr. Kurt Stafford, representing the For-Profit Water Companies  
Mr. Robert A. Amato, representing Kentucky Municipal Utilities Association  
Mr. David A. Voegelé, representing Kentucky Association of Counties

**Members absent:**

Mr. Claude Christensen, representing Kentucky League of Cities

**DLG Staff:**

Ms. Megan Armstrong, Public Information Officer  
Mr. Eddie Jacobs, Chief of Staff  
Ms. Mary Palmer, Executive Assistant  
Mr. Bill Pauley, Staff Attorney  
Mr. Matthew Stephens, General Counsel  
Ms. Kim Wooldridge, Executive Assistant

**KIA Staff:**

Ms. Edith Halbleib, Executive Director  
Ms. Linda Bridwell, Deputy Executive Director  
Ms. Julie Bickers, Regional Compliance Coordinator  
Mr. Alex Fisher, Financial Analyst  
Ms. Debbie Landrum, Regional Compliance Coordinator  
Ms. Meg Link, Administrative Specialist III and KIA Secretary  
Mr. James Nelson, Accountant  
Mr. Don Schierer, WRIS Resource Management Analyst  
Ms. Sarah Parsley, Regional Compliance Coordinator  
Mr. Tom Schubert, GIS Specialist  
Ms. Meili Sun, Financial Analyst

**Guests:**

Mr. Jory Becker, Division of Water  
Ms. Bethany Couch, Office of Financial Management  
Mr. Kyle Cunningham, Pennyryle Area Development District  
Mr. Teddy Harper, City of Lewisburg  
Mr. Charles McCann, Rivercrest Engineering, Inc.  
Mr. Paul Nesbitt, Nesbitt Engineering, Inc.

Ms. Sandy Williams, Office of Financial Management

## **PROCEEDINGS**

Commissioner Dennis Keene, called the meeting of the Kentucky Infrastructure Authority (KIA) Board to order. He noted that the press notification distribution had been done appropriately and confirmed a quorum was present. Meg Link, KIA Secretary was asked to call the Roll.

### **I. BUSINESS (Board Action Required)**

#### **1. APPROVAL OF MINUTES**

**For: KIA Regular Board Meeting of July 9, 2020**

*Mr. Russ Rose moved to approve the minutes of the July 9, 2020, regular board meeting. Mr. Robert Aldridge seconded, and the motion carried unanimously.*

### **B. NEW PROJECTS/ACTION ITEMS**

#### **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 A LOAN (A20-018) FOR AN AMOUNT UP TO \$2,908,500 TO THE CITY OF CALVERT CITY, MARSHALL COUNTY, KENTUCKY**

Mr. Jory Becker, DOW, and Ms. Meili Sun, KIA, discussed the City of Calvert City's request for a Fund A Loan, A20-018, for an amount up to \$2,908,500 for the WWTP Influent Lift Station and Plant Improvements project. This project will rehabilitate the influent lift station and head works for the wastewater treatment plant, improve the disinfection, aeration and mixing systems, upgrade the SCADA and control system, and replace the outfall diffuser in the Tennessee River.

The City is currently under an Agreed Order issued by the Kentucky Department for Environmental Protection to upgrade its wastewater collection and treatment facilities. The work associated with this project has been identified as necessary in the Corrective Action Plan to restore the ability to comply with the terms of the KPDES permit.

The City treats wastewater for approximately 1,000 retailer customers and supplies drinking water to 1,700 retail customers in the City and Marshall County.

Mr. Russ Rose asked about the discrepancy in the dollar amount on the agenda and the resolution. Ms. Sun noted that there had been a last minute change in the amount that was not reflected on the agenda.

*Mr. Russ Rose moved to approve the Fund A (A20-018), for an amount up to \$2,908,500 with the standard conditions. Mr. Kurt Stafford seconded and the motion was unanimously approved.*

**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 (A20-019) FOR AN AMOUNT UP TO \$1,000,000 TO THE CITY OF DAWSON SPRINGS, HOPKINS COUNTY, KENTUCKY**

Mr. Jory Becker, DOW, and Ms. Meili Sun, KIA, discussed the City of Dawson Springs' request for a Fund A Loan, A20-019, for an amount up to \$1,000,000 for the Sanitary Sewer Rehab and wastewater Treatment Plant Improvements project.

This project is a two-prong approach to solving the problems that exist within the City's wastewater system. The collection system improvement portion involves an SSES investigation phase followed by a rehabilitation (construction) phase. The WWTP portion includes clarifier improvements, bar screen and scrapper mechanism replacement, grit removal equipment, and cleaning and repair of the effluent line.

These efforts will address an Agreed Order issued by the Kentucky Department for Environmental Protection and bring the system in compliance with the KPDES permit. The City serves approximately 800 sewer customers and 950 water customers while providing wholesale water to the South Hopkins Water District. The Agreement between the City and the District expires in 2069 and permits rate adjustments every two years beginning in 2021 subject to the PSC approval.

***Mr. Winston Miller moved to approve the Fund A Loan, (A20-019), for an amount up to \$1,000,000 with the standard conditions. Judge David Voegele 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 CLEAN WATER REVOLVING FUND LOAN (A21-001) FOR AN AMOUNT UP TO \$750,000 TO THE CITY OF LEWISBURG, LOGAN COUNTY, KENTUCKY**

Mr. Jory Becker, DOW and Ms. Meili Sun, KIA discussed the City of Lewisburg's request for a Fund A Loan, (A21-001) for an amount up to \$750,000 to fund the construction portion of the Sewer System Upgrade project. The total project cost is \$1,500,000 including a KIA Fund B P&D loan previously approved on December 6, 2017 and a \$750,000 CDBG grant. This project will rehabilitate approximately 3,650 linear feet of sanitary sewer line and 14 manholes in the City's collection system in order to reduce inflow and infiltration. The rehabilitation work will decrease sanitary sewer overflows (SSOs), improve services to the existing customers, and reduce the loading on the wastewater treatment plant. The wastewater treatment plant will also be upgraded to improve its operational efficiency by replacing obsolete equipment and structures that have exceeded their useful lives.

The purpose of this project is to address an Agreed Order issued by the Kentucky Department for Environmental Protection. The scope of work is proposed in the

City's plan for Corrective Actions (CAP) to bring its facility and collection system into compliance with its KPDES permit.

The City is a home rule-class city in Logan County, purchasing 100% of its water supply from Logan-Todd Regional Water Commission while treating all of its wastewater to serve approximately 360 customers within the service area

***Mr. Russ Rose moved to approve the Fund A Loan, (A21-001), for an amount up to \$750,000 with the standard conditions. Mr. Kurt Stafford seconded and the motion was unanimously approved.***

**4. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND LOAN (B20-005) FOR AN AMOUNT UP TO \$1,472,400 TO THE CITY OF BARDSTOWN, NELSON COUNTY, KENTUCKY**

Ms. Meili Sun, KIA, discussed the City of Bardstown's request for a Fund B Loan, B20-005, in an amount up to \$1,472,400 to increase the capacities of the Corman's Crossing, the Royal Crest, and the American Greetings pump stations. Other improvements include new valve vaults, conversions from suction lift or dry pit submersible to wet pit submersible pumps, access road upgrades, and an emergency generator. The improvements will allow the pump stations to meet current and anticipated demands efficiently and replace components that are at the end of the useful life expectancy. They will also make the stations safer to maintain by reducing confined space entry hazards.

The Bardstown Sewer System is a regional provider that serves approximately 8,000 retail customers and treats wastewater for the Bloomfield Wastewater Collection System through the Kentucky Inter-System Operational Permit (KISOP).

***Mr. Bob Amato moved to approve the Fund B Loan, (B20-005), for an amount up to \$1,472,400 with the standard conditions. Mr. Ron Lovan seconded and the motion was unanimously approved.***

**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 DRINKING WATER REVOLVING FUND LOAN (F20-026) FOR AN AMOUNT UP TO \$1,100,000 TO THE CITY OF WHITESBURG, LETCHER COUNTY, KENTUCKY**

Mr. Jory Becker, DOW, and Ms. Meili Sun, KIA, discussed the City of Whitesburg's request for a Fund F Loan, F20—026, for an amount up to \$1,100,000 for the Water Storage Tank Replacement project. This project will replace two tanks in the Whitesburg Water System. Both tanks have been experiencing leaks that are cost ineffective to repair. The Shady Drive tank is a 175,000 gallons tank which will be replaced with a 200,000 gallon tank to lessen pump cycling. The new tank will increase the overall storage for the system and improve the techniques of isolating areas during leaks. Hale Drive tank will also be replaced, but will remain at its current capacity of 275,000 gallons. The replacements will ensure that the

tanks are in an adequate and safe condition to continue serving the existing customers in the City and surrounding area.

The City provides retail water to approximately 1,400 customers and wholesale water to the Letcher County Water and Sewer District, which is a PSC regulated entity. Wholesale water is less than 10% of the total usage.

Mr. Ron Lovan asked how the City of Whitesburg did not qualify for principal forgiveness. Ms. Linda Bridwell noted that they were off by three projects to qualify.

***Mr. Ron Lovan moved to approve the Fund F Loan, (F20-026), for an amount up to \$1,100,000 with the standard conditions. Mr. Paul Miller seconded and the motion was unanimously approved.***

**6. 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**

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 under this resolution:

<b><u>BORROWER</u></b>	<b><u>FUND</u></b>	<b><u>AMOUNT UP TO</u></b>
City of Calvert City	A20-018	\$2,908,500
City of Dawson Springs	A20-019	\$1,000,000
City of Lewisburg	A21-001	\$ 750,000
City of Bardstown	B20-005	\$1,472,400
City of Whitesburg	F20-026	\$1,100,000

***Mr. Winston Miller moved to approve the reimbursement resolution. Mr. Bob Amato seconded and the motion carried unanimously.***

**7. RESOLUTION OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY APPROVING, RATIFYING AND AFFIRMING THE ACTIONS OF THE AUTHORITY'S EXECUTIVE DIRECTOR AND OTHER OFFICIALS IN EXECUTING AND ISSUING A SUBLEASE AGREEMENT BY AND BETWEEN THE AUTHORITY AND THE KENTUCKY CABINET OF FINANCE AND ADMINISTRATION.**

Ms. Linda Bridwell discussed the resolution with the Board. This is a ratification of the lease arrangement with the Finance Cabinet negotiated by the KIA staff. This confirms the authority of the lease arrangement for the Finance Cabinet records and transparency in government.

Judge David Voegelé moved to approve the motion. Mr. Winston Miller seconded and the motion was unanimously approved.

## EXECUTIVE DIRECTOR'S REPORT

Executive Director Edith Halbleib discussed The Call for Projects which opens September 15, 2020. KIA renewed its contract with the 15 area development districts, who are assisting in developing the project list for FY 2022. Last spring, KIA conducted a survey for additional projects, in the event additional federal stimulus funding would be available. The response from the area development districts identified 1001 clean water projects estimated at \$892 million, and 475 drinking water projects estimated at \$475 million.

The first two rounds of federal stimulus funding have not resulted in additional funding for the SRF programs. There is one new Overflow and Stormwater Grant (OSG), which should result in a small grant for Kentucky, that would be paired with a state match, which could include SRF funding. This opportunity is currently up for comment on the CFR. A couple of versions of the upcoming federal stimulus funding bills have a provision for a larger amount of funding for stormwater projects, according to our regional EPA administrators.

The IUPs are at their final review stage and should be on the website shortly. The DWSRF will include a table for project applications that have been allowed extensions past the end of the fiscal year, in light of COVID19 complications. The KIA has completed its second round of project invitations for FY 2021, and will continue to look closely at funding availability in the event a third round of invitations is possible.

The KIA will be presenting next Monday, August 10 at 1 PM for the legislative Water and Wastewater task force.

## ANNOUNCEMENTS/NOTIFICATIONS

- Next scheduled KIA board meeting:  
**Thursday, September 24, 2020, 1:00 p.m.**

***There being no further business, Mr. Winston Miller moved to adjourn. Mr. Bob Amato seconded and the motion carried unanimously. The August 6, 2020 meeting of the Board of the Kentucky Infrastructure Authority was adjourned.***

Submitted by:

  
Margaret F. Link, Secretary  
Kentucky Infrastructure Authority

  
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**A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AN AMENDMENT TO THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A19-047) INCREASE FOR AN AMOUNT UP TO \$6,471,088 TO THE CITY OF BARDSTOWN, NELSON 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 previously approved a Federally Assisted Clean Water Revolving Fund Loan A19-047 to the City of Bardstown on February 7, 2019, in the amount of \$5,400,000 and the City of Bardstown has requested to increase loan A19-047 by \$1,071,088; 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 Bardstown, 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 Amendment of a conditional Federally Assisted Clean Water Revolving Fund loan increasing the amount up to \$6,471,088 of project expense including capitalized interest for the construction period, to the Rowan Creek Sewer Upgrade 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. The loan shall be repayable over 20 years at an interest rate of 2.00%. In addition to debt service, a 0.20% annual administration fee on the unpaid loan balance will be charged. From annual revenues, \$16,200 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$324,000 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 24<sup>th</sup> day of September, 2020.

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DENNIE KEENE, CHAIR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

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MARGARET F. LINK, SECRETARY  
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

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MATTHEW STEPHENS, GENERAL COUNSEL  
DEPARTMENT FOR LOCAL GOVERNMENT



ANDY BESHEAR  
GOVERNOR

REBECCA W. GOODMAN  
SECRETARY

**ENERGY AND ENVIRONMENT CABINET**  
**DEPARTMENT FOR ENVIRONMENTAL PROTECTION**

ANTHONY R. HATTON  
COMMISSIONER

300 SOWER BOULEVARD  
FRANKFORT, KENTUCKY 40601

August 11, 2020

Edith Halbleib, Executive Director  
Kentucky Infrastructure Authority  
100 Airport Road, 3<sup>rd</sup> Floor  
Frankfort, Kentucky 40601

Re: A19 – 047 –Bardstown Rowan Creek Sewer Upgrade  
Loan Increase Request  
Bardstown WWTP--3245  
Activity ID: FGL20190003

Dear Mrs. Halbleib:

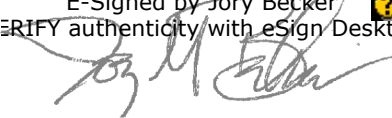
The Division of Water (DOW) hereby certifies that the City of Bardstown is eligible to receive a \$1,071,088 loan increase to its \$5,400,000.00 funding commitment from the Clean Water State Revolving Fund. The new loan amount is \$6,471,088. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the FY 2019 Intended Use Plan-Project Priority List.

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

1. DOW issued the bid authorization letter for the Contract 3 construction plans and specifications on April 3, 2020.
2. On May 13, 2019, DOW approved the environmental document entitled *Rowan Creek Sewer Upgrade* dated December 17, 2018.
3. Construction bids were opened on May 11, 2020, and the Notice to Proceed was issued on June 30, 2020.

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 was held prior to commencement of construction on June 30, 2020. If you have any questions concerning this letter, please contact William Averell, Project Manager, at (502) 782-6882.

Sincerely,

E-Signed by Jory Becker  
VERIFY authenticity with eSign Desktop  


For:  
Paul Miller, P.E.  
Director, Division of Water

PM/BG: wa



c: The Hon. J. Richard Heaton, Mayor (City of Bardstown)  
Jessica Filiatreau, P. E., City Civil Engineer (City of Bardstown)  
Richard K. Smith, P. E., Project Manager, HDR Engineering, Inc.

<b>EXECUTIVE SUMMARY</b> <b>KENTUCKY INFRASTRUCTURE AUTHORITY</b> <b>FUND A, FEDERALLY ASSISTED WASTEWATER</b> <b>REVOLVING LOAN FUND</b>		Reviewer Date KIA Loan Number WRIS Number	Meili Sun September 24, 2020 A19-047 (Increase) SX21179029	
<b>BORROWER</b>		CITY OF BARDSTOWN NELSON COUNTY		
<b>BRIEF DESCRIPTION</b> The City of Bardstown is requesting an increase of \$1,071,088 to the Fund A loan A19-047 initially approved on February 7, 2019, which will bring the toal loan amount up to \$6,471,088. The increase is due to higher bids than budgeted and involves no additional work or change of scope.  This project will replace the existing 0.75 million gallon per day (MGD) Pottershop pump station with a 3.5 MGD station and will upgrade approximately 17,000 linear feet of sewer lines with 12 to 36 inch lines. Mechanical screening facilities will also be constructed at the headworks of the treatment plant to remove trash and debris prior to waste treatment. Capacity will be increased in a growth area as well as mitigation of sanitary sewer overflows and hydraulic overloading during wet weather events as a result of the project.				
<b>PROJECT FINANCING</b>		<b>PROJECT BUDGET</b>		
Fund A Loan	\$6,471,088	Administrative Expenses	RD Fee %	Actual %
EDA Grant	1,600,000	Legal Expenses		
Local Funds	419,559	Land, Easements		
		Planning		
		Eng - Design / Const	6.5%	5.7%
		Eng - Insp	3.5%	4.0%
		Eng - Other		
		Construction		
		Contingency		
<b>TOTAL</b>	<b>\$8,490,647</b>	<b>TOTAL</b>		
<b>REPAYMENT</b>	Rate Term	2.00% 20 Years	Est. Annual Payment 1st Payment	\$407,104 6 Mo. after first draw
<b>PROFESSIONAL SERVICES</b>	Engineer Bond Counsel	HDR Engineering, Inc. Dinsmore & Shohl, LLP		
<b>PROJECT SCHEDULE</b>	Bid Opening Construction Start Construction Stop	May-20 Aug-20 Jul-21		
<b>DEBT PER CUSTOMER</b>	Existing Proposed	\$1,335 \$1,876		
<b>OTHER DEBT</b>	See Attached			
<b>RESIDENTIAL RATES</b>		<u>Users</u>	<u>Avg. Bill</u>	
	Current	7,464	\$25.93	(for 4,000 gallons)
	Additional	101	\$25.93	(for 4,000 gallons)
<b>REGIONAL COORDINATION</b> This project is consistent with regional planning recommendations.				
<b>CASHFLOW</b>	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2017	5,974,080	1,735,035	4,239,045	3.4
Audited 2018	8,035,097	1,785,327	6,249,770	4.5
Audited 2019	6,661,877	1,822,038	4,839,839	3.7
Projected 2020	6,436,934	1,764,536	4,672,398	3.6
Projected 2021	6,224,573	1,861,588	4,362,985	3.3
Projected 2022	5,969,604	1,097,286	4,872,318	5.4
Projected 2023	5,700,622	1,097,285	4,603,337	5.2
Projected 2024	5,425,730	1,097,386	4,328,344	4.9

Reviewer: Meili Sun  
Date: September 24, 2020  
Loan Number: A19-047 Increase

**KENTUCKY INFRASTRUCTURE AUTHORITY  
INFRASTRUCTURE REVOLVING LOAN FUND (FUND A)  
CITY OF BARDSTOWN, NELSON COUNTY  
PROJECT REVIEW  
SX21179029**

**I. PROJECT DESCRIPTION**

The City of Bardstown ("City") is requesting an increase of \$1,071,088 to supplement the Rowan Creek Sewer Upgrade project initially approved on February 7, 2019, which will bring the total loan amount up to \$6,471,088. The increase is due to higher bids than budgeted and involves no additional work or change of scope.

This project will replace the existing 0.75 million gallons per day ("MGD") Pottershop pump station with a 3.5 MGD station and will upgrade approximately 17,000 linear feet of sewer lines with 12 to 36 inch lines. Mechanical screening facilities will also be constructed at the headworks of the treatment plant to remove trash and debris prior to waste treatment. Capacity will be increased in a growth area as well as mitigation of sanitary sewer overflows and hydraulic overloading during wet weather events.

The Bardstown Sewer System is a regional provider that serves approximately 8,000 retail customers and treats wastewater for the Bloomfield Wastewater Collection System through the Kentucky Inter-System Operational Permit (KISOP).

**II. PROJECT BUDGET**

	Total
Administrative Expenses	\$ 35,000
Legal Expenses	10,000
Land, Easements	25,000
Planning	10,000
Engineering Fees – Design	318,193
Engineering Fees – Construction	114,316
Engineering Fees – Inspection	308,203
Engineering Fees – Other	25,000
Construction	7,423,630
Contingency	221,305
<b>Total</b>	<b>\$ 8,490,647</b>

### III. PROJECT FUNDING

	Amount	%
KIA Fund A Loan	\$ 6,471,088	76%
EDA Grant	1,600,000	19%
Local Funds	419,559	5%
<b>Total</b>	<b>\$ 8,490,647</b>	<b>100%</b>

### IV. KIA DEBT SERVICE

Construction Loan	\$ 6,471,088
Principal Forgiveness	0
<b>Amortized Loan Amount</b>	<b>\$ 6,471,088</b>
Interest Rate	2.00%
Loan Term (Year)	20
<b>Estimated Annual Debt Service</b>	<b>\$ 394,162</b>
Administrative Fee (0.20%)	12,942
<b>Total Estimated Annual Debt Service</b>	<b>\$ 407,104</b>

### V. PROJECT SCHEDULE

Bid Opening	May 2020
Construction Start	August 2020
Construction Stop	July 2021

### VI. RATE STRUCTURE

#### A. Customers

Customers	Current
Residential	6,196
Commercial and Industrial	1,268
<b>Total</b>	<b>7,464</b>

## B. Rates

	Sewer Inside City		Sewer Outside City	
	Current	Prior	Current	Prior
Date of Last Rate Increase	09/01/11	07/15/09	09/01/11	07/15/09
First 2,000 Gallons (Minimum)	\$17.25	\$15.00	\$18.94	\$15.60
Next 2,000	4.34	3.77	5.66	4.92
Cost for 4,000 gallons	\$25.93	\$22.54	\$30.26	\$25.44
Increase %	15.0%		18.9%	
Affordability Index (Rate/MHI)	0.7%	0.6%	0.8%	0.7%

	Water Inside City		Water Outside City	
	Current	Prior	Current	Prior
Date of Last Rate Increase	07/03/11	06/28/09	07/03/11	06/28/09
First 2,000 Gallons (Minimum)	\$10.49	\$9.49	\$15.37	\$13.75
Next 2,000	3.30	2.95	3.30	2.95
Cost for 4,000 gallons	\$17.09	\$15.39	\$21.97	\$19.65
Increase %	11.0%		11.8%	
Affordability Index (Rate/MHI)	0.5%	0.4%	0.6%	0.5%

## VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2013-2016, the Utility's service area population was 17,207 with a Median Household Income (MHI) of \$43,372. The median household income for the Commonwealth is \$44,811. The increase will qualify for the initial 20 year loan term at 2.00% interest rate.

Year	Population				County Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	6,155		27,584		June 2004	5.1%
1990	6,801	10.5%	29,710	7.7%	June 2009	12.5%
2000	10,374	52.5%	37,477	26.1%	June 2015	6.7%
2010	11,700	12.8%	43,437	15.9%	June 2018	4.5%
Current	13,026	11.3%	44,875	3.3%		
Cumulative %		111.6%		62.7%		



## **VIII. 2018 CAPITALIZATION GRANT EQUIVALENCES**

This project does not qualify for additional subsidization.

## **IX. FINANCIAL ANALYSIS**

Financial information was obtained from the audited financial statements for the years ended June 30, 2017 through June 30, 2019. The financial reporting of the City's Proprietary Funds consolidates electric, water, wastewater treatment, garbage pickup, cable TV, and internet operations. 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**

Revenues increased 6.4% from \$36.86 million in 2017 to \$39.24 in 2019 while operating expenses increased 6.2% from \$30.94 million to \$32.85 million during the same period primarily due to volume growth. Consolidated cash flow before debt service averaged \$6.89 million in the 3 audited years. Sewer cash flow averaged \$1.87 million or 27.2% of consolidated cash flow before debt service. The debt coverage ratio was 3.4, 4.5, and 3.7 in 2017, 2018, and 2019 respectively.

The balance sheet reflects a current ratio of 2.7, a debt to equity ratio of 0.4, 25.2 days of sales in accounts receivable, and 5.0 months of operating expenses in unrestricted cash.

### **PROJECTIONS**

Projections are based on the following assumptions:

- 1) Consolidated revenues will go up steadily due to wholesale rate increases and volume growth.
- 2) Wholesale water rate will increase 22.5% from \$2.00 to \$2.45 per thousand gallons in January, 2020 and grow incrementally each July 1 through 2023 based on the rate schedule approved by the PSC.

<u>Effective Date</u>	<u>Rate Per 1,000 Gallons</u>
January 1, 2020	\$2.45
July 1, 2020	\$2.49
July 1, 2021	\$2.56
July 1, 2022	\$2.64
July 1, 2023	\$2.72

- 3) Expenses will increase 2% annually for inflation.

- 4) The City will pay off the existing General Obligation Bond in 2021 to make available \$2.5 million cash flow for the new KIA debt.
- 5) Debt service coverage is 5.4 in 2022 when principal and interest repayments begin.

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

#### REPLACEMENT RESERVE

The replacement reserve will be 5% (\$324,000 total) of the final amount borrowed to be funded annually (\$16,200 yearly) each December 1 for 20 years and maintained for the life of the loan.

### X. DEBT OBLIGATIONS

	Outstanding	Maturity
General Obligation Bond Series 2010	\$ 2,445,000	2021
KIA Loan A10-014	1,291,538	2033
KIA Loan B17.008	1,142,978	2037
KIA Loan B17-012	1,088,603	2039
KIA Loan C09-01	1,439,188	2034
KIA Loan C09-02	2,621,762	2033
KIA Loan B20-005 i.a.o. \$1,472,400		TBD
<b>Total</b>	<b>\$ 10,029,069</b>	

### XI. CONTACTS

#### Legal Applicant

Name	City of Bardstown
Address	220 N Fifth Street
	Bardstown, KY 40004
County	Nelson
Authorized Official	Richard Heaton, Mayor
Phone	(502) 348-5947
Email	mayorheaton@bardstowncable.net

**Project Contact - Applicant**

Name	Jessica Filiatreau, PE
Organization	City of Bardstown
Address	220 N Fifth Street Bardstown, KY 40004
Phone	(502) 348-5947
Email	jhfiliatreau@bardstowncable.net

**Project Administrator**

Name	Bob Sturdivant
Organization	HDR Engineering, Inc.
Address	2517 Sir Barton Way Lexington, KY 40509
Phone	(859) 629-4826
Email	bob.sturdivant@hdrinc.com

**Consulting Engineer**

Name	Rich Smith
Firm	HDR Engineering, Inc.
Address	881 Corporate Dr., Suite 100 Lexington, KY 40503
Phone	(502) 223-3755
Email	rich.smith@hdrinc.com

**XII. RECOMMENDATIONS**

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

CITY OF BARDSTOWN  
CASH FLOW ANALYSIS (JUNE YEAR END)

	2017	2018	2019	2020	2021	2022	2023	2024
Electric, Water, Sewer, Cable, & Garbage	<b>Audited</b>	<b>Audited</b>	<b>Audited</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>
<b>Operating Revenues</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>
Utility Revenues	35,752,052	38,873,729	38,025,435	38,099,840	38,174,245	38,197,394	38,223,849	38,250,304
Intergovernmental	3,000	0	0	0	0	0	0	0
Penalties	340,094	308,097	322,727	322,727	322,727	322,727	322,727	322,727
Misc.	768,565	827,232	891,371	891,371	891,371	891,371	891,371	891,371
Additional Revenues - New Customers						31,427	31,427	31,427
<b>Total Revenues</b>	36,863,711	40,009,058	39,239,533	39,313,938	39,388,343	39,442,919	39,469,375	39,495,830
<b>Operating Expenses</b>								
Purchased Electric & Cable Costs	18,775,613	19,789,544	18,932,096	18,932,096	18,932,096	18,932,096	18,932,096	18,932,096
Operating Expenses	12,161,351	12,327,812	13,919,882	14,198,280	14,482,246	14,771,891	15,067,329	15,368,676
Depreciation	3,538,351	3,648,634	3,808,266	3,808,266	4,057,342	4,057,342	4,057,342	4,057,342
Replacement Reserve	0			20,950	23,750	43,650	43,650	43,650
<b>Total Expenses</b>	34,475,315	35,765,990	36,660,244	36,959,592	37,495,434	37,804,979	38,100,417	38,401,764
<b>Net Operating Income</b>	2,388,396	4,243,068	2,579,289	2,354,346	1,892,909	1,637,939	1,368,957	1,094,065
<b>Non-Operating Income and Expenses</b>								
Interest Income - Water	47,333	143,395	274,322	274,322	274,322	274,322	274,322	274,322
Other				0	0	0	0	0
<b>Total Non-Operating Income &amp; Expenses</b>	47,333	143,395	274,322	274,322	274,322	274,322	274,322	274,322
<b>Add Non-Cash Expenses</b>								
Depreciation	3,538,351	3,648,634	3,808,266	3,808,266	4,057,342	4,057,342	4,057,342	4,057,342
<b>Cash Available for Debt Service</b>	<b>5,974,080</b>	<b>8,035,097</b>	<b>6,661,877</b>	<b>6,436,934</b>	<b>6,224,573</b>	<b>5,969,604</b>	<b>5,700,622</b>	<b>5,425,730</b>
<b>Debt Service</b>								
Existing Principal	1,331,753	1,400,471	1,460,095	1,533,143	1,668,645	439,494	450,632	462,066
Existing Interest	403,282	384,856	361,943	231,393	192,943	162,255	151,116	139,783
Proposed KIA Loan						407,104	407,104	407,104
B20-005						88,433	88,433	88,433
<b>Total Debt Service</b>	1,735,035	1,785,327	1,822,038	1,764,536	1,861,588	1,097,286	1,097,285	1,097,386
<b>Income After Debt Service</b>	<b>4,239,045</b>	<b>6,249,770</b>	<b>4,839,839</b>	<b>4,672,398</b>	<b>4,362,985</b>	<b>4,872,318</b>	<b>4,603,337</b>	<b>4,328,344</b>
<b>Debt Coverage Ratio</b>	3.4	4.5	3.7	3.6	3.3	5.4	5.2	4.9

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

	<b>Audited 2017</b>	<b>Audited 2018</b>	<b>Audited 2019</b>	<b>Projected 2020</b>	<b>Projected 2021</b>	<b>Projected 2022</b>	<b>Projected 2023</b>	<b>Projected 2024</b>
<b>Balance Sheet</b>								
<b>Assets</b>								
Current Assets	14,588,035	16,907,475	18,096,875	19,036,516	19,914,213	20,892,476	21,814,943	22,682,412
Other Assets	72,630,750	75,366,181	76,278,434	76,229,036	77,158,232	85,533,041	85,202,018	84,651,001
Total	87,218,785	92,273,656	94,375,309	95,265,552	97,072,445	106,425,517	107,016,962	107,333,413
<b>Liabilities &amp; Equity</b>								
Current Liabilities	4,899,502	6,561,926	6,806,382	7,011,481	5,926,850	6,333,942	6,419,176	6,516,410
Long Term Liabilities	15,407,788	20,344,086	19,804,306	18,202,231	19,161,517	24,784,799	23,925,559	23,044,385
Total Liabilities	20,307,290	26,906,012	26,610,688	25,213,712	25,088,367	31,118,741	30,344,735	29,560,795
Net Assets	66,911,495	65,367,644	67,764,621	70,051,840	71,984,078	75,306,776	76,672,227	77,772,618
<b>Cash Flow</b>								
Revenues	36,863,711	40,009,058	39,239,533	39,313,938	39,388,343	39,442,919	39,469,375	39,495,830
Operating Expenses	30,936,964	32,117,356	32,851,978	33,151,326	33,438,092	33,747,637	34,043,075	34,344,422
Other Income	47,333	143,395	274,322	274,322	274,322	274,322	274,322	274,322
Cash Flow Before Debt Service	5,974,080	8,035,097	6,661,877	6,436,934	6,224,573	5,969,604	5,700,622	5,425,730
<b>Debt Service</b>								
Existing Debt Service	1,735,035	1,785,327	1,822,038	1,764,536	1,861,588	690,182	690,181	690,282
Proposed KIA Loan	0	0	0	0	0	407,104	407,104	407,104
Total Debt Service	1,735,035	1,785,327	1,822,038	1,764,536	1,861,588	1,097,286	1,097,285	1,097,386
Cash Flow After Debt Service	4,239,045	6,249,770	4,839,839	4,672,398	4,362,985	4,872,318	4,603,337	4,328,344
<b>Ratios</b>								
Current Ratio	3.0	2.6	2.7	2.7	3.4	3.3	3.4	3.5
Debt to Equity	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.4
Days Sales in Accounts Receivable	23.0	28.7	25.2	25.2	25.2	25.2	25.2	25.2
Months Operating Expenses in Unrestricted Cash	4.1	4.4	5.0	5.3	5.5	5.8	6.1	6.4
Debt Coverage Ratio	3.4	4.5	3.7	3.6	3.3	5.4	5.2	4.9

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**A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A17-014) FOR AN AMOUNT UP TO \$2,715,000 TO THE GREENUP JOINT SEWER AGENCY, GREENUP 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 Greenup Joint Sewer Agency, 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 \$2,715,000 of project expense including capitalized interest for the construction period, to the Greenup Joint Sewer Agency for the Lloyd 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 50% of the assistance amount, not to exceed \$710,000 will be credited to the loan balance upon release of liens on all contracts and disbursement of the final draw request by KIA to the borrower. The unforgiven principal balance of \$2,015,000 shall be repaid.

Section 4. The unforgiven principal shall be repayable over 30 years at an interest rate of .50%. In addition to debt service, a 0.2% annual administration fee on the unpaid, unforgiven principal balance will be charged. From annual revenues, \$4,010 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$80,200 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 24th day of September, 2020.

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DENNIS KEENE, CHAIR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

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MARGARET F. LINK, SECRETARY  
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

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MATTHEW STEPHENS, GENERAL COUNSEL  
DEPARTMENT FOR LOCAL GOVERNMENT



ANDY BESHEAR  
GOVERNOR

REBECCA W. GOODMAN  
SECRETARY

**ENERGY AND ENVIRONMENT CABINET**  
**DEPARTMENT FOR ENVIRONMENTAL PROTECTION**

ANTHONY R. HATTON  
COMMISSIONER

300 SOWER BOULEVARD  
FRANKFORT, KENTUCKY 40601

September 9, 2020

Edith Halbleib, Executive Director  
Kentucky Infrastructure Authority  
100 Airport Road, 3<sup>rd</sup> Floor  
Frankfort, Kentucky 40601

Re: A20-029  
Greenup Joint Sewer Agency Inc WWTP--1615  
Activity ID: FGL20200003

Dear Mrs. Halbleib:

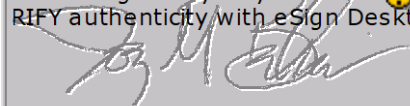
The Division of Water (DOW) hereby certifies that the Greenup Joint Sewer Agency is eligible to receive \$4,215,000.00 from the Clean Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

The Greenup Joint Sewer Agency 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 on October 31, 2020.
2. Plans and specifications are expected to be submitted to DOW in October, 2020.
3. Construction bids are expected to be opened in January 1, 2021.

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,

E-Signed by Jory Becker  
VERIFY authenticity with eSign Desktop  


For:  
Paul Miller, P.E.  
Director, Division of Water

X

PM/JB:av

c: Sarah Parsley, KIA  
Patrick Kirby, Ceda, Inc.  
Phillips Howard Meador, Kenvirons, Inc.



<b>EXECUTIVE SUMMARY</b>		Reviewer	Linda Bridwell	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	September 24, 2020	
<b>FUND A, FEDERALLY ASSISTED WASTEWATER</b>		KIA Loan Number	A20-029	
<b>REVOLVING LOAN FUND</b>		WRIS Number	SX21089111	
BORROWER	GREENUP JOINT SEWER AGENCY GREENUP COUNTY			
BRIEF DESCRIPTION				
This project will establish first time sanitary sewer service to approximately 363 customers in the community of Lloyd. The project will include the decommissioning and demolition of a package treatment plant currently serving the Greenup County School campus. Low pressure sewers will be connected to a new pump station and force main which will convey the wastewater from the Lloyd community to the existing Greenup Joint Sewer Agency Wastewater Treatment Plant in Wurtland.				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$2,715,000	Administrative Expenses	RD Fee %	Actual %
CDBG	1,000,000	Legal Expenses		
ARC	500,000	Land, Easements		
		Relocation Expense & Payments		
		Planning		
		Eng - Design / Const	7.0%	6.5%
		Eng - Insp	3.8%	3.4%
		Eng - Other		
		Construction		
		Equipment		
		Contingency		
		Other		
TOTAL	\$4,215,000	TOTAL		
REPAYMENT	Rate	0.50%	Est. Annual Payment	\$76,064
	Term	30 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Kenvirons, INC		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	May-21		
	Construction Start	Jul-21		
	Construction Stop	Jul-22		
DEBT PER CUSTOMER	Existing	\$0		
	Proposed	\$11,332		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES		Users	Avg. Bill	
	Current	0	\$50.00 (for 4,000 gallons)	
	Additional	363	\$50.00 (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 2017	(14,660)	108,275	(122,935)	-0.1
Audited 2018	117,952	94,111	23,841	1.3
Audited 2019	123,363	153,527	(30,164)	0.8
Projected 2020	117,930	119,544	(1,614)	1.0
Projected 2021	174,569	119,544	55,025	1.5
Projected 2022	234,926	157,576	77,350	1.5
Projected 2023	225,845	195,608	30,237	1.2
Projected 2024	220,078	195,608	24,470	1.1

Reviewer: Linda Bridwell  
Date: September 24, 2020  
Loan Number: A20-029

**KENTUCKY INFRASTRUCTURE AUTHORITY  
WASTEWATER REVOLVING LOAN FUND (FUND A)  
GREENUP JOINT SEWER AGENCY, GREENUP COUNTY  
PROJECT REVIEW  
SX21089111**

**I. PROJECT DESCRIPTION**

The Greenup Joint Sewer Agency (GJSA) is requesting a Fund A loan in the amount of \$2,715,000 for the Lloyd project. This project will involve providing sanitary sewer service to approximately 363 existing residential, commercial and school buildings which are only served through failing septic systems in the City of Lloyd. De-commissioning and demolition of a package wastewater treatment plant (WWTP) serving the Greenup County Schools campus is included in this Phase. Low pressure sewer will be connected to a new pump station and force main, which will convey the wastewater from the Lloyd community to the existing GJSA WWTP in Wurtland.

The GJSA is a relatively new agency, providing wholesale sewer treatment for two customers, the City of Greenup and the City of Wurtland, in Greenup County.

**II. PROJECT BUDGET**

	<b>Total</b>
Administrative Expenses	\$ 50,000
Legal Expenses	25,000
Engineering Fees - Design	240,100
Engineering Fees - Inspection	128,000
Engineering Fees - Other	50,721
Construction	3,382,890
Contingency	338,289
Other	0
<b>Total</b>	<b>\$4,215,000</b>

**III. PROJECT FUNDING**

	Amount	%
KIA	\$2,715,000	64%
CDBG	1,000,000	24%
ARC	500,000	12%
<b>Total</b>	<b>\$4,215,000</b>	<b>100%</b>

#### IV. KIA DEBT SERVICE

KIA Loan	\$2,715,000
Principal Forgiveness	710,000
Interest Rate	0.50%
Loan Term (Years)	30
Estimated Annual Debt Service	\$72,054
Administrative Fee (0.20%)	4,010
	<u>\$76,064</u>

#### V. PROJECT SCHEDULE

Bid Opening	May 2021
Construction Start	July 2021
Construction Stop	July 2022

#### VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

##### A) Customers

	Current	Proposed	Total
Residential	0	356	356
Commercial	0	7	7
Industrial	0	0	0
Total	<u>0</u>	<u>363</u>	<u>363</u>

##### B) Rates

###### Utility Rate Summary

Current 4,000 Gallon Rate	\$50.00
Prior 4,000 Gallon Rate	\$0.00
Percent Change	-
Last Increase	Proposed

#### VII. DEMOGRAPHICS

Based on current Census data and Income survey data, the Utility's service area population was 827 with a Median Household Income (MHI) of \$37,228. The median household income for the Commonwealth is \$46,535. The project will qualify for a 0.50% interest rate.

Year	Population		Date	Unemployment	
	County	% Change			Rate
1980	39,132		June 2005		6.0%
1990	36,742	-6.1%	June 2010		9.7%
2000	36,891	0.4%	June 2015		6.1%
2010	36,910	0.1%	June 2018		5.1%
Current	35,765	-3.1%			
Cumulative %		-8.6%			

### **VIII. 2019 CAPITALIZATION GRANT EQUIVALENCIES**

- 1) Green Project Reserve - This project does not qualify for Green Project Reserve (GPR) funding.
- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness of 50% of the assistance amount, not to exceed \$710,000 will be credited to the loan balance upon release of liens on all contracts and disbursement of the final draw request by KIA to the borrower.

### **IX. FINANCIAL ANALYSIS**

Financial information was obtained from the audited financial statements for the years ended June 30, 2016 through June 30, 2019 (identify specific funds if needed). Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

#### **HISTORY**

Greenup Joint Sewer Agency is a relatively new sewer utility which combined the City of Greenup and Wurtland sewer treatment operations. Both communities have significant I&I issues. Revenue has steadily increased with stabilized financial information, billing and operations.

A significant incident with an industrial customer created higher than normal treatment expenses in 2019.

Cash flow for debt service has increased with revenue increases

Debt coverage ratio has improved from a -3.76 to a 0.80 over the 2016-2019 time period, and will continue to improve with the economies of scale provided by the Lloyd project. The Debt to Equity ratio has reduced from -47.5 to -12.6 while the Sales in Accounts Receivable was 61.7 in 2019.

Cost changes (ditto) (just cash costs)

## PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will grow with the additional 378 customers from Lloyd. The City of Lloyd will also be a wholesale customer.
- 2) Expenses are expected to grow 1.5% with inflation, in addition to treatment costs for Lloyd.
- 3) Debt service coverage is 1.49 in 2022 when principal and interest repayments begin and will remain at 1.1 into 2025.

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% (\$80,200 total) of the final amount borrowed (prior to principal forgiveness, if any) to be funded annually (\$4,010 yearly) each December 1 for 20 years and maintained for the life of the loan. Additionally, GJSA will make additional \$600 per month reserve payments until the reserve account for current loans is replenished.

## X. DEBT OBLIGATIONS

	Outstanding	Maturity
KIA Loan (B14-013)	1,727,312	2036

## XI. CONTACTS

Legal Applicant	
Name	Greenup Joint Sewer Agency
Address	201 Main St Room 102 Greenup, KY 41144
County	Greenup
Authorized Official	Ralph Madden (Chairman)
Phone	606-473-6440
Email	dougcollins@zoominternet.net



**Project Contact - Applicant**

Name	Phil Biggs
Representing	Greenup Joint Sewer Agency
Address	211 Wurts Road Wurtland, KY 41144
Phone	606-922-6848
Email	Diamond.biggs@zoominternet.net

**Project Administrator**

Name	Patrick Kirby
Address	PO Box 855 Richmond, KY 40476
Contact	Patrick Kirby
Phone	859-624-3396
Email	patrick@cedainc.net

**Consulting Engineer**

Name	Phil Meador
Firm	Kenvirons, Inc.
Address	770 Wilkinson Boulevard Frankfort, KY 40601
Phone	502-695-4357
Email	pmeador@kenvirons.com

**XII. RECOMMENDATIONS**

KIA staff recommends approval of the loan with the standard conditions and the following special conditions:

1. The GJSA will apply an additional \$600 per month to the reserve account to replenish the reserve funds for other debt obligations.

**GREENUP JOINT SEWER AGENCY**  
**FINANCIAL SUMMARY (JUNE YEAR END)**

	<b>Audited</b>	<b>Audited</b>	<b>Audited</b>	<b>Audited</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>
	<b><u>2016</u></b>	<b><u>2017</u></b>	<b><u>2018</u></b>	<b><u>2019</u></b>	<b><u>2020</u></b>	<b><u>2021</u></b>	<b><u>2022</u></b>	<b><u>2023</u></b>
<b>Balance Sheet</b>								
<b>Assets</b>								
Current Assets	36,979	162,151	157,398	99,552	92,065	122,870	158,140	164,188
Other Assets	1,938,959	1,767,895	1,691,141	1,632,074	1,556,172	3,633,081	5,622,475	5,466,679
Total	1,975,938	1,930,046	1,848,539	1,731,626	1,648,237	3,755,951	5,780,616	5,630,867
<b>Liabilities &amp; Equity</b>								
Current Liabilities	68,035	215,060	214,380	173,473	132,989	135,145	175,360	215,603
Long Term Liabilities	1,950,404	1,882,298	1,795,316	1,706,804	1,618,293	2,885,726	4,113,544	3,944,219
Total Liabilities	2,018,439	2,097,358	2,009,696	1,880,277	1,751,282	3,020,871	4,288,904	4,159,822
Net Assets	(42,501)	(167,312)	(161,157)	(148,651)	(103,045)	735,081	1,491,712	1,471,045
<b>Cash Flow</b>								
Revenues	210,045	370,293	454,768	485,551	485,551	602,851	720,151	720,151
Operating Expenses	369,065	385,055	336,849	362,213	367,646	428,307	485,250	494,331
Other Income	480	102	33	25	25	25	25	25
Cash Flow Before Debt Service	(158,540)	(14,660)	117,952	123,363	117,930	174,569	234,926	225,845
<b>Debt Service</b>								
Existing Debt Service	42,185	108,275	94,111	153,527	119,544	119,544	119,544	119,544
Proposed KIA Loan	0	0	0	0	0	0	38,032	76,064
Total Debt Service	42,185	108,275	94,111	153,527	119,544	119,544	157,576	195,608
Cash Flow After Debt Service	(200,725)	(122,935)	23,841	(30,164)	(1,614)	55,025	77,350	30,237
<b>Ratios</b>								
Current Ratio	0.5	0.8	0.7	0.6	0.7	0.9	0.9	0.8
Debt to Equity	(47.5)	(12.5)	(12.5)	(12.6)	(17.0)	4.1	2.9	2.8
Days Sales in Accounts Receivable	32.6	122.9	112.2	61.7	61.7	61.7	61.7	61.7
Months Operating Expenses in Unrestricted Cash	0.6	1.2	0.4	0.2	0.2	0.6	1.1	1.2
Debt Coverage Ratio	(3.8)	(0.1)	1.3	0.8	1.0	1.5	1.5	1.2

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**A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND LOAN (B20-004) FOR AN AMOUNT UP TO \$1,146,000 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 Infrastructure Revolving Loan Program 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 intends to utilize money in the Infrastructure Revolving Fund to make the loan to the governmental agency for the aforementioned purposes; and

**WHEREAS**, the Authority wishes to establish terms and conditions on said Infrastructure Revolving Fund loans.

**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 Infrastructure Revolving Fund loan commitment for an amount up to \$1,146,000 of project expense, to the Western Pulaski County Water District for the Ky Hwy 80 Waterline Replacement & Fishing Creek Bridge Waterline Replacement project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Executive Director 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. The loan shall be repayable over 20 years at an annual interest rate of 1.50%. In addition to debt service, a 0.2% annual administration fee on the unpaid, principal balance will be charged. From annual revenues, \$2,900 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$58,000 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 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 24<sup>th</sup> day of September 2020.

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DENNIS KEENE, CHAIR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

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MARGARET F. LINK, SECRETARY  
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

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MATTHEW STEPHENS, GENERAL COUNSEL  
DEPARTMENT FOR LOCAL GOVERNMENT

EXECUTIVE SUMMARY		Reviewer		Sarah Parsley	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date		September 24, 2020	
FUND B, INFRASTRUCTURE		KIA Loan Number		B20-004	
REVOLVING LOAN FUND		WRIS Number		WX21199136	
BORROWER		WESTERN PULASKI COUNTY WATER DISTRICT PULASKI COUNTY			
BRIEF DESCRIPTION					
This project consists of replacing approximately 1250 linear feet of existing 10-inch, 8-inch, and 6-inch lines along Kentucky Highway 80 before and after the Fishing Creek Bridge as well as removing the existing 1250 linear feet of existing 10-inch water line attached to the bridge and replacing it with 1250 LF of 12-inch ductile iron pipe, support hangers, insulation, and accessories.					
PROJECT FINANCING		PROJECT BUDGET		RD Fee %	Actual %
Fund B Loan	\$1,146,000	Eng - Design / Const	8.1%	7.5%	123,000
USDA RD Grant	719,000	Eng - Insp	5.0%	4.6%	76,000
	-	Eng - Other			20,000
	-	Construction			1,496,200
	-	Contingency			149,800
TOTAL	\$1,865,000	TOTAL			\$1,865,000
REPAYMENT	Rate	1.50%	Est. Annual Payment		\$68,829
	Term	20 Years	1st Payment	6 Mo. after first draw	
PROFESSIONAL SERVICES	Engineer	Monarch Engineering, Inc.			
	Bond Counsel	Rubin & Hays			
PROJECT SCHEDULE	Bid Opening	Sep-20			
	Construction Start	Nov-20			
	Construction Stop	Jan-21			
DEBT PER CUSTOMER	Existing	\$942			
	Proposed	\$1,022			
OTHER DEBT	See Attached				
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached				
RESIDENTIAL RATES		Users	Avg. Bill		
	Current	8,279	\$30.20 (for 4,000 gallons)		
	Additional	0	\$30.20 (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 2017	805,074	342,035	463,039		2.4
Audited 2018	670,774	342,663	328,111		2.0
Audited 2019	1,018,107	363,514	654,593		2.8
Projected 2020	988,990	427,903	561,087		2.3
Projected 2021	964,857	468,974	495,884		2.1
Projected 2022	943,199	503,713	439,486		1.9
Projected 2023	921,108	499,763	421,345		1.8
Projected 2024	898,575	499,215	399,360		1.8

Reviewer:	Sarah Parsley
Date:	Sept 24, 2020
Loan Number:	B20-004

**KENTUCKY INFRASTRUCTURE AUTHORITY  
INFRASTRUCTURE REVOLVING LOAN FUND (FUND B)  
WESTERN PULASKI COUNTY WATER DISTRICT, PULASKI COUNTY  
PROJECT REVIEW  
WX21199136**

**I. PROJECT DESCRIPTION**

The Western Pulaski County Water District is requesting a Fund B loan in the amount of \$1,146,000 for the Ky Hwy 80 Waterline Replacement & Fishing Creek Bridge Waterline Replacement project. This project consists of replacing approximately 1250 linear feet of existing 10-inch, 8-inch, and 6-inch lines along Kentucky Highway 80 before and after the Fishing Creek Bridge as well as removing the existing 1250 linear feet of existing 10-inch water line attached to the bridge and replacing it with 1250 LF of 12-inch ductile iron pipe, support hangers, insulation, and accessories.

The Western Pulaski County Water District serves approximately 8,300 customers.

**II. PROJECT BUDGET**

Engineering Fees - Design	\$ 123,000
Engineering Fees - Inspection	76,000
Engineering Fees - Other	20,000
Construction	1,496,200
Contingency	149,800
	<hr/>
<b>Total</b>	<b>\$1,865,000</b>

**III. PROJECT FUNDING**

	Amount	%
Fund B Loan	\$1,146,000	61%
USDA RD Grant	719,000	39%



#### IV. KIA DEBT SERVICE

Construction Loan	\$1,146,000
Less: Principal Forgiveness	<u>0</u>
Amortized Loan Amount	\$1,146,000
Interest Rate	1.50%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 66,537
Administrative Fee (0.20%)	<u>2,292</u>
<b>Total Estimated Annual Debt Service</b>	<b>\$ 68,829</b>

#### V. PROJECT SCHEDULE

Bid Opening	September 2020
Construction Start	November 2020
Construction Stop	January 2021

#### VI. RATE STRUCTURE

##### A. Customers

Customers	Current	Proposed	Total
Residential	8,252	0	8,252
Commercial	27	0	27
Industrial	0	0	0
Total	<u>8,279</u>	<u>0</u>	<u>8,279</u>

##### B. Rates

	Current	Prior
Date of Last Rate Increase	07/16/18	08/01/12
Minimum, First 2000 gallons	\$17.58	\$14.34
Next 1,000 Gallons	6.31	5.82
Cost for 4,000 gallons	\$30.20	\$25.98
Increase %	16.2%	
Affordability Index (Rate/MHI)	0.9%	

## **VII. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2014-2018, the Utility's service area population was 16,871 with a Median Household Income (MHI) of \$39,696. The median household income for the Commonwealth is \$46,535. The project will qualify for a 1.50% interest rate.

Year	Population				County Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	10,649		45,803		June 2005	6.1%
1990	10,733	0.8%	49,489	8.0%	June 2010	9.8%
2000	11,352	5.8%	56,217	13.6%	June 2015	5.9%
2010	11,196	-1.4%	63,063	12.2%	June 2019	5.5%
Current	11,585	3.5%	64,979	3.0%		
Cumulative %		8.8%		41.9%		

## **VIII. FINANCIAL ANALYSIS**

Financial information was obtained from the audited financial statements for the years ended June 30, 2017 through June 30, 2020). The non-cash impact of GASB 68, Accounting and Financial Reporting for Pensions, has been removed from fiscal 2017-2019 operating expenses and GASB 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, has been removed from 2018 and 2019 operating expenses. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

### **HISTORY**

Combined water and sewer revenues increased 15.8% from \$2,921,392 in 2017 to \$3,277,409 in 2019 while operating expenses increased 8.7% from \$957,733 to \$1,040,827 during the same period. The debt coverage ratio was 2.4 in 2017, 2.8 in 2019, and 2.1 in 2021 when debt service begins

The balance sheet reflects a current ratio of 7.2, debt to equity ratio of 1.0, 41.6 days sales in accounts receivable, and 12.1 months of operating expenses in unrestricted cash.

## PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will remain constant in the future.
- 2) Expenses will increase by a 2% inflationary increase.
- 3) Debt service coverage is 2.1 in 2021 when principal and interest repayments begin.
- 4) A Rural Development grant in the amount of \$719,000 will be awarded to help fund his project.

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

## REPLACEMENT RESERVE

The replacement reserve will be 5% (\$58,000 total) of the final amount borrowed (prior to principal forgiveness, if any) to be funded annually (\$2,900 yearly) each December 1 for 20 years and maintained for the life of the loan.

## IX. DEBT OBLIGATIONS

	Outstanding	Maturity
Series 2002A RD Bonds	\$ 706,000	2042
Series 2002B RD Bonds	429,000	2042
Series 2010 RD Bonds	788,000	2049
Series 2012E RW Bonds	1,305,000	2035
Series 2013 RD Bonds	1,302,000	2053
Series 2018 WD Bonds	2,225,000	2057
KIA F16-003	1,042,673	TBD
<b>Total</b>	<b>\$ 7,797,673</b>	

## X. CONTACTS

### Legal Applicant

Entity Name	Western Pulaski County Water District
Authorized Official	Don Calder (Chairman)
County	Pulaski
Email	joe-mcclendon@hotmail.com
Phone	(606) 679-3793
Address	2128 W Hwy 80 Somerset, KY 42503

**Applicant Contact**

Name	Don Calder
Organization	Western Pulaski County Water District
Email	tamora.vaught@gmail.com
Phone	(606) 679-1569
Address	1059 W Hwy 80 Somerset, KY 42503

**Project Administrator**

Name	David M Bowles
Organization	Monarch Engineering, Inc.
Email	dbowles@monarchengineering.net
Phone	(502) 859-1310
Address	556 Carlton Dr Lawrenceburg, KY 40342

**Consulting Engineer**

PE Name	Deron S Byrne
Firm Name	Monarch Engineering, Inc.
Email	dbyrne@monarchengineering.net
Phone	(502) 839-1310
Address	556 Carlton Dr Lawrenceburg, KY 40342

## **XI. RECOMMENDATIONS**

KIA staff recommends approval of the loan with the standard conditions and the following special conditions.

1. Western Pulaski County Water District shall apply to the Public Service Commission (PSC), pursuant to KRS 278.300, for debt authorization for KIA loan B20-004. This debt authorization application should include a forecast meeting debt service projected through 2025.
2. Prior to the assistance agreement being executed, Western Pulaski County Water District must receive a Certificate of Public Convenience and Necessity, pursuant to KRS 278.020, from the PSC for any portion of the project that may require it, or provide an opinion from legal counsel or the staff of the PSC, or a declaratory order from the PSC, that a CPCN is not required for any portion of the assets to be constructed as part of the loan agreement

**WESTERN PULASKI COUNTY WATER DISTRICT  
FINANCIAL SUMMARY (DECEMBER YEAR END)**

	<b>Audited 2017</b>	<b>Audited 2018</b>	<b>Audited 2019</b>	<b>Projected 2020</b>	<b>Projected 2021</b>	<b>Projected 2022</b>	<b>Projected 2023</b>	<b>Projected 2024</b>
<b>Balance Sheet</b>								
<b>Assets</b>								
Current Assets	2,431,187	2,543,555	2,907,410	3,019,628	3,118,805	3,206,702	3,290,971	3,370,843
Other Assets	14,015,842	15,195,085	16,450,828	16,453,169	18,268,346	18,126,781	17,970,703	17,797,037
Total	16,447,029	17,738,640	19,358,238	19,472,797	21,387,152	21,333,484	21,261,675	21,167,881
<b>Liabilities &amp; Equity</b>								
Current Liabilities	503,781	579,359	404,792	416,189	427,089	434,089	444,689	452,789
Long Term Liabilities	6,382,498	7,886,665	9,144,256	8,897,256	9,788,256	9,529,256	9,262,756	8,991,256
Total Liabilities	6,886,279	8,466,024	9,549,048	9,313,445	10,215,345	9,963,345	9,707,445	9,444,045
Net Assets	9,560,750	9,272,616	9,809,190	10,159,352	11,171,807	11,370,139	11,554,230	11,723,836
<b>Cash Flow</b>								
Revenues	2,921,392	2,999,184	3,385,440	3,385,440	3,385,440	3,385,440	3,385,440	3,385,440
Operating Expenses	2,160,007	2,359,458	2,397,341	2,426,458	2,450,591	2,472,249	2,494,340	2,516,873
Other Income	43,689	31,048	30,008	30,008	30,008	30,008	30,008	30,008
Cash Flow Before Debt Service	805,074	670,774	1,018,107	988,990	964,857	943,199	921,108	898,575
<b>Debt Service</b>								
Existing Debt Service	342,035	342,663	363,514	427,903	434,559	434,884	430,934	430,386
Proposed KIA Loan	0	0	0	0	34,415	68,829	68,829	68,829
Total Debt Service	342,035	342,663	363,514	427,903	468,974	503,713	499,763	499,215
Cash Flow After Debt Service	463,039	328,111	654,593	561,087	495,884	439,486	421,345	399,360
<b>Ratios</b>								
Current Ratio	4.8	4.4	7.2	7.3	7.3	7.4	7.4	7.4
Debt to Equity	0.7	0.9	1.0	0.9	0.9	0.9	0.8	0.8
Days Sales in Accounts Receivable	45.1	45.2	41.6	41.6	41.6	41.6	41.6	41.6
Months Operating Expenses in Unrestricted Cash	11.3	10.4	12.1	12.6	13.0	13.3	13.6	13.8
Debt Coverage Ratio	2.4	2.0	2.8	2.3	2.1	1.9	1.8	1.8

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**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 (C20-003) INCREASE FOR AN AMOUNT UP TO \$149,350 TO THE CITY OF LEWISPORT, HANCOCK 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 previously entered into an Assistance Agreement for a loan from the Authority's Governmental Agencies Program (Fund C) with the City of Lewisport in the amount of \$100,000 and the City of Lewisport has requested to increase the loan C20-003 by \$49,350.

**WHEREAS**, the Authority intends to utilize money in the Governmental Agencies Fund to make the loan to the governmental agency for the aforementioned purposes; and

**WHEREAS**, the Authority wishes to establish terms and conditions on said Governmental Agencies Fund loans.

**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 Amendment of a conditional Governmental Agencies Fund loan commitment for an amount up to \$149,350 of project expense, to the City of Lewisport for its UV and Headworks Upgrade project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Executive Director based on adjustment in project costs of not more than ten (10%) 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. The loan shall be repayable over 20 years at an annual interest rate of 2.75%. In addition to debt service, a 0.2% annual administration fee on the unpaid, principal balance will be charged. From annual revenues, \$400 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$8,000 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 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 24th day of September, 2020.

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DENNIS KEENE, CHAIR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

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MARGARET F. LINK, SECRETARY  
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

---

MATTHEW STEPHENS, GENERAL COUNSEL  
DEPARTMENT FOR LOCAL GOVERNMENT

<b>EXECUTIVE SUMMARY</b>		Reviewer	Alex Fisher	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	September 24, 2020	
<b>FUND C, GOVERNMENTAL AGENCIES FUND</b>		KIA Loan Number	C20-003 (Increase)	
<b>REVOLVING LOAN FUND</b>		WRIS Number	SX21091019 WX21091100	
BORROWER		CITY OF LEWISPORT HANCOCK COUNTY		
BRIEF DESCRIPTION				
The City of Lewisport ("City") is requesting a Fund C loan increase of \$49,350 to supplement the UV system and replace the headworks project initially approved on February 6, 2020, which will bring the total loan amount up to \$149,350. The increase is due to higher bids than budgeted and the addition of work to the scope of this project. The bid for the Headworks Pipe Replacement came in at \$89,450 which is \$28,850 higher than originally budgeted. Additionally, since the headworks pipe will have to be replaced, the City of Lewisport wishes to install two new 8" plug valves with full rubber lined internals to the headworks. Installing the new plug valves now will allow the city to avoid having to remove the pipe on the influent and effluent of the current headworks again in the future.				
PROJECT FINANCING		PROJECT BUDGET		
Fund C Loan	\$149,350	Administrative Expenses	RD Fee %	Actual %
Local Funds	30,500	Eng - Design / Const		
		Construction		
		Contingency		
TOTAL	\$179,850	TOTAL		
REPAYMENT	Rate	2.75%	Est. Annual Payment	\$10,057
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Bluegrass Engineering		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Mar-20		
	Construction Start	May-20		
	Construction Stop	Jan-21		
DEBT PER CUSTOMER	Existing	\$548		
	Proposed	\$540		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES				
	Current	Users	Avg. Bill	
	Additional	703	\$27.03	(for 4,000 gallons)
		0	\$27.03	(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 2017	103,607	37,262	66,345	2.8
Audited 2018	461,562	161,169	300,393	2.9
Audited 2019	400,024	160,768	239,256	2.5
Projected 2020	375,677	147,125	228,552	2.6
Projected 2021	328,662	27,413	301,250	12.0
Projected 2022	280,308	27,791	252,517	10.1
Projected 2023	231,394	27,534	203,860	8.4
Projected 2024	181,502	27,534	153,968	6.6

Reviewer: Alex Fisher  
Date: September 24, 2020  
Loan Number: C20-003 (Increase)

**KENTUCKY INFRASTRUCTURE AUTHORITY  
GOVERNMENTAL AGENCIES LOAN FUND (FUND C)  
CITY OF LEWISPORT, HANCOCK COUNTY  
PROJECT REVIEW  
SX21091019/WX21091100**

**I. PROJECT DESCRIPTION**

The City of Lewisport ("City") is requesting a Fund C loan increase of \$49,350 to supplement the UV system and replace the headworks project initially approved on February 6, 2020, which will bring the total loan amount up to \$149,350. The increase is due to higher bids than budgeted and the addition of work to the scope of this project. The bid for the Headworks Pipe Replacement came in at \$89,450 which is \$28,850 higher than originally budgeted. Additionally, since the headworks pipe will have to be replaced, the City of Lewisport wishes to install two new 8" plug valves with full rubber lined internals to the headworks. Installing the new plug valves now will allow the city to avoid having to remove the pipe on the influent and effluent of the current headworks again in the future.

The sewer project will involve upgrading the current UV systems at the Wastewater Treatment Plant as well as replacing the headworks. The UV upgrade will be a sole source upgrade with the original UV company in order to keep some of the existing components of the system as a cost savings measure.

The water project will add approximately 300 LF of 8" waterline at the Yellow Creek in order to create redundancy and prevent service loss to 400 customers in the area in the event the existing line fails. This will require boring under the creek in order to connect the line on both sides.

Lewisport Municipal Water Works serves approximately 1,086 drinking water customers and 700 sewer customers in Hancock County. The City also has a natural gas distribution system which services 1,238 customers including one industrial customer.

**II. PROJECT BUDGET**

	<b>Total</b>
Administrative Expenses	\$ 6,000
Engineering Fees - Design	3,500
Engineering Fees - Construction	2,000
Construction	158,350
Contingency	10,000
<b>Total</b>	<b>\$ 179,850</b>

### III. PROJECT FUNDING

	<b>Amount</b>	<b>%</b>
Fund C Loan	\$ 149,350	83%
Local Funds	30,500	17%
<b>Total</b>	<b>\$ 179,850</b>	<b>100%</b>

### IV. KIA DEBT SERVICE

Construction Loan	\$ 149,350
Less: Principal Forgiveness	0
Amortized Loan Amount	\$ 149,350
Interest Rate	2.75%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 9,758
Administrative Fee (0.20%)	299
<b>Total Estimated Annual Debt Service</b>	<b>\$ 10,057</b>

### V. PROJECT SCHEDULE

Bid Opening	March 2020
Construction Start	May 2020
Construction Stop	January 2021

### VI. RATE STRUCTURE

#### A. Customers

	<b>Water</b>	<b>Sewer</b>
Residential	977	622
Commercial	106	79
Industrial	3	2
<b>Total</b>	<b>1086</b>	<b>703</b>

#### B. Rates

<b>Sewer</b>	<b>Current</b>	<b>Prior</b>
Date of Last Rate Increase	06/15/17	06/18/15
Minimum (1,000 gallons)	\$12.48	\$11.89
All Over 1,000 Gallons	4.85	4.62
<b>Cost for 4,000 gallons</b>	<b>\$27.03</b>	<b>\$25.75</b>
Increase %	5.0%	
Affordability Index (Rate/MHI)	0.8%	

<b>Water</b>	<b>Inside City</b>		<b>Outside City</b>	
	Current	Prior	Current	Prior
Date of Last Rate Increase	06/20/19	06/15/17	06/20/19	06/15/17
Minimum (1,000 gallons)	\$9.81	\$9.34	\$18.14	\$17.28
All Over 1,000 Gallons	4.53	4.31	6.05	5.76
<b>Cost for 4,000 gallons</b>	<b>\$23.40</b>	<b>\$22.27</b>	<b>\$36.29</b>	<b>\$34.56</b>
Increase %	5.1%		5.0%	
Affordability Index (Rate/MHI)	0.7%		1.1%	

## VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2013-2017, the Utility's service area population for sewer was 1,939 and 2,604 for drinking water with a Median Household Income (MHI) of \$51,629. The median household income for the Commonwealth is \$46,535. The project will qualify for a 2.75% interest rate which is the standard rate for Fund C.

Year	Population		County	% Change	County Unemployment	
	City	% Change			Date	Rate
1980	1,832		7,742		June 2005	6.5%
1990	1,778	-2.9%	7,864	1.6%	June 2010	9.9%
2000	1,639	-7.8%	8,392	6.7%	June 2015	5.0%
2010	1,670	1.9%	8,565	2.1%	June 2019	4.3%
Current	1,829	9.5%	8,700	1.6%		
Cumulative %		-0.2%		12.4%		

## VIII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2017 through June 30, 2019 from the water, sewer, and gas funds. The non-cash impact of GASB 68, Accounting and Financial Reporting for Pensions, has been removed from fiscal 2017-2018 operating expenses and GASB 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, has been removed from 2019 operating expenses. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

### HISTORY

Total revenues have increased 24.4% from \$2.17 million in 2017 to \$2.70 million in 2019. The majority of the increase was realized in the gas fund which increased 28.9% from \$1.52 million in 2017 to \$1.96 million in 2019. Water revenues increased 24.3% from \$0.37 million in 2017 to \$0.46 million in 2019, and sewer revenues grew 12.0%

from \$0.25 million in 2017 to \$0.28 million during the same time period. Total operating expenses increased 9.8% from \$2.34 million in 2017 to \$2.57 million in 2019. Gas expenses increased 10.5%, water 14.7%, and sewer 10.4%. Gas has historically greatly subsidized both water and sewer operations.

The 2019 balance sheet reflects a current ratio of 4.7, a debt to equity ratio of 0.4, and 5.7 months operating expenses in unrestricted cash. Days sales in accounts receivable has been excluded because of the need to present a combined balance sheet of the water, sewer, and gas funds which results in skewed numbers.

## PROJECTIONS

Projections are based on the following assumptions:

- 1) Water revenues will increase 5% in 2020 due to a previously approved rate increase and remain flat thereafter. Sewer and gas revenues will remain flat for both growth and volume.
- 2) Expenses will increase 2% annually for inflation.
- 3) Debt service coverage is 8.1 in 2021 when principal and interest repayments begin.

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

## REPLACEMENT RESERVE

The replacement reserve will be 5% (\$8,000 total) of the final amount borrowed to be funded annually (\$400 yearly) each December 1 for 20 years and maintained for the life of the loan.

## IX. DEBT OBLIGATIONS

	<b>Outstanding</b>	<b>Maturity</b>
KIA Loan (B16-011)	\$ 252,108	2037
Capital Lease (Gas)	35,949	2022
Short-Term Note Payable	97,499	2020
<b>Total</b>	<b>\$ 385,556</b>	

## **X. CONTACTS**

### **Legal Applicant**

Entity Name	City of Lewisport
Authorized Official	Chad Gregory (Mayor)
County	Hancock
Email	cgregory@hancockbankonline.com
Phone	270-295-3324
Address	PO Box 22 Lewisport, KY 42351

### **Applicant Contact**

Name	Brent Wigginton
Organization	City of Lewisport
Email	brentwcol@tds.net
Phone	270-295-3324
Address	PO Box 22 Lewisport, KY 42351

### **Project Administrator**

Name	Skyler Stewart
Organization	Green River ADD
Email	skylerstewart@gradd.com
Phone	270-926-4433
Address	300 GRADD Way Owensboro, KY 42301

### **Consulting Engineer**

PE Name	Matthew Ray Curtis
Firm Name	Bluegrass Engineering
Email	mcurtis@bluegrassengineering.net
Phone	502-370-6551
Address	PO Box 1657 Georgetown, KY 40324



## **XI. RECOMMENDATIONS**

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

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

	<b>Audited 2017</b>	<b>Audited 2018</b>	<b>Audited 2019</b>	<b>Projected 2020</b>	<b>Projected 2021</b>	<b>Projected 2022</b>	<b>Projected 2023</b>	<b>Projected 2024</b>
<b>Balance Sheet</b>								
<b>Assets</b>								
Current Assets	978,945	1,028,143	1,151,478	1,200,112	1,260,362	1,310,866	1,351,638	1,382,431
Other Assets	5,968,826	6,149,285	6,410,139	6,327,286	6,482,440	6,414,663	6,307,960	6,161,343
Total	6,947,771	7,177,428	7,561,617	7,527,398	7,742,803	7,725,529	7,659,598	7,543,775
<b>Liabilities &amp; Equity</b>								
Current Liabilities	257,726	230,782	246,435	124,587	121,724	131,344	133,368	135,500
Long Term Liabilities	1,109,526	1,858,499	1,911,153	1,895,360	2,033,480	2,014,331	1,994,857	1,975,052
Total Liabilities	1,367,252	2,089,281	2,157,588	2,019,947	2,155,204	2,145,674	2,128,225	2,110,551
Net Assets	5,580,519	5,088,147	5,404,029	5,507,451	5,587,599	5,579,855	5,531,373	5,433,224
<b>Cash Flow</b>								
Revenues	2,165,752	2,618,711	2,697,747	2,720,192	2,720,192	2,720,192	2,720,192	2,720,192
Operating Expenses	2,070,380	2,164,251	2,304,620	2,351,412	2,398,427	2,446,781	2,495,695	2,545,587
Other Income	8,235	7,102	6,897	6,897	6,897	6,897	6,897	6,897
Cash Flow Before Debt Service	103,607	461,562	400,024	375,677	328,662	280,308	231,394	181,502
<b>Debt Service</b>								
Existing Debt Service	37,262	161,169	160,768	147,125	22,384	17,734	17,477	17,477
Proposed KIA Loan	0	0	0	0	5,029	10,057	10,057	10,057
Total Debt Service	37,262	161,169	160,768	147,125	27,413	27,791	27,534	27,534
Cash Flow After Debt Service	66,345	300,393	239,256	228,552	301,250	252,517	203,860	153,968
<b>Ratios</b>								
Current Ratio	3.8	4.5	4.7	9.6	10.4	10.0	10.1	10.2
Debt to Equity	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Months Operating Expenses in Unrestricted Cash	5.3	5.1	5.7	5.8	6.1	6.2	6.4	6.4
Debt Coverage Ratio	2.8	2.9	2.5	2.6	12.0	10.1	8.4	6.6

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

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

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

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

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

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

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

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

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

**Section 6.** This Resolution shall be in full force and effect from and after its adoption. Passed and adopted this 24<sup>th</sup> day of September, 2020.

---

EDITH HALBLEIB, EXECUTIVE DIRECTOR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

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MARGARET F. LINK, SECRETARY  
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

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MATTHEW STEPHENS, GENERAL COUNSEL  
DEPARTMENT FOR LOCAL GOVERNMENT

**EXHIBIT A**

<b><u>APPLICANT</u></b>	<b><u>LOAN #</u></b>	<b><u>AMOUNT</u></b>	<b><u>LOAN TOTAL</u></b>
City of Bardstown (Increase)	A19-047	\$1,071,088	\$6,471,088
Greenup Joint Sewer Agency	A20-009	\$2,715,000	\$2,715,000
Western Pulaski County Water District	B20-004	\$1,146,000	\$1,146,000
Crittenden-Livingston County Water District (Director Increase)	C20-002	\$ 15,000	\$ 315,000
City of Lewisport (Increase)	C20-003	\$ 49,350	\$ 149,350





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**A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE  
KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND A  
INTEREST RATES AND ADMINISTRATIVE FEES FOR THE PERIOD JULY 1,  
2020 THROUGH JUNE 30, 2021**

**WHEREAS**, 200 KAR 17:050, as amended, establishes terms and conditions for establishing interest rates and administrative fees for the Clean Water State Revolving Fund (Fund A) and;

**WHEREAS**, the aforementioned regulations require that rates of interest be established at least annually by the Authority using a recommendation from the Executive Director based on market conditions, availability of funds and funding demand and that administrative fees be established annually;

**NOW, THEREFORE**, the Kentucky Infrastructure Authority hereby resolves as follows:

The interest rate for all Kentucky Infrastructure Authority Fund A loans approved by the Authority during the period July 1, 2020 through June 30, 2021, shall be as follows:

One standard interest rate and two nonstandard interest rates will be offered to borrowers. The standard rate shall be 2.0% and the nonstandard rates shall be 1.0% and 0.25% based on the income parameters defined in the 2021 Clean Water State Revolving Fund Intended Use Plan.

The Kentucky Infrastructure Authority may on a case by case basis direct staff to establish an interest rate on the Fund A loan that would in effect create an effective interest rate equal to the appropriate standard rate or the nonstandard rate for the entire funding provided by the Authority in cases where Fund C, Governmental Agencies Program, funding is provided as supplemental funding to the Fund A loan.

The administrative fee for all Kentucky Infrastructure Authority Fund A loans approved by the Authority during the period July 1, 2020 through June 30, 2021, shall be 0.20%.

The Resolution is effective upon its adoption this 24th day of September, 2020.

---

DENNIS KEENE, CHAIR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

---

MARGARET F. LINK, SECRETARY  
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

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MATTHEW STEPHENS, GENERAL COUNSEL  
DEPARTMENT FOR LOCAL GOVERNMENT

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**A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE  
KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND F  
INTEREST RATES AND ADMINISTRATIVE FEES FOR THE PERIOD JULY 1,  
2020 THROUGH JUNE 30, 2021**

**WHEREAS**, 200 KAR 17:070, as amended, establishes terms and conditions for establishing interest rates and administrative fees for the Drinking Water State Revolving Fund (Fund F) and;

**WHEREAS**, the aforementioned regulations require that rates of interest be established at least annually by the Authority using a recommendation from the Executive Director based on market conditions, availability of funds and funding demand and that administrative fees be established annually;

**NOW, THEREFORE**, the Kentucky Infrastructure Authority hereby resolves as follows:

The interest rate for all Kentucky Infrastructure Authority Fund “F” loans approved by the Authority during the period July 1, 2020 through June 30, 2021, shall be as follows:

One standard interest rate and two nonstandard interest rates will be offered to borrowers. The standard rate shall be 2.00% and the nonstandard rates shall be 1.00% and 0.25% based on the income parameters defined in the 2021 Drinking Water State Revolving Fund Intended Use Plan.

The Kentucky Infrastructure Authority may on a case by case basis direct staff to establish an interest rate on the Fund F loan that would in effect create an effective interest rate equal to the appropriate standard rate or the nonstandard rate for the entire funding provided by the Authority in cases where Fund C, Governmental Agencies Program, funding is provided as supplemental funding to the Fund F loan.

The administrative fee for all Kentucky Infrastructure Authority Fund F loans approved by the Authority during the period July 1, 2020 through June 30, 2021, shall be 0.25%.

The Resolution is effective upon its adoption this 9th day of July, 2020.

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DENNIS KEENE, CHAIR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

---

MARGARET F. LINK, SECRETARY  
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

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MATTHEW STEPHENS, GENERAL COUNSEL  
DEPARTMENT FOR LOCAL GOVERNMENT

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**A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE  
KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND B  
INTEREST RATES FOR THE PERIOD JULY 1, 2020 THROUGH JUNE 30, 2021**

**WHEREAS**, 200 KAR 17:010, as amended, establishes terms and conditions for establishing interest rates for the Infrastructure Revolving Loan (Fund B) and;

**WHEREAS**, the aforementioned regulations require that rates interest be established annually by the Authority using a recommendation from the Executive Director based on market conditions, availability of funds and funding demand and;

**WHEREAS**, the aforementioned regulations require that there shall be a minimum of two interest rates: the standard interest rate and nonstandard interest rate(s);

**NOW, THEREFORE**, the Kentucky Infrastructure Authority hereby resolves as follows:

The interest rate for all Kentucky Infrastructure Authority Fund B loans approved by the Authority during the period July 1, 2020 through June 30, 2021, shall be as follows:

One standard interest rate and three nonstandard interest rates will be offered to borrowers. The standard rate shall be 2.00%. Two nonstandard rates shall be 1.00% and 0.25% based on the income parameters defined in the 2021 Clean Water and Drinking Water State Revolving Fund Intended Use Plans. The rate for all broadband projects shall be 4.00% (the third nonstandard rate).

The Kentucky Infrastructure Authority may on a case by case basis direct staff to establish an interest rate on the Fund B loan that would in effect create an effective interest rate equal to the appropriate standard rate or the nonstandard rate for the entire funding provided by the Authority in cases where Fund C, Governmental Agencies Program, funding is provided as supplemental funding to the Fund B loan.

The Resolution is effective upon its adoption this 24th day of September, 2020.

---

DENNIS KEENE, CHAIR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

---

MARGARET F. LINK, SECRETARY  
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

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MATTHEW STEPHENS, GENERAL COUNSEL  
DEPARTMENT FOR LOCAL GOVERNMENT

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**A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE  
KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND C INTEREST  
RATES AND ADMINISTRATIVE FEES FOR THE PERIOD JULY 1, 2020 THROUGH  
JUNE 30, 2021**

**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 periodically reviews interest rates and administrative fees and adjusts as appropriate;

**NOW, THEREFORE**, the Kentucky Infrastructure Authority hereby resolves as follows:

The interest rates for all Kentucky Infrastructure Authority Fund C loans approved by the Authority during the period July 1, 2020 through June 30, 2021, shall be as follows:

<b>Term</b>	<b>Rate</b>
1 - 5 Years	1.75%
6 - 10 Years	2.00%
11 - 20 Years	2.50%
Broadband Projects	4.00%

The administrative fee for all Kentucky Infrastructure Authority Fund C loans approved by the Authority during the period July 1, 2020 through June 30, 2021, shall be 0.20%.

The Resolution is effective upon its adoption this 24th day of September, 2020.

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DENNIS KEENE, CHAIR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

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MARGARET F. LINK, SECRETARY  
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

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MATTHEW STEPHENS, GENERAL COUNSEL  
DEPARTMENT FOR LOCAL GOVERNMENT

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

# Kentucky CWSRF Sources and Uses of Funds for SFY 2021

July 1, 2020 through June 30, 2021

<b>Funding Sources</b>	<b>Federal Contribution</b>	<b>State Contribution</b>	<b>CWSRF Fund</b>	<b>Total</b>
Estimated Deobligated Funds (net of increases)			32,611,000	32,611,000
Loan Repayments (P&I)			63,405,000	63,405,000
Investment Interest Earnings			50,000	50,000
Banked Prior Year Administration Funds	445,000			445,000
FFY 2020 Capitalization Grant	20,225,000	4,045,000		24,270,000
<b>Total Funding Sources</b>	<b>20,670,000</b>	<b>4,045,000</b>	<b>96,066,000</b>	<b>120,781,000</b>

## Projects Approved by the KIA Board in SFY 2021

<b>Borrower</b>	<b>Loan Number</b>	<b>New Loan Commitments</b>	<b>Loan Increase Commitments</b>	<b>Board Date</b>
City of Pineville	A20-004	2,454,000		07/09/20
City of Bedford	A20-023	909,500		07/09/20
City of Calvert City	A20-018	2,905,800		08/06/20
City of Dawson Springs	A20-019	1,000,000		08/06/20
City of Lewisburg	A21-001	533,894		08/06/20
<b>Total Commitments:</b>		<b>7,803,194</b>	<b>0</b>	

<b>Total Funding Sources:</b>	120,781,000
<b>Less Leverage Bond Debt Service:</b>	-21,695,000
<b>Less Banked Prior Year Administration:</b>	-445,000
<b>Less Administration:</b>	-809,000
<b>Less Total Commitments:</b>	-7,803,194
<b>Funds for Projects Pending Approval:</b>	<b>90,028,806</b>

# **Kentucky DWSRF Sources and Uses of Funds for SFY 2021**

July 1, 2020 through June 30, 2021

<b>Funding Sources</b>	<b>Federal Contribution</b>	<b>State Contribution</b>	<b>DWSRF Fund</b>	<b>Total</b>
Uncommitted Prior Year Loan Funds			38,683,000	38,683,000
Loan Repayments (P&I)			17,005,840	17,005,840
Investment Interest Earnings			20,000	20,000
Banked Prior Year Set-Aside Funds	1,000,000			1,000,000
2019 Capitalization Grant	18,144,000	3,628,800		21,772,800
<b>Total Funding Sources</b>	<b>19,144,000</b>	<b>3,628,800</b>	<b>55,708,840</b>	<b>78,481,640</b>

## **Projects Approved by the KIA Board in SFY 2020**

<b>Borrower</b>	<b>Loan Number</b>	<b>New Loan Commitments</b>	<b>Loan Increase Commitments</b>	<b>Board Date</b>
City of Whitesburg	F20-026	1,100,000		08/06/20
<b>Total Commitments:</b>		<b>1,100,000</b>	<b>0</b>	

<b>Total Funding Sources:</b>	78,481,640
<b>Less Leverage Bond Debt Service:</b>	-5,308,000
<b>Less Banked Prior Year Set-Aside Funds:</b>	-1,000,000
<b>Less Administration:</b>	-725,760
<b>Less State Program Management:</b>	-1,814,400
<b>Less Technical Assistance:</b>	-362,880
<b>Less Local and Other Assistance:</b>	-2,721,600
<b>Less Total Commitments:</b>	-1,100,000
<b>Funds for Projects Pending Approval:</b>	<b>65,449,000</b>

<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b> <b>FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND ---- (FUND A)</b>
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**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 FFY2005:**

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

**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 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 FFY2018:**

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

**ACCUMULATED SRF FUNDS****\$657,833,528****CURRENT REVOLV/SURPL FUND BAL****\$169,240,106****LEVERAGE FUND BALANCE****\$0**

TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED
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**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	
<b>TOTALS</b>	<u><b>\$10,223,395</b></u>	<u><b>\$7,063,116</b></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; 70/7/04	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)
<b>TOTALS</b>	<u><b>\$12,882,851</b></u>	<u><b>\$8,388,968</b></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	
<b>TOTALS</b>	<u><b>\$38,664,447</b></u>	<u><b>\$31,883,950</b></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)
<b>TOTALS</b>	<u><b>\$36,975,208</b></u>	<u><b>\$27,495,029</b></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)
<b>TOTALS</b>	<u><b>\$36,291,393</b></u>	<u><b>\$29,923,350</b></u>		

	TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
<b>PROJECTS APPROVED IN SFY 1994:</b>				
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 Crofton (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)
<b>TOTALS</b>	<b>\$49,144,500</b>	<b>\$38,480,065</b>		
<b>PROJECTS APPROVED IN SFY 1995:</b>				
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
<b>TOTALS</b>	<b>\$59,704,120</b>	<b>\$46,773,907</b>		
<b>PROJECTS APPROVED IN SFY 1996:</b>				
NONE	\$0	\$0		
<b>TOTALS</b>	<b>\$0</b>	<b>\$0</b>		
<b>PROJECTS APPROVED IN SFY 1997:</b>				
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	
<b>TOTALS</b>	<b>\$30,417,531</b>	<b>\$22,690,683</b>		
<b>PROJECTS APPROVED IN SFY 1998:</b>				
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
<b>TOTALS</b>	<b>\$30,908,982</b>	<b>\$21,221,249</b>		

	TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
<b>PROJECTS APPROVED IN SFY 1999:</b>				
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
<b>TOTALS</b>	<b>\$19,975,429</b>	<b>\$15,583,941</b>		
<b>PROJECTS APPROVED IN SFY 2000:</b>				
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	
<b>TOTALS</b>	<b>\$33,687,179</b>	<b>\$28,225,886</b>		
<b>PROJECTS APPROVED IN SFY 2001:</b>				
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	
<b>TOTALS</b>	<b>\$17,114,829</b>	<b>\$9,981,890</b>	6/7/01	
<b>PROJECTS APPROVED IN SFY2002:</b>				
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
<b>TOTALS</b>	<b>\$42,537,535</b>	<b>\$31,483,629</b>		
<b>PROJECTS APPROVED IN SFY 2003</b>				
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	
<b>TOTALS</b>	<b>\$25,272,304</b>	<b>\$13,977,246</b>		
<b>PROJECTS APPROVED IN SFY 2004</b>				
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 BEREKA, 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 Dist
<b>TOTALS</b>	<b>\$38,511,624</b>	<b>\$22,738,183</b>		
<b>PROJECTS APPROVED IN SFY 2005</b>				
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	
<b>TOTALS</b>	<b>\$89,632,500</b>	<b>\$68,794,469</b>		

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
<b>PROJECTS APPROVED IN SFY 2006</b>					
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)
<b>TOTALS</b>		<b>\$24,515,128</b>	<b>\$11,807,835</b>		
<b>PROJECTS APPROVED IN SFY 2007</b>					
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	
<b>TOTAL</b>		<b>\$66,469,881</b>	<b>\$43,478,046</b>		
<b>PROJECTS APPROVED IN SFY 2008</b>					
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	
<b>TOTAL</b>		<b>\$289,309,780</b>	<b>\$250,499,329</b>		
<b>PROJECTS APPROVED IN SFY 2009</b>					
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	
<b>TOTAL</b>		<b>\$107,886,200</b>	<b>\$67,267,880</b>		
<b>PROJECTS APPROVED IN SFY 2010</b>					
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
<b>Total</b>		<b>\$101,600,551</b>	<b>\$82,000,089</b>		



			TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED		
<b>PROJECTS APPROVED IN SFY 2011</b>							
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	
<b>Total</b>			<b>\$127,961,997</b>	<b>\$81,162,663</b>			
<b>PROJECTS APPROVED IN SFY 2012</b>							
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 Dist
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		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	
<b>Total</b>			<b>\$110,214,529</b>	<b>\$99,156,727</b>			

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
<b>PROJECTS APPROVED IN SFY 2013</b>					
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	
<b>Total</b>		<b>\$85,925,820</b>	<b>\$73,950,436</b>		
<b>PROJECTS APPROVED IN SFY 2014</b>					
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	
<b>Total</b>		<b>\$22,477,069</b>	<b>\$21,816,396</b>		
<b>PROJECTS APPROVED IN SFY 2015</b>					
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	\$600,000	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	\$67,944,188	\$67,944,188	12/4/14; 4/9/18	
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	4/2/15; 10/27/16	
283 Nicholasville, City of	SX21113027	\$926,257	\$906,446	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 Owensville, City of	SX21011022	\$0	\$0	6/4/15	Request for funds withdrawn
<b>Total</b>		<b>\$158,330,062</b>	<b>\$139,395,832</b>		

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
<b>PROJECTS APPROVED IN SFY 2016</b>					
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	\$1,566,370	12/3/15	
308 Morehead, City of	SX21205029	\$0	\$0	12/3/15	Request for funds withdrawn
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	Request for funds withdrawn
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	Changed to B loan B17-014
313 Regional Water Resource Agency	SX21059026	\$0	\$0	2/4/16; 6/1/17	Changed to B loan B17-015
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	3/3/16	
317 New Haven, City of	SX21179017	\$591,000	\$251,000	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	\$970,000	5/5/16	
322 Frankfort, City of	SX21073065	\$4,529,000	\$4,529,000	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	(A1)
326 Farmdale Sanitation District	SX21073082	\$321,753	\$321,753 (c)	6/2/16; 12/11/18	
<b>Total</b>		<b>\$46,280,270</b>	<b>\$40,371,774</b>		
<b>PROJECTS APPROVED IN SFY 2017</b>					
327 Mountain Water District	SX21195696	\$0	\$0	8/4/16	Request for funds withdrawn
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	Request for funds withdrawn
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	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	(A1)
336 Frankfort, City of	SX21073073	\$2,041,000	\$2,041,000	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	\$1,954,500	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	\$6,675,000	\$6,300,000	2/2/17; 11/7/19	Assumed from Oldham Co EA
343 Williamsburg, City of	SX21235004	\$2,516,489	\$2,456,489 (c)	2/2/17	
344 Stanton, City of	SX21197006	\$2,565,000	\$1,095,462	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	
<b>Total</b>		<b>\$59,193,256</b>	<b>\$47,772,481</b>		
<b>PROJECTS APPROVED IN SFY 2018</b>					
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	(A1)
352 Louisville & Jefferson Co. MSD	SX21185038	\$2,000,000	\$2,000,000	4/9/18; 11/7/19	Assumed from Oldham Co EA
353 La Grange Utilities Commission	SX21185059	\$3,121,200	\$3,121,200	4/9/18	
354 Pineville, City of	SX21013003	\$199,000	\$146,000	4/9/18	(A1)
355 Paducah, City of	SX21145012	\$6,002,667	\$4,610,667	4/9/18	
356 Paducah McCracken JSA	SX21035006	\$511,206	\$511,205.95 (c)	5/8/18	
357 Marion, City of	SX21055006	\$13,405,790	\$9,006,590	6/12/18; 11/7/19	
358 Regional Water Resource Agency	SX21059054	\$2,287,403	\$2,287,403 (c)	6/12/18; 06/18/19	
<b>Total</b>		<b>\$49,726,520</b>	<b>\$36,860,695</b>		

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
<b>PROJECTS APPROVED IN SFY 2019</b>					
359 Regional Water Resource Agency	SX21059027	\$4,595,262	\$4,180,262 (c)	7/10/18	withdrawn 2/13/19
360 Murray, City of	SX21035025	\$1,576,500	\$1,450,000	11/13/18	
361 Louisville & Jefferson Co. MSD	SX21111007	\$4,445,000	\$3,870,000	12/11/18	
362 Louisville & Jefferson Co. MSD	SX21111101	\$27,829,000	\$24,200,000	12/11/18; 8/6/19	
363 Corbin, City of	SX21121004	\$1,613,960	\$1,262,600	12/11/18	
364 Western Mason Sanitation District	SX21161006	\$89,830	\$89,830 (c)	12/11/18	
365 Lancaster, City of	SX21079019	\$324,000	\$324,000	1/8/19	
366 Burkesville, City of	SX21057002	\$251,000	\$251,000	2/7/19	
<b>367 Bardstown, City of</b>	<b>SX21179029</b>	<b>\$8,490,647</b>	<b>\$6,471,088</b>	<b>2/7/19; 9/24/20</b>	
368 La Center, City of	SX21007019	\$2,050,049	\$1,050,049	2/7/19	
369 Morehead, City of	SX21205037	\$3,650,000	\$4,500,000	3/7/19; 1/9/20	
370 Lincoln County Sanitation District	SX21137023	\$388,400	\$388,400	3/7/19	
371 Richmond, City of	SX21151054	\$10,142,000	\$10,142,000	4/4/19	
372 Louisa, City of	SX21127030	\$4,028,166	\$3,795,500	5/7/19; 1/9/20	
373 Tompkinsville, City of	SX21171020	\$2,371,148	\$861,148	5/7/19	
374 Paducah McCracken Co JSA	SX21145027	\$5,193,000	\$5,193,000	5/7/19	
375 Paducah McCracken Co JSA	SX21145017	\$2,476,652	\$2,476,652	5/7/19	
376 Georgetown, City of	SX21209012	\$16,317,784	\$13,542,784	6/18/19	
377 Regional Water Resource Agency	SX21059056	\$7,015,000	\$7,015,000	6/18/19	
378 Vanceburg, City of	SX21135010	\$3,031,000	\$1,131,000	6/18/19	
<b>Total</b>		<b>\$105,878,398</b>	<b>\$92,194,313</b>		
<b>PROJECTS APPROVED IN SFY 2020</b>					
379 Hopkinsville, City of	SX21047028	\$42,880,000	\$7,500,000	7/9/19	
380 Elktion, City of	SX21219014	\$3,934,451	\$3,556,293	7/9/19	
381 Burkesville, City of	SX21057002	\$3,831,370	\$2,580,370	9/26/19	
382 Nicholasville, City of	SX21113028	\$910,000	\$910,000	9/26/19	
383 Mount Sterling, City of	SX21173075	\$525,000	\$525,000	11/7/19	(A1)
384 Kuttawa, City of	SX21143009	\$1,717,436	\$1,717,436	11/7/19; 5/7/20	
385 Smithland, City of	SX21139010	\$246,000	\$246,000	11/7/19	(A1)
386 Eddyville, City of	SX21143011	\$423,964	\$423,964	11/7/19	(A1)
387 Seebree, City of	SX21233027	\$1,821,655	\$910,828	11/7/19	
388 Lincoln County Sanitation District	SX21137023	\$4,956,500	\$3,018,100	12/5/19	
389 Northern Madison Co Sanitation District	SX21151022	\$928,000	\$730,000	12/5/19	
390 Hodgenville, City of	SX21123007	\$227,000	\$227,000	1/9/20	(A1)
391 Russell, City of	SX21089110	\$500,000	\$500,000	1/9/20	
392 Adair County Water District	SX21001004	\$2,104,870	\$2,104,870	3/5/20	
393 Paducah McCracken Co JSA	SX21145034	\$5,170,000	\$5,170,000	3/5/20	
394 Maysville, City of	SX21161028	\$850,000	\$850,000	5/7/20	
395 South Shore, City of	SX21089096	\$1,035,000	\$1,035,000	5/7/20	
396 Hart County Industrial Authority	SX21099026	\$2,353,442	\$853,442	5/7/20	
397 Morehead, City of	SX21205042	\$1,963,200	\$1,363,200	6/4/20	
398 McCreary County Water District	SX21147019	\$3,644,500	\$3,244,500	6/4/20	
<b>Total</b>		<b>\$80,022,388</b>	<b>\$37,466,003</b>		
<b>PROJECTS APPROVED IN SFY 2021</b>					
399 Pineville, City of	SX21013003	\$3,600,000	\$2,454,000	7/9/20	
400 Bedford, City of	SX21223013	\$1,819,000	\$909,500	7/9/20	
401 Calvert City, City of	SX21157039	\$2,908,500	\$2,908,500	8/6/20	
402 Dawson Springs, City of	SX21107025	\$2,408,000	\$1,000,000	8/6/20	
403 Lewisburg, City of	SX21141014	\$1,500,000	\$750,000	8/6/20	
<b>404 Greenup Joint Sewer Agency</b>	<b>SX21089111</b>	<b>\$4,215,000</b>	<b>\$2,715,000</b>	<b>9/24/20</b>	
<b>Total</b>		<b>\$16,450,500</b>	<b>\$10,737,000</b>		
<b>GRAND TOTALS - COMMITMENTS</b>		<b>\$2,024,186,176</b>	<b>\$1,560,643,061</b>		

***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	\$910,506
<b>NET ARRA FUNDS</b>	<b>\$48,793,482</b>

	<b>TOTAL PROJECT AMOUNT</b>	<b>KIA AMOUNT</b>	<b>FIRST USE FUNDS</b>	<b>DATE APPROVED</b>
<b>PROJECTS APPROVED IN SFY 2009:</b>				
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
<b>TOTALS</b>	<b>\$19,563,325</b>	<b>\$13,265,418</b>	<b>\$13,265,418</b>	
<b>PROJECTS APPROVED IN SFY 2010:</b>				
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
<b>TOTALS</b>	<b>\$63,487,044</b>	<b>\$35,528,064</b>	<b>\$35,528,064</b>	
<b>GRAND TOTALS - COMMITMENTS</b>	<b>\$83,050,369</b>	<b>\$48,793,482</b>	<b>\$48,793,482</b>	
<b>BALANCE AVAILABLE FOR LOAN</b>			<b>\$0</b>	

*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)

<b>TOTAL 1989-2014:</b>	<b>\$45,495,408</b>
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<b>Revolving Available to Loan/Grant Before Current Meeting</b>	<b>\$3,183,478</b>
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		<b>TOTAL INFRASTRUCTURE AMOUNT</b>	<b>KIA Grnt/Prin Forg AMOUNT</b>	<b>KIA Loan AMOUNT</b>	<b>GENERATED PRIVATE INVESTMENT</b>	<b>JOBS CREATED</b>	<b>DATE APPROVED</b>	<b>COMMENTS</b>
<b>PROJECTS APPROVED IN FY 1989:</b>								
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	
	<b>TOTALS</b>	<b>\$10,130,869</b>		<b>\$7,388,294</b>	<b>\$126,342,070</b>	<b>1,489</b>		
<b>PROJECTS APPROVED IN FY 1990:</b>								
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	
	<b>TOTALS</b>	<b>\$10,189,956</b>		<b>\$4,819,914</b>	<b>\$43,929,320</b>	<b>1,899</b>		
<b>PROJECTS APPROVED IN FY 1991:</b>								
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)	
	<b>TOTALS</b>	<b>\$5,764,079</b>		<b>\$2,662,259</b>	<b>\$46,900,000</b>	<b>1,487</b>		
<b>PROJECTS APPROVED IN FY 1992:</b>								
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	
	<b>TOTALS</b>	<b>\$11,509,856</b>		<b>\$7,585,339</b>	<b>\$35,331,899</b>	<b>708</b>		
<b>PROJECTS APPROVED IN FY 1993:</b>								
28	MARION, CITY OF	\$1,218,460		\$379,510 (c)	\$1,412,000	40	12-17-92	
29	DAVIESS 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)	
	<b>TOTALS</b>	<b>\$12,188,789</b>		<b>\$7,474,447</b>	<b>\$359,412,000</b>	<b>1,320</b>		
<b>PROJECTS APPROVED IN FY 1994:</b>								
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)	
	<b>TOTALS</b>	<b>\$38,849,110</b>		<b>\$21,645,392</b>	<b>\$781,897,434</b>	<b>3,363</b>		
<b>PROJECTS APPROVED IN FY 1995:</b>								
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	
	<b>TOTALS</b>	<b>\$8,713,832</b>		<b>\$4,408,243</b>	<b>\$0</b>	<b>1,558</b>		
<b>PROJECTS APPROVED IN FY 1996:</b>								
* 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	
	<b>TOTALS</b>	<b>\$3,254,999</b>		<b>\$2,965,304</b>	<b>\$0</b>	<b>534</b>		
<b>PROJECTS APPROVED IN FY 1997:</b>								
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	
	<b>TOTALS</b>	<b>\$1,611,878</b>		<b>\$828,000</b>	<b>\$0</b>	<b>125</b>		

		TOTAL INFRASTRUCTURE AMOUNT	KIA Gmt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED	COMMENTS
<b>PROJECTS APPROVED IN FY 1998:</b>								
*	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)
		<b>TOTALS</b>	<b>\$12,463,450</b>	<b>\$2,372,800</b>	<b>\$0</b>	<b>477</b>		
<b>PROJECTS APPROVED IN FY 1999:</b>								
*	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	
		<b>TOTALS</b>	<b>\$6,830,880</b>	<b>\$926,831</b>	<b>\$0</b>	<b>414</b>		
<b>PROJECTS APPROVED IN FY 2000:</b>								
*	46	GALLATIN CO WATER DISTRICT	\$1,100,000	\$744,796 (c)	\$95,000,000	130	09/01/1999; AMD 4/4/00	
*	47	CARROLLTON, CITY OF (CELOTEX)	\$184,300	\$112,200 (c)	\$75,000,000	122	12/10/1999; AMD 9/1/01	
		<b>TOTALS</b>	<b>\$1,284,300</b>	<b>\$856,996</b>	<b>\$170,000,000</b>	<b>122</b>		
<b>PROJECTS APPROVED IN FY2005:</b>								
*	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
		<b>TOTALS</b>	<b>\$9,027,038</b>	<b>\$4,677,117</b>	<b>\$0</b>			
<b>PROJECTS APPROVED IN FY2006:</b>								
*	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	
		<b>TOTALS</b>	<b>\$11,415,953</b>	<b>\$3,062,225</b>	<b>\$0</b>			
<b>PROJECTS APPROVED IN FY2007:</b>								
*	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
		<b>TOTALS</b>	<b>\$28,047,403</b>	<b>\$6,822,906</b>	<b>\$0</b>			
<b>PROJECTS APPROVED IN FY2008:</b>								
*	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
		<b>TOTALS</b>	<b>\$23,245,440</b>	<b>\$11,137,800</b>	<b>\$0</b>			
<b>PROJECTS APPROVED IN FY2009:</b>								
	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
		<b>TOTALS</b>	<b>\$8,485,438</b>	<b>\$5,763,304</b>	<b>\$0</b>			
<b>PROJECTS APPROVED IN FY2010:</b>								
	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	Bullitt Co Sanitation District	\$500,000	\$500,000 (c)	\$0 NA		02/04/2010	sewer
	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
		<b>TOTALS</b>	<b>\$7,109,835</b>	<b>\$800,000</b>	<b>\$2,339,646</b>	<b>\$3,000,000</b>	<b>40</b>	

	TOTAL INFRASTRUCTURE AMOUNT	KIA Gmt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED	COMMENTS
<b>PROJECTS APPROVED IN FY2011:</b>							
78	Bullitt Co Sanitation District	\$500,000	\$0	\$500,000 (c)	\$0 NA	08/05/2010	sewer
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
<b>TOTALS</b>	<b>\$16,419,852</b>	<b>\$2,940,400</b>	<b>\$7,901,930</b>	<b>\$0</b>	<b>0</b>		
<b>PROJECTS APPROVED IN FY2012:</b>							
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
<b>TOTALS</b>	<b>\$1,997,000</b>	<b>\$0</b>	<b>\$1,247,000</b>	<b>\$0</b>	<b>0</b>		
<b>PROJECTS APPROVED IN FY2013:</b>							
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
<b>TOTALS</b>	<b>\$11,126,532</b>	<b>\$84,756</b>	<b>\$7,834,975</b>	<b>\$0</b>	<b>0</b>		
<b>PROJECTS APPROVED IN FY2014:</b>							
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
<b>TOTALS</b>	<b>\$6,822,323</b>	<b>\$0</b>	<b>\$5,836,699</b>	<b>\$0</b>	<b>0</b>		
<b>PROJECTS APPROVED IN FY2015:</b>							
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 Commissi	\$10,992,089	\$0	\$2,500,936	\$0 NA	06/04/2015	water - WX21149042
<b>TOTALS</b>	<b>\$16,217,652</b>	<b>\$0</b>	<b>\$6,787,487</b>	<b>\$0</b>	<b>0</b>		
<b>PROJECTS APPROVED IN FY2016:</b>							
130	Bullitt County Sanitation District	\$175,000	\$0	\$87,430 (c)	\$0 NA	07/02/2015	sewer - SX21029030
131	Muhlenberg County Water District #3	\$391,000	\$0	\$250,000	\$0 NA	07/02/2015	water - WX21177038
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
<b>TOTALS</b>	<b>\$2,941,689</b>	<b>\$50,000</b>	<b>\$2,663,119</b>	<b>\$0</b>	<b>0</b>		



	TOTAL INFRASTRUCTURE AMOUNT	KIA Grnt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED	COMMENTS
<b>PROJECTS APPROVED IN FY2017:</b>							
141	Hustonsville, City of	\$75,639	\$0	\$75,639 (c)	\$0 NA	08/04/2016	water - WX21137050
142	Lawrenceburg, City of	\$1,985,000	\$0	\$1,200,000	\$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	\$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	12/1/16; 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	\$765,000	\$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
<b>TOTALS</b>		<b>\$10,439,180</b>	<b>\$0</b>	<b>\$9,080,518</b>	<b>\$0</b>	<b>0</b>	
<b>PROJECTS APPROVED IN FY2018:</b>							
153	Guthrie, City of	\$1,163,825	\$0	\$1,163,825	\$0 NA	10/05/2017	sewer/water - SX21219022/WX21219008
154	Elkhorn Water District	\$880,000	\$0	\$850,000	\$0 NA	10/05/2017	water - WX21073021
155	Lewisburg, City of	\$250,000	\$0	\$250,000	\$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 Electrice 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	\$0 NA	06/12/2018	water - WX21155022
<b>TOTALS</b>		<b>\$9,416,645</b>	<b>\$0</b>	<b>\$6,744,691</b>	<b>\$0</b>	<b>0</b>	
<b>PROJECTS APPROVED IN FY2019:</b>							
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	\$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	\$0 NA	04/04/2019	water - WX21075020
<b>TOTALS</b>		<b>\$12,030,683</b>	<b>\$0</b>	<b>\$6,411,918</b>	<b>\$0</b>	<b>0</b>	
<b>PROJECTS APPROVED IN FY2020:</b>							
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	\$2,735,000	\$0	\$2,735,000	\$0 NA	11/07/2019	water - WX21131111
170	Hazard, City of	\$2,980,000	\$0	\$596,000	\$0 NA	11/07/2019	gas - no project number
171	Flemingsburg, City of	\$258,015	\$0	\$77,405	\$0 NA	03/05/2020	water - WX21069039
<b>TOTALS</b>		<b>\$8,194,132</b>	<b>\$0</b>	<b>\$5,629,522</b>	<b>\$0</b>	<b>0</b>	
<b>PROJECTS APPROVED IN FY2021:</b>							
172	Bardstown, City of	\$1,472,400	\$0	\$1,472,400	\$0 NA	08/06/2020	sewer - SX21179030
173	<b>Western Pulaski Water District</b>	<b>\$1,865,000</b>	<b>\$0</b>	<b>\$1,146,000</b>	<b>\$0 NA</b>	<b>09/24/2020</b>	<b>water - WX21199136</b>
<b>TOTALS</b>		<b>\$3,337,400</b>	<b>\$0</b>	<b>\$2,618,400</b>	<b>\$0</b>	<b>0</b>	
<b>GRAND TOTALS</b>		<b>\$309,066,194</b>	<b>\$3,875,156</b>	<b>\$160,493,077</b>	<b>\$1,566,812,723</b>	<b>\$13,536</b>	

**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
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**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	
	<b>TOTALS</b>	<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)
	<b>TOTALS</b>	<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	
	<b>TOTALS</b>	<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	
	<b>TOTALS</b>	<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)	
	<b>TOTALS</b>	<u>3,925,000.00</u>	<u>3,925,000.00</u>	(rif)		

TOTAL INFRASTRUCTURE AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
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**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	Taylorsville 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

<b>TOTALS</b>	<b>\$78,320,310</b>	<b>\$16,315,246</b> (rif)
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**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

<b>TOTALS</b>	<b>\$1,834,340</b>	<b>\$1,570,000</b> (rif)
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**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

<b>TOTALS</b>	<b>\$844,650</b>	<b>\$844,650</b>
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<b>GRAND TOTALS</b>	<b>\$121,419,534</b>	<b>\$41,484,424</b>
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***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
<b>TOTAL 1991 - 1998</b>	<b><u>\$28,283,414</u></b>

TOTAL INFRASTRUCTURE AMOUNT	KIA AMOUNT	INTEREST RATE	AREA DEVELOPMENT DISTRICT	DATE APPROVED	COMMENTS
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**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	
<b>TOTALS</b>		<b>\$37,672,835</b>	<b>\$26,119,616</b>					

**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	
<b>TOTALS</b>		<b>\$1,858,645</b>	<b>\$1,792,633</b>					

**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)
<b>TOTALS</b>		<b>\$1,324,000</b>	<b>\$450,000</b>					
<b>GRAND TOTALS</b>		<b>\$40,855,480</b>	<b>\$28,362,249</b>					

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

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

	TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
<b>Fd C Available to Loan/Grant Before Current Meeting</b>		\$4,260,909		
ORIGINAL KENTUCKY POLLUTION ABATEMENT AUTHORITY LOANS (42) REFINANCED BY THE KENTUCKY INFRASTRUCTURE AUTHORITY (1989)		<b>\$32,025,000</b>		
<b><u>PROJECTS APPROVED IN FY 1989:</u></b>				
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
<b>TOTALS</b>	<b>\$38,061,943</b>	<b>\$21,411,392</b>		
<b><u>PROJECTS APPROVED IN FY 1990:</u></b>				
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
<b>TOTALS</b>	<b>\$11,576,356</b>	<b>\$5,695,729</b>		
<b><u>PROJECTS APPROVED IN FY 1991:</u></b>				
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
31 SOUTH GRAVES COUNTY WATER DISTRICT	\$728,605	\$728,605	(c)	06-20-91
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
<b>TOTALS</b>	<b>\$5,263,172</b>	<b>\$4,350,963</b>		
<b><u>PROJECTS APPROVED IN FY 1992:</u></b>				
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
<b>TOTALS</b>	<b>\$4,361,311</b>	<b>\$2,715,815</b>		
<b><u>PROJECTS APPROVED IN FY 1993:</u></b>				
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
<b>TOTALS</b>	<b>\$3,811,593</b>	<b>\$2,448,985</b>		

		TOTAL PROJECT AMOUNT	KIA AMOUNT		DATE APPROVED	COMMENTS
<b><u>PROJECTS APPROVED IN FY 1994:</u></b>						
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)
	<b>TOTALS</b>	<b>\$8,349,219</b>	<b>\$4,547,794</b>			
<b><u>PROJECTS APPROVED IN FY 1995:</u></b>						
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
	<b>TOTALS</b>	<b>\$9,647,100</b>	<b>\$5,905,194</b>			
<b><u>PROJECTS APPROVED IN FY 1996:</u></b>						
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
	<b>TOTALS</b>	<b>\$2,330,900</b>	<b>\$1,975,226</b>			
<b><u>PROJECTS APPROVED IN FY 1997:</u></b>						
58	EAST PENDLETON WATER DISTRICT	\$202,004	\$219,856	(c)	6-19-97	
	<b>TOTALS</b>	<b>\$202,004</b>	<b>\$219,856</b>			
<b><u>PROJECTS APPROVED IN FY 1998:</u></b>						
	<b>TOTALS</b>	<b>\$0</b>	<b>\$0</b>			
<b><u>PROJECTS APPROVED IN FY 1999:</u></b>						
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	
	<b>TOTALS</b>	<b>\$10,757,636</b>	<b>\$4,850,465</b>			
<b><u>PROJECTS APPROVED IN FY 2001:</u></b>						
62	BARLOW, CITY OF	\$416,000	\$237,714	(c)	3/1/01	
	<b>TOTALS</b>	<b>\$416,000</b>	<b>\$237,714</b>			
<b><u>PROJECTS APPROVED IN FY 2002:</u></b>						
63	OLDHAM COUNTY WATER DISTRICT	\$7,043,642	\$5,560,339	(c)	7/12/01	
	<b>TOTALS</b>	<b>\$7,043,642</b>	<b>\$5,560,339</b>			
<b><u>PROJECTS APPROVED IN FY 2003:</u></b>						
* 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
	<b>TOTAL</b>	<b>\$7,996,000</b>	<b>\$5,634,999</b>			
<b><u>PROJECTS APPROVED IN FY 2004:</u></b>						
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	
	<b>TOTAL</b>	<b>\$6,943,821</b>	<b>\$1,390,367</b>			
<b><u>PROJECTS APPROVED IN FY 2005:</u></b>						
* 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	
	<b>TOTAL</b>	<b>\$8,243,900</b>	<b>\$3,715,456</b>			
<b><u>PROJECTS APPROVED IN FY 2007:</u></b>						
* 74	MAYFIELD, CITY OF	\$393,250	\$389,255	(c)	05/10/2007	broadband
	<b>TOTAL</b>	<b>\$393,250</b>	<b>\$389,255</b>			

		TOTAL PROJECT AMOUNT	KIA AMOUNT		DATE APPROVED	COMMENTS
<u>PROJECTS APPROVED IN FY 2008:</u>						
*	75	SOUTHEAST DAVIESS CO WD	\$1,219,995	\$796,140	(c)	11/01/2007 water
*	76	WEST DAVIESS CO WD	\$1,378,708	\$948,348	(c)	11/01/2007 water
*	77	NORTHERN KY WATER DISTRICT	\$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	UNION, CITY OF	\$1,147,500	\$248,294	(c)	10/02/2008 sewer
TOTAL		\$1,147,500	\$248,294			
<u>PROJECTS APPROVED IN FY 2010:</u>						
*	79	BARDSTOWN, CITY OF	\$1,800,000	\$1,800,000	(c)	10/01/2009; 8/4/2011 industrial park transmission
*	80	BARDSTOWN, CITY OF	\$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	Bracken Co Water District	\$621,000	\$621,000	(c)	03/03/2011 water main replacement
TOTAL		\$621,000	\$621,000			
<u>PROJECTS APPROVED IN FY 2012:</u>						
*	82	Warren Co Water District	\$1,114,400	\$823,900	(c)	10/06/2011 Buchanan Park Sewer Extension
*	83	Muninet Fiber Agency	\$3,687,038	\$3,687,038	(c)	2/2/12; 6/12/18 Cable Build Project #2
*	84	Worthington, City of	\$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	Bowling Green, City of	\$1,190,489	\$1,190,489	(c)	02/06/2014 WX21227077 - Reservoir Hill Piping Renovation Project
*	86	Glasgow, City of	\$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	Northern Madison Co SD	\$1,500,000	\$1,200,000	(c)	10/02/2014 SX21151036 - Muddy Creek Waste Water Treatment Plant
*	88	Richmond, City of	\$963,970	\$963,970	(c)	11/06/2014 WX21151058 - Raw Water Intake Electric Relocation
*	89	Warren County Water District	\$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	Mayfield, City of	\$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	Mount Washington, City of	\$3,437,500	\$3,437,500		09/01/2016 WX21029290 - New Water Tower at Armstrong Lane
*	92	Bowling Green, City of	\$4,252,839	\$4,252,839	(c)	12/01/2016 WX21227076 - Water Treatment Plant Alternate Disinfection Process
*	93	Worthington, City of	\$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	Bowling Green, City of	\$46,540,000	\$4,540,000		7/6/17; 8/2/18 WX21227087 - Eng Fees for Wtr Treatment Plant Expansion
*	95	Bowling Green, City of	\$988,979	\$988,979		12/06/2017 N/A - Refinance of F00-01
*	96	Bowling Green, City of	\$2,284,113	\$2,284,113		12/06/2017 N/A - Refinance of F02-08
*	97	Carroll County Water District	\$800,281	\$800,281		12/06/2017 N/A - Refinance of F03-02
*	98	Ashland, City of	\$1,784,102	\$1,784,102		12/06/2017 N/A - Refinance of F03-01
*	99	Eddyville, City of	\$738,605	\$738,605		12/06/2017 N/A - Refinance of F03-04
*	100	Hopkinsville Electric System	\$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	02/06/2020	WX21019056 - New zone meters
*	104	Lewisport, City of	\$179,850	\$149,350	2/6/20; 9/24/20	SX21091019, WX21091100 - UV, headworks, waterline
*	105	Crittenden-Livingston County Water District	\$315,000	\$315,000	5/7/20; 9/24/20	WX21139031 - Replace meters
TOTAL		\$1,646,850	\$1,086,350			
KIA TOTALS		\$227,338,701	\$122,823,898			
GRAND TOTALS (including KPAA)			\$154,848,898			

***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 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	\$7,884,382

**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 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	\$8,073,135

**ACCUMULATED SRF FUNDS**

\$267,189,475

**CURRENT REVOLV/SURPL FUND BAL**

\$ 99,949,260

**LEVERAGE FUND BALANCE**

\$0

	TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT		DATE APPROVED	COMMENTS
<b>PROJECTS APPROVED IN FY 2000</b>					
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
<b>TOTALS</b>	<b>\$3,795,165</b>	<b>\$3,227,254</b>			
<b>PROJECTS APPROVED IN FY2001</b>					
5 PRINCETON, CITY OF	\$3,858,000	\$1,500,000 (c)		07/18/2000	
6 HARDINSBURG, CITY OF	\$2,096,910	\$500,000 (c)		07/18/2000	
7 PROVIDENCE, CITY OF	\$3,442,422	\$2,383,982 (c)		9/29/00	
8 SPRINGFIELD, CITY OF	\$5,791,000	\$610,000 (c)		8/29/00	
9 MOREHEAD, CITY OF	\$13,325,000	\$5,500,000 (c)		9/29/00; Amd 5/16/01; Amd 5/1/03	Combined from 2 proj.
10 HICKMAN, CITY OF	\$1,642,623	\$869,023 (c)		9/29/00	
11 GREATER FLEMING CO REG WAT COM	\$357,500	\$357,500 (c)		12/21/00; 2/1/05	Land Acq Set Aside
12 ASHLAND, CITY OF	\$2,512,626	\$2,190,384 (c)		3/1/01	
13 GRAYSON COUNTY WATER DISTRICT	\$4,400,000	\$3,930,850 (c)		4/5/01	
14 PINEVILLE, CITY OF	\$173,222	\$173,222 (c)		5/3/01	
<b>TOTALS</b>	<b>\$37,599,303</b>	<b>\$18,014,961</b>			
<b>PROJECTS APPROVED IN FY2002</b>					
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	
<b>TOTALS</b>	<b>\$60,854,422</b>	<b>\$23,652,849</b>			
<b>PROJECTS APPROVED IN FY2003</b>					
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	
<b>TOTALS</b>	<b>\$32,672,680</b>	<b>\$13,670,733</b>			
<b>PROJECTS APPROVED IN FY2004</b>					
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
<b>TOTALS</b>	<b>\$27,321,108</b>	<b>\$9,964,599</b>			
<b>PROJECTS APPROVED IN FY2005</b>					
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	
<b>TOTALS</b>	<b>\$19,256,537</b>	<b>\$9,814,900</b>			
<b>PROJECTS APPROVED IN FY 2006</b>					
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	
<b>TOTALS</b>	<b>\$35,342,460</b>	<b>\$12,920,000</b>			
<b>PROJECTS APPROVED IN FY 2007</b>					
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	
<b>TOTALS</b>	<b>\$11,917,000</b>	<b>\$6,746,043</b>			

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT		DATE APPROVED	COMMENTS
<b>PROJECTS APPROVED FY 2008</b>						
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	
<b>TOTALS</b>		<b>\$101,771,370</b>	<b>\$53,702,151</b>			
<b>PROJECTS APPROVED FY2009</b>						
64	PAINTSVILLE, CITY OF	\$29,135,364	\$6,519,566 (c)		12/4/08	
<b>TOTALS</b>		<b>\$29,135,364</b>	<b>\$6,519,566</b>			
<b>PROJECTS APPROVED FY2010</b>						
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
<b>TOTALS</b>		<b>\$59,204,500</b>	<b>\$36,227,115</b>			
<b>PROJECTS APPROVED FY2011</b>						
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	\$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	
<b>TOTALS</b>		<b>\$24,658,454</b>	<b>\$20,791,942</b>			
<b>PROJECTS APPROVED FY2012</b>						
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	\$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	\$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	\$1,874,986	\$1,874,986 (c)		3/1/12	
91	Centertown, City of	\$922,850	\$922,850 (c)		3/1/12	
92	Sturgis, City of	\$2,505,989	\$2,505,989 (c)		3/1/12	
93	Hartford, City of	\$564,150	\$486,840 (c)		6/7/12	
<b>TOTALS</b>		<b>\$25,857,675</b>	<b>\$23,670,604</b>			

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT		DATE APPROVED	COMMENTS
<b>PROJECTS APPROVED IN FY 2013</b>						
94	Adair Co WD dba Columbia Adair Ut	WX21001024	\$3,833,658	\$3,833,658 (c)	11/1/12	
95	Nicholasville, City of	WX21113042	\$983,400	\$488,400 (c)	12/6/12; 3/6/14; 9/3/15	
96	Nicholasville, City of	WX21113041	\$0	\$0	12/6/12; 3/6/14	Request for funds withdrawn
97	Danville, City of	WX21021017	\$28,608,171	\$12,467,849 (c)	2/7/13; 2/6/14; 6/26/14	
98	Madison Co Utility District	WX21151051	\$876,528	\$856,528 (c)	2/7/13	
99	Vanceburg, City of	WX21135017 WX21167022 WX21167026 WX21167027	\$849,878	\$849,878 (c)	2/7/13	
100	City of Harrodsburg	WX21167027	\$2,701,543	\$2,701,543 (c)	3/7/13; 6/26/14	
101	Frankfort Electric & Water Plant Boa	WX21073018	\$2,774,328	\$2,774,328 (c)	3/7/13	
102	Henry Co Water District #2	WX21103039	\$3,340,000	\$2,153,041 (c)	3/7/13	
103	Sebree, City of	WX21233108	\$1,835,738	\$815,475 (c)	4/4/13	
104	Carrollton, City of	WX21041001	\$1,757,706	\$1,657,988 (c)	5/2/13; 11/6/14	
105	Northern Ky Water District	WX21037003	\$9,824,000	\$8,000,000	5/2/13; 6/26/14	
106	Hopkinsville, City of	WX21047010	\$6,000,000	\$4,000,000	5/2/13	
107	Williamstown, City of	WX21081001	\$17,249,165	\$6,249,165 (c)	6/19/13; 5/1/14; 9/3/15	
<b>TOTALS</b>			<b>\$80,634,115</b>	<b>\$46,847,854</b>		
<b>PROJECTS APPROVED IN FY 2014</b>						
108	Garrison-Quincy KY-O-Heights WD	WX21135013	\$821,721	\$821,721 (c)	10/3/13	
109	Carrollton, City of	WX21041002	\$963,931	\$963,931 (c)	12/5/13	
110	Hardinsburg, City of	WX21027014	\$1,189,135	\$1,189,135 (c)	12/5/13	
111	Northern Ky Water District	WX21037004	\$5,734,000	\$3,545,910 (c)	12/5/13	
112	North Middletown, City of	WX21017019	\$429,595	\$429,595 (c)	2/6/14; 6/26/14	Interest rate reduction to .75%
113	Jenkins, City of	WX21133043	\$2,276,484	\$2,276,484 (c)	3/6/14	
114	Bullock Pen Water District	WX21081006	\$384,278	\$364,278 (c)	3/6/14	
115	Midway, City of	WX21239027	\$215,000	\$215,000 (c)	5/1/14	
116	Flatwoods, City of	WX21089064	\$277,822	\$277,822 (c)	6/26/14	
<b>TOTALS</b>			<b>\$12,291,966</b>	<b>\$10,083,876</b>		
<b>PROJECTS APPROVED IN FY 2015</b>						
117	Cumberland County WD	WX21057013	\$1,368,000	\$1,268,000 (c)	10/2/14	
118	Western Lewis-Rectorville Wtr & Gas Dist	WX21161039	\$1,280,000	\$1,266,500 (c)	10/2/14	
119	Henry County WD #2	WX21103037	\$3,254,000	\$2,222,244 (c)	10/2/14	
120	Northern Ky Water District	WX21037006	\$6,406,830	\$3,535,094 (c)	11/6/14	
121	Pineville, City of	WX21013918	\$154,928	\$154,928 (c)	11/6/14	F1
122	Lebanon, City of	WX21155039	\$3,221,066	\$3,221,066 (c)	12/4/14	
123	Monroe Co Water District	WX21171045	\$15,962,694	\$15,675,679 (c)	12/4/14; 7/2/15; 12/3/15; 6/12/18	
124	Campbellsville, City of	WX21217023	\$5,213,959	\$5,213,959 (c)	12/4/14	
125	Fleming-Neon, City of	WX21133029	\$143,598	\$143,598 (c)	12/4/14	
126	Burkesville, City of	WX21057017	\$621,323	\$621,323 (c)	2/5/15	
127	Whitley County Water District	WX21235434	\$966,973.33	\$966,973.33 (c)	4/2/15; 4/9/18	
128	Harrodsburg, City of	WX21167028	\$326,660	\$326,660 (c)	4/2/15	
129	Lebanon, City of	WX21155040	\$720,000	\$720,000 (c)	5/7/15	
130	Paducah, City of	WX21145085	\$4,508,000	\$2,341,796 (c)	5/7/15	
131	Ohio County Water District	WX21183039	\$1,503,792	\$1,503,792 (c)	6/4/15	
<b>TOTALS</b>			<b>\$45,651,823</b>	<b>\$39,181,612</b>		
<b>PROJECTS APPROVED IN FY 2016</b>						
132	Nicholasville, City of	WX21113040	\$416,120	\$416,120	7/2/15	F1
133	Crab Orchard, City of	WX21137045	\$265,000	\$0	8/6/15	Request for funds withdrawn
134	Bath Co Water District	WX21011034	\$885,878	\$885,878 (c)	9/3/15	
135	Cave Run Water Commission	WX21165023	\$694,658	\$694,658 (c)	10/1/15	
136	Crittenden-Livingston Co WD	WX21055009	\$978,850	\$978,850 (c)	10/1/15	
137	Cumberland Falls Highway WD	WX21235002	\$1,723,000	\$1,720,500	11/5/15	
138	Western Pulaski County WD	WX21199123	\$3,304,000	\$3,304,000	11/5/15	
139	Hopkinsville, City of	WX21047013	\$9,300,000	\$8,000,000	3/3/16	
140	Northern Kentucky Water District	WX21117003	\$5,385,000	\$4,000,000	3/3/16	
141	Southern Water and Sewer District	WX21071008	\$550,000	\$550,000	3/3/16	
142	Prestonsburg, City of	WX21071223	\$3,624,000	\$920,542.18 (c)	3/3/16	
143	Everts, City of	WX21095642	\$275,000	\$275,000	4/7/16	
144	Salysersville, City of	WX21153013	\$45,128	\$45,128 (c)	4/7/16	
145	Cynthiana, City of	WX21097025	\$754,539	\$754,539 (c)	4/7/16	
146	Harrodsburg, City of	WX21167029	\$2,067,682	\$2,067,682 (c)	4/7/16	
147	Hodgenville, City of	WX21123017	\$889,872	\$889,872 (c)	5/5/16	
148	Hodgenville, City of	WX21123008	\$592,994	\$592,994 (c)	5/5/16	
<b>TOTALS</b>			<b>\$31,751,721</b>	<b>\$26,095,763</b>		
<b>PROJECTS APPROVED IN FY 2017</b>						
149	Olive Hill, City of	WX21043041	\$1,248,344	\$1,005,344	10/27/16; 6/4/20	
150	Fleming Neon, City of	WX21133029	\$3,000,000	\$1,500,000 (c)	12/1/16	
151	Nicholasville, City of	WX21113041	\$553,000	\$516,308.01 (c)	3/2/17	
152	Stanford, City of	WX21137051	\$4,100,000	\$2,690,000	3/2/17	
153	Irvine, City of	WX21065005	\$6,932,000	\$6,932,000	3/2/17; 1/8/19	
154	Southern Water & Sewer District	WX21071730	\$1,350,000	\$1,350,000	3/2/17	
155	Campbellsville, City of	WX21217025	\$8,300,000	\$7,970,000	6/1/17; 7/10/18	
<b>TOTALS</b>			<b>\$25,483,344</b>	<b>\$21,963,652</b>		

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	COMMENTS
<b>PROJECTS APPROVED IN FY 2018</b>					
156	Morehead, City of	WX21205048	\$28,428,000	\$1,297,200	12/6/17
157	Green-Taylor Water District	WX21217027	\$1,963,390	\$1,963,390	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
160	Frankfort Electric & Water Plant Board	WX21073012	\$4,000,000	\$4,000,000	4/9/18
161	Louisa, City of	WX21127021	\$834,430	\$834,430	4/9/18
162	Lancaster, City of	WX21079015	\$11,000,000	\$4,000,000	5/8/18
163	Salyserville	WX21153013	\$705,982	\$655,982	5/8/18
<b>TOTALS</b>		<b>\$52,556,939</b>	<b>\$18,126,139</b>		
<b>PROJECTS APPROVED IN FY 2019</b>					
164	Pineville, City of	WX21013918	\$2,084,590	\$1,864,590	7/10/18
165	Cynthiana, City of	WX21097026	\$1,050,022	\$1,050,022	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	12/11/18
168	Burnside, City of	WX21199128	\$2,800,000	\$2,800,000	1/8/19; 1/9/20
169	Green-Taylor Water District	WX21087022	\$564,600	\$564,600	1/8/19
170	Hardinsburg, City of	WX21027053	\$760,280	\$756,664	1/8/19
171	Morehead, City of	WX21205048	\$28,428,000	\$5,257,000	3/7/19
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	\$4,500,000	6/18/19
<b>TOTALS</b>		<b>\$51,666,882</b>	<b>\$27,272,266</b>		
<b>PROJECTS APPROVED IN FY 2020</b>					
175	Elkton, City of	WX21219033	\$170,000	\$170,000	7/9/19
176	Mortons Gap, City of	WX21107050	\$1,670,000	\$835,000	7/9/19
177	Allen County Water District	WX21003021	\$2,450,000	\$2,450,000	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	\$2,399,450	12/5/19
180	Somerset, City of	WX21199002	\$7,027,878	\$7,027,878	12/5/19
181	Lyon County Water District	WX21143017	\$2,094,675	\$2,094,675	2/6/20
182	Adair County WD	WX21001029	\$1,342,530	\$1,342,530	3/5/20
183	Lebanon, City of	WX21155044	\$5,238,230	\$5,238,230	3/5/20
184	Northern Kentucky Water District	WX21117210	\$10,050,000	\$8,000,000	5/7/20
185	Salem, City of	WX21139027	\$585,000	\$585,000	6/4/20
186	Cave Run Water Commission	WX21165025	\$1,171,350	\$1,171,350	6/4/20
<b>TOTALS</b>		<b>\$36,199,113</b>	<b>\$31,614,113</b>		
<b>PROJECTS APPROVED IN FY 2020</b>					
187	Whitesburg, City of	WX21133100	\$1,100,000	\$1,100,000	8/6/20
<b>TOTALS</b>		<b>\$1,100,000</b>	<b>\$1,100,000</b>		
<b>GRAND TOTALS - COMMITMENTS</b>		<b>\$806,721,941</b>	<b>\$461,207,992</b>		

***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	\$369,683
NET ARRA FUNDS	<u>\$19,285,933</u>

	TOTAL PROJECT AMOUNT	KIA AMOUNT	FIRST USE FUNDS	DATE APPROVED
<b>PROJECTS APPROVED IN SFY 2009:</b>				
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
<b>TOTALS</b>	<u><b>\$6,866,652</b></u>	<u><b>\$1,170,507</b></u>	<u><b>\$1,170,507</b></u>	
<b>PROJECTS APPROVED IN SFY 2010:</b>				
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
<b>TOTALS</b>	<u><b>\$44,563,111</b></u>	<u><b>\$18,115,426</b></u>	<u><b>\$18,115,426</b></u>	
<b>GRAND TOTALS - COMMITMENTS</b>	<u><b>\$51,429,763</b></u>	<u><b>\$19,285,933</b></u>	<u><b>\$19,285,933</b></u>	
<b>BALANCE AVAILABLE FOR LOAN</b>			<u><b>\$0</b></u>	

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