



BOARD MEETING BOOKLET

JULY 7, 2022

**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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AGENDA

KENTUCKY INFRASTRUCTURE AUTHORITY BOARD MEETING

Via Video Conference

ZOOM: [July 2022 KIA Board Meeting](#)

YouTube Live Stream: [July 2022 KIA Board Meeting - YouTube Live Link](#)

Primary Location: 100 Airport Road, Third Floor, Frankfort, KY 40601

www.kia.ky.gov

July 7, 2022 1:00 P.M.

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

I. BUSINESS (Board Action Required)

A. MINUTES

- | | | |
|--|----------------------|---|
| 1. Consideration of Approval of the Minutes of June 2, 2022
<i>(Attachment I.A.1.)</i> | Vice Chair Ron Lovan | 9 |
|--|----------------------|---|

B. NEW PROJECTS / ACTION ITEMS

- | | | |
|--|-------------------------|----|
| 1. Resolution and Order of the Board of Directors of the Kentucky Infrastructure Authority Establishing Fund A Interest Rates for the Period August 1, 2022 through June 30, 2023
<i>(Attachment I.B.1.)</i> | Ms. Sandy Williams, KIA | 17 |
| 2. Resolution and Order of the Board of Directors of the Kentucky Infrastructure Authority Establishing Fund F Interest Rates for the Period August 1, 2022 through June 30, 2023
<i>(Attachment I.B.2.)</i> | Ms. Sandy Williams, KIA | 21 |
| 3. Resolution and Order of the Board of Directors of the Kentucky Infrastructure Authority Establishing Fund B Interest Rates for the Period August 1, 2022 through June 30, 2023
<i>(Attachment I.B.3.)</i> | Ms. Sandy Williams, KIA | 25 |
| 4. Resolution and Order of the Board of Directors of the Kentucky Infrastructure Authority Establishing Fund C Interest Rates for the Period August 1, 2022 through June 30, 2023
<i>(Attachment I.B.4.)</i> | Ms. Sandy Williams, KIA | 29 |
| 5. Resolution and Order of the Board of Directors for Approval of a Fund B loan (B22-004) for an amount up to \$4,500,000 to the Western Pulaski County Water District, Pulaski County, Kentucky (WX21199141)
<i>(Attachment I.B.5.)</i> | Mr. Alex Fisher, KIA | 33 |
| 6. Resolution and Order of the Board of Directors for Approval of a Fund B loan (B22-005) for an amount up to \$2,743,000 to the Bronston Water Association Inc., Pulaski County, Kentucky (WX21199137)
<i>(Attachment I.B.6.)</i> | Mr. Alex Fisher, KIA | 45 |
| 7. Resolution and Order of the Board of Directors for Approval of a Fund C loan (C22-002) for an amount up to \$2,500,120 to the City of Somerset, Pulaski County, Kentucky (WX21199147)
<i>(Attachment I.B.7.)</i> | Mr. Alex Fisher, KIA | 57 |

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| 8. | Resolution and Order of the Board of Directors for Approval of a Fund C loan (C22-003) for an amount up to \$990,912 to the City of Nicholasville, Jessamine County, Kentucky (WX21113040)
<i>(Attachment I.B.8.)</i> | Mr. Alex Fisher, KIA | 69 |
| 9. | Resolution and Order of the Board of Directors for Approval of a Fund F loan (F22-001) for an amount up to \$4,582,030 to the City of Nicholasville, Jessamine County, Kentucky (WX21113040)
<i>(Attachment I.B.9.)</i> | Mr. Jory Becker, DOW
Mr. Alex Fisher, KIA | 81 |
| 10. | Resolution and Order of the Board of Directors for Approval of a Fund F loan (F22-019) for an amount up to \$3,275,000 to the City of Paris, Bourbon County, Kentucky (WX21017022) .
<i>(Attachment I.B.10.)</i> | Mr. Jory Becker, DOW
Mr. John Brady, KIA | 95 |
| 11. | Resolution and Order of the Board of Directors for Approval of a Fund F loan (F22-030) for an amount up to \$1,685,083 to the Cannonsburg Water District, Boyd County, Kentucky (WX21019057)
<i>(Attachment I.B.11.)</i> | Mr. Jory Becker, DOW
Mr Alex Fisher, KIA | 109 |
| 12. | Resolution and Order of the Board of Directors Authorizing and Approving the Issuance of Obligations of the Kentucky Infrastructure Authority to Reimburse Capital Expenditures made by Governmental Agencies Pursuant to Loans made by the Kentucky Infrastructure Authority to such Governmental Agencies
<i>(Attachment I.B.12.)</i> | Mr. Alex Fisher, KIA | 121 |

II. EXECUTIVE DIRECTOR'S REPORT

Ms. Sandy Williams, KIA

III. ANNOUNCEMENTS/NOTIFICATIONS

Vice Chair Ron Lovan

Next KIA Board Meeting:

Tentatively: Thursday, August 5, 2021, 1:00 p.m.

IV. ADJOURN

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KENTUCKY INFRASTRUCTURE AUTHORITY
Minutes of the Full Board

Meeting Date/Location: June 2, 2022 – 1:00 p.m.
Kentucky Infrastructure Authority
Via Teleconference

Members present:

Mr. Dennis Keene, Commissioner, Department for Local Government
Mr. Lindsey Flora, proxy for Linda Bridwell, Executive Director, Public Service Commission
Ms. Geri Grigsby, proxy for Holly M. Johnson, Secretary, Finance and Administration Cabinet
Mr. Robert A. Amato, representing Kentucky Municipal Utilities Association
Mr. Carey Johnson, proxy for Secretary Rebecca Goodman, Energy and Environment Cabinet
Ms. Kristina Slattery proxy for Interim Secretary Larry Hayes, Cabinet for Economic Development
Mr. Ron Lovan, Representing the Kentucky Section of the American Water Works Association
Judge Mark McKenzie, representing Kentucky Association of Counties
Mr. Russell Rose, representing Kentucky Rural Water Association
Mayor Les Stapleton, representing Kentucky League of Cities

Members absent:

Mr. David R. Farrar, representing for Profit Water Companies

DLG Staff:

Ms. Jennifer Peters, Infrastructure Branch Manager

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
Mr. Kelly Cunnagin, Executive Staff Advisor
Mr. Alex Fisher, Financial Analyst
Ms. Carmen Ignat, Financial Analyst
Ms. Debbie Landrum, Regional Compliance Coordinator
Ms. Meg Link, Administrative Specialist III and KIA Secretary
Mr. Roger Recktenwald, Grants Administrator
Mr. Don Schierer, WRIS Resource Management Analyst
Mr. Tom Schubert, GIS Specialist

Guests:

Mr. Travis Barnett, Hopkinsville Environmental Authority
Mr. Jory Becker, Division of Water
Ms. Bethany Couch, Office of Financial Management
Mr. Ethan Fryman, Kentucky Engineering Group, PLLC
Ms. Jocelyn Gross, Gateway Area Development District
Ms. Katherine Halloran, Legislative Research Commission
Mr. Korey Sallee, Legislative Research Commission

A room was available for the public to attend, but no one attended in person.

I. PROCEEDINGS

Commissioner 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 May 5, 2022

Mr. Carey Johnson moved to approve the minutes of the May 5, 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 AN AMENDMENT TO THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A19-003) INCREASE FOR AN AMOUNT UP TO \$45,000,000 TO THE CITY OF HOPKINSVILLE F/B/O HOPKINSVILLE WATER ENVIRONMENT AUTHORITY, CHRISTIAN COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Mr. Alex Fisher, KIA, discussed the City of Hopkinsville F/B/O Hopkinsville Water Environment Authority’s request for a Fund A Loan increase of \$15,000,000 for a total loan amount of \$45,000,000 for the final phase of the multi-year funding for the Expand Hammond Wood Wastewater Treatment Plant and Interceptor project. Prior KIA loan funding cycles for this project total \$30,000,000. This final increase will bring the total KIA loan project amount to \$45,000,000.

FY 2016	\$1,500,000	Planning & Design
FY 2019	\$7,500,000	Construction
FY 2021	\$5,000,000	Construction
FY 2022	\$16,000,000	Construction
Final Phase	\$15,000,000	Construction

HWEA is proposing renovation and expansion of the Hammond-Wood WWTP, located on the North Fork of the Little River, south of Hopkinsville. Renovation will occur by replacing the existing river siphon with a new influent interceptor river crossing, new influent pump station, new head works (screening and grit removal), new anaerobic phosphorus release tank, renovation of two existing oxidation ditches and two existing clarifiers, modification of the existing activated sludge pump station, modifications to return and waste activated sludge pumping station, post aeration steps and new outfall, new operations building, new electrical building and standby power, controls and Instrumentation, demolition of existing structures, construction of two sludge holding tanks, aeration, and dewatering equipment, and renovation of the existing ultraviolet disinfection process.

Expansion of the plant to 9 MGD with a hydraulic capacity of 27 MGD will occur with the construction of a new oxidation ditch and site development, addition of a third clarifier, excavation, grading, and site piping, new sludge-holding tank, new belt filter presses with

additional pump, conveyor system, and a new blower building, controls, and instrumentation. Improvements to the 36” and 48” influent interceptor transporting wastewater to the plant will occur as determined through inspection.

Hammond-Wood WWTP currently serves over 12,000 customers in Christian County including the cities of Hopkinsville and Pembroke. In addition, Hopkinsville Water Environment Authority also provides sewer service to the cities of Crofton and Oak Grove and drinking water to the cities of Hopkinsville, Pembroke and Crofton

Mr. Bob Amato moved to approve the Fund A Loan, (A19-003), increase for \$15,000,000 for a total loan amount up to \$45,000,000 to the City of Hopkinsville, F/B/O the Hopkinsville Water Environment Authority with the standard conditions. Mr. Ron Lovan seconded and the motion was unanimously approved.

2. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A22-004) FOR AN AMOUNT UP TO \$722,040 TO THE CITY OF FRENCHBURG, MENIFEE COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Mr. John Brady, KIA, discussed the City of Frenchburg’s request for a Fund A Loan, (A22-004), for an amount up to \$722,040 for the Wastewater Collection System Rehab project. The City is in the process of completing a Sanitary Sewer Evaluation Survey (SSES) to locate areas of the collection system that need to be repaired and replaced to reduce inflow and infiltration. Areas that are being addressed in the SSES include gravity sewer lines, manholes, and customer service lateral lines. This planning and design phase of the project was funded by the previous KIA Loan A21-043, which will be rolled into the new construction loan.

The construction phase of the project consists of replacing up to 10,000 linear feet of sewer lines. Main line breaks and spot repairs have already been located and smoke testing will likely reveal full lines in need of replacement. Deteriorated manholes will also be realigned and raised.

The City currently serves approximately 300 residential and commercial customers.

Mr. Russ Rose moved to approve the Fund A Loan, (A22-004), to the City of Frenchburg for an amount up to \$722,040 with the standard conditions Mayor Les Stapleton seconded and the motion was unanimously approved.

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 UP TO
City of Hopkinsville, F/B/O Hopkinsville Water Environmental Authority (Increase)	A19-003	\$15,000,000
City of Frenchburg	A22-004	\$722,040

Ms. Geri Grigsby made the motion to approve the Capital Reimbursement Resolution. Mr. Bob Amato seconded and the motion was unanimously approved.

Commissioner noted the next seven agenda items pertained to the filing of the 2022 Capitalization Grants through the United State Environmental Protection Agency. He noted that Executive Director Sandy Williams would discuss further and then there would be one motion and second made for all seven applications.

Ms. Williams noted that this is a yearly process that KIA does with filing the Capitalization Grant for the US EPA, but with the additional federal funding this year, there are seven. The Bi-Partisan Law, (BIL), allows the Wastewater State Revolving Fund to have three different applications, the Base, Supplemental Base, and Emergency Contaminants. These first three grants total around \$38 million. The Drinking Water State Revolving Fund will have four applications, the Base, Supplemental Base, Emergency Contaminants, along with a Lead Service Line Replacement application. These four applications total about \$100 million. These were submitted with our budget request that was passed by the Legislature, along with the state matching funds required.

Mr. Ron Lovan asked if the dollar amounts were determined by population. Director Williams stated they were based, not necessarily on population, but on need. The Needs Survey was done on both the Clean Water and Drinking Water determined the amount of federal appropriations.

Mr. Lovan also asked if the Lead Service Line Replacement funds could only be used to replace lead service lines. Ms. Williams confirmed that was correct and could be used for inventories as well.

Mr. Lovan asked if KIA had received the guidelines on how the funds would be appropriated. Director Williams stated the new funding would follow the general SRF guidelines, which include an Intended Use Plan (IUP), Priority List and Scoring done through the Division of Water (DOW). DOW has provided a new Scoring for the Lead Service Line Replacement component. She believes DOW already as a public comment open for the Scoring guidance. We hope to have everything completed and ready for the normal fall Call for Projects timeframe for submission of applications.

4. **RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKYINFRASTRUCTURE AUTHORITY AUTHORIZING APPROVAL FOR THE FILING OF AN APPLICATION WITH THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY FOR THE FEDERAL FISCAL YEAR 2022 CAPITALIZATION GRANT FOR THE WASTEWATER REVOLVING FUND**

5. **RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING APPROVAL FOR THE FILING OF AN APPLICATION WITH THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY FOR THE FEDERAL FISCAL YEAR 2022 SUPPLEMENTAL CAPITALIZATION GRANT FOR THE WASTEWATER REVOLVING FUND**

6. **RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING APPROVAL FOR THE FILING OF AN APPLICATION WITH THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY FOR THE FEDERAL FISCAL YEAR 2022 EMERGING CONTAMINANTS CAPITALIZATION GRANT FOR THE WASTEWATER REVOLVING FUND**
7. **RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING APPROVAL FOR THE FILING OF AN APPLICATION WITH THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY FOR THE FEDERAL FISCAL YEAR 2022 CAPITALIZATION GRANT FOR THE DRINKING WATER REVOLVING FUND**
8. **RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING APPROVAL FOR THE FILING OF AN APPLICATION WITH THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY FOR THE FEDERAL FISCAL YEAR 2022 SUPPLEMENTAL CAPITALIZATION GRANT FOR THE DRINKING WATER REVOLVING FUND**
9. **RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING APPROVAL FOR THE FILING OF AN APPLICATION WITH THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY FOR THE FEDERAL FISCAL YEAR 2022 EMERGING CONTAMINANTS CAPITALIZATION GRANT FOR THE DRINKING WATER REVOLVING FUND**
10. **RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING APPROVAL FOR THE FILING OF AN APPLICATION WITH THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY FOR THE FEDERAL FISCAL YEAR 2022 LEAD SERVICE LINE REPLACEMENT CAPITALIZATION GRANT FOR THE DRINKING WATER REVOLVING FUND**

Mr. Ron Lovan moved to approve the filing of the 2022 Capitalization Grant for the Drinking Water Revolving Fund as well as the Wastewater Revolving Fund for all the resolutions discussed. Mayor Les Stapleton seconded and the motion was unanimously approved.

II. EXECUTIVE DIRECTOR’S REPORT

Director Williams addressed the group and noted that 373 Cleaner Water Program grants have been announced and have received their Conditional Commitment Letters. Approximately 85 of those grantees have submitted the appropriate documentation and they have received their Assistance Agreements.

House Bill 315 did administratively attach the Office of Broadband Development to KIA. The Executive Director Job Description has been completed and the posting should come out this week.

Our SRF program is re-evaluating the description of Disadvantaged Community. This is something that the EPA and our local communities have suggested. They are not saying we are doing anything wrong, but want each state to have input. We hope to have this done and to the Board for consideration very soon.

III. ANNOUNCEMENTS/NOTIFICATIONS

Next regularly scheduled KIA board meeting:
Thursday, July 7, 2022 at 1:00 p.m.

There being no further business, Ms. Geri Grigsby moved to adjourn and the motion carried unanimously. The June 2, 2022 meeting of the Board of the Kentucky Infrastructure Authority was adjourned.

Submitted by:

Margaret F. Link
Kentucky Infrastructure Authority Secretary

June 7, 2022
Date

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND A INTEREST RATES AND ADMINISTRATIVE FEES FOR THE PERIOD AUGUST 1, 2022 THROUGH JUNE 30, 2023

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

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

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

The interest rate for all Kentucky Infrastructure Authority Fund A loans approved by the Authority during the period August 1, 2022 through June 30, 2023 shall be as follows:

One standard interest rate and two nonstandard interest rates will be offered to borrowers. The standard rate shall be 2.25% and the nonstandard rates shall be 1.25% and 0.50% based on the income parameters defined in the 2023 Clean Water State Revolving Fund Intended Use Plan.

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

The administrative fee for all Kentucky Infrastructure Authority Fund A loans approved by the Authority during the period August 1, 2022 through June 30, 2023. shall be 0.2%

The Resolution is effective upon its adoption this 7th day of July, 2022

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND F INTEREST RATES AND ADMINISTRATIVE FEES FOR THE PERIOD AUGUST 1, 2022 THROUGH JUNE 30, 2023

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

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

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

The interest rate for all Kentucky Infrastructure Authority Fund “F” loans approved by the Authority during the period August 1, 2022 through June 30, 2023, shall be as follows:

One standard interest rate and two nonstandard interest rates will be offered to borrowers. The standard rate shall be 2.25% and the nonstandard rates shall be 1.25% and 0.50% based on the income parameters defined in the 2023 Drinking Water State Revolving Fund Intended Use Plan.

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

The administrative fee for all Kentucky Infrastructure Authority Fund F loans approved by the Authority during the period August 1, 2022 through June 30, 2023, shall be 0.25%

The Resolution is effective upon its adoption this 7th day of July, 2022.

ATTEST:

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND B INTEREST RATES FOR THE PERIOD AUGUST 1, 2022 THROUGH JUNE 30, 2023

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

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

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

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

The interest rate for all Kentucky Infrastructure Authority Fund B loans approved by the Authority during the period August 1, 2022 through June 30, 2023, shall be as follows:

One standard interest rate and three nonstandard interest rates will be offered to borrowers. The standard rate shall be 2.25%. Two nonstandard rates shall be 1.25% and 0.50% based on the income parameters defined in the 2023 Clean Water and Drinking Water State Revolving Fund Intended Use Plans. The rate for all broadband projects shall be 4.25% (the third nonstandard rate).

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

The Resolution is effective upon its adoption this 7th day of July, 2022.

—

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND C INTEREST RATES AND ADMINISTRATIVE FEES FOR THE PERIOD AUGUST 1, 2022 THROUGH JUNE 30, 2023

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

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

WHEREAS, the Authority periodically reviews interest rates and administrative fees and adjusts as appropriate;

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

The interest rates for all Kentucky Infrastructure Authority Fund C loans approved by the Authority during the period August 1, 2022 through June 30, 2023, shall be as follows:

Term	Rate
1 - 5 Years	1.75%
6 - 10 Years	2.25%
11 - 20 Years	2.75%
Broadband Projects	4.25%

The administrative fee for all Kentucky Infrastructure Authority Fund C loans approved by the Authority during the period August 1, 2022 through June 30, 2023, shall be 0.20%.

The Resolution is effective upon its adoption this 7th day of July, 2022.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND LOAN (B22-004) FOR AN AMOUNT UP TO \$4,500,000 TO THE WESTERN PULASKI COUNTY WATER DISTRICT, PULASKI COUNTY, KENTUCKY

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

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

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

WHEREAS, the Authority intends to utilize money in the Infrastructure Revolving Fund to make the loan to the governmental agency for the aforementioned purposes; and

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Infrastructure Revolving Fund loan commitment for an amount up to \$4,500,000 of project expense, to the Western Pulaski County Water District for the Bourbon Water Storage Tank Replacement project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Executive Director based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. The loan shall be repayable over 20 years at an annual interest rate of 1.0%. In addition to debt service, a 0.2% annual administration fee on the unpaid, principal balance will be charged. From annual revenues, \$11,300 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$226,000 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 7th day of July, 2022.

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	Alex Fisher	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 7, 2022	
FUND B, INFRASTRUCTURE		KIA Loan Number	B22-004	
REVOLVING LOAN FUND		WRIS Number	WX21199141	
BORROWER	WESTERN PULASKI COUNTY WATER DISTRICT PULASKI COUNTY			
BRIEF DESCRIPTION				
The Western Pulaski County Water District is requesting a Fund B loan for \$4,500,000 for the Bourbon Water Storage Tank Replacement project. This project will replace an existing 300,000 gallon elevated water storage tank with a new 1,000,000 gallon elevated composite water storage tank. Additional 600 LF of 12 inch water main will be installed to connect the new tank to the KY Hwy 914 Bypass water main.				
PROJECT FINANCING		PROJECT BUDGET		
Fund B Loan	\$4,500,000	RD Fee %	Actual %	
				Administrative Expenses \$12,000
				Legal Expenses 5,000
		6.9%	6.9%	Eng - Design / Const 277,000
		3.7%	3.7%	Eng - Insp 148,000
				Eng - Other 28,000
				Construction 3,648,000
				Contingency 364,000
				Other 18,000
TOTAL	\$4,500,000	TOTAL		\$4,500,000
REPAYMENT	Rate	1.00%	Est. Annual Payment \$257,810	
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Monarch Engineering Inc.		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Jun-23		
	Construction Start	Aug-23		
	Construction Stop	Aug-24		
DEBT PER CUSTOMER	Existing	\$1,105		
	Proposed	\$1,479		
RESIDENTIAL RATES	Current	<u>Users</u> 8,950	<u>Avg. Bill</u> \$30.20	(for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.			
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2019	1,159,522	2,459,045	(1,299,523)	0.5
Audited 2020	868,061	426,522	441,539	2.0
Audited 2021	1,045,714	700,196	345,518	1.5
Projected 2022	956,601	362,120	594,481	2.6
Projected 2023	1,699,852	661,500	1,038,352	2.6
Projected 2024	1,661,284	789,468	871,816	2.1
Projected 2025	1,633,470	924,650	708,820	1.8
Projected 2026	1,605,100	802,484	802,616	2.0

Reviewer: Alex Fisher
 Date: July 7, 2022
 Loan Number: B22-004

**KENTUCKY INFRASTRUCTURE AUTHORITY
 INFRASTRUCTURE REVOLVING LOAN FUND (FUND B)
 WESTERN PULASKI COUNTY WATER DISTRICT, PULASKI COUNTY
 PROJECT REVIEW
 WX21199141**

I. PROJECT DESCRIPTION

The Western Pulaski County Water District is requesting a Fund B loan for \$4,500,000 for the Bourbon Water Storage Tank Replacement project. This project will replace an existing 300,000-gallon elevated water storage tank with a new 1,000,000-gallon elevated composite water storage tank. Additional 600 LF of 12-inch water main will be installed to connect the new tank to the KY Hwy 914 Bypass water main.

Western Pulaski County Water District serves over 8,900 residential and 27 commercial customers.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 12,000
Legal Expenses	5,000
Engineering Fees - Design	277,000
Engineering Fees - Inspection	148,000
Engineering Fees - Other	28,000
Construction	3,648,000
Contingency	364,000
Other	18,000
Total	\$ 4,500,000

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund B Loan	\$ 4,500,000	100%
Total	\$ 4,500,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 4,500,000
Less: Principal Forgiveness	<u>0</u>
Amortized Loan Amount	\$ 4,500,000
Interest Rate	1.00%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 248,810
Administrative Fee (0.20%)	<u>9,000</u>
Total Estimated Annual Debt Service	\$ 257,810

V. PROJECT SCHEDULE

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

VI. RATE STRUCTURE

A. Customers

<u>Customers</u>	<u>Current</u>
Residential	8,923
Commercial	27
Industrial	<u>0</u>
Total	8,950

B. Rates

WATER	<u>Proposed</u>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase		07/16/18	8/1/2012
Minimum (2,000 gallons)	\$21.54	\$17.58	14.34
Next 1,000 Gallons	7.73	6.31	5.82
Cost for 4,000 gallons	<u>\$37.00</u>	<u>\$30.20</u>	<u>\$25.98</u>
Increase %	22.5%	16.2%	
Affordability Index (Rate/MHI)	1.0%	0.8%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility's service area population was 17,482 with a Median Household Income (MHI) of \$44,149. The median household income for the Commonwealth is \$50,589. The project will qualify for a 1.0% interest rate.

VIII. 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. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Revenues increased 4.6% from \$3.39 million in 2019 to \$3.54 in 2021 while operating expenses increased 31.2% from \$0.99 million to \$1.31 million during the same period primarily due to increased salary and pension costs. Consolidated cash flow before debt service averaged \$1.02 million in the 3 audited years. The debt coverage ratio was 0.5, 2.0, and 1.5 in 2019, 2020, and 2021 respectively.

The balance sheet reflects a current ratio of 4.4, a debt-to-equity ratio of 1.1, 39.6 days of sales in accounts receivable, and 11.5 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Water revenues increase to the proposed PSC case rate in fiscal year 2023.
- 2) Expenses will increase 2% annually due to inflation.
- 3) Debt service coverage is 2.1 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 Western Pulaski County Water District is regulated by the Public Service Commission and will need to apply to the Public Service Commission (PSC), pursuant to KRS 278.300, for debt authorization for the \$4.5 million loan and District must receive a Certificate of Public Convenience and Necessity (CPCN), pursuant to KRS 278.020.

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$226,000 total) of the final amount borrowed to be funded annually (\$11,300 yearly) each December 1 for 20 years and maintained for the life of the loan.

IX. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
Series 2002A RD USDA	\$ 649,000	2042
Series 2002B RD USDA	394,000	2042
Series 2010 RD USDA	734,000	2049
Series 2012E Ky RWFC	1,040,000	2035
Series 2013 RD USDA	1,222,500	2053
Series 2018 RD USDA	2,115,000	2057
KIA B20-004	839,232	2041
KIA F16-004	2,897,348	2041
Total	\$ 9,891,080	

X. CONTACTS

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

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

Consulting Engineer/Project Admin	
PE Name	David Bowles
Firm Name	Monarch Engineering Inc.
Email	dbowles@monarchengineering.net
Phone	(502) 839-1310
Address	556 Carlton Dr Lawrenceburg, KY 40342

XI. RECOMMENDATIONS

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

By August 31, 2022, the Western Pulaski County Water District will need a resolution from the Western Pulaski County Water District Board, demonstrating their intentions to increase revenues as necessary and authorized by the PSC to meet the loan requirements over the life of the loan. The proposed water rate increase currently with PSC case #2021-00445 will exceed the 1.1 debt coverage ratio requirement with the Kentucky Infrastructure Authority.

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

	<u>Audited</u> <u>2019</u>	<u>Audited</u> <u>2020</u>	<u>Audited</u> <u>2021</u>	<u>Projected</u> <u>2022</u>	<u>Projected</u> <u>2023</u>	<u>Projected</u> <u>2024</u>	<u>Projected</u> <u>2025</u>	<u>Projected</u> <u>2026</u>
Balance Sheet								
Assets								
Current Assets	2,907,410	2,876,444	3,005,446	3,597,276	4,719,229	5,591,045	6,299,865	7,102,482
Other Assets	16,450,828	18,117,282	20,052,789	19,543,416	19,034,043	22,923,470	22,312,897	21,702,324
Total	19,358,238	20,993,726	23,058,235	23,140,692	23,753,272	28,514,515	28,612,762	28,804,806
Liabilities & Equity								
Current Liabilities	404,792	759,515	689,894	937,698	953,253	1,201,456	1,096,806	1,077,406
Long Term Liabilities	9,144,256	10,222,892	11,587,333	10,930,188	10,498,724	14,324,457	13,760,340	13,221,223
Total Liabilities	9,549,048	10,982,407	12,277,227	11,867,886	11,451,977	15,525,913	14,857,146	14,298,629
Net Assets	9,809,190	10,011,319	10,781,008	11,272,807	12,301,295	12,988,602	13,755,617	14,506,177
Cash Flow								
Revenues	3,385,440	3,359,390	3,542,581	3,517,727	4,287,712	4,287,712	4,287,712	4,287,712
Operating Expenses	2,355,181	2,594,575	2,663,258	2,689,467	2,716,201	2,754,769	2,782,583	2,810,953
Other Income	129,263	103,246	166,391	128,341	128,341	128,341	128,341	128,341
Cash Flow Before Debt Service	1,159,522	868,061	1,045,714	956,601	1,699,852	1,661,284	1,633,470	1,605,100
Debt Service								
Existing Debt Service	2,459,045	426,522	700,196	362,120	661,500	660,563	666,840	544,674
Proposed KIA Loan	0	0	0	0	0	128,905	257,810	257,810
Total Debt Service	2,459,045	426,522	700,196	362,120	661,500	789,468	924,650	802,484
Cash Flow After Debt Service	(1,299,523)	441,539	345,518	594,481	1,038,352	871,816	708,820	802,616
Ratios								
Current Ratio	7.2	3.8	4.4	3.8	5.0	4.7	5.7	6.6
Debt to Equity	1.0	1.1	1.1	1.1	0.9	1.2	1.1	1.0
Days Sales in Accounts Receivable	41.6	46.3	39.6	39.6	39.6	39.6	39.6	39.6
Months Operating Expenses in Unrestricted Cash	12.3	10.2	11.5	14.0	18.5	22.1	24.9	28.1
Debt Coverage Ratio	0.5	2.0	1.5	2.6	2.6	2.1	1.8	2.0

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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 (B22-005) FOR AN AMOUNT UP TO \$2,743,000 TO THE BRONSTON WATER ASSOCIATION INC, PULASKI COUNTY, KENTUCKY

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

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

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Infrastructure Revolving Loan Program with the Bronston Water Association Inc, 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 \$2,743,000 of project expense, to the Bronston Water Association Inc for the 2022 Water System Improvements and Replacements 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 0.25%. In addition to debt service, a 0.2% annual administration fee on the unpaid, principal balance will be charged. From annual revenues, \$6,900 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$138,000 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 7th day of July, 2022.

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	Alex Fisher	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 7, 2022	
FUND B, INFRASTRUCTURE		KIA Loan Number	B22-005	
REVOLVING LOAN FUND		WRIS Number	WX21199137	
BORROWER		BRONSTON WATER ASSOCIATION INC PULASKI COUNTY		
BRIEF DESCRIPTION				
The Bronston Water Association is requesting a Fund B loan in the amount of \$2,743,000 for the 2022 Water System Improvements and Replacements project. This project will rehabilitate an existing 100,000-gallon elevated water storage tank, install 1,900 radio read meters and reduce excessive water loss by replacing more than 47,000 LF of various sized water line.				
PROJECT FINANCING		PROJECT BUDGET		RD Fee % Actual %
Fund B Loan	\$2,743,000	Administrative Expenses		\$15,000
		Legal Expenses		10,000
		Eng - Design / Const	7.5%	7.5%
		Eng - Insp	4.4%	4.4%
		Eng - Other		24,000
		Construction		2,189,750
		Contingency		219,250
TOTAL	\$2,743,000	TOTAL		\$2,743,000
REPAYMENT	Rate	0.25%	Est. Annual Payment	\$146,179
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Monarch Engineering, Inc		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Mar-23		
	Construction Start	May-23		
	Construction Stop	Feb-24		
DEBT PER CUSTOMER	Existing	\$2,156		
	Proposed	\$3,499		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	Users	Avg. Bill	
		1,864	\$40.65 (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	315,047	140,183	174,864	2.2
Audited 2020	230,641	166,575	64,066	1.4
Audited 2021	330,554	162,104	168,450	2.0
Projected 2022	325,338	175,975	149,363	1.8
Projected 2023	451,557	175,975	275,582	2.6
Projected 2024	439,231	332,560	106,671	1.3
Projected 2025	433,696	307,590	126,106	1.4
Projected 2026	428,050	332,561	95,489	1.3

Reviewer: Alex Fisher
Date: July 7, 2022
Loan Number: B22-005

**KENTUCKY INFRASTRUCTURE AUTHORITY
INFRASTRUCTURE REVOLVING LOAN FUND (FUND B)
BRONSTON WATER ASSOCIATION INC, PULASKI COUNTY
PROJECT REVIEW
WX21199137**

I. PROJECT DESCRIPTION

The Bronston Water Association is requesting a Fund B loan in the amount of \$2,743,000 for the 2022 Water System Improvements and Replacements project. This project will rehabilitate an existing 100,000-gallon elevated water storage tank, install 1,900 radio read meters and reduce excessive water loss by replacing more than 47,000 LF of various sized water line.

Thousands of linear feet of PVC that will be replaced are shown below.

- 8" PVC 1,000 LF extension along Colyer Rd.
- 6" PVC 10,500 LF along Ky Hwy 790 in Wayne County and Island Dr. in Pulaski County
- 4" PVC 3,000 LF along Gibson Ln in Pulaski County
- 3" PVC 33,550 LF along Rocky Point Rd, Riverwood Dr, Sugar Hollow Rd, Flynn Rd, Ruth Rd, Cedar Bluff Shores, Timberlake Dr and Old Decker Rd in both counties

The Bronston Water Association serves 1,796 residential and 68 commercial customers.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 15,000
Legal Expenses	10,000
Engineering Fees - Design	180,000
Engineering Fees - Inspection	105,000
Engineering Fees - Other	24,000
Construction	2,189,750
Contingency	219,250
Total	\$ 2,743,000

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund B Loan	\$ 2,743,000	100%
Total	\$ 2,743,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 2,743,000
Less: Principal Forgiveness	<u>0</u>
Amortized Loan Amount	\$ 2,743,000
Interest Rate	0.25%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 140,693
Administrative Fee (0.20%)	<u>5,486</u>
Total Estimated Annual Debt Service	\$ 146,179

V. PROJECT SCHEDULE

Bid Opening	March 2023
Construction Start	May 2023
Construction Stop	February 2024

VI. RATE STRUCTURE

A. Customers

<u>Customers</u>	<u>Current</u>
Residential	1,796
Commercial	68
Industrial	<u>0</u>
Total	1,864

B. Rates

<u>WATER</u>	<u>Proposed</u>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	08/01/22	02/10/21	4/19/2017
Minimum (1,500 gallons)	\$25.67	\$22.20	\$21.14
Over 1,500 gallons	21.33	18.45	18.45
Cost for 4,000 gallons	\$47.00	\$40.65	\$39.59
Increase %	15.6%	2.7%	
Affordability Index (Rate/MHI)	1.5%	1.3%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility's service area population was 3,146 with a Median Household Income (MHI) of \$37,785. The median household income for the Commonwealth is \$50,589. The project will qualify for a 0.25% interest rate with a 20-year loan term.

VIII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2019 through June 30, 2021. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Revenues increased 1.7% from \$835,949 in 2019 to \$849,860 in 2021 while operating expenses decreased 8.2% from \$284,028 to \$260,784 during the same period primarily due to the elimination of merchant fees. Consolidated cash flow before debt service averaged \$292,081 in the 3 audited years. The debt coverage ratio was 2.2, 1.4, and 2.0 in 2019, 2020, and 2021 respectively.

The balance sheet reflects a current ratio of 9.6, a debt-to-equity ratio of 1.0, 29.7 days of sales in accounts receivable, and 5.8 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues are proposed to increase 15.6% as shown above under the rates section. All other projected years are flat.
- 2) Expenses will increase 2% annually due to inflation.
- 3) Debt service coverage is 1.3 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 Bronston Water Association is regulated by the Public Service Commission and will need to apply to the Public Service Commission (PSC), pursuant to KRS 278.300, for debt authorization for the \$2.743 million loan and District must receive a Certificate of Public Convenience and Necessity (CPCN), pursuant to KRS 278.020.

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$138,000 total) of the final amount borrowed to be funded annually (\$6,900 yearly) each December 1 for 20 years and maintained for the life of the loan.

IX. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
2003 USDA RUS	\$ 315,597	2043
2008 USDA RUS	719,467	2048
2010 USDA RUS	388,094	2050
2014 USDA RUS	712,317	2054
2017 USDA RUS	1,329,072	2057
2021 USDA RUS	555,000	2061
Total	\$ 4,019,547	

X. CONTACTS

Legal Applicant	
Entity Name	Bronston Water Association Inc
Authorized Official	Eric Keith (President)
County	Pulaski
Email	bronstonwater@gmail.com
Phone	(606) 561-5209
Address	PO Box 243 2013 Hwy 90 Bronston, KY 42518

Applicant Contact	
Name	JC New
Organization	Bronston Water Association
Email	bronstonwater@gmail.com
Phone	(606) 561-5209
Address	PO Box 243 Bronston, KY 42518

Project Administrator

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

Consulting Engineer

PE Name	David Bowles
Firm Name	Monarch Engineering, Inc
Email	dbowles@monarchengineering.net
Phone	(502) 839-1310
Address	556 Carlton Dr. Lawrenceburg, KY 40342

XI. RECOMMENDATIONS

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

BRONSTON WATER ASSOCIATION INC
FINANCIAL SUMMARY (DECEMBER YEAR END)

	<u>Audited</u> <u>2019</u>	<u>Audited</u> <u>2020</u>	<u>Audited</u> <u>2021</u>	<u>Projected</u> <u>2022</u>	<u>Projected</u> <u>2023</u>	<u>Projected</u> <u>2024</u>	<u>Projected</u> <u>2025</u>	<u>Projected</u> <u>2026</u>
Balance Sheet								
Assets								
Current Assets	1,101,842	1,078,241	1,218,924	1,352,174	1,638,456	1,745,127	1,871,233	1,966,722
Other Assets	6,772,657	6,587,196	7,036,495	6,804,915	6,573,335	9,023,080	8,729,825	8,436,570
Total	7,874,499	7,665,437	8,255,419	8,157,089	8,211,791	10,768,207	10,601,058	10,403,292
Liabilities & Equity								
Current Liabilities	92,513	124,734	127,475	131,878	144,864	284,842	287,739	290,707
Long Term Liabilities	3,660,874	3,558,609	4,032,119	3,962,095	3,872,398	6,386,223	6,154,651	5,920,611
Total Liabilities	3,753,387	3,683,343	4,159,594	4,093,973	4,017,262	6,671,065	6,442,390	6,211,318
Net Assets	4,121,112	3,982,094	4,095,825	4,063,116	4,194,529	4,097,142	4,158,668	4,191,974
Cash Flow								
Revenues	835,949	816,494	849,860	849,860	981,399	981,399	981,399	981,399
Operating Expenses	527,111	589,781	521,483	526,699	532,019	544,345	549,880	555,526
Other Income	6,209	3,928	2,177	2,177	2,177	2,177	2,177	2,177
Cash Flow Before Debt Service	315,047	230,641	330,554	325,338	451,557	439,231	433,696	428,050
Debt Service								
Existing Debt Service	140,183	166,575	162,104	175,975	175,975	186,381	161,411	186,382
Proposed KIA Loan	0	0	0	0	0	146,179	146,179	146,179
Total Debt Service	140,183	166,575	162,104	175,975	175,975	332,560	307,590	332,561
Cash Flow After Debt Service	174,864	64,066	168,450	149,363	275,582	106,671	126,106	95,489
Ratios								
Current Ratio	11.9	8.6	9.6	10.3	11.3	6.1	6.5	6.8
Debt to Equity	0.9	0.9	1.0	1.0	1.0	1.6	1.5	1.5
Days Sales in Accounts Receivable	29.9	31.9	29.7	29.8	29.8	29.8	29.8	29.8
Months Operating Expenses in Unrestricted Cash	4.1	3.2	5.8	9.1	15.2	17.5	20.1	22.0
Debt Coverage Ratio	2.2	1.4	2.0	1.8	2.6	1.3	1.4	1.3

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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 (C22-002) FOR AN AMOUNT UP TO \$2,500,120 TO THE CITY OF SOMERSET, PULASKI COUNTY, KENTUCKY

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

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

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Governmental Agencies Program (Fund C) with the City of Somerset, 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 Governmental Agencies Fund to make the loan to the governmental agency for the aforementioned purposes; and

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Governmental Agencies Fund loan commitment for an amount up to \$2,500,120 of project expense, to the City of Somerset for the Wastewater Treatment Plant Membrane Filtration Replacement project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Executive Director based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. The loan shall be repayable over 10 years at an annual interest rate of 2.00%. In addition to debt service, a 0.2% annual administration fee on the unpaid, principal balance will be charged. From annual revenues, \$12,500 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$125,000 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 7th day of July, 2022.

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	Alex Fisher	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 7, 2022	
FUND C, GOVERNMENTAL AGENCIES FUND		KIA Loan Number	C22-002	
REVOLVING LOAN FUND		WRIS Number	WX21199147	
BORROWER	CITY OF SOMERSET PULASKI COUNTY			
BRIEF DESCRIPTION				
The City of Somerset ("City") is requesting a Fund C loan in the amount of \$2,500,120 for the Water Treatment Plant Membrane Filtration Replacement project. This project will replace the full water treatment plant membrane filtration treatment system.				
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %	
Fund C Loan	\$2,500,120	Administrative Expenses	\$500	
		Construction	2,272,320	
		Contingency	227,300	
TOTAL	\$2,500,120	TOTAL	\$2,500,120	
REPAYMENT	Rate	2.00%	Est. Annual Payment \$282,090	
	Term	10 Years	1st Payment 6 Mo. after first draw	
PROFESSIONAL SERVICES				
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE				
	Bid Opening	Jul-22		
	Construction Start	Jul-23		
	Construction Stop	Jan-24		
DEBT PER CUSTOMER	Existing	\$1,737		
	Proposed	\$1,832		
OTHER DEBT	See Attached			
RESIDENTIAL RATES				
	Current	Users	Avg. Bill	
		9,337	\$17.59 (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	3,730,172	1,341,139	2,389,033	2.8
Audited 2020	3,585,314	1,049,460	2,535,854	3.4
Audited 2021	3,311,770	4,468,066	(1,156,296)	0.7
Projected 2022	3,375,634	956,206	2,419,428	3.5
Projected 2023	3,581,252	877,162	2,704,090	4.1
Projected 2024	3,638,005	1,012,845	2,625,161	3.6
Projected 2025	3,708,644	1,145,263	2,563,381	3.2
Projected 2026	3,780,695	1,105,259	2,675,436	3.4

Reviewer: Alex Fisher
 Date: July 7, 2022
 Loan Number: C22-002

**KENTUCKY INFRASTRUCTURE AUTHORITY
 GOVERNMENTAL AGENCIES LOAN FUND (FUND C)
 CITY OF SOMERSET, PULASKI COUNTY
 PROJECT REVIEW
 WX21199147**

I. PROJECT DESCRIPTION

The City of Somerset (“City”) is requesting a Fund C loan in the amount of \$2,500,120 for the Water Treatment Plant Membrane Filtration Replacement project. This project will replace the full water treatment plant membrane filtration treatment system.

The water treatment plant membrane filtration is in its ninth year of operation with a normal effective life of ten years. The order lead time is at least a year, along with replacement period combined creates a more urgent need for funding to address this maintenance issue. The ZW system includes 5 trains, 6 x ZW1000 48/60M cassettes with 450ft² CPx membrane modules.

The City of Somerset serves over 7,100 residential and 2,200 commercial, industrial and wholesale customers.

II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 500
Construction	2,272,320
Contingency	227,300
Total	\$ 2,500,120

III. PROJECT FUNDING

	Amount	%
Fund C Loan	\$ 2,500,120	100%
Total	\$ 2,500,120	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 2,500,120
Less: Principal Forgiveness	<u>0</u>
Amortized Loan Amount	\$ 2,500,120
Interest Rate	2.00%
Loan Term (Years)	<u>10</u>
Estimated Annual Debt Service	\$ 277,090
Administrative Fee (0.20%)	<u>5,000</u>
Total Estimated Annual Debt Service	\$ 282,090

V. PROJECT SCHEDULE

Bid Opening	July 2022
Construction Start	July 2023
Construction Stop	January 2024

VI. RATE STRUCTURE

A. Customers

Customers	Current
Residential	7,119
Commercial	2,204
Industrial	<u>14</u>
Total	9,337

B. Rates

	Water Inside City		
	Proposed	Current	Prior
Date of Last Rate Increase	07/01/22	07/01/21	07/01/17
Minimum 1,000 Gallons	\$8.68	\$8.29	\$8.10
Next 9,000 Gallons (per 100 Gallons)	\$0.32	\$0.31	\$0.30
Cost for 4,000 gallons	\$18.28	\$17.59	\$17.10
Increase %	3.9%	2.9%	
Affordability Index (Rate/MHI)	0.7%	0.7%	

	Water Outside City		
	Proposed	Current	Prior
Date of Last Rate Increase	07/01/22	07/01/21	07/01/17
Minimum 1,000 Gallons	\$15.07	\$14.39	\$14.07
Next 9,000 Gallons (per 100 Gallons)	\$0.57	\$0.54	\$0.53
Cost for 4,000 gallons	\$32.17	\$30.59	\$29.97
Increase %	5.2%	2.1%	
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 18,282 with a Median Household Income (MHI) of \$31,813. The median household income for the Commonwealth is \$50,589. The project will qualify for a 2.00% interest rate with a 10-year loan term.

VIII. 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. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Water revenues decreased 3.0% from \$7.58 million in 2019 to \$7.35 in 2021 while operating expenses increased 4.6% from \$3.88 million to \$4.06 million during the same period primarily due to increased wages and supply expenses. Consolidated cash flow before debt service averaged \$3.54 million in the 3 audited years. The debt coverage ratio was 2.8, 3.4, and 0.7 in 2019, 2020, and 2021 respectively.

The balance sheet reflects a current ratio of 13.4, a debt-to-equity ratio of 0.5, 35.7 days of sales in accounts receivable, and 10.2 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Water revenues are projected to increase 3.9% for fiscal year 2023 and 2% annually due to the City's Consumer Price Index annual Cost of Living Adjustment.
- 2) Expenses will increase 2% annually due to inflation.
- 3) Debt service coverage is 3.6 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 C loan.

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$125,000 total) of the final amount borrowed to be funded annually (\$12,500 yearly) each December 1 for 10 years and maintained for the life of the loan.

IX. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
Series 2012A	\$ 7,883,500	2052
Series 2012B	4,379,500	2052
Cumberland Valley Note	47,201	2022
Monticello Bank	48,816	2026
Series 2021 GO Bonds	3,296,000	2041
Citizens National Bank	18,301	2024
Citizens National Bank	206,150	2026
Cumberland Security Note	20,765	2024
Series 2021 Bond Premium	318,682	TBD
Total	\$16,218,915	

X. CONTACTS

Legal Applicant	
Entity Name	City of Somerset
Authorized Official	Alan Keck (Mayor)
County	Pulaski
Email	akeck@cityofsomerset.com
Phone	(606) 679-6366
Address	PO BOX 989 Somerset, KY 42502

Applicant Contact	
Name	Nick Bradley
Organization	City of Somerset
Email	nbradley@cityofsomerset.com
Phone	(606) 679-6366
Address	306 E Mt. Vernon St. Somerset, KY 42501

Project Administrator	
Name	Dana Whitis
Organization	City of Somerset
Email	dwhitis@cityofsomerset.com
Phone	(606) 425-5364
Address	306 E Mt. Vernon St. Somerset, KY 42501

XI. RECOMMENDATIONS

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

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

	<u>Audited 2019</u>	<u>Audited 2020</u>	<u>Audited 2021</u>	<u>Projected 2022</u>	<u>Projected 2023</u>	<u>Projected 2024</u>	<u>Projected 2025</u>	<u>Projected 2026</u>
Balance Sheet								
Assets								
Current Assets	10,583,790	11,170,677	11,039,181	13,073,082	15,805,372	18,445,533	21,024,214	23,715,350
Other Assets	49,587,120	48,726,665	49,166,946	47,625,544	46,084,142	46,992,857	45,401,452	43,810,047
Total	60,170,910	59,897,342	60,206,127	60,698,626	61,889,514	65,438,390	66,425,666	67,525,397
Liabilities & Equity								
Current Liabilities	864,511	806,991	824,582	784,538	795,901	1,054,135	1,030,969	1,031,174
Long Term Liabilities	19,917,128	19,779,462	19,978,541	19,430,598	18,901,975	20,618,037	19,859,945	19,104,548
Total Liabilities	20,781,639	20,586,453	20,803,123	20,215,136	19,697,875	21,672,172	20,890,914	20,135,722
Net Assets	39,389,271	39,310,889	39,403,004	40,483,490	42,191,639	43,766,218	45,534,752	47,389,675
Cash Flow								
Revenues	7,575,077	7,586,233	7,348,421	7,493,392	7,781,739	7,935,376	8,092,086	8,251,930
Operating Expenses	3,876,579	4,033,420	4,055,351	4,136,458	4,219,187	4,316,071	4,402,142	4,489,935
Other Income	31,674	32,501	18,700	18,700	18,700	18,700	18,700	18,700
Cash Flow Before Debt Service	3,730,172	3,585,314	3,311,770	3,375,634	3,581,252	3,638,005	3,708,644	3,780,695
Debt Service								
Existing Debt Service	1,341,139	1,049,460	4,468,066	956,206	877,162	871,800	863,173	823,169
Proposed KIA Loan	0	0	0	0	0	141,045	282,090	282,090
Total Debt Service	1,341,139	1,049,460	4,468,066	956,206	877,162	1,012,845	1,145,263	1,105,259
Cash Flow After Debt Service	2,389,033	2,535,854	(1,156,296)	2,419,428	2,704,090	2,625,161	2,563,381	2,675,436
Ratios								
Current Ratio	12.2	13.8	13.4	16.7	19.9	17.5	20.4	23.0
Debt to Equity	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4
Days Sales in Accounts Receivable	38.3	33.6	35.7	35.7	35.7	35.7	35.7	35.7
Months Operating Expenses in Unrestricted Cash	13.2	10.4	10.2	17.0	24.4	31.2	37.6	44.0
Debt Coverage Ratio	2.8	3.4	0.7	3.5	4.1	3.6	3.2	3.4

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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 AN INFRASTRUCTURE REVOLVING FUND LOAN (C22-003) FOR AN AMOUNT UP TO \$990,912 TO THE CITY OF NICHOLASVILLE, JESSAMINE 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 Governmental Agencies Program (Fund C) with the City of Nicholasville, 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 Governmental Agencies Fund to make the loan to the governmental agency for the aforementioned purposes; and

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Governmental Agencies Fund loan commitment for an amount up to \$990,912 of project expense, to the City of Nicholasville for the Nicholasville 24" Parallel Transmission Main 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 2.50%. In addition to debt service, a 0.2% annual administration fee on the unpaid, 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 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 7th day of July, 2022.

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	Alex Fisher	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 7, 2022	
FUND C, GOVERNMENTAL AGENCIES FUND		KIA Loan Number	C22-003	
REVOLVING LOAN FUND		WRIS Number	WX21113040	
BORROWER	CITY OF NICHOLASVILLE JESSAMINE COUNTY			
BRIEF DESCRIPTION				
The City of Nicholasville ("City") is requesting a Fund C loan in the amount of \$990,912 for the Nicholasville 24" Parallel Transmission Main project. This Fund C loan will supplement and fill in the funding gap with the Fund F loan (F22-001). This project will increase pumping capacity from 7 million gallons per day (MGD) to 15 MGD with the construction of about 22,000 LF of ductile iron transmission line from the water treatment plant to the City.				
PROJECT FINANCING		PROJECT BUDGET		
Fund C Loan	\$990,912	RD Fee %	Actual %	
P & D (F115-066)	416,120	Administrative Expenses		\$5,000
Fund F Loan	4,165,910	Legal Expenses		5,000
		Land, Easements		47,699
		Planning		180,000
		Eng - Design / Const	6.8%	6.0%
		Eng - Insp	3.5%	2.8%
		Eng - Other		40,000
		Construction		4,423,475
		Contingency		442,347
TOTAL	\$5,572,942	TOTAL		\$5,572,942
REPAYMENT	Rate	2.50%	Est. Annual Payment	\$65,244
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	GRW Engineers, Inc.		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Jan-23		
	Construction Start	Mar-23		
	Construction Stop	Aug-24		
DEBT PER CUSTOMER	Existing	\$2,934		
	Proposed	\$2,731		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	Users	Avg. Bill	
		14,056	\$22.97 (for 4,000 gallons)	
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.			
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2019	4,374,253	3,013,382	1,360,871	1.5
Audited 2020	5,893,737	6,865,619	(971,882)	0.9
Audited 2021	4,144,998	15,518,970	(11,373,972)	0.3
Projected 2022	4,309,593	3,603,743	705,850	1.2
Projected 2023	5,124,488	3,518,732	1,605,756	1.5
Projected 2024	4,696,917	3,523,765	1,173,152	1.3
Projected 2025	4,246,794	3,339,305	907,489	1.3
Projected 2026	3,801,949	3,517,804	284,145	1.1

Reviewer: Alex Fisher
Date: July 7, 2022
Loan Number: C22-003

**KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER STATE REVOLVING FUND (FUND C)
CITY OF NICHOLASVILLE, JESSAMINE COUNTY
PROJECT REVIEW
WX21113040**

I. PROJECT DESCRIPTION

The City of Nicholasville (“City”) is requesting a Fund C loan in the amount of \$990,912 for the Nicholasville 24” Parallel Transmission Main project. This Fund C loan will supplement and fill in the funding gap with the Fund F loan (F22-001). This project will increase pumping capacity from 7 million gallons per day (MGD) to 15 MGD with the construction of about 22,000 LF of ductile iron transmission line from the water treatment plant to the City.

This project falls in line with the 1990 master plan to improve the distribution system. The project will increase “turnover” within the existing water storage tanks, reduce head loss within the system and yield a higher velocity and volume of water delivered to customers.

Currently the City of Nicholasville serves 13,130 residential and 926 commercial, industrial and wholesale customers.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 5,000
Legal Expenses	5,000
Land, Easements	47,699
Planning	180,000
Engineering Fees - Design	228,421
Engineering Fees - Construction	65,000
Engineering Fees - Inspection	136,000
Engineering Fees - Other	40,000
Construction	4,423,475
Contingency	442,347
Total	<u>\$ 5,572,942</u>

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 4,165,910	75%
P & D (F115-066)	416,120	7%
Fund C Loan	990,912	18%
Total	\$ 5,572,942	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 990,912
Less: Principal Forgiveness	0
Amortized Loan Amount	\$ 990,912
Interest Rate	2.50%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 63,263
Administrative Fee (0.20%)	1,982
Total Estimated Annual Debt Service	\$ 65,244

V. PROJECT SCHEDULE

Bid Opening	January 2023
Construction Start	March 2023
Construction Stop	August 2024

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

<u>Customers</u>	<u>Current</u>
Residential	13,130
Commercial	903
Industrial	23
Total	14,056

B) Rates

WATER INSIDE CITY	Proposed	Current	Prior
Date of Last Rate Increase	08/01/22	08/01/19	8/1/2013
Minimum Service Charge	\$5.50	\$5.25	4.42
Per 1,000 Gallons	4.65	4.43	4.43
Cost for 4,000 gallons	\$24.10	\$22.97	\$22.14
Increase %	4.9%	3.7%	
Affordability Index (Rate/MHI)	0.5%	0.5%	

WATER OUTSIDE CITY	Proposed	Current	Prior
Date of Last Rate Increase	08/01/22	08/01/19	8/1/2013
Minimum Service Charge	\$7.80	\$7.45	6.60
Per 1,000 Gallons	6.80	6.48	6.48
Cost for 4,000 gallons	\$35.00	\$33.37	\$32.52
Increase %	4.9%	2.6%	
Affordability Index (Rate/MHI)	0.7%	0.7%	

SEWER INSIDE CITY	Proposed	Current	Prior
Date of Last Rate Increase	08/01/22	08/01/21	9/1/2019
Minimum Service Charge	\$8.95	\$7.45	6.75
Per 1,000 Gallons	6.30	5.25	4.75
Cost for 4,000 gallons	\$34.15	\$28.45	\$25.75
Increase %	20.0%	10.5%	
Affordability Index (Rate/MHI)	0.7%	0.6%	

SEWER OUTSIDE CITY	Proposed	Current	Prior
Date of Last Rate Increase	08/01/22	08/01/21	9/1/2019
Minimum Service Charge	\$11.65	\$9.70	8.85
Per 1,000 Gallons	9.35	7.80	7.11
Cost for 4,000 gallons	\$49.05	\$40.90	\$37.29
Increase %	19.9%	9.7%	
Affordability Index (Rate/MHI)	1.0%	0.8%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility's service area population was 33,281 with a Median Household Income (MHI) of \$58,084. The median household income for the Commonwealth is \$50,589. The project will qualify for a 2.50% interest rate and a 20-year loan term.

VIII. 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. The City’s proprietary utilities fund includes water, sewer and electric. Where practical and feasible the electric was factored out to analyze the water and sewer cash flows. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Revenues increased 5.7% from \$24.53 million in 2019 to \$25.92 in 2021 while operating expenses increased 9.0% from \$18.85 million to \$20.55 million during the same period due to repairs, maintenance and supply costs. Consolidated cash flow before debt service averaged \$4.80 million in the 3 audited years. The debt coverage ratio was 1.5, 0.9, and 0.3 in 2019, 2020, and 2021 respectively.

The balance sheet reflects a current ratio of 1.7, a debt-to-equity ratio of 1.1, 59.1 days of sales in accounts receivable, and 2.2 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Water revenues will increase 4.9% in FY23 from a planned rate increase.
- 2) Sewer revenues increased 10.1% in FY22.
- 3) Sewer revenues will increase 20% in FY23 from a planned rate increase.
- 4) The Fund F22-001 loan for this project is also factored into the overall debt service for the City.
- 5) Expenses will increase 2% annually due to inflation.
- 6) Debt service coverage is 1.3 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 C loan.

REPLACEMENT RESERVE

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

IX. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
KIA C02-02	\$ 665,059	2023
KIA A08-06	3,240,380	2031
KIA F13-022	370,580	2035
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KIA A21-032 (i.a.o \$817,000 P&D)		TBD
Total	\$38,690,006	

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Entity Name	City of Nicholasville
Authorized Official	Peter Sutherland (Mayor)
County	Jessamine
Email	pete.sutherland@nicholasville.org
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Address	PO Box 450 517 N Main St Nicholasville, KY 40356

Applicant Contact	
Name	Bob Amato
Organization	City of Nicholasville
Email	bob.amato@nicholasville.org
Phone	(859) 885-9473
Address	601 N Main St Nicholasville, KY 40340

Project Administrator	
Name	Bob Amato
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Consulting Engineer

PE Name	Joe Henry
Firm Name	GRW Engineers, Inc.
Email	jhenry@grwinc.com
Phone	(859) 223-3999
Address	204 Revere Way Versailles, KY 40383

XI. RECOMMENDATIONS

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

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

	<u>Audited 2019</u>	<u>Audited 2020</u>	<u>Audited 2021</u>	<u>Projected 2022</u>	<u>Projected 2023</u>	<u>Projected 2024</u>	<u>Projected 2025</u>	<u>Projected 2026</u>
Balance Sheet								
Assets								
Current Assets	7,878,476	9,840,411	9,584,913	10,407,574	12,213,230	13,386,382	14,293,871	14,578,016
Other Assets	84,834,801	84,143,023	105,039,924	101,921,370	98,965,860	96,827,350	99,305,458	96,210,624
Total	92,713,277	93,983,434	114,624,837	112,328,944	111,179,090	110,213,732	113,599,329	110,788,640
Liabilities & Equity								
Current Liabilities	5,230,280	5,552,806	5,598,504	5,595,682	5,566,093	5,341,605	5,759,051	5,878,551
Long Term Liabilities	33,917,154	33,491,235	53,572,541	49,667,529	47,330,104	46,091,367	49,249,527	46,774,744
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Net Assets	53,565,843	54,939,393	55,453,792	57,065,732	58,282,892	58,780,759	58,590,751	58,135,345
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Revenues	24,530,082	26,274,285	25,924,537	26,471,563	27,705,646	27,705,646	27,705,646	27,705,646
Operating Expenses	20,385,372	21,043,267	22,182,865	22,593,833	23,013,021	23,440,592	23,890,715	24,335,560
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Cash Flow Before Debt Service	4,374,253	5,893,737	4,144,998	4,309,593	5,124,488	4,696,917	4,246,794	3,801,949
Debt Service								
Existing Debt Service	3,013,382	6,865,619	15,518,970	3,603,743	3,518,732	3,523,765	3,306,683	3,452,560
Proposed KIA Fund C Loan	0	0	0	0	0	0	32,622	65,244
Total Debt Service	3,013,382	6,865,619	15,518,970	3,603,743	3,518,732	3,523,765	3,339,305	3,517,804
Cash Flow After Debt Service	1,360,871	(971,882)	(11,373,972)	705,850	1,605,756	1,173,152	907,489	284,145
Ratios								
Current Ratio	1.5	1.8	1.7	1.9	2.2	2.5	2.5	2.5
Debt to Equity	0.7	0.7	1.1	1.0	0.9	0.9	0.9	0.9
Days Sales in Accounts Receivable	50.5	55.0	59.1	59.1	59.1	59.1	59.1	59.1
Months Operating Expenses in Unrestricted Cash	1.8	2.6	2.2	2.5	3.3	3.9	4.2	4.3
Debt Coverage Ratio	1.5	0.9	0.3	1.2	1.5	1.3	1.3	1.1

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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 (F22-001) FOR AN AMOUNT UP TO \$4,582,030 TO THE CITY OF NICHOLASVILLE, JESSAMINE 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 Nicholasville, subject to final determination of amount when the factors involving such financing have been determined; and

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

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$4,582,030 including permanent financing for planning & design loan F115-066 in the amount of \$416,120 and \$4,165,910 for construction, and capitalized interest during the construction period, to the

City of Nicholasville for the Nicholasville 24" Parallel Transmission Main project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Executive Director at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. The unforgiven principal shall be repayable over 20 years at an interest rate of 2.00%. In addition to debt service, a 0.25% annual administration fee on the unpaid, unforgiven principal balance will be charged. From annual revenues, \$11,500 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$230,000 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 7th day of July, 2022.

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



REBECCA W. GOODMAN
SECRETARY

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

ANTHONY R. HATTON
COMMISSIONER

300 SOWER BOULEVARD
FRANKFORT, KENTUCKY 40601
TELEPHONE: 502-564-2150
TELEFAX: 502-564-4245

June 29, 2022

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

Re: F22-001
Nicholasville Water System--2300
Activity ID: FGL20220004

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the City of Nicholasville is eligible to receive \$4,582,030.00 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 Nicholasville'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 September 30, 2022.
2. Plans and specifications are expected to be submitted to DOW on October 30, 2022.
3. Construction bids are expected to be opened on January 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

Handwritten signature of Cary Johnson in black ink.

For:
Cary Johnson, Director
Director, Division of Water

PM/JB:av

c: Debbie Landrum, KIA
Peter Sutherland, Mayor, City of Nicholasville
Joe Henry, PE, GRW Engineering, Inc.
Bob Amato, City of Nicholasville

EXECUTIVE SUMMARY		Reviewer	Alex Fisher	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 7, 2022	
FUND F, FEDERALLY ASSISTED DRINKING WATER		KIA Loan Number	F22-001	
REVOLVING LOAN FUND		WRIS Number	WX21113040	
BORROWER		CITY OF NICHOLASVILLE JESSAMINE COUNTY		
BRIEF DESCRIPTION				
The City of Nicholasville ("City") is requesting a Fund F loan in the amount of \$4,582,030 for the Nicholasville 24" Parallel Transmission Main project. The planning and design loan (F115-066) was previously approved by the KIA board on July 2, 2015 and will be rolled into this loan amount. This project will increase pumping capacity from 7 million gallons per day (MGD) to 15 MGD with the construction of about 22,000 LF of ductile iron transmission line from the water treatment plant to the City.				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$4,165,910	Administrative Expenses	RD Fee %	Actual %
P & D (F115-066)	416,120	Legal Expenses		\$5,000
Fund C Loan	990,912	Land, Easements		5,000
		Planning		47,699
		Eng - Design / Const	6.8%	6.0%
		Eng - Insp	3.5%	2.8%
		Eng - Other		180,000
		Construction		293,421
		Contingency		136,000
				40,000
				4,423,475
				442,347
TOTAL	\$5,572,942	TOTAL		\$5,572,942
REPAYMENT	Rate	2.00%	Est. Annual Payment	\$290,552
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	GRW Engineers, Inc.		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Jan-23		
	Construction Start	Mar-23		
	Construction Stop	Aug-24		
DEBT PER CUSTOMER	Existing	\$2,934		
	Proposed	\$2,731		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u>	<u>Avg. Bill</u>	
		14,056	\$22.97	(for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.			
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2019	4,374,253	3,013,382	1,360,871	1.5
Audited 2020	5,893,737	6,865,619	(971,882)	0.9
Audited 2021	4,144,998	15,518,970	(11,373,972)	0.3
Projected 2022	4,309,593	3,603,743	705,850	1.2
Projected 2023	5,124,488	3,518,732	1,605,756	1.5
Projected 2024	4,696,917	3,523,765	1,173,152	1.3
Projected 2025	4,246,794	3,339,305	907,489	1.3
Projected 2026	3,801,949	3,517,804	284,145	1.1

Reviewer: Alex Fisher
Date: July 7, 2022
Loan Number: F22-001

**KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER STATE REVOLVING FUND (FUND F)
CITY OF NICHOLASVILLE, JESSAMINE COUNTY
PROJECT REVIEW
WX21113040**

I. PROJECT DESCRIPTION

The City of Nicholasville (“City”) is requesting a Fund F loan in the amount of \$4,582,030 for the Nicholasville 24” Parallel Transmission Main project. The planning and design loan (F115-066) was previously approved by the KIA board on July 2, 2015 and will be rolled into this loan amount. This project will increase pumping capacity from 7 million gallons per day (MGD) to 15 MGD with the construction of about 22,000 LF of ductile iron transmission line from the water treatment plant to the City.

This project falls in line with the 1990 master plan to improve the distribution system. The project will increase “turnover” within the existing water storage tanks, reduce head loss within the system and yield a higher velocity and volume of water delivered to customers.

Currently the City of Nicholasville serves 13,130 residential and 926 commercial, industrial and wholesale customers.

II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 5,000
Legal Expenses	5,000
Land, Easements	47,699
Planning	180,000
Engineering Fees - Design	228,421
Engineering Fees - Construction	65,000
Engineering Fees - Inspection	136,000
Engineering Fees - Other	40,000
Construction	4,423,475
Contingency	442,347
Total	\$ 5,572,942

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 4,165,910	75%
P & D (F115-066)	416,120	7%
Fund C Loan	990,912	18%
Total	\$ 5,572,942	100%

IV. KIA DEBT SERVICE

Construction & (P & D) Loan	\$ 4,582,030
Less: Principal Forgiveness	0
Amortized Loan Amount	<u>\$ 4,582,030</u>
Interest Rate	2.00%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 279,097
Administrative Fee (0.25%)	<u>11,455</u>
Total Estimated Annual Debt Service	\$ 290,552

V. PROJECT SCHEDULE

Bid Opening	January 2023
Construction Start	March 2023
Construction Stop	August 2024

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

<u>Customers</u>	<u>Current</u>
Residential	13,130
Commercial	903
Industrial	<u>23</u>
Total	14,056

B) Rates

WATER INSIDE CITY	Proposed	Current	Prior
Date of Last Rate Increase	08/01/22	08/01/19	8/1/2013
Minimum Service Charge	\$5.50	\$5.25	4.42
Per 1,000 Gallons	4.65	4.43	4.43
Cost for 4,000 gallons	\$24.10	\$22.97	\$22.14
Increase %	4.9%	3.7%	
Affordability Index (Rate/MHI)	0.5%	0.5%	

WATER OUTSIDE CITY	Proposed	Current	Prior
Date of Last Rate Increase	08/01/22	08/01/19	8/1/2013
Minimum Service Charge	\$7.80	\$7.45	6.60
Per 1,000 Gallons	6.80	6.48	6.48
Cost for 4,000 gallons	\$35.00	\$33.37	\$32.52
Increase %	4.9%	2.6%	
Affordability Index (Rate/MHI)	0.7%	0.7%	

SEWER INSIDE CITY	Proposed	Current	Prior
Date of Last Rate Increase	08/01/22	08/01/21	9/1/2019
Minimum Service Charge	\$8.95	\$7.45	6.75
Per 1,000 Gallons	6.30	5.25	4.75
Cost for 4,000 gallons	\$34.15	\$28.45	\$25.75
Increase %	20.0%	10.5%	
Affordability Index (Rate/MHI)	0.7%	0.6%	

SEWER OUTSIDE CITY	Proposed	Current	Prior
Date of Last Rate Increase	08/01/22	08/01/21	9/1/2019
Minimum Service Charge	\$11.65	\$9.70	8.85
Per 1,000 Gallons	9.35	7.80	7.11
Cost for 4,000 gallons	\$49.05	\$40.90	\$37.29
Increase %	19.9%	9.7%	
Affordability Index (Rate/MHI)	1.0%	0.8%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility's service area population was 33,281 with a Median Household Income (MHI) of \$58,084. The median household income for the Commonwealth is \$50,589. The project will qualify for a 2.00% interest rate and a 20-year loan term.

VIII. 2020 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a “green” requirement.
- 2) Additional Subsidization – This project does not qualify for additional subsidization.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 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. The City’s proprietary utilities fund includes water, sewer and electric. Where practical and feasible the electric was factored out to analyze the water and sewer cash flows. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

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- 2) Sewer revenues increased 10.1% in FY22.
- 3) Sewer revenues will increase 20% in FY23 from a planned rate increase.
- 4) The Fund C supplemental loan for this project is also factored into the overall debt service for the City.
- 5) Expenses will increase 2% annually due to inflation.
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Based on the pro forma assumptions, the utility shows adequate cash flow to repay the KIA Fund F loan.

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The replacement reserve will be 5% (\$230,000 total) of the final amount borrowed to be funded annually (\$11,500 yearly) each December 1 for 20 years and maintained for the life of the loan.

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Organization	City of Nicholasville
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PE Name	Joe Henry
Firm Name	GRW Engineers, Inc.
Email	jhenry@grwinc.com
Phone	(859) 223-3999
Address	204 Revere Way Versailles, KY 40383

XII. RECOMMENDATIONS

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

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

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Total	92,713,277	93,983,434	114,624,837	112,328,944	111,179,090	110,213,732	113,613,329	110,816,640
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Existing Debt Service	3,013,382	6,865,619	15,518,970	3,603,743	3,518,732	3,523,765	3,194,029	3,227,252
Proposed KIA Fund F Loan	0	0	0	0	0	0	145,276	290,552
Total Debt Service	3,013,382	6,865,619	15,518,970	3,603,743	3,518,732	3,523,765	3,339,305	3,517,804
Cash Flow After Debt Service	1,360,871	(971,882)	(11,373,972)	705,850	1,605,756	1,173,152	907,489	284,145
Ratios								
Current Ratio	1.5	1.8	1.7	1.9	2.2	2.5	2.5	2.5
Debt to Equity	0.7	0.7	1.1	1.0	0.9	0.9	0.9	0.9
Days Sales in Accounts Receivable	50.5	55.0	59.1	59.1	59.1	59.1	59.1	59.1
Months Operating Expenses in Unrestricted Cash	1.8	2.6	2.2	2.5	3.3	3.9	4.2	4.3
Debt Coverage Ratio	1.5	0.9	0.3	1.2	1.5	1.3	1.3	1.1

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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 (F22-019) FOR AN AMOUNT UP TO \$3,275,000 TO THE CITY OF PARIS, BOURBON 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 Paris, 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 \$3,275,000 of project expense including capitalized interest for the construction period, to the City of Paris for the Paris 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. The loan shall be repayable over 20 years at an interest rate of 1.00%. In addition to debt service, a 0.25% annual administration fee on the unpaid loan balance will be charged. From annual revenues, \$8,200 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$164,000 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 7th day of July, 2022.

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



REBECCA W. GOODMAN
SECRETARY

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

ANTHONY R. HATTON
COMMISSIONER

300 SOWER BOULEVARD
FRANKFORT, KENTUCKY 40601
TELEPHONE: 502-564-2150
TELEFAX: 502-564-4245

June 28, 2022

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

Re: F22-019 – Paris Water System Improvements
Paris Water Works--300
Activity ID: FGL20220003

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the City of Paris is eligible to receive \$3,275,000.00 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 FY 2022 Intended Use Plan-Project Priority List.

The City of Paris'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 January 2023.
2. Plans and specifications are expected to be submitted to DOW in March 2023.
3. Construction bids are expected to be opened in April 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 William Averell, Project Manager, at (502) 782-6882.

Sincerely,

 Recoverable Signature

Handwritten signature of Jay M. Beshear in black ink.

For:
Carey Johnson
Director, Division of Water

PM/JB: wa

c: Honorable John A. Plummer, Mayor
City of Paris

Mr. Chris A. Stewart, P. E.
HMB Professional Engineers, Inc.

EXECUTIVE SUMMARY		Reviewer	John Brady	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 7, 2022	
FUND F, FEDERALLY ASSISTED DRINKING WATER		KIA Loan Number	F22-019	
REVOLVING LOAN FUND		WRIS Number	WX21017022	
BORROWER	CITY OF PARIS BOURBON COUNTY			
BRIEF DESCRIPTION				
The City of Paris is requesting a Fund F loan in the amount of \$3,275,000 for the Paris Water System Improvements project. This project will consist of replacing or rehabilitating aging infrastructure within the City's water system and making various improvements at the Water Treatment Plant. Most of the equipment was constructed in 1960 and is still original. Public safety will be improved by replacing chlorine gas disinfection with a much safer alternative in sodium hypochlorite. In the distribution system, the finished water transmission main will be relocated away from existing diesel tanks at the City's power plant.				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$3,275,000	RD Fee %	Actual %	
				Administrative Expenses \$40,000
				Legal Expenses 10,000
				Planning 20,000
		Eng - Design / Const 7.3%	7.0%	195,000
		Eng - Insp 5.2%	5.0%	140,000
		Eng - Other		82,000
		Construction		2,650,000
		Contingency		138,000
TOTAL	\$3,275,000	TOTAL		\$3,275,000
REPAYMENT	Rate	1.00%	Est. Annual Payment	\$189,266
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	HMB Professional Engineers, Inc.		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Oct-22		
	Construction Start	Jan-23		
	Construction Stop	Jan-24		
DEBT PER CUSTOMER	Existing	\$877		
	Proposed	\$1,398		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	Users	Avg. Bill	
		5,151	\$14.78 (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	198,553	584,223	(385,670)	0.3
Audited 2020	28,328	590,299	(561,971)	0.0
Audited 2021	346,039	388,766	(42,727)	0.9
Projected 2022	505,569	198,853	306,716	2.5
Projected 2023	598,659	215,976	382,683	2.8
Projected 2024	835,614	406,700	428,914	2.1
Projected 2025	761,211	577,771	183,440	1.3
Projected 2026	693,684	576,526	117,158	1.2

Reviewer: John Brady
 Date: July 7, 2022
 Loan Number: F22-019

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND F)
 CITY OF PARIS, BOURBON COUNTY
 PROJECT REVIEW
 WX21017022**

I. PROJECT DESCRIPTION

The City of Paris (the City) is requesting a Fund F loan in the amount of \$3,275,000 for the Paris Water System Improvements project. This project will consist of replacing or rehabilitating aging infrastructure within the City's water system and making various improvements at the Water Treatment Plant. Most of the equipment was constructed in 1960 and is still original. Public safety will be improved by replacing chlorine gas disinfection with a much safer alternative in sodium hypochlorite. In the distribution system, the finished water transmission main will be relocated away from existing diesel tanks at the City's power plant.

The City currently serves 4,710 residential customers and 440 commercial customers. Kentucky American Water purchases water from the City and in turn provides service to the City of Millersburg.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 40,000
Legal Expenses	10,000
Planning	20,000
Engineering Fees - Design	155,000
Engineering Fees - Construction	40,000
Engineering Fees - Inspection	140,000
Engineering Fees - Other	82,000
Construction	2,650,000
Contingency	138,000
Total	\$ 3,275,000

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 3,275,000	100%
Total	\$ 3,275,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 3,275,000
Less: Principal Forgiveness	0
Amortized Loan Amount	<u>\$ 3,275,000</u>
Interest Rate	1.00%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 181,078
Administrative Fee (0.25%)	<u>8,188</u>
Total Estimated Annual Debt Service	\$ 189,266

V. PROJECT SCHEDULE

Bid Opening	October 2022
Construction Start	January 2023
Construction Stop	January 2024

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	4,710
Commercial	440
Wholesale	<u>1</u>
Total	5,151

B) Rates

Water	Inside City		
	Proposed	Current	Prior
Date of Last Rate Increase	07/01/22	07/01/21	02/01/13
Minimum (2,000 gallons)	\$9.10	\$8.70	\$8.34
Next 8,000 gallons (per 1,000)	<u>3.34</u>	<u>3.04</u>	<u>2.85</u>
Cost for 4,000 gallons	\$15.78	\$14.78	\$14.04
Increase %	6.8%	5.3%	
Affordability Index (Rate/MHI)	0.4%	0.4%	0.4%

Water	Outside City		
	<u>Proposed</u>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	07/01/22	07/01/21	02/01/13
Minimum (2,000 gallons)	\$12.74	\$12.18	\$11.68
Next 8,000 gallons (per 1,000)	4.67	4.25	3.99
Cost for 4,000 gallons	\$22.08	\$20.68	\$19.66
Increase %	6.8%	5.2%	
Affordability Index (Rate/MHI)	0.6%	0.5%	0.5%

Sewer	Inside City		
	<u>Proposed</u>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	07/01/22	07/01/21	01/01/09
Minimum (2,000 gallons)	\$11.90	\$11.60	\$10.66
Over 2,000 gallons (per 1,000)	5.82	5.70	5.33
Cost for 4,000 gallons	\$23.54	\$23.00	\$21.32
Increase %	2.3%	7.9%	
Affordability Index (Rate/MHI)	0.6%	0.6%	0.6%

Sewer	Outside City		
	<u>Proposed</u>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	07/01/22	07/01/21	01/01/09
Minimum (2,000 gallons)	\$12.10	\$11.70	\$10.66
Over 2,000 gallons (per 1,000)	5.82	5.70	5.33
Cost for 4,000 gallons	\$23.74	\$23.10	\$21.32
Increase %	2.8%	8.3%	
Affordability Index (Rate/MHI)	0.6%	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 12,483 with a Median Household Income (MHI) of \$45,134. The median household income for the Commonwealth is \$50,589. The project will qualify for a 1.00% interest rate.

VIII. 2020 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project does not qualify for additional subsidization.

IX. FINANCIAL ANALYSIS

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

HISTORY

Combined water and sewer revenues increased 5.5% from \$3.27 million in 2019 to \$3.45 million in 2021 due to a concentration on water loss calculations and identifying missed billing opportunities. Operating expenses increased 0.7% from \$3.10 million to \$3.12 million during the same period. The debt coverage ratio was 0.3, 0.0, and 0.9 in 2019, 2020, and 2021.

The balance sheet reflects a current ratio of 1.1, a debt to equity ratio of 25.0, 38.8 days of sales in accounts receivables, and 0.9 months operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Water revenues will increase 4.9% in 2022 due to an existing rate increase. They will increase 6.3% in 2023 and 4.8% in 2024 due to proposed rate increases.
- 2) Sewer revenues will increase 7.9% in 2022 due to an existing rate increase. They will increase 2.3% in 2023 and 10.9% in 2024 due to proposed rate increases.
- 3) Operating expenses will increase 2% annually due to inflation.
- 4) Debt service coverage is 1.3 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% (\$164,000 total) of the final amount borrowed to be funded annually (\$8,200 yearly) each December 1 for 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
2014 Revenue Bonds	\$ 276,000	2054
US Bank Note	2,500,000	2044
KBC Note	<u>1,449,995</u>	2032
Total	\$ 4,225,995	

XI. CONTACTS

Legal Applicant	
Entity Name	City of Paris
Authorized Official	Johnny Plummer (Mayor)
County	Bourbon
Email	mayorplummer@paris.ky.gov
Phone	(859) 987-2110
Address	525 High St Paris, KY 40361

Applicant Contact	
Name	Brad Oberlander
Organization	City of Paris
Email	boberlander@paris.ky.gov
Phone	(859) 552-3342
Address	525 High St Paris, KY 40361

Project Administrator	
Name	Karyn Leverenz
Organization	Bluegrass ADD
Email	kleverenz@bgadd.org
Phone	(859) 269-8021
Address	699 Perimeter Dr Lexington, KY 40517

Consulting Engineer

PE Name	Chris Stewart
Firm Name	HMB Professional Engineers, Inc.
Email	castewart@hmbpe.com
Phone	(502) 695-9800
Address	3 HMB Circle Frankfort, KY 40601

XII. RECOMMENDATIONS

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

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

	<u>Audited 2019</u>	<u>Audited 2020</u>	<u>Audited 2021</u>	<u>Projected 2022</u>	<u>Projected 2023</u>	<u>Projected 2024</u>	<u>Projected 2025</u>	<u>Projected 2026</u>
Balance Sheet								
Assets								
Current Assets	1,732,938	1,847,816	1,726,626	2,082,759	2,510,742	3,026,856	3,210,296	3,327,454
Other Assets	12,209,560	12,694,885	15,090,385	14,452,709	13,815,033	16,460,557	15,749,206	15,037,855
Total	13,942,498	14,542,701	16,817,011	16,535,468	16,325,775	19,487,413	18,959,502	18,365,309
Liabilities & Equity								
Current Liabilities	1,640,004	1,838,076	1,573,949	1,481,016	1,576,894	1,761,766	1,781,552	1,854,254
Long Term Liabilities	10,413,522	11,326,026	14,595,825	14,208,421	13,989,517	16,871,641	16,470,079	16,007,115
Total Liabilities	12,053,526	13,164,102	16,169,774	15,689,437	15,566,411	18,633,407	18,251,631	17,861,369
Net Assets	1,888,972	1,378,599	647,237	846,031	759,364	854,006	707,871	503,940
Cash Flow								
Revenues	3,273,044	3,281,255	3,452,271	3,674,186	3,830,908	4,132,768	4,132,768	4,132,768
Operating Expenses	3,096,609	3,277,316	3,119,228	3,181,613	3,245,245	3,310,150	3,384,553	3,452,080
Other Income	22,118	24,389	12,996	12,996	12,996	12,996	12,996	12,996
Cash Flow Before Debt Service	198,553	28,328	346,039	505,569	598,659	835,614	761,211	693,684
Debt Service								
Existing Debt Service	584,223	590,299	388,766	198,853	215,976	406,700	388,505	387,260
Proposed KIA Loan	0	0	0	0	0	0	189,266	189,266
Total Debt Service	584,223	590,299	388,766	198,853	215,976	406,700	577,771	576,526
Cash Flow After Debt Service	(385,670)	(561,971)	(42,727)	306,716	382,683	428,914	183,440	117,158
Ratios								
Current Ratio	1.1	1.0	1.1	1.4	1.6	1.7	1.8	1.8
Debt to Equity	6.4	9.5	25.0	18.5	20.5	21.8	25.8	35.4
Days Sales in Accounts Receivable	35.2	35.0	38.8	40.2	42.0	45.3	45.3	45.3
Months Operating Expenses in Unrestricted Cash	1.5	1.5	0.9	2.1	3.5	4.9	5.5	5.8
Debt Coverage Ratio	0.3	0.0	0.9	2.5	2.8	2.1	1.3	1.2

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F22-030) FOR AN AMOUNT UP TO \$1,685,083 TO THE CANNONSBURG WATER DISTRICT, BOYD 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 Cannonsburg 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 \$1,685,083 of project expense including capitalized interest for the construction period, to the Cannonsburg Water District for the Phase II – Shoppes Road Water Line Replacement project. Such

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

Section 3. The loan shall be repayable over 20 years at an interest rate of 2.00%. In addition to debt service, a 0.25% annual administration fee on the unpaid loan balance will be charged. From annual revenues, \$4,200 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$84,000 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 7th day of July, 2022.

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



REBECCA W. GOODMAN
SECRETARY

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

ANTHONY R. HATTON
COMMISSIONER

300 SOWER BOULEVARD
FRANKFORT, KENTUCKY 40601
TELEPHONE: 502-564-2150
TELEFAX: 502-564-4245

June 29, 2022

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

Re: F22-030
Cannonsburg Water District--33800
Activity ID: FGL20220004

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the Cannonsburg Water District is eligible to receive \$1,685,083.00 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 Cannonsburg 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 by October 1, 2022.
2. Plans and specifications are expected to be submitted to DOW by January 1, 2023.
3. Construction bids are expected to be opened on May 1, 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

Handwritten signature of Cary Johnson in black ink.

For:
Cary Johnson
Director, Division of Water

PM/JB:av

c: Debbie Landrum, KIA
Tim Webb, Cannonsburg Water District
Eric Patton, FIVCO ADD
Alan Bowman, PE, Bell Engineering

EXECUTIVE SUMMARY		Reviewer	Alex Fisher	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 7, 2022	
FUND F, FEDERALLY ASSISTED DRINKING WATER		KIA Loan Number	F22-030	
REVOLVING LOAN FUND		WRIS Number	WX21019057	
BORROWER	CANNONSBURG WATER DISTRICT BOYD COUNTY			
BRIEF DESCRIPTION				
The Cannonsburg Water District is requesting a Fund F loan in the amount of \$1,685,083 for the Phase II – Shoppes Rd Water Line Replacement project. This project will reduce excessive water loss and improve water service to 150-200 customers by replacing asbestos cement water lines and installing sub-zone meters.				
Cannonsburg Water District serves 3,340 residential and 259 commercial, industrial and wholesale customers.				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$1,685,083	RD Fee %	Actual %	
Cannonsburg Water	584,000	Administrative Expenses		\$40,000
Cleaner Water Grant 21CWW014	540,517	Legal Expenses		45,000
		Land, Easements		10,000
		Eng - Design / Const	7.5%	6.9%
		Eng - Insp	4.3%	4.1%
		Eng - Other		15,000
		Construction		2,212,600
		Contingency		220,000
TOTAL	\$2,809,600	TOTAL		\$2,809,600
REPAYMENT	Rate	2.00%	Est. Annual Payment	\$106,853
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Bell Engineering		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	May-23		
	Construction Start	Jun-23		
	Construction Stop	Nov-23		
DEBT PER CUSTOMER	Existing	\$495		
	Proposed	\$913		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u>	<u>Avg. Bill</u>	
		3,599	\$44.41	(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 2018	193,356	94,563	98,793	2.0
Audited 2019	374,532	93,274	281,258	4.0
Audited 2020	1,047,998	93,558	954,440	11.2
Projected 2021	1,020,172	97,563	922,609	10.5
Projected 2022	994,411	113,341	881,070	8.8
Projected 2023	963,935	113,605	850,330	8.5
Projected 2024	937,134	221,568	715,566	4.2
Projected 2025	909,797	210,781	699,016	4.3

Reviewer: Alex Fisher
 Date: July 7, 2022
 Loan Number: F22-030

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND F)
 CANNONSBURG WATER DISTRICT, BOYD COUNTY
 PROJECT REVIEW
 WX21019057**

I. PROJECT DESCRIPTION

The Cannonsburg Water District is requesting a Fund F loan in the amount of \$1,685,083 for the Phase II – Shoppes Rd Water Line Replacement project. This project will reduce excessive water loss and improve water service to 150-200 customers by replacing asbestos cement water lines and installing sub-zone meters.

Cannonsburg Water District serves 3,340 residential and 259 commercial, industrial and wholesale customers.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 40,000
Legal Expenses	45,000
Land, Easements	10,000
Engineering Fees - Design	76,000
Engineering Fees - Construction	92,000
Engineering Fees - Inspection	99,000
Engineering Fees - Other	15,000
Construction	2,212,600
Contingency	220,000
Total	\$ 2,809,600

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 1,685,083	60%
Cannonsburg Water	584,000	21%
Cleaner Water Grant 21CWW014	540,517	19%
Total	\$ 2,809,600	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 1,685,083
Less: Principal Forgiveness	0
Amortized Loan Amount	\$ 1,685,083
Interest Rate	2.00%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 102,640
Administrative Fee (0.25%)	4,213
Total Estimated Annual Debt Service	\$ 106,853

V. PROJECT SCHEDULE

Bid Opening	May 2023
Construction Start	June 2023
Construction Stop	November 2023

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	3,340
Commercial	257
Industrial	2
Total	3,599

B) Rates

Water	Current	Prior
Date of Last Rate Increase	05/13/19	01/01/17
Minimum (2,000 gallons)	\$25.33	\$24.34
Next 1,000 gallons	9.54	9.17
Cost for 4,000 gallons	\$44.41	\$42.68
Increase %	4.1%	
Affordability Index (Rate/MHI)	0.9%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2015-2019, the Utility's service area population was 8,919 with a Median Household Income (MHI) of \$59,708. The median household income for the Commonwealth is \$50,589. The project will qualify for a 20-year loan term with a 2.00% interest rate.

VIII. 2020 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project does not qualify for additional subsidization.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended December 31, 2018 through December 31, 2020. The non-cash impacts of GASB 68 – Accounting and Financial Reporting for Pensions and GASB 75 – Accounting and Financial Reporting for Other Postemployment Benefit have been removed from the operating expenses. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Revenues increased 38% from \$2.44 million in 2018 to \$3.38 in 2020 due to a 4% water rate increase in May 2019 and additional water surcharge revenues. Operating expenses increased 9% from \$1.16 million to \$1.26 million during the same period primarily due to subscriptions and new water surcharge expenses. Consolidated cash flow before debt service averaged \$538,629 in the 3 audited years. The debt coverage ratio was 2.0, 4.0, and 11.2 in 2018, 2019, and 2020 respectively.

The balance sheet reflects a current ratio of 3.3, a debt-to-equity ratio of 0.9, 20.6 days of sales in accounts receivable, and 2.9 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues are projected flat for the projection years.
- 2) Expenses will rise 2% annually due to inflation.
- 3) Debt service coverage is 4.2 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 F loan.

The Cannonsburg Water District is regulated by the Public Service Commission and will need to apply to the Public Service Commission (PSC), pursuant to KRS 278.300, for debt authorization for the \$1,685,083 loan and District must receive a Certificate of Public Convenience and Necessity (CPCN), pursuant to KRS 278.020.

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$84,000 total) of the final amount borrowed to be funded annually (\$4,200 yearly) each December 1 for 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
KRWFCorp	\$ 186,000	2025
USDA Loan	1,597,000	2055
Total	\$ 1,783,000	

XI. CONTACTS

Legal Applicant	
Entity Name	Cannonsburg Water District
Authorized Official	Robert McGuire (Chairman)
County	Boyd
Email	tim@cannonsburg.com
Phone	(606) 928-9808
Address	1606 Cannonsburg Rd Ashland, KY 41102

Applicant Contact	
Name	Tim Webb
Organization	Cannonsburg Water District
Email	Tim@cannonsburgwater.com
Phone	(606) 928-9808
Address	1606 Cannonsburg Rd. Ashland, KY 41102

Project Administrator

Name	Eric Patton
Organization	FIVCO Area Development District
Email	eric@fivco.org
Phone	(606) 929-1366
Address	32 FIVCO Ct. Grayson, KY 41143

Consulting Engineer

PE Name	Robert Bowman
Firm Name	Bell Engineering
Email	abowman@hkbell.com
Phone	(606) 365-2534
Address	2480 Fortune Dr STE 350 Stanford, KY 40484

XII. RECOMMENDATIONS

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

**CANNONSBURG WATER DISTRICT
FINANCIAL SUMMARY (DECEMBER YEAR END)**

	<u>Audited</u> <u>2018</u>	<u>Audited</u> <u>2019</u>	<u>Audited</u> <u>2020</u>	<u>Projected</u> <u>2021</u>	<u>Projected</u> <u>2022</u>	<u>Projected</u> <u>2023</u>	<u>Projected</u> <u>2024</u>	<u>Projected</u> <u>2025</u>
Balance Sheet								
Assets								
Current Assets	671,770	910,985	870,566	1,801,444	2,682,514	3,532,844	4,248,410	4,947,426
Other Assets	6,270,771	6,217,665	7,061,377	6,863,214	6,665,051	9,280,688	9,016,485	8,752,282
Total	<u>6,942,541</u>	<u>7,128,650</u>	<u>7,931,943</u>	<u>8,664,658</u>	<u>9,347,565</u>	<u>12,813,532</u>	<u>13,264,895</u>	<u>13,699,708</u>
Liabilities & Equity								
Current Liabilities	230,676	319,332	263,975	281,975	284,975	373,229	365,229	360,729
Long Term Liabilities	3,254,702	3,299,180	3,474,337	3,408,337	3,339,337	4,867,166	4,717,912	4,573,158
Total Liabilities	<u>3,485,378</u>	<u>3,618,512</u>	<u>3,738,312</u>	<u>3,690,312</u>	<u>3,624,312</u>	<u>5,240,395</u>	<u>5,083,141</u>	<u>4,933,887</u>
Net Assets	<u>3,457,163</u>	<u>3,510,138</u>	<u>4,193,631</u>	<u>4,974,346</u>	<u>5,723,253</u>	<u>7,573,137</u>	<u>8,181,754</u>	<u>8,765,822</u>
Cash Flow								
Revenues	2,443,029	2,692,653	3,380,446	3,380,446	3,380,446	3,380,446	3,380,446	3,380,446
Operating Expenses	2,270,507	2,338,972	2,352,372	2,377,628	2,403,389	2,433,865	2,460,666	2,488,003
Other Income	20,834	20,851	19,924	17,354	17,354	17,354	17,354	17,354
Cash Flow Before Debt Service	<u>193,356</u>	<u>374,532</u>	<u>1,047,998</u>	<u>1,020,172</u>	<u>994,411</u>	<u>963,935</u>	<u>937,134</u>	<u>909,797</u>
Debt Service								
Existing Debt Service	94,563	93,274	93,558	97,563	113,341	113,605	114,715	103,928
Proposed KIA Loan	0	0	0	0	0	0	106,853	106,853
Total Debt Service	<u>94,563</u>	<u>93,274</u>	<u>93,558</u>	<u>97,563</u>	<u>113,341</u>	<u>113,605</u>	<u>221,568</u>	<u>210,781</u>
Cash Flow After Debt Service	<u>98,793</u>	<u>281,258</u>	<u>954,440</u>	<u>922,609</u>	<u>881,070</u>	<u>850,330</u>	<u>715,566</u>	<u>699,016</u>
Ratios								
Current Ratio	2.9	2.9	3.3	6.4	9.4	9.5	11.6	13.7
Debt to Equity	1.0	1.0	0.9	0.7	0.6	0.7	0.6	0.6
Days Sales in Accounts Receivable	43.1	28.5	20.6	20.6	20.6	20.6	20.6	20.6
Months Operating Expenses in Unrestricted Cash	1.5	3.1	2.9	7.6	11.9	16.0	19.3	22.4
Debt Coverage Ratio	2.0	4.0	11.2	10.5	8.8	8.5	4.2	4.3

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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 7th day of July, 2022.

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>
McCreary County Water District (Director Level Increase)	A20-047	\$ 324,450	\$ 3,568,950
Farmdale Sanitation District (Director Level Increase)	A21-020	\$ 30,000	\$ 330,000
Western Pulaski County Water District	B22-004	\$ 4,500,000	\$ 4,500,000
Bronston Water Association Inc	B22-005	\$ 2,743,000	\$ 2,743,000
City of Somerset	C22-002	\$ 2,500,120	\$ 2,500,120
City of Nicholasville (Increase for F22-001)	C22-003	\$ 990,912	\$ 990,912
City of Albany (Director Level Increase)	F21-045	\$ 268,000	\$ 2,948,000
City of Wilmore (Director Level Increase)	F21-060	\$ 10,250	\$ 1,004,898
City of Nicholasville	F22-001	\$ 4,582,030	\$ 4,582,030
City of Paris	F22-019	\$ 3,275,000	\$ 3,275,000
Cannonsburg Water District	F22-030	\$ 1,685,083	\$ 1,685,083

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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	\$45,369,201

AVAILABLE FUNDS FFY 1990:

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

AVAILABLE FUNDS FFY 1991:

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

AVAILABLE FUNDS FFY 1992:

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

AVAILABLE FUNDS FFY 1993:

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

AVAILABLE FUNDS FFY 1994:

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

AVAILABLE FUNDS FFY 1995:

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

AVAILABLE FUNDS FFY 1996:

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

ADDITIONAL FUNDS FFY 1997:

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

AVAILABLE FUNDS FFY 1998:

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

AVAILABLE FUNDS FFY 1999:

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

AVAILABLE FUNDS FFY 2000:

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

AVAILABLE FUNDS FFY 2001:

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

AVAILABLE FUNDS FFY2006:

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

AVAILABLE FUNDS FFY2007:

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

AVAILABLE FUNDS FFY2008:

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

AVAILABLE FUNDS FFY2009:

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

AVAILABLE FUNDS FFY2010:

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

AVAILABLE FUNDS FFY2011:

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

AVAILABLE FUNDS FFY2012:

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

AVAILABLE FUNDS FFY2013:

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

AVAILABLE FUNDS FFY2014:

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

AVAILABLE FUNDS FFY2015:

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

AVAILABLE FUNDS FFY2016:

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

AVAILABLE FUNDS FFY2017:

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

AVAILABLE FUNDS FFY2018:

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

AVAILABLE FUNDS FFY 2002:

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

AVAILABLE FUNDS FFY2003:

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

AVAILABLE FUNDS FFY2004:

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

AVAILABLE FUNDS FFY2005:

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

AVAILABLE FUNDS FFY2019:

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

AVAILABLE FUNDS FFY2020:

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

AVAILABLE FUNDS FFY2021:

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

ACCUMULATED SRF FUNDS**\$704,753,208****CURRENT REVOLV/SURPL FUND BAL****#REF!****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	\$10,223,395	\$7,063,116		

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	\$12,882,851	\$8,388,968		

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	\$38,664,447	\$31,883,950		

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	\$36,975,208	\$27,495,029		

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	\$36,291,393	\$29,923,350		

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	
TOTALS		\$30,417,531	\$22,690,683		

PROJECTS APPROVED IN SFY 1998:

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

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

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

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

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

TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED
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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 (c)	3/3/16	
317 New Haven, City of	SX21179017	\$591,000	\$205,884.82 (c)	3/3/16	
318 Prestonsburg, City of	SX21071007	\$328,261	\$328,261 (c)	3/3/16	
319 Elizabethtown, City of	SX21093028	\$9,609,570	\$9,609,570 (c)	3/3/16	
320 Salyersville, City of	SX21153003	\$370,484	\$370,484 (c)	4/7/16	
321 Hodgenville, City of	SX21123005	\$970,000	\$753,630 (c)	5/5/16	
322 Frankfort, City of	SX21073065	\$4,529,000	\$2,928,072 (c)	5/5/16	
323 Regional Water Resource Agency	SX21059052	\$200,000	\$200,000 (c)	5/5/16	
324 Butler, City of	SX21191007	\$1,080,574	\$1,080,574 (c)	6/2/16; 11/13/18	
325 Marion, City of	SX21055006	\$587,200	\$587,200 (c)	6/2/16	(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 (c)	2/2/17	
338 Frankfort, City of	SX21073078	\$1,954,500	\$1,954,500 (c)	2/2/17	
339 Frankfort, City of	SX21073074	\$1,202,660	\$1,202,660 (c)	2/2/17	
340 Frankfort, City of	SX21073075	\$2,175,965	\$2,175,965 (c)	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 (c)	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 (c)	5/4/17	
347 Paducah McCracken JSA	SX21145023	\$9,100,000	\$7,210,832 (c)	6/1/17	
Total		\$60,293,256	\$48,436,894		

PROJECTS APPROVED IN SFY 2018

348 Augusta Regional Sewer Authority	SX21023005	\$13,497,000	\$6,797,000 (c)	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 (c)	4/9/18	(A1)
355 Paducah, City of	SX21145012	\$8,068,916	\$5,360,667 (c)	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 (c)	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	A19-013
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	A19-003
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	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	(A1)
384	Kuttawa, City of	SX21143009	\$1,717,436	\$1,575,359 (c)	11/7/19; 5/7/20	
385	Smithland, City of	SX21139010	\$0	\$0 (c)	11/7/19	Request for funds withdrawn
386	Eddyville, City of	SX21143011	\$423,964	\$423,964	11/7/19	(A1)
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	\$47,500 (c)	1/9/20	(A1)
391	Russell, City of	SX21089110	\$500,000	\$121,953 (c)	1/9/20	
392	Adair County Water District	SX21001004	\$2,104,870	\$2,104,870	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	A20-037
396	Hart County Industrial Authority	SX21099026	\$2,353,442	\$853,442	5/7/20	A20-069
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	\$76,133,198		
PROJECTS APPROVED IN SFY 2021						
399	Pineville, City of	SX21013003	\$3,600,000	\$2,454,000	7/9/20	
400	Bedford, City of	SX21223013	\$2,872,795	\$1,106,295	7/9/20; 7/1/21	A20-023
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	A20-29
405	Eddyville, City of	SX21143011	\$2,745,064	\$2,321,100	12/3/20	
406	Farmdale Water District	SX21073026	\$330,000	\$330,000	2/4/21; 7/7/22	A21-020
407	Jackson, City of	SX21025009	\$1,017,000	\$1,017,000	2/4/21	A20-30
408	Whitesburg, City of	SX21133021	\$1,800,000	\$1,800,000	2/4/21	A21-041
409	Frankfort, City of	SX21073009	\$1,500,000	\$1,500,000	3/4/21	A21-031
410	Louisville & Jefferson Co. MSD	SX21111015	\$8,270,000	\$8,270,000	3/4/21	A21-022
411	Mount Sterling, City of	SX21173075	\$12,500,000	\$11,825,000	3/4/21	A21-005
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	(A1)
416	Frankfort, City of	SX21073084	\$29,725,000	\$19,725,000	6/3/21	A21-043
417	Kuttawa, City of	SX21143018	\$223,000	\$223,000	6/3/21	A21-018
418	Nicholasville, City of	SX21113029	\$817,000	\$817,000	6/3/21	
Total			\$79,906,752	\$62,237,288		

		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	A20-040
420	Paintsville, City of	SX21115009	\$7,000,000	\$1,500,000	8/5/21	A21-007
421	Somerset, City of	SX21199009	\$7,500,000	\$4,500,000	8/5/21	A21-044
422	Frenchburg, City of	SX21165018	\$1,972,040	\$722,040	6/2/22	A22-004
Total			\$19,416,385	\$9,666,385		
GRAND TOTALS - COMMITMENTS			\$2,148,576,955	\$1,687,039,170		

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

(A1) - Planning and Design Loan

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

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

AVAILABLE FUNDS FFY 2009:

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

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

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

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

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

TOTAL 1989-2014:	\$45,495,408
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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	JOBS CREATED	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 1989:							
1 WILMORE, CITY OF	\$1,059,938		\$407,770 (c)	\$13,700,000	257	12-21-88	
2 AUBURN, CITY OF	\$2,175,540		\$1,475,540 (c)	\$2,225,000	96	12-21-88	
3 SOMERSET, CITY OF	\$2,402,764		\$1,500,000 (c)	\$75,000,000	326	12-21-88	
4 HENRY COUNTY	\$775,627		\$287,984 (c)	\$4,380,000	210	03-22-89 (REAP. 1-31-91 & AMD. 6-20-91)	
5 GRAVES COUNTY	\$3,717,000		\$3,717,000 (c)	\$31,037,070	600	05-03-89	
TOTALS	\$10,130,869		\$7,388,294	\$126,342,070	1,489		
PROJECTS APPROVED IN FY 1990:							
6 LAWRENCEBURG, CITY OF	\$301,000		\$86,114 (c)	\$426,187	30	08-07-89	
7 LEITCHFIELD, CITY OF	\$1,296,200		\$699,674 (c)	\$2,470,000	200	08-07-89	
8 LIBERTY, CITY OF	\$319,573		\$163,822 (c)	\$1,533,133	140	08-07-89	
9 BERA, 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		06/10/01/2009	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; 7/11/11	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	Cattlettsburg, City of	\$270,000	\$0	\$270,000 (c)	\$0 NA	02/05/2015	sewer - SX21019076
127	Barbourville, City of	\$0	\$0	\$0	\$0 NA	04/02/2015	water - WX21121007 - withdrawn 4/13/16
128	US 60 Water District	\$2,326,000	\$0	\$1,721,905 (c)	\$0 NA	06/04/2015	water - WX21211033
129	McLean County Regional Water 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	\$250,000	\$0 NA	12/06/2017	sewer - SX21141014
156	Albany, City of	\$515,000	\$0	\$53,000 (c)	\$0 NA	02/01/2018	water - WX21053014
157	Flemingsburg, City of	\$416,820	\$0	\$132,046 (c)	\$0 NA	02/01/2018	sewer - SX21069019
158	Kentucky Dept of Parks - Taylorsville Lake	\$856,000	\$0	\$788,550 (c)	\$0 NA	02/01/2018	sewer - SX21215005
159	Cannonsburg Water District	\$85,000	\$0	\$57,271 (c)	\$0 NA	06/12/2018	water - WX21089035
160	Hopkinsville 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	\$6,644,691	\$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	\$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
TOTALS		\$7,243,000	\$0	\$7,243,000	\$0	0	
GRAND TOTALS		\$320,717,147	\$3,875,156	\$169,874,315	\$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	<u>\$14,777,038</u>	<u>\$5,621,178</u>		

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

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

PROJECTS PER SPECIAL PROVISIONS DURING 1998 GENERAL SESSION

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

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

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

PROJECTS PER SPECIAL PROVISIONS DURING 2000 GENERAL SESSION

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

**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		<u>\$37,672,835</u>	<u>\$26,119,616</u>				

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

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

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

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

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

**KENTUCKY INFRASTRUCTURE AUTHORITY
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	<i>Somerset, City of</i>	<i>\$2,500,120</i>	<i>\$2,500,120</i>	<i>07/07/2022</i>	<i>WX21199147 - Wtr Treatment Plant Membrane Filtration Replacement</i>
* 107	<i>Nicholasville, City of</i>	<i>\$5,572,942</i>	<i>\$990,912</i>	<i>07/07/2022</i>	<i>WX21113040 - Iron transmission main</i>
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	\$12,639,435

AVAILABLE FUNDS FY 1998:

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

AVAILABLE FUNDS FY 1999:

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

AVAILABLE FUNDS FY 2000:

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

AVAILABLE FUNDS FY 2001:

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

AVAILABLE FUNDS FY 2002:

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

AVAILABLE FUNDS FY 2003:

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

AVAILABLE FUNDS FY 2004:

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

AVAILABLE FUNDS FY 2005:

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

AVAILABLE FUNDS FY 2006:

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

AVAILABLE FUNDS FY 2007:

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

AVAILABLE FUNDS FY 2010:

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

AVAILABLE FUNDS FY 2011:

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

AVAILABLE FUNDS FY 2012:

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

AVAILABLE FUNDS FY 2013:

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

AVAILABLE FUNDS FY 2014:

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

AVAILABLE FUNDS FY 2015:

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

AVAILABLE FUNDS FY 2016:

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

AVAILABLE FUNDS FY 2017:

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

AVAILABLE FUNDS FY 2018:

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

AVAILABLE FUNDS FY 2019:

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

AVAILABLE FUNDS FY 2020:

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

AVAILABLE FUNDS FY 2008:

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

AVAILABLE FUNDS FY 2009:

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

AVAILABLE FUNDS FY 2021:

FEDERAL TITLE VI GRANT FUNDS	\$18,294,000
BOND PROCEEDS (20%)	\$3,658,800
ADMINISTRATION (4%)	(\$725,080)
OTHER SET ASIDES	(\$4,894,290)
NET 21 SRF FUNDS	<u>\$16,333,430</u>

ACCUMULATED SRF FUNDS

\$299,671,065

CURRENT REVOLV/SURPL FUND BAL

\$ -

LEVERAGE FUND BALANCE

\$0

PROJECTS APPROVED IN FY 2000

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

PROJECTS APPROVED IN FY2001

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

PROJECTS APPROVED IN FY2002

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

PROJECTS APPROVED IN FY2003

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

PROJECTS APPROVED IN FY2004

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

PROJECTS APPROVED IN FY2005

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

PROJECTS APPROVED IN FY 2006

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

PROJECTS APPROVED IN FY 2007

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

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

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT		DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 2013						
94	Adair Co WD dba Columbia Adair Ut	WX21001024	\$3,833,658	\$3,833,658 (c)	11/1/12	
95	Nicholasville, City of	WX21113042	\$983,400	\$488,400 (c)	12/6/12; 3/6/14; 9/3/15	
96	Nicholasville, City of	WX21113041	\$0	\$0	12/6/12; 3/6/14	Request for funds withdrawn
97	Danville, City of	WX21021017	\$28,608,171	\$12,467,849 (c)	2/7/13; 2/6/14; 6/26/14	
98	Madison Co Utility District	WX21151051	\$876,528	\$856,528 (c)	2/7/13	
99	Vanceburg, City of	WX21135017	\$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	Interest rate reduction to .75%
113	Jenkins, City of	WX21133043	\$2,276,484	\$2,276,484 (c)	3/6/14	
114	Bullock Pen Water District	WX21081006	\$384,278	\$364,278 (c)	3/6/14	
115	Midway, City of	WX21239027	\$215,000	\$215,000 (c)	5/1/14	
116	Flatwoods, City of	WX21089064	\$277,822	\$277,822 (c)	6/26/14	
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	F1
122	Lebanon, City of	WX21155039	\$3,221,066	\$3,221,066 (c)	12/4/14	
123	Monroe Co Water District	WX21171045	\$15,962,694	\$15,675,679 (c)	12/4/14; 7/2/15; 12/3/15; 6/12/18	
124	Campbellsville, City of	WX21217023	\$5,213,959	\$5,213,959 (c)	12/4/14	
125	Fleming-Neon, City of	WX21133029	\$143,598	\$143,598 (c)	12/4/14	
126	Burkesville, City of	WX21057017	\$621,323	\$621,323 (c)	2/5/15	
127	Whitley County Water District	WX21235434	\$966,973.33	\$966,973.33 (c)	4/2/15; 4/9/18	
128	Harrodsburg, City of	WX21167028	\$326,660	\$326,660 (c)	4/2/15	
129	Lebanon, City of	WX21155040	\$720,000	\$720,000 (c)	5/7/15	
130	Paducah, City of	WX21145085	\$4,508,000	\$2,341,796 (c)	5/7/15	
131	Ohio County Water District	WX21183039	\$1,503,792	\$1,503,792 (c)	6/4/15	
TOTALS			\$45,651,823	\$39,181,612		
PROJECTS APPROVED IN FY 2016						
132	Nicholasville, City of	WX21113040	\$416,120	\$416,120	7/2/15	F1
133	Crab Orchard, City of	WX21137045	\$265,000	\$0	8/6/15	Request for funds withdrawn
134	Bath Co Water District	WX21011034	\$885,878	\$885,878 (c)	9/3/15	
135	Cave Run Water Commission	WX21165023	\$694,658	\$694,658 (c)	10/1/15	
136	Crittenden-Livingston Co WD	WX21055009	\$978,850	\$978,850 (c)	10/1/15	
137	Cumberland Falls Highway WD	WX21235002	\$1,723,000	\$1,720,500	11/5/15	
138	Western Pulaski County WD	WX21199123	\$3,304,000	\$3,304,000	11/5/15	
139	Hopkinsville, City of	WX21047013	\$9,300,000	\$8,000,000	3/3/16	
140	Northern Kentucky Water District	WX21117003	\$5,385,000	\$4,000,000	3/3/16	
141	Southern Water and Sewer District	WX21071008	\$550,000	\$0 (c)	3/3/16	Withdrawn
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	\$1,005,344	10/27/16; 6/4/20	
150	Fleming Neon, City of	WX21133029	\$3,000,000	\$1,500,000 (c)	12/1/16	
151	Nicholasville, City of	WX21113041	\$553,000	\$516,308.01 (c)	3/2/17	
152	Stanford, City of	WX21137051	\$4,368,293	\$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	Rescinded
155	Campbellsville, City of	WX21217025	\$8,300,000	\$7,952,099	6/1/17; 7/10/18	
TOTALS			\$25,751,637	\$20,864,044		

		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
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	Louisa, City of	WX21127021	\$834,430	\$834,430 (c)	4/9/18
162	Lancaster, City of	WX21079015	\$11,400,000	\$4,400,000	5/8/18; 6/3/21
163	Salyersville	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	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	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	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	\$585,000	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	\$36,702,213	
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	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	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	<i>Nicholasville, City of</i>	<i>WX21113040</i>	<i>\$5,572,942</i>	<i>\$4,582,030</i>	<i>7/7/22</i>
214	<i>Paris, City of</i>	<i>WX21017022</i>	<i>\$3,275,000</i>	<i>\$3,275,000</i>	<i>7/7/22</i>
215	<i>Cannonsburg Water District</i>	<i>WX21019057</i>	<i>\$2,809,600</i>	<i>\$1,685,083</i>	<i>7/7/22</i>
		TOTALS	\$11,657,542	\$9,542,113	
		GRAND TOTALS - COMMITMENTS	\$911,069,615	\$565,375,786	

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	\$19,285,933

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

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(c) - Final amounts; Loan has been closed

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