



BOARD MEETING BOOKLET

MARCH 2, 2023

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

ZOOM: [KIA March 2023 Meeting](#)

YouTube Live Stream: [March 2023 KIA Board Meeting-YouTube Live Link](#)

Primary Location: 100 Airport Road, 3rd Floor, Frankfort, KY 40601

www.kia.ky.gov

March 2, 2023, 1:00 P.M.

Call to Order:

First Vice Chair Russ Rose

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

I. BUSINESS (Board Action Required)

A. MINUTES

- | | | |
|--|----------------------------|---|
| 1. Consideration and Approval of the Minutes of the Kentucky Infrastructure Authority Regular Board Meeting of February 2, 2023
<i>(Attachment I.A.1.)</i> | First Vice Chair Russ Rose | 9 |
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B. NEW PROJECTS / ACTION ITEMS

- | | | |
|--|---|----|
| 1. Resolution and Order of the Board of Directors for Approval of a Fund A loan (A23-010) in the amount of \$1,000,000 to the City of Hardinsburg, Breckinridge County, Kentucky (SX21027022)
<i>(Attachment I.B.1.)</i> | Mr. Jory Becker, DOW
Mr. John Brady, KIA | 17 |
| 2. Resolution and Order of the Board of Directors for Approval of a Fund B loan (B23-003) in the amount of \$4,445,000 to the City of Bardstown, Nelson County, Kentucky (WX21179035)
<i>(Attachment I.B.2.)</i> | Mr. John Brady, KIA | 29 |
| 3. Resolution and Order of the Board of Directors for Approval of a Fund B loan (B23-005) in the amount of \$1,400,000 to the Garrard County Water Association, Garrard County, Kentucky (WX21079026)
<i>(Attachment I.B.3.)</i> | Mr. John Brady, KIA | 41 |
| 4. Resolution and Order of the Board of Directors for Approval of a Fund F loan (F23-001) in the amount of \$2,001,013 to the Hyden-Leslie County Water District, Leslie County, Kentucky (WX21131013)
<i>(Attachment I.B.4.)</i> | Mr. Jory Becker, DOW
Mr. John Brady, KIA | 53 |
| 5. Resolution and Order of the Board of Directors for Approval of a Fund F loan (F23-009S) in the amount of \$3,850,060 to the City of Lebanon, f/b/o the Lebanon Water Works Company, Marion County, Kentucky (WX21155060)
<i>(Attachment I.B.5.)</i> | Mr. Jory Becker, DOW
Mr. John Brady, KIA | 65 |

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6.	Resolution and Order of the Board of Directors for Approval of a Fund F loan (F23-119L) in the amount of \$100,000 to the City of Scottsville, Allen County, Kentucky (WX21003028) <i>(Attachment I.B.6.)</i>	Mr. Jory Becker, DOW Mr. John Brady, KIA	77
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7.	Resolution and Order of the Board of Directors Authorizing and Approving the Issuance of Obligations of the Kentucky Infrastructure Authority to Reimburse Capital Expenditures made by Governmental Agencies Pursuant to Loans made by the Kentucky Infrastructure Authority to such Governmental Agencies <i>(Attachment I.B.7.)</i>	Mr. John Brady, KIA	89
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II.	EXECUTIVE DIRECTOR’S REPORT	Ms. Sandy Williams, KIA
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III. **ANNOUNCEMENTS/NOTIFICATIONS**

1. Next KIA Board Meeting:
Tentatively: Thursday, April 6, 2023, 1:00 p.m.

IV. **ADJOURN**

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KENTUCKY INFRASTRUCTURE AUTHORITY
Minutes of the Full Board

Meeting Date/Location: **February 2, 2023 – 1:00 p.m.**
 Kentucky Infrastructure Authority
 100 Airport Road, Third Floor, Frankfort, KY

Members Present:

Chairman Dennis Keene, Commissioner Department of Local Government
Ms. Linda Bridwell, Executive Director, Public Service Commission
Ms. Geri Grigsby, proxy for Secretary Holly Johnson, Finance and Administration Cabinet
Mr. Carey Johnson, proxy for Secretary Rebecca Goodman, Energy and Environment Cabinet
Ms. Kristina Slattery, proxy for Secretary Jeff Noel, Cabinet for Economic Development
Mr. Robert A. Amato, representing Kentucky Municipal Utilities Association
Judge Mark McKenzie, representing Kentucky Association of Counties
Ms. Shelley Porter, representing For Profit Water Companies
Mr. Russell Rose, representing Kentucky Rural Water Association
Mayor Les Stapleton, representing Kentucky League of Cities
Mr. Shaun Youravich, Kentucky Section of the American Water Works Association

DLG Staff:

Mr. Brandon Gibson, Staff Attorney
Mr. Matt Stephens, General Counsel

KIA Staff:

Ms. Sandy Williams, Executive Director
Mr. Milward Dedman, Deputy Executive Director
Ms. Julie Bickers, Regional Compliance Coordinator
Mr. John Brady, Financial Analyst
Mr. Jim Carpenter, Fiscal Officer & KIA Treasurer
Ms. Carmen Ignat, Financial Analyst
Mr. Kelly Cunnagin, Executive Staff Advisor
Ms. Debbie Landrum, Regional Compliance Coordinator
Ms. Meg Link, Administrative Specialist III, and KIA Secretary
Mr. Don Schierer, WRIS Resource Management Analyst
Mr. Thomas Schubert, GIS Specialist

Guests:

Mr. Jory Becker, Division of Water
Ms. Ashley Bennett, Adair County Water
Ms. Bethany Couch, Office of Financial Management
Ms. Angela Culver, City of Springfield
Ms. Katherine Halloran, Legislative Research Commission
Mr. Christian Juckett, Rubin & Hays
Mr. Gary Larimore
Mr. Nicholas Lococo, Rubin & Hays
Ms. Holly Nicholas, Kentucky Engineering, PLLC
Ms. Melissa Perry, Office of Financial Management

I. PROCEEDINGS

Chairman Dennis Keene called the meeting of the Kentucky Infrastructure Authority (KIA) Board to order. He noted that the media advisory was properly distributed. He confirmed a quorum was present.

A. BUSINESS (Board Action Required)

1. APPROVAL OF MINUTES

For: KIA Regular Board Meeting of December 1, 2022

Mr. Russ Rose moved to approve the minutes of the December 1, 2022, regular board meeting. Mayor Les Stapleton 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 AN INFRASTRUCTURE REVOLVING FUND LOAN (B23-002) FOR AN AMOUNT UP TO \$635,000 TO THE CITY OF SPRINGFIELD F/B/O SPRINGFIELD WATER AND SEWER COMMISSION, WASHINGTON COUNTY, KENTUCKY**

The City of Springfield, on behalf of the Springfield Water and Sewer Commission (SWSC) requested a Fund B loan in the amount of \$635,000 for the Water Interconnect Project. The project will install approximately 22,000 linear feet of 12" water main along KY Highway 150 to Perryville, connecting the City of Danville's water system to the SWSC's water system. The new connection will provide an additional source of finished water for 4 of the 6 Springfield hydraulic pressure zones in the eastern portion of the county. The project will also provide the capacity for future economic and commercial growth in the area.

The SWSC currently serves approximately 4,600 residential customers and over 300 commercial and industrial customers.

Mayor Les Stapleton made the motion to approve the Fund B loan, B23-002, to the City of Springfield in the amount of \$635,000 with the standard conditions. Mr. Bob Amato seconded, and the motion carried unanimously.

- 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 DRINKING WATER REVOLVING FUND LOAN (F23-006S) FOR AN AMOUNT UP TO \$4,377,650 TO THE ADAIR COUNTY WATER DISTRICT, ADAIR COUNTY, KENTUCKY**

The Adair County Water District (ACWD) requested a Fund F loan in the amount of \$4,377,650 for the Phase 23 Water Treatment Plant (WTP) and Improvements project. Plate settlers will be installed at the WTP to increase treatment capacity of

the existing basins, improve effluent quality, and reduce associated operational costs. The disinfection system at the WTP will be converted from chlorine gas to sodium hypochlorite. Five of the ACWD's seven water tanks are experiencing corrosion and will be rehabilitated. A water main extension will also be installed to provide a connection to an unserved area.

The ACWD currently serves approximately 7,775 residential and 675 commercial and industrial customers. They purchase water from both the Campbellsville Water and Sewer System and Jamestown Utilities and provide wholesale service to Edmonton Water Works.

Ms. Linda Bridwell abstained from voting. Mayor Les Stapleton made the motion to approve the Fund F loan, F23-06S, to the Adair County Water District in the amount of \$4,377,650 with the standard conditions. Judge Mark McKenzie seconded, and the motion carried unanimously.

3. 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

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.

BORROWER	FUND	AMOUNT	LOAN TOTAL
City of Springfield f/b/o Springfield Water & Sewer Commission	B23-002	\$635,000	\$635,000
Adair County Water District	F23-006S	\$4,377,650	\$4,377,650

Ms. Linda Bridwell made the motion to approve the Capital Reimbursement Resolution. Mr. Bob Amato seconded, and the motion carried unanimously.

II. EXECUTIVE DIRECTOR'S REPORT

Executive Director Sandy Williams presented the Executive Director's Report. Director Williams welcomed everyone back to our first in-person meeting since March 2020. She noted there were two new members recently appointed by the Governor: Shaun Youravich representing the Kentucky Section of the American Water Works Association and Ms. Shelley Porter, representing the For-Profit Water Companies. Ms. Kristina Slattery is back from maternity leave and serving as proxy for Secretary Jeff Noel at the Economic Development Cabinet.

Ms. Williams stated KIA had weathered the storm of the last two years, staying busy and keeping funds moving. Round One of the Cleaner Water Program had 406 grants committed. Round Two had 407 grants committed. Fifty-six grants from the Cleaner Water Program Round Two have been approved and are awaiting commitments. Sixteen-line-item grants from last year's state budget have

also been processed. KIA also assisted with the first 46 broadband grants that have been awarded. That is 885 grants, 931, if you include broadband and there are six counties that have outstanding water and sewer projects to submit.

A big thanks goes to all the KIA staff. Bryan Bunch has programmed from scratch an online, digital tracking, accounting, and grant management system for all the new funding.

The grants administrators and our regional compliance team members, Kelly Cunnagin, Don Schierer, Carmen Ignat, Julie Bickers and Debbie Landrum have worked diligently to process the Cleaner Water Program Grants and keep the SRF Loan program moving forward.

KIA has applied for and created processes for five new EPA grants under the Bipartisan Infrastructure Law, (BIL), that will provide additional funding for new loan programs under our Federally Assisted State Revolving Loan programs. These loans are administered jointly with the Division of Water (DOW).

This year the total number of CWSRF projects submitted during the call for projects increased by about 25% and the total number of DWSRF projects submitted increased approximately 100%.

The Board will be seeing some new types of projects addressing lead service line inventory and replacement and emerging contaminants both on the clean water and drinking water sides to eliminate PFAS and other non-regulated contaminants.

KIA will have an additional \$25 million added to our Fund B loan program. This funding was provided to KIA during the last budget session and will be available starting July 1, 2023. The Board can expect to see a non-water or sewer project coming in the next couple of months. We have one application for an electric loan for economic development in western Kentucky.

In total, this represents \$500 million for utilities in the form of grants and \$315 million available for low interest loans for a grand total of \$815 million over the past two years that KIA staff members have been administering.

Milward Dedman, KIA's Deputy Executive Director stepped up and spearheaded the second round of grants and other special projects. He did a great job.

The accounting staff, deserves a special thanks as well. Jim Carpenter, KIA Treasurer and accounting staff members, James Nelson and Denise Pitts have received clean audits the last two years with no findings, which means they are handling KIA funds correctly and within all the guidelines under Generally Accepted Accounting Principles.

Loan analyst, John Brady has done an incredible job keeping up with all the loans and new programs. He has also pitched in and assisted with the new grants. We hope to have a new analyst onboard very soon to help John.

With all the new funding, our GIS specialist, Tom Schubert has been busy with changes to the WRIS and updating the new project profiles as well as mapping

data. Tom has worked closely with all the ADDs. Tom and Bryan keep the KIA staff up and running not only on one workstation, but two, one for the office and one for home without us missing a beat.

Board Secretary, Meg Link keeps our Board meetings running smoothly whether online or now in-person. She is happy to help any of you, at any time.

Director Williams thanked everyone for letting her brag on the KIA staff and concluded her report.

III. ANNOUNCEMENTS/NOTIFICATIONS

Next regularly scheduled KIA board meeting:

Thursday, March 2, 2023, at 1:00 p.m.

There being no further business, Ms. Geri Grigsby moved to adjourn. Mr. Russ Rose seconded, and the motion carried unanimously. The February 2, 2023, meeting of the Board of the Kentucky Infrastructure Authority was adjourned.

Submitted by:

Margaret F. Link
Kentucky Infrastructure Authority Secretary

February 8, 2023
Date

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A23-010) FOR AN AMOUNT UP TO \$1,000,000 TO THE CITY OF HARDINSBURG, BRECKINRIDGE COUNTY, KENTUCKY

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

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

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Clean Water Revolving Loan Program (Fund A) with the City of Hardinsburg, 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 \$1,000,000 of project expense including capitalized interest for the construction period, to the City of Hardinsburg for the Wastewater Treatment Plant and Collection System Improvements

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 \$306,792 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 \$693,208 shall be repaid.

Section 4. The unforgiven principal shall be repayable over 20 years at an interest rate of 1.25%. In addition to debt service, a 0.2% annual administration fee on the unpaid, unforgiven principal balance will be charged. From annual revenues, \$2,500 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$50,000 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 2nd day of March, 2023.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

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

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

February 23, 2023

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

Re: A23-010
Hardinsburg WWTP--422
Activity ID: FGL20230007
Wastewater Treatment Plant and Collection System
Improvements Project

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the City of Hardinsburg is eligible to receive \$1,000,000.00 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 City of Hardinsburg's status relative to the Clean Water State Revolving Fund General Conditions is provided below:

1. Project specific environmental information is expected to be submitted to DOW on May 15, 2023.
2. Plans and specifications are expected to be submitted to DOW in August 2023.
3. Construction bids are expected to be opened in September 2023.

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

Sincerely,



Recoverable Signature

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND A, FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	John Brady March 2, 2023 A23-010 SX21027022	
BORROWER		CITY OF HARDINSBURG BRECKINRIDGE COUNTY		
BRIEF DESCRIPTION				
The City of Hardinsburg (the City) is requesting a Fund A loan in the amount of \$1,000,000 for the Wastewater Treatment Plant (WWTP) and Collection System Improvements project. This project will include a number of improvements at the WWTP. New sludge pumps and actuator valves will replace the current ones which have reached the end of their useful life. The City routinely experiences excessive maintenance costs associated with the pumps and valves. The new ones will allow the operations to become automated which will improve the overall effectiveness of the treatment process. Other improvements at the WWTP will include concrete and pipe rehab and electrical upgrades. The collection system component of the project will consist of replacement of approximately 4,000 linear feet of main transmission line located between Mercer Trailer Park and the FFA Camp. This will correct inflow and infiltration of stormwater into the sanitary sewer system.				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$1,000,000	Administrative Expenses		\$10,000
CWP Grant	750,000	Legal Expenses		20,000
RD Loan	1,787,750	Land, Easements		5,000
		Planning		10,000
		Eng - Design / Const	7.2%	6.7%
		Eng - Insp	5.0%	4.7%
		Eng - Other		45,000
		Construction		2,782,500
		Contingency		278,250
		Other		40,000
TOTAL	\$3,537,750	TOTAL		\$3,537,750
REPAYMENT	Rate Term	1.25% 20 Years	Est. Annual Payment 1st Payment	\$40,667 6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer Bond Counsel	Kentucky Engineering Group Rubin & Hays		
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Sep-23 Nov-23 Aug-24		
DEBT PER CUSTOMER	Existing Proposed	\$1,678 \$3,277		
OTHER DEBT		See Attached		
RESIDENTIAL RATES		Users	Avg. Bill	
	Current	1,147	\$51.86 (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 2019	132,657	144,154	(11,497)	0.9
Audited 2020	102,696	172,103	(69,407)	0.6
Audited 2021	189,934	178,933	11,001	1.1
Projected 2022	331,783	175,853	155,930	1.9
Projected 2023	422,502	178,944	243,558	2.4
Projected 2024	454,504	181,688	272,816	2.5
Projected 2025	444,465	241,994	202,471	1.8
Projected 2026	436,775	297,726	139,049	1.5

Reviewer: John Brady
Date: March 2, 2023
Loan Number: A23-010

**KENTUCKY INFRASTRUCTURE AUTHORITY
WASTEWATER REVOLVING LOAN FUND (FUND A)
CITY OF HARDINBURG, BRECKINRIDGE COUNTY
PROJECT REVIEW
SX21027022**

I. PROJECT DESCRIPTION

The City of Hardinsburg (the City) is requesting a Fund A loan in the amount of \$1,000,000 for the Wastewater Treatment Plant (WWTP) and Collection System Improvements project. This project will include several improvements at the WWTP. New sludge pumps and actuator valves will replace the current ones which have reached the end of their useful life. The City routinely experiences excessive maintenance costs associated with the pumps and valves. The new ones will allow the operations to become automated which will improve the overall effectiveness of the treatment process. Other improvements at the WWTP will include concrete and pipe rehab and electrical upgrades. The collection system component of the project will consist of replacement of approximately 4,000 linear feet of main transmission line located between Mercer Trailer Park and the FFA Camp. This will correct inflow and infiltration of stormwater into the sanitary sewer system.

The City currently serves 959 residential customers and 188 commercial and industrial customers.

II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 10,000
Legal Expenses	20,000
Land, Easements	5,000
Planning	10,000
Engineering Fees - Design	163,200
Engineering Fees - Construction	40,800
Engineering Fees - Inspection	143,000
Engineering Fees - Other	45,000
Construction	2,782,500
Contingency	278,250
Other	40,000
Total	\$ 3,537,750

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund A Loan	\$ 1,000,000	28%
CWP Grant	750,000	21%
RD Loan	1,787,750	51%
Total	\$ 3,537,750	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 1,000,000
Less: Principal Forgiveness	306,792
Amortized Loan Amount	\$ 693,208
Interest Rate	1.25%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 39,281
Administrative Fee (0.20%)	1,386
Total Estimated Annual Debt Service	\$ 40,667

V. PROJECT SCHEDULE

Bid Opening	September 2023
Construction Start	November 2023
Construction Stop	August 2024

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

<u>Customers</u>	<u>Current</u>
Residential	959
Commercial	187
Industrial	1
Total	1,147

B) Rates

	Current	Prior	Prior
Date of Last Rate Increase	07/01/22	07/01/21	07/01/20
Flat Rate	\$18.90	\$16.54	\$12.82
Per 1,000 gallons	8.24	7.22	5.61
Cost for 4,000 gallons	\$51.86	\$45.42	\$35.26
Increase %	14.2%	28.8%	
Affordability Index (Rate/MHI)	1.3%	1.1%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility's service area population was 2,215 with a Median Household Income (MHI) of \$47,616. The MHI for the Commonwealth is \$52,238. The project will qualify for a 1.25% interest rate.

VIII. 2021 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - This project qualifies for Green Project Reserve funding for \$80,000.
- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness of \$306,792 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, 2019 through June 30, 2021. 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.

HISTORY

Total sewer revenues increased 12.6% from \$481,844 in 2019 to \$542,679 in 2021 due to previous rate adjustments. Operating expenses increased only 0.7% from \$352,907 to \$355,219 during the same period due mostly to a decrease in costs associated with maintenance and supplies. The debt coverage ratio was 0.9, 0.6, and 1.1 in 2019, 2020, and 2021.

The balance sheet reflects a current ratio of 0.7, a debt-to-equity ratio of 0.9, 32.9 days of sales in accounts receivable, and 1.6 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Sewer revenues will increase 28.8% in 2022, 14.2% in 2023, and 5% in 2024 due to existing rate increases.
- 2) Operating expenses will increase 2% annually due to inflation.
- 3) Debt service coverage is 1.8 in 2025 when principal and interest repayments begin.

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

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$50,000 total) of the final amount borrowed (prior to principal forgiveness) to be funded annually (\$2,500 yearly) each December 1 for 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
KIA Loan A09-20	\$ 315,789	2032
KIA Loan A11-03	158,812	2032
KIA Loan A15-033	1,128,514	2039
KRWFC Note	<u>310,000</u>	2026
RD Loan (i.a.o. \$1,787,750)		TBD
Total	\$ 1,913,115	

XI. CONTACTS

Legal Applicant	
Entity Name	City of Hardinsburg
Authorized Official	Wayne Macy (Mayor)
County	Breckinridge
Email	rwmacy@yahoo.com
Phone	(270) 756-2213
Address	220 S Main St Hardinsburg, KY 40143

Applicant Contact

Name	Robert Taylor Jr.
Organization	Kentucky Engineering Group
Email	rtaylor@kyengr.com
Phone	(859) 608-8927
Address	PO Box 1034 Versailles, KY 40383

Project Administrator

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

Consulting Engineer

PE Name	Ryan Carr
Firm Name	Kentucky Engineering Group
Email	rcarr@kyengr.com
Phone	(859) 251-4127
Address	PO Box 1034 Versailles, KY 40383

XII. RECOMMENDATIONS

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

CITY OF HARDINSBURG
FINANCIAL SUMMARY (JUNE YEAR END)

	Audited 2019	Audited 2020	Audited 2021	Projected 2022	Projected 2023	Projected 2024	Projected 2025	Projected 2026
Balance Sheet								
Assets								
Current Assets	197,995	97,454	111,742	156,880	214,392	272,555	313,049	340,859
Other Assets	4,420,805	4,253,953	4,086,297	4,017,138	4,018,082	4,042,432	7,459,812	7,288,704
Total	4,618,800	4,351,407	4,198,039	4,174,018	4,232,474	4,314,987	7,772,861	7,629,563
Liabilities & Equity								
Current Liabilities	154,490	161,063	163,295	176,065	182,071	192,914	278,257	204,256
Long Term Liabilities	2,150,439	2,021,260	1,871,550	1,713,940	1,550,457	1,376,231	3,597,720	3,412,352
Total Liabilities	2,304,929	2,182,323	2,034,845	1,890,005	1,732,528	1,569,145	3,875,977	3,616,608
Net Assets	2,313,871	2,169,084	2,163,194	2,284,013	2,499,946	2,745,842	3,896,884	4,012,955
Cash Flow								
Revenues	481,844	515,935	542,679	696,941	794,906	834,299	834,299	834,299
Operating Expenses	352,907	416,259	355,219	367,879	375,125	382,516	392,555	400,245
Other Income	3,720	3,020	2,474	2,722	2,722	2,722	2,722	2,722
Cash Flow Before Debt Service	132,657	102,696	189,934	331,783	422,502	454,504	444,465	436,775
Debt Service								
Existing Debt Service	144,154	172,103	178,933	175,853	178,944	181,688	221,661	257,059
Proposed KIA Loan	0	0	0	0	0	0	20,334	40,667
Total Debt Service	144,154	172,103	178,933	175,853	178,944	181,688	241,994	297,726
Cash Flow After Debt Service	(11,497)	(69,407)	11,001	155,930	243,558	272,816	202,471	139,049
Ratios								
Current Ratio	1.3	0.6	0.7	0.9	1.2	1.4	1.1	1.7
Debt to Equity	1.0	1.0	0.9	0.8	0.7	0.6	1.0	0.9
Days Sales in Accounts Receivable	36.3	33.9	32.9	32.9	32.9	32.9	32.9	32.9
Months Operating Expenses in Unrestricted Cash	3.8	0.2	0.6	1.6	3.2	4.9	6.0	6.8
Debt Coverage Ratio	0.9	0.6	1.1	1.9	2.4	2.5	1.8	1.5

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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 (B23-003) FOR AN AMOUNT UP TO \$4,445,000 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 anticipates entering into an Assistance Agreement for a loan from the Authority's Infrastructure Revolving Loan Program with the City of Bardstown, 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 \$4,445,000 of project expense, to the City of Bardstown for the East Bardstown Water Storage Tank 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 2.25%. In addition to debt service, a 0.2% annual administration fee on the unpaid, principal balance will be charged. From annual revenues, \$11,100 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$222,000 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 2nd day of March, 2023.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND B, INFRASTRUCTURE REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number		John Brady March 2, 2023 B23-003 WX21179035	
BORROWER		CITY OF BARDSTOWN NELSON COUNTY			
BRIEF DESCRIPTION					
The City of Bardstown is requesting a Fund B loan in the amount of \$4,445,000 for the East Bardstown Storage Tank project. The major component is the construction of a 1.25 million gallon elevated water storage tank in the Nelson County Industrial Park. This will help to provide sufficient resiliency and capacity that's necessary to accomodate current and future needs. This is phase one of two projects necessary for the overall East Bardstown Water Improvements project. The second phase that will accompany the new storage tank will consist of a booster pump station and approximately 10,000 linear feet of transmission main. The overall project will impact the eastern section of the system that serves developed residential areas along with major industrial and commercial customers.					
PROJECT FINANCING		PROJECT BUDGET		RD Fee %	Actual %
Fund B Loan	\$4,445,000	Eng - Design / Const	6.9%	6.6%	\$267,000
		Eng - Insp	3.7%	3.6%	144,000
		Construction			3,836,000
		Contingency			198,000
TOTAL	\$4,445,000	TOTAL			\$4,445,000
REPAYMENT	Rate Term	2.25% 20 Years	Est. Annual Payment 1st Payment		\$286,111 6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer Bond Counsel	Kenvirons, Inc. Rubin & Hays			
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Jun-23 Sep-23 Sep-24			
DEBT PER CUSTOMER	Existing Proposed	\$1,046 \$1,283			
OTHER DEBT		See Attached			
RESIDENTIAL RATES		Users	Avg. Bill		
	Current	12,557	\$26.92 (for 4,000 gallons)		
REGIONAL COORDINATION This project is consistent with regional planning recommendations.					
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio	
Audited 2020	497,151	466,163	30,988	1.1	
Audited 2021	1,033,108	489,780	543,328	2.1	
Audited 2022	2,529,105	489,780	2,039,325	5.2	
Projected 2023	2,903,787	492,108	2,411,679	5.9	
Projected 2024	2,970,761	492,209	2,478,552	6.0	
Projected 2025	2,977,620	778,219	2,199,401	3.8	
Projected 2026	2,995,937	778,219	2,217,718	3.8	
Projected 2027	3,014,620	779,019	2,235,601	3.9	

Reviewer: John Brady
Date: March 2, 2023
Loan Number: B23-003

**KENTUCKY INFRASTRUCTURE AUTHORITY
INFRASTRUCTURE REVOLVING LOAN FUND (FUND B)
CITY OF BARDSTOWN, NELSON COUNTY
PROJECT REVIEW
WX21179035**

I. PROJECT DESCRIPTION

The City of Bardstown (the City) is requesting a Fund B loan in the amount of \$4,445,000 for the East Bardstown Storage Tank project. The project will include the construction of a 1.25 million gallon elevated water storage tank in the Nelson County Industrial Park. This will help to provide sufficient resiliency and capacity that's necessary to accommodate current and future needs. This is phase one of two projects necessary for the overall East Bardstown Water Improvements project. The second phase that will accompany the new storage tank will consist of a booster pump station and approximately 10,000 linear feet of transmission main. The overall project will impact the eastern section of the system that serves developed residential areas along with major industrial and commercial customers.

The City currently serves 10,880 residential customers and 1,674 commercial and industrial customers. They provide wholesale service to the Bloomfield Water and Sewer Department, North Nelson Water District, and Larue County Water District #1.

II. PROJECT BUDGET

	Total
Engineering Fees - Design	\$ 267,000
Engineering Fees - Inspection	144,000
Construction	3,836,000
Contingency	198,000
Total	\$ 4,445,000

III. PROJECT FUNDING

	Amount	%
Fund B Loan	\$ 4,445,000	100%
Total	\$ 4,445,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 4,445,000
Less: Principal Forgiveness	0
Amortized Loan Amount	\$ 4,445,000
Interest Rate	2.25%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 277,221
Administrative Fee (0.20%)	8,890
Total Estimated Annual Debt Service	\$ 286,111

V. PROJECT SCHEDULE

Bid Opening	June 2023
Construction Start	September 2023
Construction Stop	September 2024

VI. RATE STRUCTURE

A. Customers

Customers	Current
Residential	10,880
Commercial/Industrial	1,674
Wholesale	3
Total	12,557

B. Rates

Water	Inside City	
	Current	Prior
Date of Last Rate Increase	07/01/22	09/01/21
Minimum (2,000 gallons)	\$16.52	\$15.21
Next 76,000 gallons (per 1,000)	5.20	4.79
Cost for 4,000 gallons	\$26.92	\$24.79
Increase %	8.6%	
Affordability Index (Rate/MHI)	0.5%	0.5%

Water	Outside City	
	Current	Prior
Date of Last Rate Increase	07/01/22	09/01/21
Minimum (2,000 gallons)	\$24.21	\$22.29
Next 76,000 gallons (per 1,000)	5.20	4.79
Cost for 4,000 gallons	\$34.61	\$31.87
Increase %	8.6%	
Affordability Index (Rate/MHI)	0.7%	0.6%

Wholesale		
	Current	Prior
Date of Last Rate Increase	07/01/22	07/01/21
Rate per 1,000 gallons	\$2.64	\$2.56
Increase %	3.1%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility's service area population was 26,967 with a Median Household Income (MHI) of \$60,059. The MHI for the Commonwealth is \$52,238. The project will qualify for a 2.25% interest rate.

VIII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2020 through June 30, 2022. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total water revenues increased 39.9% from \$5.03 million in 2020 to \$7.04 million in 2022 due to rate adjustments. Operating expenses decreased 0.7% from \$4.55 million to \$4.52 million during the same period due to a significant decrease in personal service expenses. The debt coverage ratio was 1.1, 2.1, and 5.2 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 1.9, a debt-to-equity ratio of 0.6, 26.3 days of sales in accounts receivable, and 0.7 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Retail water revenues will increase 8.6% in 2023 due to an existing rate increase.
- 2) Retail water revenues will increase 2% in 2024 and future years due to the City's annual CPI rate adjustment.
- 3) Wholesale water revenues will increase 3.1% in 2023 and 3% in 2024 due to existing rate increases.
- 4) Operating expenses will increase 2% annually due to inflation.
- 5) Debt service coverage is 3.8 in 2025 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% (\$222,000 total) of the final amount borrowed to be funded annually (\$11,100 yearly) each December 1 for 20 years and maintained for the life of the loan.

IX. DEBT OBLIGATIONS

	Outstanding	Maturity
KIA Loan B17-008	\$ 981,723	2038
KIA Loan B17-012	1,003,116	2040
KIA Loan C09-01	1,198,989	2034
KIA Loan C09-02	2,138,092	2033
Total	\$ 5,321,920	

X. CONTACTS

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

Applicant Contact

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

Project Administrator

Name	Gary Little
Organization	City of Bardstown
Email	glittle@bardstowncable.net
Phone	(502) 348-5947
Address	220 N Fifth St Bardstown, KY 40004

Consulting Engineer

PE Name	Brandon Hamilton
Firm Name	Kenvirons, Inc.
Email	bhamilton@kenvirons.com
Phone	(502) 695-4357
Address	770 Wilkinson Blvd Frankfort, KY 40601

XI. RECOMMENDATIONS

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

CITY OF BARDSTOWN
FINANCIAL SUMMARY (JUNE YEAR END)

	Audited 2020	Audited 2021	Audited 2022	Projected 2023	Projected 2024	Projected 2025	Projected 2026	Projected 2027
Balance Sheet								
Assets								
Current Assets	16,604,571	16,372,520	19,699,100	17,475,650	17,982,860	18,430,840	18,882,584	19,338,104
Other Assets	76,713,779	84,743,600	89,373,109	89,713,540	90,107,470	94,611,954	94,686,091	94,774,535
Total	93,318,350	101,116,120	109,072,209	107,189,190	108,090,330	113,042,794	113,568,676	114,112,640
Liabilities & Equity								
Current Liabilities	3,902,935	5,943,904	10,130,268	8,349,561	8,450,868	8,776,502	8,882,102	8,991,602
Long Term Liabilities	25,424,498	28,472,282	28,994,126	28,623,267	28,242,501	32,074,301	31,450,601	30,814,401
Total Liabilities	29,327,433	34,416,186	39,124,394	36,972,828	36,693,369	40,850,803	40,332,703	39,806,003
Net Assets	63,990,917	66,699,934	69,947,815	70,216,363	71,396,962	72,191,992	73,235,973	74,306,637
Cash Flow								
Revenues	5,031,924	5,162,841	7,038,066	7,522,225	7,681,375	7,793,353	7,907,570	8,024,071
Operating Expenses	4,552,002	4,139,964	4,518,420	4,627,897	4,720,073	4,825,192	4,921,092	5,018,910
Other Income	17,229	10,231	9,459	9,459	9,459	9,459	9,459	9,459
Cash Flow Before Debt Service	497,151	1,033,108	2,529,105	2,903,787	2,970,761	2,977,620	2,995,937	3,014,620
Debt Service								
Existing Debt Service	466,163	489,780	489,780	492,108	492,209	492,108	492,108	492,908
Proposed KIA Loan	0	0	0	0	0	286,111	286,111	286,111
Total Debt Service	466,163	489,780	489,780	492,108	492,209	778,219	778,219	779,019
Cash Flow After Debt Service	30,988	543,328	2,039,325	2,411,679	2,478,552	2,199,401	2,217,718	2,235,601
Ratios								
Current Ratio	4.3	2.8	1.9	2.1	2.1	2.1	2.1	2.2
Debt to Equity	0.5	0.5	0.6	0.5	0.5	0.6	0.6	0.5
Days Sales in Accounts Receivable	20.3	26.4	26.3	26.3	26.3	26.3	26.3	26.3
Months Operating Expenses in Unrestricted Cash	3.6	1.4	0.7	0.9	1.0	1.2	1.3	1.5
Debt Coverage Ratio	1.1	2.1	5.2	5.9	6.0	3.8	3.8	3.9

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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 AN INFRASTRUCTURE REVOLVING FUND LOAN (B23-005) FOR AN AMOUNT UP TO \$1,400,000 TO THE GARRARD COUNTY WATER ASSOCIATION, GARRARD 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 Garrard County Water Association, 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 \$1,400,000 of project expense, to the Garrard County Water Association for the GCWA Water System Improvements 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 2.25%. In addition to debt service, a 0.2% annual administration fee on the unpaid, principal balance will be charged. From annual revenues, \$3,500 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$70,000 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 2nd day of March, 2023.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT

EXECUTIVE SUMMARY		Reviewer		John Brady	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date		March 2, 2023	
FUND B, INFRASTRUCTURE		KIA Loan Number		B23-005	
REVOLVING LOAN FUND		WRIS Number		WX21079026	
BORROWER		GARRARD COUNTY WATER ASSOCIATION GARRARD COUNTY			
BRIEF DESCRIPTION					
The Garrard County Water Association (GCWA) is requesting a Fund B loan in the amount of \$1,400,000 for the GCWA Water System Improvements project. Components of the project include rehabbing existing water lines, replacing a water storage tank, and constructing water lines to extend to new customers. Approximately 25,000 linear feet of problematic 8" transmission main will be repaired and the new lines being constructed will provide service to seventeen new customers. A new 50,000 gallon water tank will replace the current 10,500 gallon tank. The project will help to improve the overall service from a water quality and reliability standpoint to the system's customers.					
PROJECT FINANCING		PROJECT BUDGET		RD Fee %	Actual %
Fund B Loan	\$1,400,000	Administrative Expenses			\$5,000
RD Loan	2,500,000	Legal Expenses			5,000
CWP Grant - 22CWW022	774,304	Land, Easements			10,000
		Planning			15,000
		Eng - Design / Const	6.9%	6.5%	259,000
		Eng - Insp	3.7%	3.5%	140,000
		Eng - Other			35,000
		Construction			3,708,274
		Equipment			225,000
		Contingency			272,030
TOTAL	\$4,674,304	TOTAL			\$4,674,304
REPAYMENT	Rate	2.25%	Est. Annual Payment		\$90,114
	Term	20 Years	1st Payment	6 Mo. after first draw	
PROFESSIONAL SERVICES	Engineer	Kentucky Engineering Group			
	Bond Counsel	Rubin & Hays			
PROJECT SCHEDULE	Bid Opening	Jul-22			
	Construction Start	Oct-22			
	Construction Stop	Oct-23			
DEBT PER CUSTOMER	Existing	\$0			
	Proposed	\$677			
OTHER DEBT	See Attached				
RESIDENTIAL RATES		Users	Avg. Bill		
	Current	5,745	\$30.95 (for 4,000 gallons)		
	Additional	17	\$30.95 (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 2019	746,619	316,659	429,960		2.4
Audited 2020	614,008	1,051,777	(437,769)		0.6
Audited 2021	524,092	1,170,724	(646,632)		0.4
Projected 2022	552,544	0	552,544		n/a
Projected 2023	675,447	87,169	588,278		7.7
Projected 2024	655,910	177,283	478,627		3.7
Projected 2025	639,552	177,283	462,269		3.6
Projected 2026	622,867	177,283	445,584		3.5

Reviewer: John Brady
Date: March 2, 2023
Loan Number: B23-005

**KENTUCKY INFRASTRUCTURE AUTHORITY
INFRASTRUCTURE REVOLVING LOAN FUND (FUND B)
GARRARD COUNTY WATER ASSOCIATION, GARRARD COUNTY
PROJECT REVIEW
WX21079026**

I. PROJECT DESCRIPTION

The Garrard County Water Association (GCWA) is requesting a Fund B loan in the amount of \$1,400,000 for the GCWA Water System Improvements project. Components of the project include rehabbing existing water lines, replacing a water storage tank, and constructing water lines to extend to new customers. Approximately 25,000 linear feet of problematic 8" transmission main will be repaired and the new lines being constructed will provide service to seventeen new residential customers. A new 50,000 gallon water tank will replace the current 10,500 gallon tank. The project will help to improve the overall service from a water quality and reliability standpoint to the system's customers.

The GCWA currently serves 5,571 residential customers and 174 commercial customers. They purchase water from both Lancaster Water Works and Danville City Water Works.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 5,000
Legal Expenses	5,000
Land, Easements	10,000
Planning	15,000
Engineering Fees - Design	207,200
Engineering Fees - Construction	51,800
Engineering Fees - Inspection	140,000
Engineering Fees - Other	35,000
Construction	3,708,274
Equipment	225,000
Contingency	272,030
Total	<u>\$ 4,674,304</u>

III. PROJECT FUNDING

	Amount	%
Fund B Loan	\$ 1,400,000	30%
RD Loan	2,500,000	53%
CWP Grant	774,304	17%
Total	\$ 4,674,304	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 1,400,000
Less: Principal Forgiveness	0
Amortized Loan Amount	\$ 1,400,000
Interest Rate	2.25%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 87,314
Administrative Fee (0.20%)	2,800
Total Estimated Annual Debt Service	\$ 90,114

V. PROJECT SCHEDULE

Bid Opening	July 2022
Construction Start	October 2022
Construction Stop	October 2023

VI. RATE STRUCTURE

A. Customers

Customers	Current	Proposed
Residential	5,571	17
Commercial	174	0
Industrial	0	0
Total	5,745	17

B. Rates

Water	Current	Prior	Prior
Date of Last Rate Increase	09/27/22	04/10/22	07/10/20
First 1,000 gallons (Minimum)	\$12.86	\$11.97	\$11.82
Next 1,000 gallons	6.99	6.58	6.43
Next 1,000 gallons	5.67	5.37	5.22
Next 2,000 gallons (per 1,000)	5.43	5.15	5.00
Cost for 4,000 gallons	\$30.95	\$29.07	\$28.47
Increase %	6.5%	2.1%	
Affordability Index (Rate/MHI)	0.7%	0.6%	0.6%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility's service area population was 13,064 with a Median Household Income (MHI) of \$54,818. The MHI for the Commonwealth is \$52,238. The project will qualify for a 2.25% interest rate.

VIII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended December 31, 2019 through December 31, 2021. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total water revenues decreased 1.7% from \$2.31 million in 2019 to \$2.27 million in 2021. Operating expenses increased 3.1% from \$747,848 to \$770,717 during the same period. The debt coverage ratio was 2.4, 0.6, and 0.4 in 2019, 2020, and 2021.

The balance sheet reflects a current ratio of 9.9, a debt-to-equity ratio of 0.0, 21.3 days of sales in accounts receivable, and 10.9 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Water revenues will increase 2.1% in 2022 and 6.5% in 2023 due to existing rate increases.

- 2) Operating expenses will increase 2% annually due to inflation.
- 3) Debt service coverage is 3.7 in 2024 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.

The GCWA is regulated by the Public Service Commission (PSC) and will need to apply to the PSC, pursuant to KRS 278.300, for debt authorization for the \$1,400,000 loan and must receive a Certificate of Public Convenience and Necessity, pursuant to KRS 278.020.

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$70,000 total) of the final amount borrowed to be funded annually (\$3,500 yearly) each December 1 for 20 years and maintained for the life of the loan.

IX. DEBT OBLIGATIONS

	Outstanding	Maturity
RD Loan i.a.o. \$2,500,000	\$ -	TBD
Total	\$ -	

X. CONTACTS

Legal Applicant

Entity Name	Garrard County Water Association
Authorized Official	Sean Smith (General Manager)
County	Garrard
Email	ssmith@garrardwater.com
Phone	(859) 792-4501
Address	315 Lexington St Lancaster, KY 40444

Applicant Contact/ Project Engineer

Name	Ryan Carr
Organization	Kentucky Engineering Group
Email	rcarr@kyengr.com
Phone	(859) 251-4127
Address	PO Box 1034 Versailles, KY 40383

Project Administrator

Name	Karyn Leverenz
Organization	BGADD
Email	kleverenz@bgadd.org
Phone	(859) 269-8021
Address	699 Perimeter Dr

XI. RECOMMENDATIONS

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

GARRARD COUNTY WATER ASSOCIATION
FINANCIAL SUMMARY (DECEMBER YEAR END)

	Audited	Audited	Audited	Projected	Projected	Projected	Projected	Projected
	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>
Balance Sheet								
Assets								
Current Assets	950,966	1,447,660	1,842,562	2,075,038	2,318,449	2,509,900	2,694,808	2,873,041
Other Assets	15,567,229	14,177,397	12,728,067	12,628,963	17,225,604	16,965,293	16,695,166	16,415,029
Total	<u>16,518,195</u>	<u>15,625,057</u>	<u>14,570,629</u>	<u>14,704,001</u>	<u>19,544,053</u>	<u>19,475,193</u>	<u>19,389,974</u>	<u>19,288,070</u>
Liabilities & Equity								
Current Liabilities	256,031	272,696	186,807	201,915	338,015	341,715	345,515	349,415
Long Term Liabilities	2,081,086	1,075,944	0	0	3,767,500	3,635,000	3,502,500	3,370,000
Total Liabilities	<u>2,337,117</u>	<u>1,348,640</u>	<u>186,807</u>	<u>201,915</u>	<u>4,105,515</u>	<u>3,976,715</u>	<u>3,848,015</u>	<u>3,719,415</u>
Net Assets	<u>14,181,078</u>	<u>14,276,417</u>	<u>14,383,822</u>	<u>14,502,086</u>	<u>15,438,538</u>	<u>15,498,478</u>	<u>15,541,959</u>	<u>15,568,655</u>
Cash Flow								
Revenues	2,313,887	2,245,172	2,274,614	2,318,480	2,457,106	2,457,106	2,457,106	2,457,106
Operating Expenses	1,761,061	1,758,780	1,850,414	1,865,828	1,881,551	1,901,088	1,917,446	1,934,131
Other Income	193,793	127,616	99,892	99,892	99,892	99,892	99,892	99,892
Cash Flow Before Debt Service	<u>746,619</u>	<u>614,008</u>	<u>524,092</u>	<u>552,544</u>	<u>675,447</u>	<u>655,910</u>	<u>639,552</u>	<u>622,867</u>
Debt Service								
Existing Debt Service	316,659	1,051,777	1,170,724	0	87,169	87,169	87,169	87,169
Proposed KIA Loan	0	0	0	0	0	90,114	90,114	90,114
Total Debt Service	<u>316,659</u>	<u>1,051,777</u>	<u>1,170,724</u>	<u>0</u>	<u>87,169</u>	<u>177,283</u>	<u>177,283</u>	<u>177,283</u>
Cash Flow After Debt Service	<u>429,960</u>	<u>(437,769)</u>	<u>(646,632)</u>	<u>552,544</u>	<u>588,278</u>	<u>478,627</u>	<u>462,269</u>	<u>445,584</u>
Ratios								
Current Ratio	3.7	5.3	9.9	10.3	6.9	7.3	7.8	8.2
Debt to Equity	0.2	0.1	0.0	0.0	0.3	0.3	0.2	0.2
Days Sales in Accounts Receivable	27.1	33.1	21.3	21.3	21.3	21.3	21.3	21.3
Months Operating Expenses in Unrestricted Cash	5.0	8.2	10.9	12.3	13.7	14.7	15.8	16.8
Debt Coverage Ratio	2.4	0.6	0.4	N/A	7.7	3.7	3.6	3.5

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F23-001) FOR AN AMOUNT UP TO \$2,001,013 TO THE HYDEN-LESLIE COUNTY WATER DISTRICT, LESLIE COUNTY, KENTUCKY

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

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

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

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

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$2,001,013 of project expense to the Hyden-Leslie County Water District for the Leslie Waterline Replacement Phase 1 project. Such amounts are subject to adjustment by further action of the Authority

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

Section 3. Principal forgiveness of 100% of the assistance amount, not to exceed \$2,001,013 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.

Section 4. From annual revenues, \$5,000 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$100,000 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 2nd day of March, 2023.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

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

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

February 23, 2023

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

Re: F23-001
Hyden Leslie Co Water District--2649
Activity ID: FGL20230006
Leslie Waterline Replacement Phase I Project

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the Hyden-Leslie County Water District is eligible to receive \$2,001,013.00 from the Drinking Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

The Hyden-Leslie County Water District's status relative to the Drinking Water State Revolving Fund General Conditions is provided below:

1. Project specific environmental information is expected to be submitted to DOW on June 15, 2023.
2. Plans and specifications are expected to be submitted to DOW on June 15, 2023.
3. Construction bids are expected to be opened on September 15, 2023.

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

Sincerely,



Recoverable Signature

EXECUTIVE SUMMARY		Reviewer		John Brady	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date		March 2, 2023	
FUND F, FEDERALLY ASSISTED DRINKING WATER		KIA Loan Number		F23-001	
REVOLVING LOAN FUND		WRIS Number		WX21131013	
BORROWER		HYDEN-LESLIE COUNTY WATER DISTRICT LESLIE COUNTY			
BRIEF DESCRIPTION					
The Hyden-Leslie County Water District is requesting a Fund F loan in the amount of \$2,001,013 for the Leslie Waterline Replacement Phase 1 project. This project will replace approximately 28,000 linear feet of water line that experience reoccurring failures. The project will also consist of the replacement of two Booster Pump Stations (BPS) and the rehabilitation of five other BPS's. All BPS's will include new energy efficient variable frequency drives. Ten new zone master meters will be constructed to improve water loss. The overall project will ensure residents continue to receive a reliable source of potable water.					
PROJECT FINANCING		PROJECT BUDGET		RD Fee % Actual %	
Fund F Loan	\$2,001,013	Administrative Expenses		\$50,000	
CWP Grant - 21CWW231	319,305	Legal Expenses		5,000	
CWP Grant - 22CWW180	181,372	Planning		7,500	
EPA Grant	1,390,000	Eng - Design / Const	7.1%	7.1%	236,000
		Eng - Insp	3.9%	3.9%	130,000
		Eng - Other			125,000
		Construction			3,034,720
		Contingency			303,470
TOTAL	\$3,891,690	TOTAL			\$3,891,690
REPAYMENT	Rate Term	N/A N/A	Est. Annual Payment	N/A	
PROFESSIONAL SERVICES	Engineer Bond Counsel	Nesbitt Engineering Inc. Rubin & Hays			
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Sep-23 Dec-23 Dec-24			
DEBT PER CUSTOMER	Existing Proposed	\$1,605 \$1,447			
OTHER DEBT	See Attached				
RESIDENTIAL RATES	Current	<u>Users</u> 3,669	<u>Avg. Bill</u> \$56.27	(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 2019	(1,134)	304,242	(305,376)	0.0	
Audited 2020	39,883	312,281	(272,398)	0.1	
Audited 2021	484,636	294,042	190,594	1.6	
Projected 2022	957,916	294,807	663,109	3.2	
Projected 2023	925,379	293,637	631,742	3.2	
Projected 2024	892,191	293,002	599,189	3.0	
Projected 2025	853,339	292,568	560,771	2.9	
Projected 2026	818,810	295,464	523,346	2.8	

Reviewer: John Brady
Date: March 2, 2023
Loan Number: F23-001

**KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER STATE REVOLVING FUND (FUND F)
HYDEN-LESLIE COUNTY WATER DISTRICT, LESLIE COUNTY
PROJECT REVIEW
WX21131013**

I. PROJECT DESCRIPTION

The Hyden-Leslie County Water District (the District) is requesting a Fund F loan in the amount of \$2,001,013 for the Leslie Waterline Replacement Phase 1 project. This project will replace approximately 28,000 linear feet of water line that experiences reoccurring failures. The project will also consist of the replacement of two Booster Pump Stations (BPS) and the rehabilitation of five other BPS's. All BPS's will include new energy efficient variable frequency drives. Ten new zone master meters will be constructed to improve water loss. The overall project will ensure residents continue to receive a reliable source of potable water.

The District currently serves 3,431 residential customers and 238 commercial customers.

II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 50,000
Legal Expenses	5,000
Planning	7,500
Engineering Fees - Design	189,000
Engineering Fees - Construction	47,000
Engineering Fees - Inspection	130,000
Engineering Fees - Other	125,000
Construction	3,034,720
Contingency	303,470
Total	\$ 3,891,690

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 2,001,013	51%
CWP 1	319,305	8%
CWP 2	181,372	5%
EPA	1,390,000	36%
Total	\$ 3,891,690	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 2,001,013
Less: Principal Forgiveness	<u>2,001,013</u>
Amortized Loan Amount	\$ -

V. PROJECT SCHEDULE

Bid Opening	September 2023
Construction Start	December 2023
Construction Stop	December 2024

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

<u>Customers</u>	<u>Current</u>
Residential	3,431
Commercial	238
Industrial	<u>0</u>
Total	3,669

B) Rates

	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	11/06/21	11/06/20
Minimum (2,000 gallons)	\$29.78	\$23.44
Next 3,000 gallons (per 1,000)	12.48	9.82
Water Loss Reduction Surcharge	<u>1.53</u>	<u>1.53</u>
Cost for 4,000 gallons	\$56.27	\$44.61
Increase %	26.1%	
Affordability Index (Rate/MHI)	1.9%	1.5%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility's service area population was 9,677 with a Median Household Income (MHI) of \$35,919. The MHI for the Commonwealth is \$52,238.

VIII. 2021 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness of 100% of the assistance amount, not to exceed \$2,001,013 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 December 31, 2019 through December 31, 2021. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total water revenues increased 35.1% from \$1.54 million in 2019 to \$2.08 million in 2021 due to rate adjustments. Operating expenses increased 1.5% from \$1.57 million to \$1.59 million during the same period. The debt coverage ratio was 0.0, 0.1, and 1.6 in 2019, 2020, and 2021.

The balance sheet reflects a current ratio of 4.2, a debt-to-equity ratio of 0.3, 52.1 days of sales in accounts receivable, and 2.5 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Water revenues will increase 26.1% in 2022 due to an existing rate increase.
- 2) Operating expenses will increase 2% annually due to inflation.

The District is regulated by the Public Service Commission (PSC) and will need to apply to the PSC, pursuant to KRS 278.300, for debt authorization for the \$2,001,013 loan and must receive a Certificate of Public Convenience and Necessity, pursuant to KRS 278.020.

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$100,000 total) of the final amount borrowed (prior to principal forgiveness) to be funded annually (\$5,000 yearly) each December 1 for 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
USDA Loan	\$ 275,417	2028
USDA Loan	216,400	2040
USDA Loan	985,000	2051
USDA Loan	1,675,000	2051
KIA Loan B19-008	<u>2,736,044</u>	2050
Total	\$ 5,887,861	

XI. CONTACTS

Legal Applicant	
Entity Name	Hyden-Leslie County Water District
Authorized Official	Kevin Cook (Chairman)
County	Leslie
Email	hlwater@tds.net
Phone	(606) 275-0572
Address	PO Box 906 Hyden, KY 41749

Applicant Contact	
Name	LJ Turner
Organization	Hyden-Leslie County Water District
Email	hlwater@tds.net
Phone	(606) 672-2791
Address	PO Box 906 Hyden, KY 41749

Project Administrator

Name	Jennifer McIntosh
Organization	KRADD
Email	jennifer@kradd.org
Phone	(606) 436-3158
Address	941 N Main St Hazard, KY 41701

Consulting Engineer

PE Name	Paul Nesbitt
Firm Name	Nesbitt Engineering Inc.
Email	pnesbitt@nei-ky.com
Phone	(859) 233-3111
Address	227 N Upper St Lexington, KY 40507

XII. RECOMMENDATIONS

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

HYDEN-LESLIE COUNTY WATER DISTRICT
FINANCIAL SUMMARY (DECEMBER YEAR END)

	Audited	Audited	Audited	Projected	Projected	Projected	Projected	Projected
	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>
Balance Sheet								
Assets								
Current Assets	1,421,179	1,065,215	1,173,332	1,315,281	1,378,455	1,438,374	1,494,452	1,546,786
Other Assets	24,701,064	24,164,240	23,488,396	23,285,472	23,054,318	22,793,867	26,293,237	25,867,234
Total	<u>26,122,243</u>	<u>25,229,455</u>	<u>24,661,728</u>	<u>24,600,754</u>	<u>24,432,774</u>	<u>24,232,241</u>	<u>27,787,688</u>	<u>27,414,021</u>
Liabilities & Equity								
Current Liabilities	195,681	272,833	276,882	280,246	284,088	288,616	296,479	303,079
Long Term Liabilities	6,044,607	5,982,218	5,814,753	5,589,111	5,393,230	5,193,921	4,987,849	4,776,277
Total Liabilities	<u>6,240,288</u>	<u>6,255,051</u>	<u>6,091,635</u>	<u>5,869,357</u>	<u>5,677,318</u>	<u>5,482,537</u>	<u>5,284,328</u>	<u>5,079,356</u>
Net Assets	<u>19,881,955</u>	<u>18,974,404</u>	<u>18,570,093</u>	<u>18,731,397</u>	<u>18,755,456</u>	<u>18,749,704</u>	<u>22,503,361</u>	<u>22,334,665</u>
Cash Flow								
Revenues	1,539,355	1,589,102	2,079,057	2,578,727	2,578,727	2,578,727	2,578,727	2,578,727
Operating Expenses	1,571,153	1,557,320	1,594,952	1,633,910	1,666,447	1,699,635	1,738,487	1,773,016
Other Income	30,664	8,101	531	13,099	13,099	13,099	13,099	13,099
Cash Flow Before Debt Service	<u>(1,134)</u>	<u>39,883</u>	<u>484,636</u>	<u>957,916</u>	<u>925,379</u>	<u>892,191</u>	<u>853,339</u>	<u>818,810</u>
Debt Service								
Existing Debt Service	304,242	312,281	294,042	294,807	293,637	293,002	292,568	295,464
Proposed KIA Loan	0	0	0	0	0	0	0	0
Total Debt Service	<u>304,242</u>	<u>312,281</u>	<u>294,042</u>	<u>294,807</u>	<u>293,637</u>	<u>293,002</u>	<u>292,568</u>	<u>295,464</u>
Cash Flow After Debt Service	<u>(305,376)</u>	<u>(272,398)</u>	<u>190,594</u>	<u>663,109</u>	<u>631,742</u>	<u>599,189</u>	<u>560,771</u>	<u>523,346</u>
Ratios								
Current Ratio	7.3	3.9	4.2	4.7	4.9	5.0	5.0	5.1
Debt to Equity	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2
Days Sales in Accounts Receivable	56.5	63.3	52.1	52.1	52.1	52.1	52.1	52.1
Months Operating Expenses in Unrestricted Cash	1.2	1.3	2.1	2.5	2.9	3.3	3.6	3.9
Debt Coverage Ratio	0.0	0.1	1.6	3.2	3.2	3.0	2.9	2.8

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F23-009S) FOR AN AMOUNT UP TO \$3,850,060 TO THE CITY OF LEBANON F/B/O LEBANON WATER WORKS COMPANY, MARION COUNTY, KENTUCKY

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

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

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

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

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$3,850,060 of project

expense including capitalized interest for the construction period, to the City of Lebanon f/b/o Lebanon Water Works Company for the 2022 WTP and Water System Improvements 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 in an amount not to exceed \$2,770,245 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 \$1,079,815 shall be repaid.

Section 4. The unforgiven principal shall be repayable over 30 years at an interest rate of 0.50%. In addition to debt service, a 0.25% annual administration fee on the unpaid, unforgiven principal balance will be charged. From annual revenues, \$9,600 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$192,000 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 2nd day of March, 2023.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

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

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

February 24, 2023

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

Re: F23-009S
Lebanon Water Works--2903
Activity ID: FGL20230004
2022 WTP and Water System Improvements Project

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the City of Lebanon (fbo LWWC) is eligible to receive \$3,850,060.00 from the Drinking Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

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

1. Project specific environmental information is expected to be submitted to DOW in June 2023.
2. Plans and specifications are expected to be submitted to DOW in June 2023.
3. Construction bids are expected to be opened in August 2023.

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

Sincerely,



Recoverable Signature

For:
Cary Johnson
Director, Division of Water

PM/JB:av

c: Debbie Landrum, KIA
Gary Crenshaw, Mayor, City of Lebanon
Holly Nicholas, Kentucky Engineering Group, PLLC

EXECUTIVE SUMMARY		Reviewer		John Brady	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date		March 2, 2023	
FUND F, FEDERALLY ASSISTED DRINKING WATER		KIA Loan Number		F23-009S	
REVOLVING LOAN FUND		WRIS Number		WX21155060	
BORROWER		CITY OF LEBANON MARION COUNTY			
BRIEF DESCRIPTION					
The City of Lebanon on behalf of the Lebanon Water Works Company is requesting a Fund F loan in the amount of \$3,850,060 for the 2022 Water Treatment Plant (WTP) and Water System Improvements project. This project will replace old galvanized and cast iron water mains in the downtown area as well as upsize a portion of their transmission main from the WTP. This will complete the downtown replacement of the old galvanized and cast iron water mains. Many of the older service lines still have lead gooseneck connections that will be removed. The total amount of pipe in the project is approximately 16,300 linear feet. Much needed improvements at the WTP include adding a carbon feed system, intake screen, raw water flowmeter, replacing valves and pneumatic actuators with electric actuators in the pipe gallery, and electrical upgrades.					
PROJECT FINANCING		PROJECT BUDGET		RD Fee %	Actual %
Fund F Loan	\$3,850,060	Administrative Expenses			\$25,000
		Land, Easements			5,000
		Planning			20,000
		Eng - Design / Const	7.1%	6.7%	230,000
		Eng - Insp	4.5%	4.1%	140,000
		Eng - Other			10,000
		Construction			3,108,060
		Contingency			312,000
TOTAL	\$3,850,060	TOTAL			\$3,850,060
REPAYMENT	Rate	0.50%	Est. Annual Payment		\$41,505
	Term	30 Years	1st Payment	6 Mo. after first draw	
PROFESSIONAL SERVICES	Engineer	Kentucky Engineering Group			
	Bond Counsel	Rubin & Hays			
PROJECT SCHEDULE	Bid Opening	Aug-23			
	Construction Start	Oct-23			
	Construction Stop	Sep-24			
DEBT PER CUSTOMER	Existing	\$3,821			
	Proposed	\$6,277			
OTHER DEBT		See Attached			
RESIDENTIAL RATES		Users	Avg. Bill		
	Current	2,804	\$29.18 (for 4,000 gallons)		
REGIONAL COORDINATION This project is consistent with regional planning recommendations.					
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service		Coverage Ratio
Audited 2020	790,915	556,439	234,476		1.4
Audited 2021	1,098,952	514,007	584,945		2.1
Audited 2022	1,530,447	630,685	899,762		2.4
Projected 2023	1,574,031	600,278	973,753		2.6
Projected 2024	1,547,622	844,518	703,104		1.8
Projected 2025	1,534,089	1,108,309	425,780		1.4
Projected 2026	1,530,077	1,127,863	402,214		1.4
Projected 2027	1,525,985	1,127,863	398,122		1.4

Reviewer: John Brady
Date: March 2, 2023
Loan Number: F23-009S

**KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER STATE REVOLVING FUND (FUND F)
CITY OF LEBANON F/B/O LEBANON WATER WORKS COMPANY
MARION COUNTY
PROJECT REVIEW
WX21155060**

I. PROJECT DESCRIPTION

The City of Lebanon on behalf of the Lebanon Water Works Company (LWW) is requesting a Fund F loan in the amount of \$3,850,060 for the 2022 Water Treatment Plant (WTP) and Water System Improvements project. This project will replace old galvanized and cast-iron water mains in the downtown area as well as upsize a portion of their transmission main from the WTP. This will complete the downtown replacement of the old galvanized and cast-iron water mains. Many of the older service lines still have lead gooseneck connections that will be removed. The total amount of pipe in the project is approximately 16,300 linear feet. Much needed improvements at the WTP include adding a carbon feed system, intake screen, raw water flowmeter, replacing valves and pneumatic actuators with electric actuators in the pipe gallery, and electrical upgrades.

The LWW currently serves 2,178 residential customers, 625 commercial and industrial customers, and provide wholesale service to the Marion County Water District.

II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 25,000
Land, Easements	5,000
Planning	20,000
Engineering Fees - Design	184,000
Engineering Fees - Construction	46,000
Engineering Fees - Inspection	140,000
Engineering Fees - Other	10,000
Construction	3,108,060
Contingency	312,000
Total	\$ 3,850,060

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 3,850,060	100%
Total	\$ 3,850,060	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 3,850,060
Less: Principal Forgiveness	<u>2,770,245</u>
Amortized Loan Amount	\$ 1,079,815
Interest Rate	0.50%
Loan Term (Years)	<u>30</u>
Estimated Annual Debt Service	\$ 38,806
Administrative Fee (0.25%)	<u>2,700</u>
Total Estimated Annual Debt Service	\$ 41,505

V. PROJECT SCHEDULE

Bid Opening	August 2023
Construction Start	October 2023
Construction Stop	September 2024

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

<u>Customers</u>	<u>Current</u>
Residential	2,178
Commercial	625
Industrial	<u>1</u>
Total	2,804

B) Rates

<u>Inside City</u>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	08/08/22	06/23/21
Meter Charge	\$9.02	\$8.35
Per 100 Cubic Feet	<u>3.77</u>	<u>3.66</u>
Cost for 4,000 gallons	\$29.18	\$27.92
Increase %	4.5%	
Affordability Index (Rate/MHI)	1.2%	1.1%

Outside City	Current	Prior
Date of Last Rate Increase	08/08/22	06/23/21
Meter Charge	\$9.92	\$9.19
Per 100 Cubic Feet	4.15	4.03
Cost for 4,000 gallons	\$32.11	\$30.74
Increase %	4.5%	
Affordability Index (Rate/MHI)	1.3%	1.2%

Wholesale	Current	Prior
Date of Last Rate Increase	11/16/20	11/15/19
Meter Charge	\$7.84	\$7.84
Per 100 Cubic Feet	3.25	3.07
Cost for 4,000 gallons	\$25.22	\$24.26
Increase %	4.0%	
Affordability Index (Rate/MHI)	1.0%	1.0%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility's service area population was 6,412 with a Median Household Income (MHI) of \$30,382. The MHI for the Commonwealth is \$52,238. The project will qualify for a 0.50% interest rate.

VIII. 2021 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness of \$2,770,245 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, 2020 through June 30, 2022. The non-cash impacts of GASB 68 – Accounting and Financial Reporting for Pensions and GASB 75 – Accounting and Financial Reporting for Other Postemployment Benefit have been removed from the operating expenses. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total water revenues increased 25.9% from \$3.38 million in 2020 to \$4.25 million in 2022 due to rate adjustments. Operating expenses increased 3.8% from \$2.26 million to \$2.34 million during the same period. The debt coverage ratio was 1.4, 2.1, and 2.4 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 1.1, a debt-to-equity ratio of 1.6, 44.6 days of sales in accounts receivable, and 3.7 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Retail water revenues will increase 4.5% in 2023 due to an existing rate increase and 2% in future years due to an annual CPI rate adjustment.
- 2) Operating expenses will increase 2% annually due to inflation.
- 3) Debt service coverage is 1.4 in 2025 when principal and interest repayments begin.

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

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$192,000 total) of the final amount borrowed (prior to principal forgiveness) to be funded annually (\$9,600 yearly) each December 1 for 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
KIA Loan B08-09	\$ 262,992	2030
KIA Loan F14-036	1,843,743	2038
KIA Loan F15-057	532,621	2036
KIA Loan F18-006	3,389,114	2051
Citizens National Bank Note	2,078,688	2029
KIA Loan F20-002 (i.a.o. \$6,841,205)		TBD
RD Loan (i.a.o. \$7,560,630)		TBD
Total	\$ 8,107,158	

XI. CONTACTS

Legal Applicant

Entity Name	City of Lebanon
Authorized Official	Gary Crenshaw (Mayor)
County	Marion
Email	gdcrenshaw@icloud.com
Phone	(270) 692-6272
Address	PO Box 840 Lebanon, KY 40033

Applicant Contact

Name	Daren Thompson
Organization	Lebanon Water Works Company
Email	daren.thompson@lebanonwaterworks.com
Phone	(270) 692-2491
Address	120 S Proctor Knott Ave Lebanon, KY 40033

Project Administrator

Name	Holly Nicholas
Organization	Kentucky Engineering Group
Email	hnicholas@kyengr.com
Phone	(859) 251-4127
Address	PO Box 1034 Versailles, KY 40383

Consulting Engineer

PE Name	James Thompson
Firm Name	Kentucky Engineering Group
Email	jthompson@kyengr.com
Phone	(859) 251-4127
Address	101 High St Versailles, KY 40383

XII. RECOMMENDATIONS

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

CITY OF LEBANON
FINANCIAL SUMMARY (JUNE YEAR END)

	Audited 2020	Audited 2021	Audited 2022	Projected 2023	Projected 2024	Projected 2025	Projected 2026	Projected 2027
Balance Sheet								
Assets								
Current Assets	819,109	1,094,291	1,507,341	1,765,814	1,911,834	2,002,490	2,088,533	2,173,857
Other Assets	17,569,577	18,940,573	21,594,979	21,719,032	29,090,944	32,434,175	31,908,493	31,379,538
Total	18,388,686	20,034,864	23,102,320	23,484,846	31,002,778	34,436,665	33,997,026	33,553,395
Liabilities & Equity								
Current Liabilities	1,343,947	1,057,358	1,371,277	1,352,328	1,566,402	1,625,368	1,648,556	1,674,458
Long Term Liabilities	9,264,906	10,986,852	12,969,848	12,462,324	19,314,856	19,641,408	18,878,956	18,104,903
Total Liabilities	10,608,853	12,044,210	14,341,125	13,814,652	20,881,258	21,266,775	20,527,512	19,779,360
Net Assets	7,779,833	7,990,654	8,761,195	9,670,194	10,121,520	13,169,890	13,469,515	13,774,035
Cash Flow								
Revenues	3,379,043	3,583,800	4,253,736	4,334,439	4,378,424	4,423,289	4,469,051	4,515,729
Total Expenses	2,626,888	2,530,853	2,750,995	2,797,898	2,868,292	2,926,690	2,976,464	3,027,234
Other Income	38,760	46,005	27,706	37,490	37,490	37,490	37,490	37,490
Cash Flow Before Debt Service	790,915	1,098,952	1,530,447	1,574,031	1,547,622	1,534,089	1,530,077	1,525,985
Debt Service								
Existing Debt Service	556,439	514,007	630,685	600,278	844,518	1,087,557	1,086,358	1,086,358
Proposed KIA Loan	0	0	0	0	0	20,753	41,505	41,505
Total Debt Service	556,439	514,007	630,685	600,278	844,518	1,108,309	1,127,863	1,127,863
Cash Flow After Debt Service	234,476	584,945	899,762	973,753	703,104	425,780	402,214	398,122
Ratios								
Current Ratio	0.6	1.0	1.1	1.3	1.2	1.2	1.3	1.3
Debt to Equity	1.4	1.5	1.6	1.4	2.1	1.6	1.5	1.4
Days Sales in Accounts Receivable	46.9	44.6	44.6	44.6	44.6	44.6	44.6	44.6
Months Operating Expenses in Unrestricted Cash	1.1	1.9	3.7	4.5	5.0	5.3	5.5	5.7
Debt Coverage Ratio	1.4	2.1	2.4	2.6	1.8	1.4	1.4	1.4

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F23-119L) FOR AN AMOUNT UP TO \$100,000 TO THE CITY OF SCOTTSVILLE, ALLEN COUNTY, KENTUCKY

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

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

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

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

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$100,000 of project expense to the City of Scottsville for the Lead Service Line Inventory project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted

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

Section 3. Principal forgiveness of 100% of the assistance amount, not to exceed \$100,000 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.

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 2nd day of March, 2023.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

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

Rebecca W. Goodman
SECRETARY

Anthony R. Hatton
COMMISSIONER

February 24, 2023

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

Re: F23-119L
Scottsville Water Dept--24
Activity ID: FGL20230003

Dear Mrs. Williams:

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

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

1. Project specific environmental information is expected to be submitted to DOW in June 2023.
2. Plans and specifications are not required because this is a Lead Service Line Inventory Project.
3. Competitive bids will need to be submitted prior to commencement of the project.

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

Sincerely,



Recoverable Signature

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND F, FEDERALLY ASSISTED DRINKING WATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	John Brady March 2, 2023 F23-119L WX21003028	
BORROWER		CITY OF SCOTTSVILLE ALLEN COUNTY		
BRIEF DESCRIPTION				
The City of Scottsville (the City) is requesting a Fund F loan in the amount of \$100,000 for the Lead Service Line Inventory project. The City will conduct an inventory of all the public and private service lines in their water distribution system to identify which lines, if any, are made of lead piping. Work shall include professional engineering services to aid in review and summary of historic records and existing data along with visual and invasive inspections on existing service lines. Conducting an inventory of service lines within the system will allow the City and public to have information regarding lead piping in the system for future planned replacement of such piping.				
PROJECT FINANCING		PROJECT BUDGET		RD Fee % Actual %
Fund F Loan	\$100,000	Planning		\$30,000
		Construction		70,000
TOTAL	\$100,000	TOTAL		\$100,000
REPAYMENT	Rate Term	N/A N/A	Est. Annual Payment	N/A
PROFESSIONAL SERVICES	Engineer Bond Counsel	GRW Engineers Inc. Rubin & Hays		
PROJECT SCHEDULE	Iventory Start Inventory End	Mar-23 Oct-24		
DEBT PER CUSTOMER	Existing Proposed	\$838 \$817		
OTHER DEBT		See Attached		
RESIDENTIAL RATES		Users	Avg. Bill	
	Current	6,483	\$34.50 (for 4,000 gallons)	
REGIONAL COORDINATION This project is consistent with regional planning recommendations.				
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2020	350,371	78,324	272,047	4.5
Audited 2021	191,011	81,899	109,112	2.3
Audited 2022	349,073	184,015	165,058	1.9
Projected 2023	341,372	194,698	146,674	1.8
Projected 2024	336,943	273,111	63,832	1.2
Projected 2025	332,425	285,042	47,383	1.2
Projected 2026	327,817	285,041	42,776	1.2
Projected 2027	323,117	285,441	37,676	1.1

Reviewer: John Brady
Date: March 2, 2023
Loan Number: F23-119L

**KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER STATE REVOLVING FUND (FUND F)
CITY OF SCOTTSVILLE, ALLEN COUNTY
PROJECT REVIEW
WX21003028**

I. PROJECT DESCRIPTION

The City of Scottsville (the City) is requesting a Fund F loan in the amount of \$100,000 for the Lead Service Line Inventory project. The City will conduct an inventory of all the public and private service lines in their water distribution system to identify which lines, if any, are made of lead piping. Work will include professional engineering services to aid in review and summary of historic records and existing data along with visual and invasive inspections on existing service lines. Conducting an inventory of service lines within the system will allow the City and public to have information regarding lead piping in the system for future planned replacement of such piping.

The City currently serves 5,646 residential customers and 837 commercial and industrial customers.

II. PROJECT BUDGET

	<u>Total</u>
Planning	\$ 30,000
Construction	70,000
Total	\$ 100,000

III. PROJECT FUNDING

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

IV. KIA DEBT SERVICE

Construction Loan	\$ 100,000
Less: Principal Forgiveness	100,000
Amortized Loan Amount	\$ -

V. PROJECT SCHEDULE

Inventory Start	March 2023
Inventory Completion	October 2024

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	5,646
Commercial	786
Industrial	51
Total	6,483

B) Rates

Water	Current	Prior
Date of Last Rate Increase	08/01/22	08/01/21
First 2,000 gallons (Minimum)	\$19.64	\$19.25
Next 3,000 gallons (per 1,000)	7.43	7.28
Cost for 4,000 gallons	\$34.50	\$33.81
Increase %	2.0%	
Affordability Index (Rate/MHI)	1.2%	1.2%

Sewer	Current	Prior
Date of Last Rate Increase	08/01/22	08/01/21
First 2,000 gallons (Minimum)	\$19.64	\$19.25
Next 3,000 gallons (per 1,000)	7.43	7.28
Cost for 4,000 gallons	\$34.50	\$33.81
Increase %	2.0%	
Affordability Index (Rate/MHI)	1.2%	1.2%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility's service area population was 5,300 with a Median Household Income (MHI) of \$33,866. The MHI for the Commonwealth is \$52,238.

VIII. 2021 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a “green” requirement.
- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness of 100% of the assistance amount, not to exceed \$100,000 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, 2020 through June 30, 2022. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total revenues increased 6.1% from \$2.44 million in 2020 to \$2.59 million in 2022 due to rate adjustments for both water and sewer services. Operating expenses increased 7.2% from \$2.09 million to \$2.24 million during the same period due mostly to costs associated with repairs and maintenance. The debt coverage ratio was 4.5, 2.3, and 1.9 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 0.6, a debt-to-equity ratio of 3.5, 42.4 days of sales in accounts receivable, and 1.5 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Water and sewer revenues will each increase 2% in future years due to the City’s annual CPI rate adjustment for both services.
- 2) Operating expenses will increase 2% annually due to inflation.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
KIA Loan B12-08	\$ 87,298	2033
KIA Loan B13-005	848,967	2037
KRWA Note	<u>3,640,000</u>	2051
KIA Loan F21-026 (i.a.o. \$696,500)		TBD
Total	\$ 4,576,265	

XI. CONTACTS

Legal Applicant

Entity Name	City of Scottsville
Authorized Official	David Burch (Mayor)
County	Allen
Email	david.burch@cityofscottsville.org
Phone	(270) 237-3238
Address	201 W Main St, Ste 10 Scottsville, KY 42164

Applicant Contact

Name	Lauren Cherry
Organization	City of Scottsville
Email	lcherry@cityofscottsville.org
Phone	(270) 237-3238
Address	201 W Main St, Ste 10 Scottsville, KY 42164

Project Administrator

Name	Morgan Hershey
Organization	Infrastructure Planner
Email	morgan.hershey@bradd.org
Phone	(270) 781-2381
Address	177 Graham Ave Bowling Green, KY 42101

Consulting Engineer

PE Name	Adalyn Haney
Firm Name	GRW Engineers Inc.
Email	ahaney@grwinc.com
Phone	(502) 489-8484
Address	11909 Shelbyville Rd, Ste 100 Louisville, KY 40243

XII. RECOMMENDATIONS

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

CITY OF SCOTTSVILLE
FINANCIAL SUMMARY (JUNE YEAR END)

	Audited 2020	Audited 2021	Audited 2022	Projected 2023	Projected 2024	Projected 2025	Projected 2026	Projected 2027
Balance Sheet								
Assets								
Current Assets	579,965	738,244	721,669	873,010	941,642	993,924	1,041,700	1,084,476
Other Assets	8,479,744	9,994,783	9,507,760	8,780,297	8,746,834	8,116,871	7,386,908	6,656,945
Total	9,059,709	10,733,027	10,229,429	9,653,307	9,688,476	9,110,795	8,428,608	7,741,421
Liabilities & Equity								
Current Liabilities	1,192,701	1,278,452	1,129,057	1,097,030	1,121,822	1,129,204	1,136,590	1,144,080
Long Term Liabilities	4,743,900	6,734,548	6,848,518	6,704,764	6,886,369	6,714,241	6,536,628	6,353,524
Total Liabilities	5,936,601	8,013,000	7,977,575	7,801,794	8,008,190	7,843,445	7,673,217	7,497,604
Net Assets	3,123,108	2,720,027	2,251,854	1,851,513	1,680,286	1,267,351	755,391	243,818
Cash Flow								
Revenues	2,436,810	2,523,091	2,586,012	2,626,425	2,667,646	2,709,691	2,752,577	2,796,321
Operating Expenses	2,087,143	2,338,607	2,237,733	2,287,728	2,333,378	2,379,941	2,427,435	2,475,879
Other Income	704	6,527	794	2,675	2,675	2,675	2,675	2,675
Cash Flow Before Debt Service	350,371	191,011	349,073	341,372	336,943	332,425	327,817	323,117
Debt Service								
Existing Debt Service	78,324	81,899	184,015	194,698	273,111	285,042	285,041	285,441
Proposed KIA Loan	0	0	0	0	0	0	0	0
Total Debt Service	78,324	81,899	184,015	194,698	273,111	285,042	285,041	285,441
Cash Flow After Debt Service	272,047	109,112	165,058	146,674	63,832	47,383	42,776	37,676
Ratios								
Current Ratio	0.5	0.6	0.6	0.8	0.8	0.9	0.9	0.9
Debt to Equity	1.9	2.9	3.5	4.2	4.8	6.2	10.2	30.8
Days Sales in Accounts Receivable	42.5	48.6	42.4	42.4	42.4	42.4	42.4	42.4
Months Operating Expenses in Unrestricted Cash	1.2	1.4	1.5	2.2	2.5	2.7	2.9	3.0
Debt Coverage Ratio	4.5	2.3	1.9	1.8	1.2	1.2	1.2	1.1

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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 2nd day of March, 2023.

SANDY WILLIAMS, EXECUTIVE DIRECTOR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT

EXHIBIT A

<u>APPLICANT</u>	<u>LOAN#</u>	<u>AMOUNT</u>	<u>LOAN TOTAL</u>
City of Hardinsburg	A23-010	\$ 1,000,000	\$ 1,000,000
City of Bardstown	B23-003	\$ 4,445,000	\$ 4,445,000
Garrard County Water Association	B23-005	\$ 1,400,000	\$ 1,400,000
Hyden-Leslie County Water District	F23-001	\$ 2,001,013	\$ 2,001,013
City of Lebanon f/b/o Lebanon Water Works Company	F23-009S	\$ 3,850,060	\$ 3,850,060
City of Scottsville	F23-119L	\$ 100,000	\$ 100,000

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

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

AVAILABLE FUNDS FFY 1989:

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

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	<u>\$20,646,201</u>

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	<u>\$36,259,607</u>

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	<u>\$29,497,769</u>

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	<u>\$28,376,620</u>

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	<u>\$17,607,384</u>

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	<u>\$18,184,570</u>

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	<u>\$29,786,981</u>

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	<u>\$9,178,152</u>

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	<u>\$19,880,297</u>

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	<u>\$19,881,905</u>

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	<u>\$19,814,494</u>

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	<u>\$19,638,329</u>

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	<u>\$12,928,344</u>

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	<u>\$15,801,410</u>

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	<u>\$10,031,796</u>

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	<u>\$10,031,796</u>

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	<u>\$30,081,120</u>

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	<u>\$21,801,040</u>

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	<u>\$20,864,920</u>

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	<u>\$19,710,720</u>

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	<u>\$20,700,200</u>

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	<u>\$20,594,640</u>

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	<u>\$19,725,800</u>

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	<u>\$19,573,840</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 FFY 2002:

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

AVAILABLE FUNDS FFY2003:

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

AVAILABLE FUNDS FFY2004:

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

AVAILABLE FUNDS FFY2005:

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

AVAILABLE FUNDS FFY2019:

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

AVAILABLE FUNDS FFY2020:

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

AVAILABLE FUNDS FFY2021:

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

ACCUMULATED SRF FUNDS**\$704,753,208****CURRENT REVOLV/SURPL FUND BAL****\$190,396,218****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	
TOTALS	<u>\$10,223,395</u>	<u>\$7,063,116</u>		

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

PROJECTS APPROVED IN SFY 1991:

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

PROJECTS APPROVED IN SFY 1992:

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

PROJECTS APPROVED IN SFY 1993:

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

TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED
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PROJECTS APPROVED IN SFY 1994:

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

PROJECTS APPROVED IN SFY 1995:

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

PROJECTS APPROVED IN SFY 1996:

NONE	\$0	\$0
TOTALS	\$0	\$0

PROJECTS APPROVED IN SFY 1997:

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

PROJECTS APPROVED IN SFY 1998:

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

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

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

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

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

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
PROJECTS APPROVED IN SFY 2016					
298 Eddyville, City of	SX21143007	\$1,484,500	\$1,398,134 (c)	7/2/15	
299 Brodhead, City of	SX21203316	\$1,081,730	\$1,081,730 (c)	8/6/15	
300 Hazard, City of	SX21193003	\$1,500,000	\$1,005,000 (c)	8/6/15; 8/4/16	
301 Harrison Co Sanitation District	SX21097015	\$2,567,885	\$1,567,885 (c)	9/3/15	
302 Elkhorn City, City of	SX21195018	\$3,429,811	\$597,939 (c)	9/3/15; 9/7/17	
303 Mercer County Sanitation District	SX21167021	\$848,000	\$683,654 (c)	11/5/15	
304 Prestonsburg, City of	SX21071210	\$1,581,824	\$1,581,824 (c)	11/5/15	
305 Prestonsburg, City of	SX21071231	\$2,162,342	\$2,162,342 (c)	11/5/15	
306 Prestonsburg, City of	SX21071235	\$1,952,900	\$1,764,919 (c)	11/5/15	
307 Harrodsburg, City of	SX21167022	\$1,569,300	\$1,539,799 (c)	12/3/15	
308 Morehead, City of	SX21205029	\$0	\$0	12/3/15	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	\$205,884.82 (c)	3/3/16	
318 Prestonsburg, City of	SX21071007	\$328,261	\$328,261 (c)	3/3/16	
319 Elizabethtown, City of	SX21093028	\$9,609,570	\$9,609,570 (c)	3/3/16	
320 Salyersville, City of	SX21153003	\$370,484	\$370,484 (c)	4/7/16	
321 Hodgenville, City of	SX21123005	\$970,000	\$753,630 (c)	5/5/16	
322 Frankfort, City of	SX21073065	\$4,529,000	\$2,928,072 (c)	5/5/16	
323 Regional Water Resource Agency	SX21059052	\$200,000	\$200,000 (c)	5/5/16	
324 Butler, City of	SX21191007	\$1,080,574	\$1,080,574 (c)	6/2/16; 11/13/18	
325 Marion, City of	SX21055006	\$587,200	\$587,200 (c)	6/2/16	(A1)
326 Farmdale Sanitation District	SX21073082	\$321,753	\$321,753 (c)	6/2/16; 12/11/18	
Total		\$46,280,270	\$38,482,790		
PROJECTS APPROVED IN SFY 2017					
327 Mountain Water District	SX21195696	\$0	\$0	8/4/16	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 (c)	10/27/16	
333 Jackson, City of	SX21025008	\$1,173,000	\$593,000 (c)	10/27/16	
334 Daviess County Fiscal Court	SX21059049	\$2,169,634	\$856,687 (c)	12/1/16	
335 Louisa, City of	SX21127030	\$5,375,000	\$232,665 (c)	12/1/16	(A1)
336 Frankfort, City of	SX21073073	\$2,041,000	\$2,041,000 (c)	2/2/17	
337 Frankfort, City of	SX21073071	\$1,853,750	\$1,853,750	2/2/17	
338 Frankfort, City of	SX21073078	\$1,954,500	\$252,177 (c)	2/2/17	
339 Frankfort, City of	SX21073074	\$1,202,660	\$1,202,660	2/2/17	
340 Frankfort, City of	SX21073075	\$2,175,965	\$2,175,965	2/2/17	
341 Frankfort, City of	SX21073068	\$1,600,000	\$1,232,104 (c)	2/2/17	
342 Louisville & Jefferson Co. MSD	SX21185053	\$7,775,000	\$7,400,000	2/2/17; 11/7/19; 7/1/21	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	\$659,875 (c)	3/2/17	
345 Benton, City of	SX21157020	\$1,762,666	\$1,762,666 (c)	5/4/17	
346 Lexington-Fayette Urban Co Govt	SX21067057	\$9,969,585	\$9,969,585	5/4/17	
347 Paducah McCracken JSA	SX21145023	\$9,100,000	\$7,210,832 (c)	6/1/17	
Total		\$60,293,256	\$46,734,571		
PROJECTS APPROVED IN SFY 2018					
348 Augusta Regional Sewer Authority	SX21023005	\$13,497,000	\$6,797,000	10/5/17; 12/5/19	
349 Regional Water Resource Agency	SX21059050	\$5,257,108	\$5,257,108 (c)	12/6/17	
350 Marshall County Fiscal Court	SX21157035	\$3,066,988	\$2,745,363 (c)	2/1/18	
351 Elkton, City of	SX21219014	\$378,158	\$378,158 (c)	2/1/18	(A1)
352 Louisville & Jefferson Co. MSD	SX21185038	\$2,000,000	\$1,115,880 (c)	4/9/18; 11/7/19	Assumed from Oldham Co EA
353 La Grange Utilities Commission	SX21185059	\$3,323,700	\$3,269,035 (c)	4/9/18; 11/5/20	
354 Pineville, City of	SX21013003	\$199,000	\$146,000	4/9/18	(A1)
355 Paducah, City of	SX21145012	\$8,068,916	\$5,360,667	4/9/18; 11/4/21	
356 Paducah McCracken JSA	SX21035006	\$511,206	\$511,205.95 (c)	5/8/18	
357 Marion, City of	SX21055006	\$19,410,364	\$18,823,164	6/12/18; 11/7/19; 5/6/21	
358 Regional Water Resource Agency	SX21059054	\$2,287,403	\$2,287,403 (c)	6/12/18; 06/18/19	
Total		\$57,999,843	\$46,690,984		

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED		
PROJECTS APPROVED IN SFY 2019						
359	Regional Water Resource Agency	SX21059027	\$0	\$0 (c)	7/10/18	Request for funds withdrawn
360	Murray, City of	SX21035025	\$1,576,500	\$1,450,000 (c)	11/13/18	
361	Louisville & Jefferson Co. MSD	SX21111007	\$4,445,000	\$2,695,235 (c)	12/11/18	
362	Louisville & Jefferson Co. MSD	SX21111101	\$27,829,000	\$24,200,000	12/11/18; 8/6/19	
363	Corbin, City of	SX21121004	\$1,613,960	\$1,262,600 (c)	12/11/18	
364	Western Mason Sanitation District	SX21161006	\$89,830	\$89,830 (c)	12/11/18	
365	Lancaster, City of	SX21079019	\$314,000	\$314,000 (c)	1/8/19	
366	Burkesville, City of	SX21057002	\$251,000	\$251,000 (c)	2/7/19	
367	Bardstown, City of	SX21179029	\$8,490,647	\$6,218,036 (c)	2/7/19; 9/24/20	
368	La Center, City of	SX21007019	\$2,050,049	\$1,050,049	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	\$13,524,021	\$13,142,000	4/4/19; 2/4/21	
372	Louisa, City of	SX21127030	\$4,028,166	\$3,943,122 (c)	5/7/19; 1/9/20; 8/5/21	
373	Tompkinsville, City of	SX21171020	\$3,219,970	\$1,709,970	5/7/19; 6/3/21	
374	Paducah McCracken Co JSA	SX21145027	\$5,193,000	\$4,158,513 (c)	5/7/19	
375	Paducah McCracken Co JSA	SX21145017	\$2,476,652	\$2,468,309 (c)	5/7/19	
376	Georgetown, City of	SX21209012	\$24,200,000	\$23,540,000	6/18/19; 2/4/21; 5/6/21	
377	Regional Water Resource Agency	SX21059056	\$7,015,000	\$1,865,505.82 (c)	6/18/19	
378	Vanceburg, City of	SX21135010	\$3,031,000	\$1,131,000	6/18/19	
Total		\$113,386,195	\$94,377,569			
PROJECTS APPROVED IN SFY 2020						
379	Hopkinsville, City of	SX21047028	\$48,300,000	\$43,500,000	7/9/19 ;1/7/21; 9/23/21; 6/2/22	Request for funds withdrawn (A1)
380	Elkton, City of	SX21219014	\$3,934,451	\$3,756,293	7/9/19; 9/23/21	
381	Burkesville, City of	SX21057002	\$3,831,370	\$2,837,045 (c)	9/26/19; 6/3/21	
382	Nicholasville, City of	SX21113028	\$910,000	\$581,645 (c)	9/26/19	
383	Mount Sterling, City of	SX21173075	\$525,000	\$525,000	11/7/19	
384	Kuttawa, City of	SX21143009	\$1,717,436	\$1,575,359 (c)	11/7/19; 5/7/20	
385	Smithland, City of	SX21139010	\$0	\$0 (c)	11/7/19	
386	Eddyville, City of	SX21143011	\$423,964	\$423,964	11/7/19	
387	Sebree, City of	SX21233027	\$3,450,129	\$2,063,992	11/7/19; 9/23/21	
388	Lincoln County Sanitation District	SX21137023	\$4,956,500	\$3,018,100	12/5/19	
389	Northern Madison Co Sanitation District	SX21151022	\$928,000	\$690,475 (c)	12/5/19	
390	Hodgenville, City of	SX21123007	\$227,000	\$227,000	1/9/20	
391	Russell, City of	SX21089110	\$500,000	\$121,953 (c)	1/9/20	
392	Adair County Water District	SX21001004	\$2,104,870	\$1,935,003 (c)	3/5/20	
393	Paducah McCracken Co JSA	SX21145034	\$7,216,410	\$7,216,410	3/5/20; 4/1/21	
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	\$3,568,950	6/4/20; 7/7/22	
Total		\$88,871,272	\$76,142,831			
PROJECTS APPROVED IN SFY 2021						
399	Pineville, City of	SX21013003	\$3,600,000	\$2,454,000	7/9/20	(A1)
400	Bedford, City of	SX21223013	\$2,872,795	\$1,106,295	7/9/20; 7/1/21	
401	Calvert City, City of	SX21157039	\$3,185,433	\$3,185,433	8/6/20; 8/5/21	
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	
404	Greenup Joint Sewer Agency	SX21089111	\$4,215,000	\$2,715,000	9/24/20	
405	Eddyville, City of	SX21143011	\$2,745,064	\$2,321,100 (c)	12/3/20	
406	Farmdale Water District	SX21073026	\$330,000	\$330,000	2/4/21; 7/7/22	
407	Jackson, City of	SX21025009	\$1,017,000	\$1,017,000	2/4/21	
408	Whitesburg, City of	SX21133021	\$1,800,000	\$1,800,000	2/4/21	
409	Frankfort, City of	SX21073009	\$1,500,000	\$1,500,000	3/4/21	
410	Louisville & Jefferson Co. MSD	SX21111015	\$8,270,000	\$8,270,000	3/4/21	
411	Mount Sterling, City of	SX21173075	\$19,800,000	\$19,125,000	3/4/21; 8/1/22	
412	Providence, City of	SX21233025	\$700,000	\$700,000	3/4/21	
413	Fleming Neon, City of	SX21133015	\$1,558,120	\$1,558,120	4/1/21	
414	Russell Springs, City of	SX21207019	\$682,000	\$682,000	4/1/21	
415	Frenchburg, City of	SX21165018	\$258,340	\$258,340	5/6/21	
416	Frankfort, City of	SX21073084	\$29,725,000	\$19,725,000	6/3/21	
417	Kuttawa, City of	SX21143018	\$223,000	\$223,000	6/3/21	
418	Nicholasville, City of	SX21113029	\$817,000	\$817,000	6/3/21	
Total		\$87,206,752	\$69,537,288			

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED
<u>PROJECTS APPROVED IN SFY 2022</u>				
419 Louisville & Jefferson Co. MSD	SX21185051	\$2,944,345	\$2,944,345	7/1/21
420 Paintsville, City of	SX21115009	\$7,000,000	\$1,500,000	8/5/21
421 Somerset, City of	SX21199009	\$7,500,000	\$4,500,000	8/5/21
422 Frenchburg, City of	SX21165018	\$1,972,040	\$722,040	6/2/22
Total		\$19,416,385	\$9,666,385	
<u>PROJECTS APPROVED IN SFY 2023</u>				
423 <i>Hardinsburg, City of</i>	<i>SX21027022</i>	<i>\$3,537,750</i>	<i>\$1,000,000</i>	<i>3/2/23</i>
Total		\$3,537,750	\$1,000,000	
GRAND TOTALS - COMMITMENTS		\$2,159,414,705	\$1,693,646,480	

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
NET ARRA FUNDS	\$48,793,482

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

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

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

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

TOTAL 1989-2014:	\$45,495,408
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Revolving Available to Loan/Grant Before Current Meeting	\$0
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		TOTAL INFRASTRUCTURE AMOUNT	KIA Grnt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOB CREATED	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 1989:								
1	WILMORE, CITY OF	\$1,059,938		\$407,770 (c)	\$13,700,000	257	12-21-88	
2	AUBURN, CITY OF	\$2,175,540		\$1,475,540 (c)	\$2,225,000	96	12-21-88	
3	SOMERSET, CITY OF	\$2,402,764		\$1,500,000 (c)	\$75,000,000	326	12-21-88	
4	HENRY COUNTY	\$775,627		\$287,984 (c)	\$4,380,000	210	03-22-89 (REAP. 1-31-91 & AMD. 6-20-91)	
5	GRAVES COUNTY	\$3,717,000		\$3,717,000 (c)	\$31,037,070	600	05-03-89	
	TOTALS	\$10,130,869		\$7,388,294	\$126,342,070	1,489		
PROJECTS APPROVED IN FY 1990:								
6	LAWRENCEBURG, CITY OF	\$301,000		\$86,114 (c)	\$426,187	30	08-07-89	
7	LEITCHFIELD, CITY OF	\$1,296,200		\$699,674 (c)	\$2,470,000	200	08-07-89	
8	LIBERTY, CITY OF	\$319,573		\$163,822 (c)	\$1,533,133	140	08-07-89	
9	BEREA, CITY OF	\$1,200,000		\$340,000 (c)	\$0	750	08-07-89	
10	GAMALIEL, CITY OF	\$2,040,263		\$490,425 (c)	\$2,000,000	125	09-27-89 (REAP. 3-28-91 & AMD. 6-26-92)	
11	GRAYSON, CITY OF (1)	\$1,875,000		\$1,000,000 (c)	\$10,000,000	300	12-13-89	
12	LEBANON JUNCTION, CITY OF	\$701,900		\$148,649 (c)	\$7,500,000	200	04-25-90	
13	MT. VERNON, CITY OF	\$864,347		\$456,480 (c)	\$20,000,000	154	04-25-90 (AMD. 3-28-91)	
14	RUSSELLVILLE, CITY OF	\$1,591,673		\$1,434,750 (c)	\$0	0	04-25-90	
	TOTALS	\$10,189,956		\$4,819,914	\$43,929,320	1,899		
PROJECTS APPROVED IN FY 1991:								
15	RICHMOND, CITY OF	\$1,508,300		\$250,000 (c)	\$1,500,000	100	09-26-90	
16	WARREN COUNTY W.D. (Chg)	\$638,035		\$229,035 (c)	\$14,000,000	280	09-26-90	
17	LAUREL COUNTY FISCAL COURT	\$964,742		\$319,969 (c)	\$2,900,000	74	09-26-90	
18	MOUNTAIN WATER DISTRICT (Mtn. Top E	\$890,977		\$186,711 (c)	\$2,250,000	500	11-19-90	
19	MONTICELLO, CITY OF (1)	\$336,450		\$366,293 (c)	\$2,300,000	432	06-20-91	
20	JEFFERSON COUNTY / KROGER	\$1,425,575		\$1,310,251 (c)	\$23,950,000	101	06-20-91 (AMD. 3-17-93)	
	TOTALS	\$5,764,079		\$2,662,259	\$46,900,000	1,487		
PROJECTS APPROVED IN FY 1992:								
21	NEWPORT, CITY OF	\$4,017,704		\$2,931,899 (c)	\$2,931,899	220	09-16-91 (AMD. 7-23-92; 6-29-94; 12/9/04)	
22	HODGENVILLE, CITY OF	\$125,900		\$114,931 (c)	\$400,000	16	11-01-91	
23	SCOTTSVILLE, CITY OF	\$4,252,173		\$2,660,800 (c)	\$0	260	12-04-91	
24	MONTICELLO, CITY OF (2)	\$2,610,040		\$1,495,628 (c)	\$0		12-04-91	
25	WARREN COUNTY WATER DISTRICT (W	\$121,000		\$92,809 (c)	\$32,000,000	200	02-25-92	
26	WARREN COUNTY WATER DISTRICT (S	\$297,000		\$203,233 (c)	\$0		02-25-92	
27	LIVERMORE, CITY OF	\$86,039		\$86,039 (c)	\$0	12	06-26-92	
	TOTALS	\$11,509,856		\$7,585,339	\$35,331,899	708		
PROJECTS APPROVED IN FY 1993:								
28	MARION, CITY OF	\$1,218,460		\$379,510 (c)	\$1,412,000	40	12-17-92	
29	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)	
	TOTALS	\$12,188,789		\$7,474,447	\$359,412,000	1,320		
PROJECTS APPROVED IN FY 1994:								
32	GRAYSON, CITY OF (2)	\$1,712,759		\$1,412,759 (c)	\$0	155	08-31-93	
33	PIKEVILLE, CITY OF	\$5,037,889		\$611,397 (c)	\$4,396,000	93	08-31-93	
34	LANCASTER, CITY OF	\$1,710,420		\$781,462 (c)	\$0	100	09-29-93	
35	GALLATIN COUNTY	\$4,089,434		\$4,000,000 (c)	\$400,089,434	400	09-29-93 (AMD. 6-29-94; REAP. 3-31-95)	
36	CAMPBELLSVILLE, CITY OF	\$4,905,000		\$1,905,000 (s)	\$0	295	12-05-95 (REAP.) (AMD. 7-13-98)	
	TOTALS	\$38,849,110		\$21,645,392	\$781,897,434	3,363		
PROJECTS APPROVED IN FY 1995:								
30	HENDERSON, CITY OF (phase 1)	\$7,445,372		\$3,188,731 (c)	\$0	1,500	08-30-94 (AMD. 7-5-96)	
	(phase 2)			\$581,512 (c)	\$0		08-30-94	
* 31	WEBSTER COUNTY WATER DISTRICT	\$1,268,460		\$638,000 (c)	\$0	58	05-30-95	
	TOTALS	\$8,713,832		\$4,408,243	\$0	1,558		
PROJECTS APPROVED IN FY 1996:								
* 32	OAK GROVE, CITY OF	\$787,990		\$498,295 (c)	\$0	134	05-14-96	
33	MOUNT STERLING, CITY OF	\$2,467,009		\$2,467,009 (c)	\$0	400	05-14-96	
	TOTALS	\$3,254,999		\$2,965,304	\$0	534		
PROJECTS APPROVED IN FY 1997:								
34	CORBIN, CITY OF	\$583,878		\$300,000 (c)	\$0	30	8-29-96	
42	GRAVES CO WATER DISTRICT	\$1,028,000		\$528,000 (c)	\$0	95	12-4-96; 4/4/13 REAP 9-1-98; assumed from Hickory	
	TOTALS	\$1,611,878		\$828,000	\$0	125		

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

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

	TOTAL INFRASTRUCTURE AMOUNT	KIA Grnt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY2017:							
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	\$909,582 (c)	\$0 NA	08/04/2016	sewer - SX21005006
143	Calvert City, City of	\$576,113	\$0	\$463,537 (c)	\$0 NA	09/01/2016	water - WX21157017
144	Northeast Woodford County Water District	\$400,000	\$0	\$400,000	\$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	\$604,132 (c)	\$0 NA	03/02/2017	water - WX21107052
149	Bardstown, City of	\$1,123,048	\$0	\$1,123,048 (c)	\$0 NA	5/4/17; 3/1/18	water - WX21179031
150	Mayfield, City of	\$728,073	\$0	\$728,073 (c)	\$0 NA	06/01/2017	sewer/water - SX21083058/WX21083041
151	Regional Water Resource Agency	\$258,706.89	\$0	\$258,706.89 (c)	\$0 NA	06/01/2017	sewer - SX21059039
152	Regional Water Resource Agency	\$417,101	\$0	\$417,101 (c)	\$0 NA	06/01/2017	sewer - SX21059026
TOTALS	\$10,439,180	\$0	\$8,629,232	\$0	0		
PROJECTS APPROVED IN FY2018:							
153	Guthrie, City of	\$1,163,825	\$0	\$1,163,825 (c)	\$0 NA	10/05/2017	sewer/water - SX21219022/WX21219008
154	Elkhorn Water District	\$880,000	\$0	\$750,000	\$0 NA	10/05/2017	water - WX21073021
155	Lewisburg, City of	\$250,000	\$0	\$54,106.00 (c)	\$0 NA	12/06/2017	sewer - SX21141014
156	Albany, City of	\$515,000	\$0	\$53,000 (c)	\$0 NA	02/01/2018	water - WX21053014
157	Flemingsburg, City of	\$416,820	\$0	\$132,046 (c)	\$0 NA	02/01/2018	sewer - SX21069019
158	Kentucky Dept of Parks - Taylorsville Lake	\$856,000	\$0	\$788,550 (c)	\$0 NA	02/01/2018	sewer - SX21215005
159	Cannonsburg Water District	\$85,000	\$0	\$57,271 (c)	\$0 NA	06/12/2018	water - WX21089035
160	Hopkinsville Electric System	\$4,300,000	\$0	\$2,500,000 (c)	\$0 NA	06/12/2018	broadband
161	Marion County Water District	\$950,000	\$0	\$950,000 (c)	\$0 NA	06/12/2018	water - WX21155022
TOTALS	\$9,416,645	\$0	\$6,448,797	\$0	0		
PROJECTS APPROVED IN FY2019:							
162	Calvert City, City of	\$610,800	\$0	\$470,288 (c)	\$0 NA	09/26/2018	water - WX21035006
163	Mount Washington, City of	\$1,599,630	\$0	\$1,599,630 (c)	\$0 NA	09/26/2018	water - WX21029293
164	Murray, City of	\$4,592,253	\$0	\$1,500,000 (c)	\$0 NA	11/13/2018	water - WX21035037
165	Laurel County Water District #2	\$1,775,000	\$0	\$445,000 (c)	\$0 NA	11/13/2018	water - WX21125020
166	Warren County Water District	\$3,056,000	\$0	\$2,000,000	\$0 NA	12/11/2018	sewer - SX21227082
167	Hickman, City of	\$397,000	\$0	\$397,000 (c)	\$0 NA	04/04/2019	water - WX21075020
TOTALS	\$12,030,683	\$0	\$6,411,918	\$0	0		
PROJECTS APPROVED IN FY2020:							
168	Mayfield, City of	\$2,221,117	\$0	\$2,221,117	\$0 NA	08/06/2019	sewer/water - SX21083047, SX21083061, SX21083055, WX21083021
169	Hyden-Leslie County Water District	\$2,835,000	\$0	\$2,823,505 (c)	\$0 NA	11/7/19; 2/4/21	water - WX21131111
170	Hazard, City of	\$2,980,000	\$0	\$596,000 (c)	\$0 NA	11/07/2019	gas - no project number
171	Flemingsburg, City of	\$258,015	\$0	\$77,405 (c)	\$0 NA	03/05/2020	water - WX21069039
TOTALS	\$8,294,132	\$0	\$5,718,027	\$0	0		
PROJECTS APPROVED IN FY2021:							
172	Bardstown, City of	\$1,472,400	\$0	\$1,472,400	\$0 NA	08/06/2020	sewer - SX21179030
173	Western Pulaski Water District	\$1,865,000	\$0	\$1,146,000	\$0 NA	09/24/2020	water - WX21199136
174	Berea, City of	\$753,100	\$0	\$256,200	\$0 NA	06/03/2021	sewer - SX21151057
TOTALS	\$4,090,500	\$0	\$2,874,600	\$0	0		
PROJECTS APPROVED IN FY2022:							
175	Midway, City of	\$350,000	\$0	\$200,000	\$0 NA	07/01/2021	sewer - SX21239015
176	Catlettsburg, City of	\$499,853	\$0	\$499,853 (c)	\$0 NA	02/09/2022	sewer - SX21019075
177	South Woodford Water District	\$2,705,000	\$0	\$2,230,000	\$0 NA	04/07/2022	water - WX21239038
TOTALS	\$3,554,853	\$0	\$2,929,853	\$0	0		
PROJECTS APPROVED IN FY2023:							
178	Western Pulaski County Water District	\$4,500,000	\$0	\$4,500,000	\$0 NA	07/07/2022	water - WX21199141
179	Bronston Water Association Inc.	\$2,743,000	\$0	\$2,743,000	\$0 NA	07/07/2022	water - WX21199137
180	Mount Washington, City of	\$866,000	\$0	\$700,000	\$0 NA	08/04/2022	sewer - SX21029041
181	Bath County Water District	\$1,491,477	\$0	\$640,469	\$0 NA	10/06/2022	water - WX21011040
182	Springfield, City of	\$5,095,000	\$0	\$635,000	\$0 NA	02/02/2023	water - WX21229013
183	Bardstown, City of	\$4,445,000	\$0	\$4,445,000	\$0 NA	03/02/2023	water - WX21179035
184	Garrard County Water Association	\$4,674,304	\$0	\$1,400,000	\$0 NA	03/02/2023	water - WX21079026
TOTALS	\$23,814,781	\$0	\$15,063,469	\$0	0		
GRAND TOTALS	\$337,288,928	\$3,875,156	\$177,498,890	\$1,566,812,723	\$13,536		

bold, italics - pending board approval

* Bonds have not been sold for these projects

+ Projects were funded under the master note

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

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

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

TOTAL INFRASTRUCTURE AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
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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	
	TOTALS	\$14,777,038	\$5,621,178			

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

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

PROJECTS PER SPECIAL PROVISIONS DURING 1998 GENERAL SESSION

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

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

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

PROJECTS PER SPECIAL PROVISIONS DURING 2000 GENERAL SESSION

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

		TOTAL INFRASTRUCTURE AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
PROJECTS APPROVED JULY 1, 2001 THROUGH JUNE 30, 2002:					
31	Columbia-Campbellsville	WX21001008	\$3,415,000	\$55,000	12/06/2001
32	Bath County Water District	WX21011002	\$2,253,000	\$1,150,000	12/06/2001
33	City of Paris	WX21017002	\$2,300,000	\$1,000,000	12/06/2001
34	City of Ashland	WX21019006	\$2,362,626	\$750,000	12/06/2001
35	Bracken County Water District	WX21023001	\$1,810,000	\$93,500	12/06/2001
36	City of Murray	WX21035005	\$1,126,000	\$0	12/06/2001
37	Center Ridge Water District	WX21035011	\$262,200	\$262,200	12/06/2001
38	West Carroll Water District	WX21041301	\$2,200,000	\$500,000	12/06/2001
39	Rattlesnake Ridge Water District	WX21043001	\$4,130,000	\$440,000	12/06/2001
40	Christian County Water District	WX21047011	\$2,200,000	\$1,000,000	12/06/2001
41	Owensboro Municipal Utilities	WX21059001	\$2,500,000	\$1,000,000	12/06/2001
42	Consumers Water District	WX21083002	\$1,117,868	\$1,000,000	12/06/2001
43	City of Caneyville	WX21085001	\$486,000	\$186,000	12/06/2001
44	Grayson County Water District	WX21085009	\$2,878,000	\$1,000,000	12/06/2001
45	City of Cumberland	WX21095662	\$1,600,000	\$400,000	12/06/2001
46	Henderson Water Utility	WX21101005	\$600,000	\$600,000	12/06/2001
47	Wood Creek water District	WX21125527	\$350,364	\$350,364	12/06/2001
48	Louisa Water District	WX21127001	\$5,570,570	\$1,000,000	12/06/2001
49	Electric Plant Board of the City of Vanceburg	WX21135001	\$4,077,000	\$977,000	12/06/2001
50	City of Sacramento	WX21149002	\$150,000	\$150,000	12/06/2001
51	Western Lewis Rectorville Water District	WX21161001	\$1,399,000	\$275,000	12/06/2001
52	Edmonton Water Works	WX21169001	\$2,222,782	\$595,782	12/06/2001
53	Tri-Village Water District	WX21187205	\$1,800,000	\$800,000	12/06/2001
54	City of Falmouth	WX21191311	\$1,000,000	\$300,000	12/06/2001
55	City of Hazard	WX21193009	\$5,500,000	\$250,000	12/06/2001
56	Buffalo Trail Water Association	WX21201005	\$1,500,000	\$750,000	12/06/2001
57	US 60 Water District	WX21211026	\$1,375,000	\$650,000	12/06/2001
58	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
TOTALS			\$78,320,310	\$16,315,246	(rif)
PROJECTS APPROVED JULY 1, 2006 THROUGH JUNE 30, 2007:					
63	Knott Co Water & Sewer		\$500,000	\$500,000	10/05/2006
64	Bath Co WD		\$514,340	\$250,000	12/07/2006
65	Western Pulaski Co Water District		\$620,000	\$620,000	5/10/07; 6/21/07
66	City of Harlan		\$200,000	\$200,000	06/21/2007
TOTALS			\$1,834,340	\$1,570,000	(rif)
PROJECTS APPROVED IN FY2008:					
67	City of Arlington		\$190,750	\$190,750	07/19/2007
68	City of Elkton		\$200,000	\$200,000	07/19/2007
69	City of Georgetown		\$80,000	\$80,000	07/19/2007
70	Morehead Utility Plant Board		\$373,900	\$373,900	07/19/2007
TOTALS			\$844,650	\$844,650	
GRAND TOTALS			\$121,419,534	\$41,484,424	

bold, italics - pending board approval

(s) - Amount represented in the assistance agreement

(c) - Grant has been closed.

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

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

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

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

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

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

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

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

(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
Fd C Available to Loan/Grant Before Current Meeting		\$0		
ORIGINAL KENTUCKY POLLUTION ABATEMENT AUTHORITY LOANS (42) REFINANCED BY THE KENTUCKY INFRASTRUCTURE AUTHORITY (1989)		\$32,025,000		
<u>PROJECTS APPROVED IN FY 1989:</u>				
1 CAMPBELLSVILLE, CITY OF	\$3,450,000	\$2,500,000	(c)	
2 CARLISLE, CITY OF	\$3,958,731	\$1,764,950	(c)	
3 CRITTENDEN, CITY OF	\$1,725,300	\$913,800	(c)	
4 EDMONTON, CITY OF	\$740,728	\$505,728	(c)	
5 FULTON, CITY OF	\$1,200,000	\$380,000	(c)	
6 INEZ, CITY OF	\$5,692,657	\$825,477	(c)	
7 PADUCAH-MCCRACKEN JOINT SEWER COM	\$1,844,500	\$1,844,500	(c)	ASSUMED FROM CITY OF PADUCAH
8 RUSSELL, CITY OF	\$2,851,000	\$2,851,000	(c)	
9 STANFORD, CITY OF	\$1,782,000	\$590,000	(c)	
10 TOMPKINSVILLE, CITY OF	\$720,000	\$445,000	(c)	
11 WEST LIBERTY, CITY OF	\$3,086,995	\$1,805,854	(c)	
12 HARDIN COUNTY WATER DISTRICT #2	\$3,597,502	\$932,502	(c)	
13 PADUCAH-MCCRACKEN JOINT SEWER COM	\$1,528,626	\$1,528,626	(c)	ASSUMED FROM MCCRACKEN CO SEWER
14 PADUCAH-MCCRACKEN JOINT SEWER COM	\$2,099,125	\$2,099,125	(c)	ASSUMED FROM MCCRACKEN CO SEWER
15 OLDHAM COUNTY WATER DISTRICT	\$1,191,282	\$1,330,500	(c)	
16 LOUISVILLE WATER COMPANY	\$2,593,497	\$1,094,330	(c)	ASSUMED FROM KENTUCKY TURNPIKE WATER DISTRICT 3/7/02
TOTALS	\$38,061,943	\$21,411,392		
<u>PROJECTS APPROVED IN FY 1990:</u>				
17 BULLOCK-PEN WATER DISTRICT	\$779,649	\$399,049	(c)	08-07-89
18 BOYD COUNTY SANITATION DISTRICT #2	\$2,525,506	\$1,477,350	(c)	08-07-89 (AMD. 8-16-90 & 12-4-91)
19 FLEMINGSBURG, CITY OF	\$1,218,286	\$1,066,000	(c)	08-07-89
20 FRANKLIN, CITY OF	\$695,690	\$687,204	(c)	05-03-89 (AMD. 8-7-89)
21 PINEVILLE, CITY OF	\$3,099,590	\$308,767	(c)	09-27-89
22 EDMONSON COUNTY WATER DISTRICT	\$860,117	\$507,767	(c)	12-13-89
23 HENDERSON COUNTY WATER DISTRICT #4	\$581,609	\$550,000	(c)	12-13-89 (AMD. 6-20-91)
24 EAST LOGAN COUNTY WATER DISTRICT	\$1,253,120	\$514,303	(c)	12-13-89
25 MCKEE, CITY OF	\$562,789	\$185,289	(c)	04-25-90
TOTALS	\$11,576,356	\$5,695,729		
<u>PROJECTS APPROVED IN FY 1991:</u>				
26 U.S. 60 WATER DISTRICT	\$391,065	\$202,400	(c)	08-16-90
27 EDMONTON, CITY OF	\$727,621	\$502,621	(c)	08-16-90
28 MUNFORDVILLE, CITY OF	\$107,320	\$100,850	(c)	09-26-90
29 LEXINGTON-SOUTH ELKHORN WATER DIST	\$1,750,000	\$1,712,000	(c)	03-28-91
30 PADUCAH-MCCRACKEN JOINT SEWER COM	\$583,445	\$450,884	(c)	03-28-91 ASSUMED FROM REIDLAND WSD
31 SOUTH GRAVES COUNTY WATER DISTRICT	\$728,605	\$728,605	(c)	06-20-91 (REAP. 12-17-92)(AMD. 11-10-97)(AMD 8-7-03)
32 TRIMBLE COUNTY WATER DISTRICT	\$342,103	\$328,603	(c)	06-20-91 (REAP. 9-16-91)
33 HENDERSON COUNTY WATER DISTRICT #2	\$633,013	\$325,000	(c)	06-20-91
TOTALS	\$5,263,172	\$4,350,963		
<u>PROJECTS APPROVED IN FY 1992:</u>				
34 TOMPKINSVILLE, CITY OF	\$648,200	\$306,200	(c)	07-24-91
35 WALTON, CITY OF	\$140,577	\$140,577	(c)	07-24-91
36 WILMORE, CITY OF	\$745,155	\$228,355	(c)	09-16-91
37 EDMONSON COUNTY WATER DISTRICT	\$197,959	\$92,747	(c)	09-16-91
38 PADUCAH WATER WORKS	\$596,100	\$556,100	(c)	11/1/91;6/7/12 (assumed from Hendron Water District 6/7/12)
39 BULLOCK-PEN WATER DISTRICT	\$1,067,019	\$518,169	(c)	11-01-91
40 U.S. 60 WATER DISTRICT	\$494,603	\$459,905	(c)	12-04-91
41 FULTON, CITY OF	\$409,587	\$384,508	(c)	05-13-92
42 BULLOCK-PEN WATER DISTRICT	\$62,111	\$29,254	(c)	05-13-92
TOTALS	\$4,361,311	\$2,715,815		
<u>PROJECTS APPROVED IN FY 1993:</u>				
43 GEORGETOWN, CITY OF	\$554,870	\$162,870	(c)	11-12-92 (AMD. 6-29-94)(Assumed from Stamping Ground 3/2/06)
44 PIKEVILLE, CITY OF	\$1,317,639	\$419,771	(c)	11-12-92
45 NORTH MARSHALL COUNTY WATER DISTRICT	\$1,414,199	\$1,414,199	(c)	12-17-92
46 TAYLORSVILLE, CITY OF	\$188,000	\$188,000	(c)	03-03-93
47 WURLAND, CITY OF	\$336,885	\$264,145	(c)	05-05-93
TOTALS	\$3,811,593	\$2,448,985		

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

		TOTAL PROJECT AMOUNT	KIA AMOUNT		DATE APPROVED	COMMENTS
<u>PROJECTS APPROVED IN FY 2008:</u>						
*	75	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	(c)	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	(c)	7/6/17; 8/2/18 WX21227087 - Eng Fees for Wtr Treatment Plant Expansion
*	95	Bowling Green, City of	\$988,979	\$988,979	(c)	12/06/2017 N/A - Refinance of F00-01
*	96	Bowling Green, City of	\$2,284,113	\$2,284,113	(c)	12/06/2017 N/A - Refinance of F02-08
*	97	Carroll County Water District	\$800,281	\$800,281	(c)	12/06/2017 N/A - Refinance of F03-02
*	98	Ashland, City of	\$1,784,102	\$1,784,102	(c)	12/06/2017 N/A - Refinance of F03-01
*	99	Eddyville, City of	\$738,605	\$738,605	(c)	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	(c) 02/06/2020	WX21019056 - New zone meters
*	104	Lewisport, City of	\$179,850	\$149,350	(c) 2/6/20; 9/24/20	SX21091019, WX21091100 - UV, headworks, waterline
*	105	Crittenden-Livingston County Water District	\$315,000	\$307,433	5/7/20; 9/24/20	WX21139031 - Replace meters
TOTAL		\$1,646,850	\$1,078,783			
<u>PROJECTS APPROVED IN FY 2023:</u>						
*	106	Somerset, City of	\$2,500,120	\$2,500,120	07/07/2022	WX21199147 - Wtr Treatment Plant Membrane Filtration Replacement
*	107	Nicholasville, City of	\$5,572,942	\$990,912	07/07/2022	WX21113040 - Iron transmission main
TOTAL		\$8,073,062	\$3,491,032			
KIA TOTALS		\$235,411,763	\$126,307,363			
GRAND TOTALS (including KPAA)			\$158,332,363			

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	<u>\$12,639,435</u>

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	<u>\$11,502,696</u>

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	<u>\$12,742,425</u>

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	<u>\$12,415,578</u>

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	<u>\$12,106,686</u>

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	<u>\$10,001,202</u>

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	<u>\$9,921,632</u>

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	<u>\$10,059,649</u>

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	<u>\$9,987,912</u>

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	<u>\$8,155,633</u>

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	<u>\$8,414,250</u>

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	<u>\$18,161,784</u>

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	<u>\$12,524,680</u>

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	<u>\$11,796,438</u>

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	<u>\$11,311,158</u>

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	<u>\$12,393,000</u>

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	<u>\$12,175,200</u>

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	<u>\$11,388,080</u>

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	<u>\$11,290,400</u>

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	<u>\$16,106,640</u>

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	<u>\$16,137,480</u>

AVAILABLE FUNDS FY 2020:

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

AVAILABLE FUNDS FY 2008:

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

AVAILABLE FUNDS FY 2009:

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

AVAILABLE FUNDS FY 2021:

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

ACCUMULATED SRF FUNDS299,671,065.00**CURRENT REVOLV/SURPL FUND BAL**130,353,564.18**LEVERAGE FUND BALANCE**0.00**PROJECTS APPROVED IN FY 2000**

1	HICKMAN, CITY OF	\$52,500	\$31,500	(s)	12/10/1999	F1
2	BOWLING GREEN, CITY OF	\$3,441,785	\$3,049,314	(c)	04/04/00	
3	PROVIDENCE, CITY OF	\$130,880	\$58,440	(c)	04/04/00	F1
4	GRAYSON, CITY OF	\$170,000	\$88,000	(c)	04/04/00	F1
TOTALS		\$3,795,165	\$3,227,254			

PROJECTS APPROVED IN FY2001

5	PRINCETON, CITY OF	\$3,858,000	\$1,500,000	(c)	07/18/2000	
6	HARDINSBURG, CITY OF	\$2,096,910	\$500,000	(c)	07/18/2000	
7	PROVIDENCE, CITY OF	\$3,442,422	\$2,383,982	(c)	9/29/00	
8	SPRINGFIELD, CITY OF	\$5,791,000	\$610,000	(c)	8/29/00	
9	MOREHEAD, CITY OF	\$13,325,000	\$5,500,000	(c)	9/29/00; Amd 5/16/01; Amd 5/1/03	Combined from 2 proj.
10	HICKMAN, CITY OF	\$1,642,623	\$869,023	(c)	9/29/00	
11	GREATER FLEMING CO REG WAT COM	\$357,500	\$357,500	(c)	12/21/00; 2/1/05	Land Acq Set Aside
12	ASHLAND, CITY OF	\$2,512,626	\$2,190,384	(c)	3/1/01	
13	GRAYSON COUNTY WATER DISTRICT	\$4,400,000	\$3,930,850	(c)	4/5/01	
14	PINEVILLE, CITY OF	\$173,222	\$173,222	(c)	5/3/01	
TOTALS		\$37,599,303	\$18,014,961			

PROJECTS APPROVED IN FY2002

15	LOGAN/TODD REG WAT COM	\$7,773,200	\$6,442,400	(c)	07/12/01	
16	CRITTENDEN/LIVINGSTON CO WD	\$1,500,000	\$1,451,881	(c)	07/12/01	
17	BULLOCK PEN WATER DISTRICT	\$408,088	\$350,367	(c)	10/4/01	
18	MOUNTAIN WATER DISTRICT	\$5,369,590	\$1,197,072	(c)	10/4/01	
19	GRAYSON, CITY OF	\$5,896,855	\$2,808,855	(c)	11/1/01; 12/12/02 Exec Com	
20	LOGAN/TODD REG WAT COM	\$27,369,858	\$4,000,000	(c)	2/7/02	
21	NORTH LOGAN WATER DIST	\$800,000	\$447,000	(c)	3/7/02	
22	TAYLORSVILLE, CITY OF	\$2,800,000	\$1,241,766	(c)	5/2/02	
23	HOPKINSVILLE, CITY OF	\$1,513,593	\$1,513,593	(c)	6/6/02	
24	LOUISA, CITY OF	\$6,736,238	\$3,645,811	(c)	6/6/02	
25	BOONEVILLE, CITY OF	\$687,000	\$554,103	(c)	6/6/02	
TOTALS		\$60,854,422	\$23,652,849			

PROJECTS APPROVED IN FY2003

26	MADISON CO UTILITY DISTRICT	\$3,560,000	\$3,299,999	(c)	7/11/02; 1/1/05	
27	BOWLING GREEN MUNICIPAL UTILITIES	\$12,244,000	\$3,980,000	(c)	9/25/02	
28	GREATER FLEMING REG WAT COMM	\$252,130	\$252,130	(c)	10/3/02	Land Acq Set Aside
29	BRACKEN CO WATER DISTRICT	\$928,000	\$928,000	(c)	10/3/02	
30	BULLOCK PEN WATER DISTRICT	\$1,229,000	\$1,210,604	(c)	12/12/02 Exec Com	
31	CITY OF ASHLAND	\$14,459,550	\$4,000,000	(c)	6/5/03	
TOTALS		\$32,672,680	\$13,670,733			

PROJECTS APPROVED IN FY2004

32	CARROLL CO WATER DISTRICT	\$1,956,156	\$1,908,662	(c)	9/4/03	
33	PAINTSVILLE, CITY OF	\$1,056,500	\$500,000	(c)	9/4/03	F1
34	EDDYVILLE, CITY OF	\$3,768,000	\$1,563,625	(c)	11/6/03	
35	HARLAN, CITY OF	\$5,020,000	\$1,597,552	(c)	11/6/03	
36	GREATER FLEMING REG WAT COM	\$13,059,330	\$4,000,000	(c)	12/4/03; 1/8/04	
37	MEADE COUNTY WATER DISTRICT	\$919,760	\$394,760	(c)	12/4/03	
38	HENDERSON WATER UTILITY	\$1,541,362	\$0		2/12/04	withdrawn
TOTALS		\$27,321,108	\$9,964,599			

PROJECTS APPROVED IN FY2005

39	MCCREARY CO WATER DISTRICT	\$4,206,815	\$1,455,400	(c)	10/7/04	
40	MANCHESTER, CITY OF	\$359,500	\$359,500	(c)	3/3/05	F1
41	RICHMOND, CITY OF	\$14,690,222	\$8,000,000	(c)	5/5/05	
TOTALS		\$19,256,537	\$9,814,900			

PROJECTS APPROVED IN FY 2006

42	HARDINSBURG, CITY OF	\$14,498,150	\$4,400,000	(c)	12/1/05; amd 8/1/07	
43	ADAIR CO WD DBA COLUMBIA/ADAIR UTIL DIST	\$14,000,000	\$4,520,000	(c)	6/1/06; 11/1/12	assumed from Columbia-Adair Wat Com
44	HOPKINSVILLE, CITY OF	\$6,844,310	\$4,000,000	(c)	6/1/06	
TOTALS		\$35,342,460	\$12,920,000			

PROJECTS APPROVED IN FY 2007

45	NORTHERN KY WATER DISTRICT	\$6,865,000	\$4,000,000	(c)	10/5/06	
46	ADAIR CO WATER DISTRICT	\$3,302,000	\$1,000,000	(c)	6/21/07	
47	JESSAMINE SOUTH ELKHORN WD	\$1,750,000	\$1,746,043	(c)	6/21/07	
TOTALS		\$11,917,000	\$6,746,043			

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

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 2013					
94	Adair Co WD dba Columbia Adair Ut	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
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	\$849,878	\$849,878 (c)	2/7/13
100	City of Harrodsburg	WX21167022; WX21167026; 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	\$3,999,952 (c)	5/2/13
107	Williamstown, City of	WX21081001	\$17,249,165	\$6,249,165 (c)	6/19/13; 5/1/14; 9/3/15
TOTALS		\$80,634,115	\$46,847,806		
PROJECTS APPROVED IN FY 2014					
108	Garrison-Quincy KY-O-Heights WD	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
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
TOTALS		\$12,291,966	\$10,083,876		
PROJECTS APPROVED IN FY 2015					
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
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
TOTALS		\$45,651,823	\$39,181,612		
PROJECTS APPROVED IN FY 2016					
132	Nicholasville, City of	WX21113040	\$416,120	\$416,120	7/2/15
133	Crab Orchard, City of	WX21137045	\$265,000	\$0	8/6/15
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	\$0 (c)	3/3/16
142	Prestonsburg, City of	WX21071223	\$3,624,000	\$920,542.18 (c)	3/3/16
143	Evarts, City of	WX21095642	\$275,000	\$274,996.70 (c)	4/7/16
144	Salyersville, 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
TOTALS		\$31,751,721	\$25,545,760		
PROJECTS APPROVED IN FY 2017					
149	Olive Hill, City of	WX21043041	\$1,248,344	\$1,005,304 (c)	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	\$4,368,293	\$2,958,293	3/2/17; 2/4/21
153	Irvine, City of	WX21065005	\$6,932,000	\$6,932,000 (c)	3/2/17; 1/8/19
154	Southern Water & Sewer District	WX21071730	\$1,350,000	\$0 (c)	3/2/17
155	Campbellsville, City of	WX21217025	\$8,300,000	\$7,952,099	6/1/17; 7/10/18
TOTALS		\$25,751,637	\$20,864,004		

			TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 2018						
156	Morehead, City of	WX21205048	\$28,428,000	\$1,285,690 (c)	12/6/17	F1
157	Green-Taylor Water District	WX21217027	\$1,963,390	\$1,726,606 (c)	2/1/18	
158	City of Lebanon	WX21155043	\$4,747,137	\$4,497,137	2/1/18; 9/26/19	
159	South Shore, City of	WX21089089	\$878,000	\$878,000	3/1/18	
160	Frankfort Electric & Water Plant Board	WX21073012	\$4,000,000	\$4,000,000	4/9/18	
161	Louisia, City of	WX21127021	\$834,430	\$834,430 (c)	4/9/18	
162	Lancaster, City of	WX21079015	\$11,400,000	\$4,400,000 (c)	5/8/18; 6/3/21	
163	Salysville	WX21153013	\$705,982	\$655,982	5/8/18	
TOTALS			\$52,956,939	\$18,277,845		
PROJECTS APPROVED IN FY 2019						
164	Pineville, City of	WX21013918	\$2,084,590	\$1,864,590 (c)	7/10/18	
165	Cynthiana, City of	WX21097026	\$1,050,022	\$972,877 (c)	11/13/18; 7/9/19	
166	Paintsville Utilities Commission	WX21115028	\$2,010,000	\$2,010,000	12/11/18	
167	Jamestown, City of	WX21207025	\$1,000,000	\$500,000 (c)	12/11/18	
168	Burnside, City of	WX21199128	\$2,900,000	\$2,900,000 (c)	1/8/19; 1/9/20; 4/1/21	
169	Green-Taylor Water District	WX21087022	\$564,600	\$564,600	1/8/19	
170	Hardinsburg, City of	WX21027053	\$760,280	\$756,664 (c)	1/8/19	
171	Morehead, City of	WX21205048	\$44,998,000	\$43,700,800	3/7/19; 5/6/21; 2/9/22	
172	Danville, City of	WX21021010	\$4,918,257	\$4,918,257	4/4/19	
173	South Shore, City of	WX21089101	\$3,051,133	\$3,051,133	5/7/19	
174	Edmonton, City of	WX21169039	\$5,000,000	\$4,500,000	6/18/19	
TOTALS			\$68,336,882	\$65,738,921		
PROJECTS APPROVED IN FY 2020						
175	Elkton, City of	WX21219033	\$170,000	\$170,000 (c)	7/9/19	
176	Mortons Gap, City of	WX21107050	\$1,670,000	\$835,000 (c)	7/9/19	
177	Allen County Water District	WX21003021	\$2,450,000	\$2,450,000 (c)	8/6/19	
178	West Liberty, City of	WX21175009	\$1,500,000	\$300,000	11/7/19	
179	Estill County Water District	WX21065009	\$2,899,450	\$2,399,450	12/5/19	
180	Somerset, City of	WX21199002	\$9,510,000	\$9,510,000	12/5/19; 9/23/21	
181	Lyon County Water District	WX21143017	\$2,094,675	\$2,094,675	2/6/20	
182	Adair County WD	WX21001029	\$1,476,783	\$1,476,783 (c)	3/5/20; 5/6/21	
183	Lebanon, City of	WX21155044	\$6,841,205	\$6,841,205	3/5/20; 8/5/21	
184	Northern Kentucky Water District	WX21117210	\$10,050,000	\$8,000,000	5/7/20	
185	Salem, City of	WX21139027	\$585,000	\$539,293 (c)	6/4/20	
186	Cave Run Water Commission	WX21165025	\$2,040,100	\$2,040,100	6/4/20; 9/23/21	
TOTALS			\$41,287,213	\$36,656,506		
PROJECTS APPROVED IN FY 2021						
187	Whitesburg, City of	WX21133100	\$1,100,000	\$600,000	8/6/20; 11/5/20	
188	Whitesburg, City of	WX21133061	\$2,200,000	\$2,200,000	11/5/20	
189	McCreary County WD	WX21147013	\$270,000	\$270,000	11/5/20	
190	Hazard, City of	WX21193049	\$2,437,500	\$1,637,500	11/5/20	
191	Albany, City of	WX21053015	\$5,900,000	\$2,500,000	1/7/21	
192	Harlan, City of	WX21095014	\$1,463,000	\$1,463,000	1/7/21	
193	Harlan, City of	WX21095013	\$2,549,645	\$2,549,645	1/7/21	
194	McKinney Water District	WX21137052; WX21137017	\$2,991,916	\$2,491,916	3/4/21	
195	Scottsville, City of	WX21003023	\$696,500	\$696,500 (c)	3/4/21	
196	Fleming Neon, City of	WX21133034	\$1,191,114	\$1,191,114	4/1/21	
197	Letcher Co Wtr and Sewer District	WX21133054	\$3,696,034	\$2,487,495	4/1/21	
198	Letcher Co Wtr and Sewer District	WX21133057	\$7,836,000	\$4,000,000	4/1/21	
199	Louisville Water Company	WX21029166	\$1,075,700	\$537,850	4/1/21	
200	Augusta, City of	WX21023039	\$80,000	\$80,000	4/1/21	
201	Morgan Co Water District	WX21175041	\$3,262,000	\$3,262,000	5/6/21	
202	Warren Co Water District	WX21227083	\$2,100,000	\$2,100,000	5/6/21	
203	Wilmore, City of	WX21113037	\$1,004,898	\$1,004,898 (c)	5/6/21; 7/7/22	
204	Albany, City of	WX21053010	\$2,948,000	\$2,948,000	6/3/21; 7/7/22	
TOTALS			\$42,802,307	\$32,019,918		
PROJECTS APPROVED IN FY 2022						
205	Grayson County Water District	WX21085037	\$7,231,000	\$7,231,000	2/9/22	
206	Whitesburg, City of	WX21133065	\$1,660,000	\$1,660,000	2/9/22	
207	London, City of	WX21125024	\$2,904,000	\$2,904,000	2/9/22	
208	Knox County Utility Commission	WX21121012	\$2,336,832	\$1,193,000	2/9/22	
209	Hazard, City of	WX21193058	\$4,752,600	\$1,000,000	3/3/22	
210	Monticello, City of	WX21231018	\$3,087,000	\$2,340,250	3/3/22	
211	Hazard, City of	WX21193046	\$1,950,000	\$1,950,000	3/3/22	
212	Cynthiana, City of	WX21097028	\$4,640,000	\$3,370,713	5/5/22	
TOTALS			\$28,561,432	\$21,648,963		

			TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 2023						
213	Nicholasville, City of	WX21113040	\$5,572,942	\$4,165,910	7/7/22	
214	Paris, City of	WX21017022	\$3,275,000	\$3,275,000	7/7/22	
215	Cannonsburg Water District	WX21019057	\$2,809,600	\$1,685,083	7/7/22	
216	Adair County Water District	WX21001032	\$4,377,650	\$4,377,650	2/2/23	
217	Hyden-Leslie County Water Distric	WX21131013	\$3,891,690	\$2,001,013	3/2/23	
218	Lebanon, City of	WX21155060	\$3,850,060	\$3,850,060	3/2/23	
219	Scottsville, City of	WX21003028	\$100,000	\$100,000	3/2/23	
TOTALS			\$23,876,942	\$19,454,716		
GRAND TOTALS - COMMITMENTS			\$923,289,015	\$575,242,642		

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
PROJECTS APPROVED IN SFY 2009:				
1 CENTERTOWN, CITY OF	\$2,866,652	\$222,606 (c)	\$222,606	6/25/09
2 SPRINGFIELD, CITY OF	\$4,000,000	\$947,901 (c)	\$947,901	6/25/09
TOTALS	<u>\$6,866,652</u>	<u>\$1,170,507</u>	<u>\$1,170,507</u>	
PROJECTS APPROVED IN SFY 2010:				
3 BREATHITT CO WATER DISTRICT	\$1,322,000	\$572,000 (c)	\$572,000	7/9/09; 11/24/09
4 WHITESBURG, CITY OF	\$171,840	\$171,794 (c)	\$171,794	7/9/09
5 MCKEE, CITY OF	\$1,100,000	\$1,099,903 (c)	\$1,099,903	8/6/09
6 BLACK MTN UTILITY DISTRICT	\$2,650,000	\$500,000 (c)	\$500,000	8/6/09
7 ELKTON, CITY OF	\$174,800	\$174,374 (c)	\$174,374	8/20/09
8 BLUEGRASS STATION	\$3,498,452	\$1,855,004 (c)	\$1,855,004	8/20/09
9 DAWSON SPRINGS, CITY OF	\$2,120,000	\$2,120,000 (c)	\$2,120,000	8/20/09
10 BURKESVILLE, CITY OF	\$1,153,000	\$1,153,000 (c)	\$1,153,000	9/3/09
11 LOUISVILLE WATER COMPANY	\$18,508,832	\$4,173,200 (c)	\$4,173,200	9/3/09; 2/4/10
12 JACKSON, CITY OF	\$1,500,000	\$1,500,000 (c)	\$1,500,000	9/3/09
13 PRESTONBURG, CITY OF	\$805,000	\$805,000 (c)	\$805,000	10/1/09
14 WINCHESTER, CITY OF	\$1,100,000	\$741,450 (c)	\$741,450	10/1/09
15 CAMPTON, CITY OF	\$6,966,088	\$683,200 (c)	\$683,200	10/1/09
16 WESTERN MASON WATER DISTRICT	\$578,000	\$500,000 (c)	\$500,000	10/1/09
17 GREENUP, CITY OF	\$2,915,099	\$1,381,963 (c)	\$1,381,963	11/12/09
18 WEST LIBERTY, CITY OF	\$3,050,300	\$684,537	\$684,537	5/5/11; revised from base fdg
TOTALS	<u>\$44,563,111</u>	<u>\$18,115,426</u>	<u>\$18,115,426</u>	
GRAND TOTALS - COMMITMENTS	<u>\$51,429,763</u>	<u>\$19,285,933</u>	<u>\$19,285,933</u>	
BALANCE AVAILABLE FOR LOAN			<u>\$0</u>	

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

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