



Board Meeting Booklet
for
May 8, 2018

Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky 40601-3646
502-573-0260
502-573-0157 fax
<http://kia.ky.gov>



Page Left Blank
for 2 Sided Printing

A G E N D A

**KENTUCKY INFRASTRUCTURE AUTHORITY
FULL BOARD MEETING
1024 CAPITAL CENTER DRIVE, SUITE 340
May 8, 2018, 1:00 P.M.**

Call to Order:

Chair Sandra Dunahoo

- 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 the **Kentucky Infrastructure Authority Regular Board Meeting of April 9, 2018**
(Attachment I.A.1.)

Chair Sandra Dunahoo

B. New Projects / Action Items

1. Resolution and Order of the Board of Directors for Approval of a **Fund A loan (A18-022)** in the amount of **\$625,000** to the **Paducah McCracken County Joint Sewer Agency, McCracken County, Kentucky (SX21035006)**
(Attachment I.B.1.)
2. Resolution and Order of the Board of Directors for Approval of a **Fund F loan (F18-017)** in the amount of **\$4,000,000** to the **City of Lancaster, Garrard County Kentucky (WX21079015)**
(Attachment I.B.2.)
3. Resolution and Order of the Board of Directors for Approval of a **Fund F loan (F18-002)** in the amount of **\$705,982** to the **City of Salyersville, Magoffin County, Kentucky (WX21153013)**
(Attachment I.B.3.)
4. Resolution and Order of the Board of Directors Authorizing and Approving the Issuance of Obligations of the Kentucky Infrastructure Authority to **Reimburse Capital Expenditures** made by Governmental Agencies Pursuant to Loans made by the Kentucky Infrastructure Authority to such Governmental Agencies
(Attachment I.B.4.)

Mr. Jory Becker, DOW
Ms. Melissa Rife, KIA

19

Mr. Jory Becker, DOW
Ms. Meili Sun, KIA

33

Mr. Jory Becker, DOW
Ms. Ashley Adams, KIA

47

Ms. Ashley Adams, KIA

59

II. EXECUTIVE DIRECTOR'S REPORT

Ms. Donna McNeil, KIA

Page Left Blank
for 2 Sided Printing

III. ANNOUNCEMENTS/NOTIFICATIONS

Next KIA Board Meeting:

Tentatively set for **Tuesday, June 12, 2018, 1:00 p.m.**

Kentucky Infrastructure Authority

1024 Capital Center Drive, Suite 340, Frankfort

IV. ADJOURN

Chair Sandra Dunahoo

Page Left Blank
for 2 Sided Printing

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

I.A.1.

Page Left Blank
for 2 Sided Printing

KENTUCKY INFRASTRUCTURE AUTHORITY
Minutes of the Full Board

Meeting Date/Location: April 9, 2018 – 1:00 p.m.
Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340, Frankfort

Members present:

Commissioner Sandra Dunahoo, Department for Local Government
Mr. Mark Bunning, (proxy for Secretary William Landrum), Finance and Administration Cabinet
Mr. John Lyons (proxy for Ms. Gwen Pinson, Executive Director), Public Service Commission
Mr. Bruce Scott, (proxy for Secretary Charles Snavelly), Energy and Environment Cabinet
Mr. Jerry Martin, (proxy for Secretary Terry Gill), Cabinet for Economic Development
Mr. Claude Christensen, representing Kentucky League of Cities
Mr. Paul Lashbrooke, representing the Kentucky Rural Water Association
Mr. C. Ronald Lovan, representing the American Water Works Association
Mr. David A. Voegelé, representing Kentucky Association of Counties

Members absent:

Mr. Robert A. Amato, representing Kentucky Municipal Utilities Association
Ms. Linda C. Bridwell, representing for-profit private water companies

DLG Staff:

Mr. Greg Ladd, General Counsel
Mr. Ryan Helfenbein, Public Information Officer

KIA Staff:

Ms. Donna McNeil, Executive Director
Mr. Jeff Abshire, Fiscal Officer and KIA Treasurer
Ms. Ashley Adams, Financial Analyst
Mr. Kelly Cunnagin, Executive Staff Advisor
Ms. Jocelyn Gross, WRIS Resource Analyst
Ms. Meg Link, Administrative Specialist III and KIA Secretary
Ms. Debbie Landrum, Financial Analyst
Mr. James Nelson, Accountant
Ms. Sarah Parsley, Accountant/Financial Analyst
Ms. Melissa Rife, Financial Analyst
Ms. Meili Sun, Financial Analyst
Ms. Amanda Yeary, SRF Contractor

Guests:

Mr. Ed Basquill, Oldham County Environmental Authority
Mr. Jory Becker, Division of Water
Mr. David Billings, Frankfort Electric & Water Plant Board
Mr. Mitch Brunsm, Vaughn & Melton Consulting Engineers, Inc.
Mr. Justin Carter, Kentuckiana Regional Planning and Development Agency
Ms. Sheryl Chino, City of Paducah
Mr. Ted Chisholm, La Grange Utilities Commission
Ms. Bethany Couch, Office of Financial Management
Mr. David Derrick, Derrick Engineering, Inc.
Mr. David Duttlinger, Bluegrass Area Development District
Mr. Kevin Gibson, Oldham County Environmental Authority
Mr. Jim Hagerty, Hagerty Consulting
Mr. Horace Harrod, Oldham County Environmental Authority
Ms. Maegan Mansfield, City of Paducah
Mr. Charlie Martin, Lexington-Fayette Urban County Government
Mr. Rick Murphy, City of Paducah
Ms. Holly Nicholas, Kentucky Engineering Group
Ms. Amy Redmond, Pineville Utility Commission
Ms. Ruth Webb, First Kentucky Securities
Mr. Adam Weber, Strand Associates

PROCEEDINGS

Commissioner Dunahoo called the meeting of the Kentucky Infrastructure Authority (KIA) Board to order.

Greg Ladd, DLG General Counsel, was asked to confirm the press notification and the presence of a quorum. Guests were asked to introduce themselves.

I. BUSINESS (Board Action Required)

A. 1. APPROVAL OF MINUTES

For: KIA Regular Board Meeting of March 1, 2018

Mr. Mark Bunning moved to approve the minutes of the March 1, 2018, regular board meeting. Mr. Bruce Scott seconded, and the motion carried unanimously.

B. NEW PROJECTS/ACTION ITEMS

- 1. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A15-026) FOR AN AMOUNT UP TO \$31,944,188 TO THE LEXINGTON FAYETTE URBAN COUNTY GOVERNMENT, FAYETTE COUNTY, KENTUCKY**

Mr. Jory Becker, DOW, and Ms. Meili Sun, KIA, addressed the group to present information on the Lexington-Fayette County Urban Government's request for an increase of \$31,944,188 to a \$36 million Fund A loan (A15-026) previously approved on December 4, 2014. The total project cost is \$67,944,188. KIA is funding the project over multiple funding cycles and this increase will substitute for funds LFUCG otherwise would have contributed. Below is the original project description.

The project will reduce the potential for 23 wet weather sanitary sewer overflow (SSO) locations. The existing sewer system lacks the capacity to meet LFUCG's EPA mandated Capacity Assurance Program. The project is a component of the Remedial Measures Plan that was submitted to the U.S. Environmental Protection Agency to comply with the Consent Decree.

The project involves the design and construction of a multi-phase wet weather storage facility at the West Hickman Wastewater Treatment Plant on Ashgrove Pike in Jessamine County. The first phase will construct a 20 million gallon wet weather storage tank and a pumping station complex that provides influent pumping to both the storage tank and the secondary treatment phase of the wastewater treatment plant.

Fine screens, grit separators and odor control are components of the new pump station. Modification to the existing leaping weir and non-potable water systems are necessary to make the Phase I project fully functional. A portion of the engineering cost is for the storage tank / WWTP influent pumping station, which meets the needs of the current and future project phases. When all phases are complete, the total storage volume will be approximately 40 million gallons with a projected cost in the range of \$120 million.

The United States Environmental Protection Agency (EPA) and the Kentucky Environmental and Public Protection Cabinet (KYEPPC) filed a law suit in federal court against the Government in 2006 alleging various violations of the Clean Water Act. The Government completed negotiations with EPA and KYEPPC to resolve the alleged violations. The resulting Consent Decree agreement was entered in the United States District Court – Eastern District of Kentucky on January 3, 2011. The settlement agreement requires the Government to undertake extensive studies, sewer improvement projects, and management plans to correct the problems that were alleged. The settlement affords the Government up to 13 years to correct the problems. The Government has estimated that the cost of remedial measures would approach \$600 million over the life of the Consent Decree. The Government increased sanitary sewer rates to fund obligations under the Consent Decree and adopted a storm water management fee. To date, Lexington has completed every Consent Decree requirement and met every deadline.

Mr. Ron Lovan moved to approve the Fund A Loan, (A15-026) increase up to the amount of \$31,944,188 to the Lexington-Fayette Urban County Government with the standard conditions. Mr. Claude Christensen 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 A LOAN (A18-010) FOR AN AMOUNT UP TO \$2,000,000 TO THE OLDHAM COUNTY ENVIRONMENTAL AUTHORITY, OLDHAM COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Meili Sun, KIA, discussed the Oldham County Environmental Authority's request for a Fund A loan (A18-010) in an amount up to \$2,000,000 to address inflow and infiltration (I/I) issues during wet weather events. It is part of the Corrective Action Plan in response to an Agreed Order with the KY Division of Water, to prevent sanitary sewer overflows in the Ash Avenue and County Village areas of Oldham County. The project consists of correcting identified defects and cross connections in approximately 33,000 linear feet of collection system. The defects will be identified by closed circuit TV and smoke testing. The rehabilitation work will consist primarily of slip lining, manhole lining, and replacement where necessary. The total estimated I/I reduction is 498,393 gallons per day.

Judge David Voegelé abstained from voting. Mr. Mark Bunning moved to approve the Fund A Loan, (A18-010) up to the amount of \$2,000,000 to the Oldham County Environmental Authority with the standard conditions along with the following special condition: Sewer revenues must be increased at 6% or \$407,072 by July 1, 2018. Mr. Paul Lashbrooke seconded and the motion was unanimously approved.

3. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A18-016) FOR AN AMOUNT UP TO \$3,121,200 TO THE LAGRANGE UTILITIES COMMISSION, OLDHAM COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Melissa Rife, KIA discussed with the group the LaGrange Utilities Commission's request for a Fund A Loan (A18-016) in an amount up \$3,121,200 to construct a lift station and interceptor sewer upgrade project. The need for the project arises from enforcement action taken by the KY Division of Water mandating the elimination of a sanitary sewer overflow at a manhole on the north side of I-71. The proposed project will replace approximately 2,750 linear feet of 15 and 16 inch gravity interceptor line along I-71 with 24-inch PVC. The existing gravity line will be decommissioned upon completion of the new line however the line will stay in place for future use if needed. Additionally, a new 2,000 GPM tri-plex lift station with variable frequency drives will replace the existing 1,200 GPM South Pump Station. The new interceptor, in conjunction with the increase in capacity at the new pump station, will allow flow during wet weather events to be diverted thereby eliminating a sanitary sewer overflow.

The LaGrange Utilities Commission was created by the City of LaGrange to manage and control the waterworks and sewer systems. The Commission serves 2,845 customers.

Judge David Voegelé abstained from voting. Mr. Paul Lashbrooke moved to approve the Fund A Loan, (A18-016) up to the amount of \$3,121,200 to the LaGrange Utilities Commission with the standard conditions. Mr. Ron Lovan seconded and the motion was unanimously approved.

4. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A PLANNING & DESIGN LOAN (A18-027) FOR AN AMOUNT UP TO \$146,000 TO THE CITY OF PINEVILLE, BELL COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Ashley Adams, KIA, discussed the City of Pineville's request for a planning and design loan in the amount of \$146,000 for the Virginia Avenue and Courthouse Square Utility Replacement and Revitalization Project. The City is currently under a Consent Judgement with the Kentucky Division of Water to eliminate sewer overflows into the Cumberland River that result from having a combined sanitary and stormwater system during wet weather events. This loan will pay for engineering services to design approximately 7,500 linear feet (LF) of sanitary sewer and stormwater separation in downtown Pineville that will ultimately result in a reduction of combined sewer overflow entering the Cumberland River.

The portion of the project being funded with SRF does not include the revitalization aspect of the downtown area and the funds allocated will be used to address the public health concerns affiliated with having a combined sanitary and stormwater system.

Mr. Claude Christensen moved to approve the Fund A Loan, (A18-027) up to the amount of \$146,000 to the City of Pineville with the standard conditions Mr. Ron Lovan seconded and the motion was unanimously approved.

5. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A18-028) FOR AN AMOUNT UP TO \$4,610,667 TO THE CITY OF PADUCAH, MCCrackEN COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Melissa Rife, KIA, discussed the City of Paducah's request for a Fund A loan (F18-028) in the amount up to \$4,610,667 to provide significant rehabilitation to the Flood Wall Pump Station #2 located along the floodwall in downtown Paducah. It is one of several pump stations, but is considered the largest and most significant in controlling flooding by pumping stormwater to the Ohio River. The seven individual pumps within Pump Station #2 are approximately 65 years old and have exceeded their useful life. All seven pumps, motors, controls, and appurtenances will be replaced and/or reconditioned.

Mr. Judge David Voegelé moved to approve the Fund A Loan, (A18-028) up to the amount of \$4,610,667 to the City of Paducah with the standard conditions Mr. Paul Lashbrooke seconded and the motion was unanimously approved.

6. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F18-016) FOR AN AMOUNT UP TO \$4,000,000 TO THE FRANKFORT ELECTRIC & WATER PLANT BOARD, FRANKLIN COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Ashley Adams, KIA, discussed the Frankfort Electric and Water Plant Board's (Plant Board) request for a Fund F loan, (F18-016) in the amount of \$4,000,000 for their Water Storage Improvement Project. The current storage facilities consist of two 125+ year old, 4.6 million gallon (MG) earthen embankment tanks with a concrete cover and are located side-by-side, within the same footprint (North and South Basin). There are currently no known compliance issues, however, the tanks have been actively leaking for some time. The proposed project consists of a new 7.0 MG, partially buried tank that would replace the South Basin. Long-range plans allow room for a second 7.0 MG tank in place of the North Basin should demand increase. The new facilities will incorporate a SCADA system, a mixing system to improve turnover, and will incorporate current design standards for leak prevention and seismic activity.

The Plant Board directly serves customers within and outside the Frankfort City limits and in part of Northern Woodford County. They provide wholesale service to Elkhorn, Farmdale, Northeast Woodford County, Peaks Mill, South Anderson, and US 60 Water Districts which are all PSC regulated. They also service the North Shelby water Company and the City of Georgetown.

Mr. Ron Lovan moved to approve the Fund F Loan, (F18-016) up to the amount of \$4,000,000 to the Frankfort Electric & Water Plant Board with the standard conditions Mr. Mark Bunning seconded and the motion was unanimously approved.

7. 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 (F18-018) FOR AN AMOUNT UP TO \$834,430 TO THE CITY OF LOUISA, LAWRENCE COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Ashley Adams, KIA discussed the City of Louisa's request for a Fund F, (F18-018) loan in the amount of \$834,430 for the Downtown Water Rehab Project. The project consists of the replacement of approximately 6,600 linear feet (LF) of two and six-inch cast iron waterline with six inch PVC. The existing waterlines were constructed in the 1930s when the first water plant was built and are some of the oldest in the system. Over time, corrosion has caused the lines to become tuberculated which causes reduced pressure and water quality degradation. The City has also been battling frequent leaks and breaks due to the age of the waterline. This rehabilitation project will reduce water loss for the City and allow for improved service and reliability to the residents and businesses within the project area.

Mr. Claude Christensen moved to approve the Fund F Loan, (F18-018) up to the amount of \$834,430 to the City of Louisa with the standard conditions. Judge David Voegelé seconded and the motion was unanimously approved.

8. 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:

AGENCIES

APPLICANT	FUND	AMOUNT UP TO
Lexington-Fayette Urban County Government	A15-026	\$31,944,188
Oldham County Environmental Authority (OCEA)	A18-010	\$ 2,000,000
LaGrange Utilities Commission	A18-016	\$ 3,121,200
City of Pineville	A18-027	\$ 146,000
City of Paducah	A18-028	\$ 4,610,667
Frankfort Electric & Water Plant Board	F18-016	\$ 4,000,000
City of Louisa	F18-018	\$ 834,430
Whitley County Water District (Director Level Increase)	F16-030	\$ 37,204

Mr. Ron Lovan moved to approve the reimbursement resolution. Mr. Bruce Scott seconded and the motion carried unanimously.

9. Commissioner Dunahoo turned the floor over to Director Donna McNeil to discuss data requests that KIA has been receiving. In years past, the WRIS portal had a selection that could be used for public download. Due to security concerns, the selection was deactivated. A WRIS workgroup has recently met to discuss ways to improve the WRIS portal. Director McNeil stated the current policy upon receiving a request, if it is for a specific system, KIA staff contacts the entity and asks permission to fulfill the request. If there is a memorandum of agreement in place, the requester is asked to contact the system directly to make their request. After discussion, the Board elected to leave things status quo until the workgroup comes back with additional information and recommendations for consideration. The group will meet again in the coming months and will put together a game plan.

II. EXECUTIVE DIRECTOR'S REPORT

Director McNeil asked Mr. Jeff Abshire, KIA, to come forward and discuss the recent Bond Sale. Mr. Abshire updated the group on the recent sale of KIA Bonds. The transaction went very well.

Director McNeil and Mr. Abshire attended the Council of Infrastructure Financing Authorities' (CIFA) at the end of March in Washington, DC. Ms. McNeil is also a member of the US EPA State SRF Workgroup. In the Consolidated Appropriations Act, both SRF programs were awarded \$300 million more than anticipated. With that being said, there will be more dollars going out to the states for 2018. The 2015 Needs Survey has been released, Kentucky's allocation will be based on that Needs Survey. Kentucky's needs have increased \$8.2 billion. In comparison to the last Needs Survey, Kentucky moved up 3 places on the list, now in 21st place. The Drinking Water SRF program will receive additional funding. EPA suspects a 30% increase. We would like to have the final numbers before we complete the Intended Use Plan (IUP), which we hope to complete by the end of the month.

WIFIA was awarded \$63 million and they have sent out letters of invitation with responses due by July 6, 2018. Indiana is the only state that submitted a letter of intent last year. Kentucky will not be submitting a letter of interest because there are too many unknown factors, several different fees associated with the program. Currently, WIFIA has not made any loans at this point in time. No system in Kentucky has shown interest in the WIFIA.

KIA is currently working internally on an income survey in cooperation with CDBG, on low to moderate incomes, including Median Household Incomes (MHI). This will allow one survey to be done for both organizations. The hope is to eventually include Rural Development into the process. A form has been established and will be given to Oldham County.

We are also working with something in the WRIS, to use customer meters or address points versus the mapped lines to better establish the MHI. A three tiered process has been developed, the initial MHI, the survey process and now the address points/customers meters. Morehead Utility Commission will be the first to use this process.

ANNOUNCEMENTS/NOTIFICATIONS

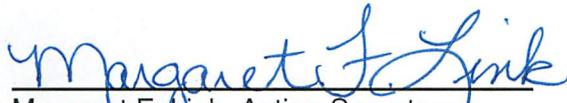
Mr. Mark Bunning asked if the originally scheduled May 3rd meeting could be moved to the following week to avoid any issues with a quorum or conflicts with Derby events. After a brief discussion, a motion was made to move the original meeting day of May 3rd to the following Tuesday, May 8th.

Mr. Claude Christensen made the motion to change the meeting date. Mr. Mark Bunning seconded and the motion carried.

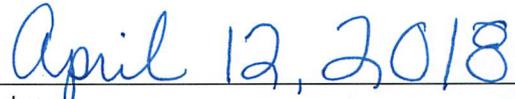
- Next scheduled KIA board meeting:
Monday, May 8, 2018, 1:00 p.m.
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky

There being no further business, Mr. Mark Bunning moved to adjourn. Judge David Voegele. seconded and the motion carried unanimously. The April 9, 2018, regular meeting of the Board of the Kentucky Infrastructure Authority was adjourned.

Submitted by:



Margaret F. Link, Acting Secretary
Kentucky Infrastructure Authority



Date

Page Left Blank
for 2 Sided Printing

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

I.B.1.

Page Left Blank
for 2 Sided Printing

A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A18-022) FOR AN AMOUNT UP TO \$625,000 TO THE PADUCAH MCCRACKEN JOINT SEWER AGENCY, MCCRACKEN COUNTY, KENTUCKY

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

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

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

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

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Clean Water Revolving Fund loan for an amount up to \$625,000 of project expense including capitalized interest for the construction period, to the Paducah

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

Section 3. Principal forgiveness of not to exceed \$250,000 will be deducted from the approved loan amount. The unforgiven principal balance of \$375,000 shall be repaid.

Section 4. The unforgiven principal shall be repayable over 20 years at an interest rate of 1.75%. In addition to debt service, a 0.2% annual administration fee on the unpaid, unforgiven principal balance will be charged. No additional replacement reserves will be required. The Paducah McCracken Joint Sewer Agency will continue to maintain adequate reserves for the life of the loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

Section 5. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 8th day of May, 2018.

SANDRA K. DUNAHOO, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

GREG B. LADD, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT



MATTHEW G. BEVIN
GOVERNOR

CHARLES G. SNAVELY
SECRETARY

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

AARON B. KEATLEY
COMMISSIONER

300 SOWER BOULEVARD
FRANKFORT, KENTUCKY 40601

April 27, 2018

Donna McNeil, Executive Director
Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky 40601

Re: A18-022
Paducah WWTP--3062
Activity ID: FGL20180004
Waid Package Plant Removal Project

Dear Mrs. McNeil:

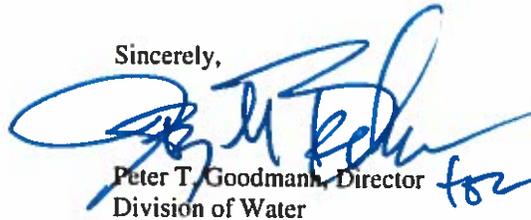
The Division of Water (DOW) hereby certifies that the Paducah McCracken Co Joint Sewer Agency is eligible to receive \$625,000.00 from the Clean Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

The Paducah McCracken Co. Joint Sewer Agency's status relative to the Clean Water State Revolving Fund General Conditions is provided below:

1. Project specific environmental information is expected to be submitted to DOW in July 2018.
2. Plans and specifications are expected to be submitted to DOW in July 2018.
3. Construction bids are expected to be opened in August 2018.

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 Krystal Harrod, Project Manager, at (502) 782-6968.

Sincerely,



Peter T. Goodman, Director
Division of Water

PG/BG:kh

c: Mr. John C Hodges
Rivercrest Engineering, Inc.



EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND A, FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Melissa Rife May 8, 2018 A18-022 SX21035006	
BORROWER	PADUCAH MCCRACKEN COUNTY JOINT SEWER AGENCY MCCRACKEN COUNTY			
BRIEF DESCRIPTION				
The Paducah McCracken Joint Sewer Agency (JSA) is requesting \$625,000 in loan funding to eliminate the use of two existing package treatment plants in McCracken County. The package plants currently serve JoAnne Estates and Wilmington Chiles Subdivisions (a combination of 278 households) and are more than 25 years old and in need of repair. In 2016, the owner of the plants passed away, leaving the heirs of the estate to manage and operate the systems. Written request was made by the heirs to the JSA to accept flow from the collection system, which will eventually result in a Public Service Commission (PSC) petition for transfer of the collection systems. Ownership of the package treatment plants will remain with the heirs. In order for the JSA to accept flow from the package plants, approximately 1,000 linear feet (LF) of gravity sewer will be constructed to JoAnn Estates and 3,000 LF of force main along with a lift station will be extended to Wilmington Chiles subdivision. The new sewer lines will collect the wastewater flow from both subdivisions to be treated at the JSA wastewater treatment plant. Once constructed, the two package plants will be decommissioned and both neighborhoods will be served solely by the JSA.				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$625,000	RD Fee %	Actual %	
		Legal Expenses	7,500	
		Land, Easements	37,500	
		Eng - Design / Const	10.4% 11.1% 53,000	
		Eng - Insp	7.5% 6.3% 30,000	
		Eng - Other	20,000	
		Construction	387,000	
		Contingency	90,000	
TOTAL	\$625,000	TOTAL	\$625,000	
REPAYMENT	Rate	1.75%	Est. Annual Payment \$23,053	
	Term	20 Years	1st Payment 6 Mo. after first draw	
PROFESSIONAL SERVICES	Engineer	Rivercrest Engineering Incorporated		
	Bond Counsel	Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	Oct-18		
	Construction Start	Nov-18		
	Construction Stop	Jun-19		
DEBT PER CUSTOMER	Existing	\$1,159		
	Proposed	\$1,563		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES		Users	Avg. Bill	
	Current	18,675	\$23.32 (for 4,000 gallons)	
	Additional	278	\$23.32 (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 2015	2,878,940	1,387,743	1,491,197	2.1
Audited 2016	3,446,707	1,543,220	1,903,487	2.2
Audited 2017	4,033,482	1,593,595	2,439,887	2.5
Projected 2018	4,745,774	1,580,890	3,164,884	3.0
Projected 2019	4,652,558	1,734,380	2,918,179	2.7
Projected 2020	4,557,478	2,021,408	2,536,070	2.3
Projected 2021	4,460,496	2,301,242	2,159,254	1.9
Projected 2022	4,361,574	2,301,908	2,059,666	1.9

Reviewer: Melissa Rife
Date: May 8, 2018
Loan Number: A18-022

**KENTUCKY INFRASTRUCTURE AUTHORITY
WASTEWATER REVOLVING LOAN FUND (FUND "A")
PADUCAH MCCRACKEN JOINT SEWER AGENCY, MCCRACKEN COUNTY
PROJECT REVIEW
SX21035006**

I. PROJECT DESCRIPTION

The Paducah McCracken Joint Sewer Agency (JSA) is requesting a Fund A loan in the amount of \$625,000 to eliminate the use of two existing package treatment plants in McCracken County. The package plants currently serve JoAnne Estates and Wilmington Chiles Subdivisions (a combination of 278 households) and are more than 25 years old and in need of repair.

In 2016, the owner of the plants passed away, leaving the heirs of the estate to manage and operate the systems. Written request was made by the heirs to the JSA to accept flow from the collection system, which will eventually result in a Public Service Commission (PSC) petition for transfer of the collection systems. Ownership of the package treatment plants will remain with the heirs. In order for the JSA to accept flow from the package plants, approximately 1,000 linear feet (LF) of gravity sewer will be constructed to JoAnn Estates and 3,000 LF of force main along with a lift station will be extended to Wilmington Chiles subdivision. The new sewer lines will collect the wastewater flow from both subdivisions to be treated at the JSA wastewater treatment plant. Once constructed, the two package plants will be decommissioned and both neighborhoods will be served solely by the JSA.

The Agency currently serves approximately 18,000 customers.

II. PROJECT BUDGET

	<u>Total</u>
Legal Expenses	\$ 7,500
Land, Easements	37,500
Engineering Fees – Design	42,000
Engineering Fees – Construction	11,000
Engineering Fees – Inspection	30,000
Engineering Fees – Other	20,000
Construction	387,000
Contingency	90,000
Total	\$ 625,000

III. PROJECT FUNDING

	Amount	%
Fund A Loan	\$ 625,000	100%
Total	\$ 625,000	100%

IV. KIA DEBT SERVICE

Construction Loan Amount	\$ 625,000
Principal Forgiveness	250,000
Amortized Loan Amount	\$ 375,000
Interest Rate	1.75%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 22,303
Administrative Fee (0.20%)	750
Total Estimated Annual Debt Service	\$ 23,053

V. PROJECT SCHEDULE

Bid Opening	October 2018
Construction Start	November 2018
Construction Stop	June 2019

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	18,675
Total	18,675

B) Rates

	Current	Prior
Date of Last Rate Increase	07/01/17	03/01/16
Minimum (3,000 gallons) per 1,000	\$17.49 5.83	\$15.45 5.15
Cost for 4,000 gallons	\$23.32	\$20.60
Increase %	13.2%	
Affordability Index (Rate/MHI)	0.7%	0.6%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2012-2016, the Utility’s service area population was 43,554 with a Median Household Income (MHI) of \$40,463. The median household income for the Commonwealth is \$43,740. The project will qualify for a 1.75% interest rate.

Year	Population				County Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	29,315		61,310		June 2005	6.3%
1990	27,256	-7.0%	62,879	2.6%	June 2010	9.0%
2000	26,307	-3.5%	65,514	4.2%	June 2015	5.8%
2010	25,024	-4.9%	65,565	0.1%	June 2017	6.8%
Current	25,010	-0.1%	65,292	-0.4%		
Cumulative %		-14.7%		6.5%		

VIII. 2016 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - This project does not qualify for Green Project Reserve (GPR) funding.
- 2) Additional Subsidization – This project qualifies for additional subsidization in the amount of \$250,000.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2015 through June 30, 2017. The non-cash impact of GASB 68, Accounting and Financial Reporting for Pensions, has been removed from fiscal 2015, 2016, and 2017 operating expenses; \$92,544, (\$109,351), (\$178,994) respectively.

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

HISTORY

Revenues increased 14.8% from \$6.9 million in 2015 to \$7.9 million in 2017 due to previously approved rate increases. Operating expenses increased 5.2% from \$4.3 million in 2015 to \$4.6 million in 2017. The debt coverage ratio was 2.1, 2.2, and 2.5 from 2015 to 2017, respectively.

The 2017 balance sheet reflects a current ratio of 5.4, a debt to equity ratio of 0.5, and a collection period of 19.4 days. Unrestricted cash equals 17.2 months of operating expenses.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will increase 13.2% in 2018 due to a previously approved rate increase. The utility has a CPI clause that states they may adjust rates based on CPI-U each April although no CPI assumptions for revenue growth were factored into this analysis.
- 2) Expenses will increase 2% for inflation
- 3) Debt service coverage is 2.3 in 2020 when principal and interest repayments for this loan begin. The debt service coverage is 1.9 in 2021 when principal and interest repayments begin for all outstanding loans.

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

REPLACEMENT RESERVE

The Agency currently has designated reserves of \$3,000,000. The reserves are specifically for high dollar capital equipment purchases, for emergencies, or for rate stabilization in the event of a loss of a substantial revenue stream. No additional reserves will be required.

X. DEBT OBLIGATIONS

	Outstanding	Maturity
Revenue Bonds 2012	\$ 4,075,500	2051
Revenue Refunding Bonds 2014	3,770,000	2031
KIA (A03-01)	479,865	2023
KIA (A03-08)	583,670	2026
KIA (A04-03)	385,236	2025
KIA (A08-01)	998,164	2029
KIA (A09-02)	5,073,795	2033
KIA (A12-08)	6,268,875	2035
KIA (A16-072) (i/a/o \$2,385,000)		
KIA (A17-033) (i/a/o \$9,100,000)		
Total	\$ 21,635,106	

XI. CONTACTS

Legal Applicant	
Name	Paducah McCracken Joint Sewer Agency
Address	621 Northview Street Paducah, KY 42001
County	McCracken
Authorized Official	John Hodges, Executive Director
Phone	270-575-0056
Email	jhodges@jointsewer.com

Project Contact - Applicant	
Name	Josh Webb, Director of Operations & Engineering
Representing	Paducah McCracken Joint Sewer Agency
Address	621 Northview St Paducah, KY 42001
Phone	270-575-0056
Email	jwebb@jointsewer.com

Project Administrator	
Name	Paducah McCracken Joint Sewer Agency
Address	621 Northview St Paducah, KY 42001
Contact	Amy Darnell, Director of Finance
Phone	270-575-0056
Email	adarnell@jointsewer.com

Consulting Engineer	
Name	Charles Delcommune McCann
Firm	Rivercrest Engineering Incorporated
Address	7020 US Highway 68 West Paducah, KY 42003
Phone	270-519-7675
Email	cmccann@rivercresteng.com

XII. RECOMMENDATIONS

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

**PADUCAH MCCrackEN COUNTY JOINT SEWER AGENCY
FINANCIAL SUMMARY (JUNE YEAR END)**

Balance Sheet	Audited 2015	Audited 2016	Audited 2017	Projected 2018	Projected 2019	Projected 2020	Projected 2021	Projected 2022
Assets								
Current Assets	13,346,416	13,992,586	13,850,539	14,434,388	15,018,024	15,525,238	15,957,088	16,369,022
Other Assets	68,350,592	67,910,623	68,357,999	69,377,418	76,631,577	77,414,793	76,290,674	75,086,885
Total	81,697,008	81,903,209	82,208,538	83,811,806	91,649,600	92,940,031	92,247,763	91,455,907
Liabilities & Equity								
Current Liabilities	2,137,269	2,581,348	2,561,594	1,826,342	1,851,550	1,881,712	1,912,835	1,907,207
Long Term Liabilities	24,504,396	23,890,401	23,609,127	25,152,337	31,503,686	31,934,142	30,736,693	29,554,072
Total Liabilities	26,641,665	26,471,749	26,170,721	26,978,679	33,355,236	33,815,854	32,649,528	31,461,279
Net Assets	55,055,343	55,431,460	56,037,817	56,833,127	58,294,365	59,124,177	59,598,235	59,994,628
Cash Flow								
Revenues	6,921,452	7,407,866	7,948,802	8,998,353	8,998,353	8,998,353	8,998,353	8,998,353
Operating Expenses	4,343,982	4,337,519	4,569,420	4,660,808	4,754,024	4,849,104	4,946,086	5,045,008
Other Income	301,470	376,360	654,100	408,229	408,229	408,229	408,229	408,229
Cash Flow Before Debt Service	2,878,940	3,446,707	4,033,482	4,745,774	4,652,558	4,557,478	4,460,496	4,361,574
Debt Service								
Existing Debt Service	1,387,743	1,543,220	1,593,595	1,580,890	1,722,853	1,998,355	2,278,189	2,278,855
Proposed KIA Loan	0	0	0	0	11,527	23,053	23,053	23,053
Total Debt Service	1,387,743	1,543,220	1,593,595	1,580,890	1,734,380	2,021,408	2,301,242	2,301,908
Cash Flow After Debt Service	1,491,197	1,903,487	2,439,887	3,164,884	2,918,179	2,536,070	2,159,254	2,059,666
Ratios								
Current Ratio	6.2	5.4	5.4	7.9	8.1	8.3	8.3	8.6
Debt to Equity	0.5	0.5	0.5	0.5	0.6	0.6	0.5	0.5
Days Sales in Accounts Receivable	26.5	24.4	19.4	19.4	19.4	19.4	19.4	19.4
Months Operating Expenses in Unrestricted Cash	16.7	15.8	17.2	18.5	19.6	20.5	21.1	21.7
Debt Coverage Ratio	2.1	2.2	2.5	3.0	2.7	2.3	1.9	1.9

Page Left Blank
for 2 Sided Printing

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

I.B.2.

Page Left Blank
for 2 Sided Printing

A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F18-017) FOR AN AMOUNT UP TO \$4,000,000 TO THE CITY OF LANCASTER, GARRARD COUNTY, KENTUCKY

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

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

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Drinking Water Revolving Loan Program (Fund F) with the City of Lancaster, 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 \$4,000,000 of project expense including capitalized interest for the construction period, to the City of Lancaster for the New Water Treatment Plant project. Such amounts are subject to adjustment by

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

Section 3. Principal forgiveness not to exceed \$1,000,000 will be deducted from the approved loan amount. The unforgiven principal balance of \$3,000,000 shall be repaid.

Section 4. The unforgiven principal shall be repayable over 20 years at an interest rate of 0.25%. In addition to debt service, a 0.25% annual administration fee on the unpaid, unforgiven principal balance will be charged. From annual revenues, \$10,000 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$200,000 and maintained for the life of the loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

Section 5. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 8th day of May, 2018.

SANDRA K. DUNAHOO, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

GREG B. LADD, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT



MATTHEW G. BEVIN
GOVERNOR

CHARLES G. SNAVELY
SECRETARY

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

AARON B. KEATLEY
COMMISSIONER

300 SOWER BOULEVARD
FRANKFORT, KENTUCKY 40601

April 27, 2018

Donna McNeil, Executive Director
Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky 40601

Re: F18-017
Lancaster Water Works--1471
Activity ID: FGL20180003
Project Name: New Water Treatment Plant

Dear Mrs. McNeil:

The Division of Water (DOW) hereby certifies that the City of Lancaster is eligible to receive \$4,000,000.00 from the Drinking Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

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

1. Project specific environmental information is expected to be submitted to DOW in June 2018.
2. Plans and specifications are expected to be submitted to DOW in June 2018.
3. Construction bids are expected to be opened in September 2018.

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 Joel Murphy, Project Manager, at (502) 782-7024.

Sincerely,



Peter T. Goodman, Director
Division of Water

PG/BG:jjm

c: Honorable Chris Davis, City of Lancaster
Ryan Carr, Kentucky Engineering Group



EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND F, FEDERALLY ASSISTED DRINKING WATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Meili Sun May 8, 2018 F18-017 WX21079015	
BORROWER	CITY OF LANCASTER GARRARD COUNTY			
BRIEF DESCRIPTION				
The project will construct a new 3.0 million gallon per day (MGD), conventional water treatment facility. The new treatment facility, with lagoon system to accept wastewater discharge, will be constructed at a site owned by the City near the existing plant. Expansion at the current site was ruled out due to the age of the current water treatment plant components and unavailability of land to expand the footprint. The City will leave two pumps at the abandoned treatment plant site that will have the ability to pump raw water to the new treatment plant site from the Lancaster Reservoir as a backup source water supply.				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$4,000,000	RD Fee %	Actual %	
RD	6,000,000	Administrative Expenses	\$30,000	
ARC	500,000	Legal Expenses	20,000	
HB 265 State Grant	500,000	Land, Easements	-	
		Relocation Expense & Payments	-	
		Planning	20,000	
		Eng - Design / Const	6.4% 5.8% 569,000	
		Eng - Insp	4.2% 3.8% 370,000	
		Eng - Other	85,000	
		Construction	8,866,000	
		Contingency	887,000	
		Other	153,000	
TOTAL	\$11,000,000	TOTAL	\$11,000,000	
REPAYMENT	Rate Term	0.50% 30 Years	Est. Annual Payment 1st Payment 6 Mo. after first draw \$115,312	
PROFESSIONAL SERVICES	Engineer Bond Counsel	Kentucky Engineering Group Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Sep-18 Dec-18 Jul-20		
DEBT PER CUSTOMER	Existing Proposed	\$2,552 \$6,719		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current Additional	Users 1,711 0	Avg. Bill \$35.59 (for 4,000 gallons) \$35.59 (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 2015	431,570	366,484	65,086	1.2
Audited 2016	351,970	292,252	59,718	1.2
Audited 2017	507,930	266,522	241,408	1.9
Projected 2018	431,996	265,499	166,497	1.6
Projected 2019	523,668	277,086	246,582	1.9
Projected 2020	534,459	289,386	245,073	1.8
Projected 2021	628,303	532,846	95,457	1.2
Projected 2022	641,697	591,027	50,670	1.1

Reviewer: Meili Sun
Date: May 8, 2018
Loan Number: F18-017

**KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER STATE REVOLVING FUND (FUND F)
CITY OF LANCASTER, GARRARD COUNTY
PROJECT REVIEW
WX21079015**

I. PROJECT DESCRIPTION

The City of Lancaster is requesting \$4,000,000 in loan funding to construct a new 3.0 million gallon per day (MGD), conventional water treatment facility. The current 2.1 MGD plant was constructed in 1951 with the last major improvement occurring in 1994. Many of the plant components have exceeded their life spans and are in need of replacement. In addition, the City currently has no means for sludge holding after a backwash or basin cleaning and has received Notice of Violation (NOV) for high total suspended solids in their discharge to a nearby stream. To address these issues, a new treatment facility, with lagoon system to accept wastewater discharge, will be constructed at a nearby site already owned by the City. Other improvements will include improved coagulation and filtration, maximizing efficiency of the carbon feed system and points of chlorination, and a larger diameter intake pipe and screen on the Kentucky River. Expansion at the current site was ruled out due to the age of the current water treatment plant components and unavailability of land to expand the footprint. The City will leave two pumps at the abandoned treatment plant site that will have the ability to pump raw water to the new treatment plant site from the Lancaster Reservoir as a backup source water supply.

Lancaster Water Works is a regional facility, selling to the Crab Orchard Water Works and the Garrard County Water Association.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 30,000
Legal Expenses	20,000
Planning	20,000
Engineering Fees - Design / Const	569,000
Engineering Fees - Inspection	370,000
Engineering Fees – Other	85,000
Construction	8,866,000
Contingency	887,000
Other	153,000
Total	\$ 11,000,000

III. PROJECT FUNDING

	Amount	%
Fund A Loan	\$ 4,000,000	36%
RD (\$1.5 million grant & \$4.5 million loan)	6,000,000	54%
ARC Grant	500,000	5%
HB 265 State Grant	500,000	5%
Total	\$ 11,000,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 4,000,000
Principal Forgiveness	1,000,000
Amortized Loan Amount	3,000,000
Interest Rate	0.50%
Loan Term (Years)	30
Estimated Annual Debt Service	\$ 107,812
Administrative Fee (0.25%)	7,500
Total Estimated Annual Debt Service	\$ 115,312

V. PROJECT SCHEDULE

Bid Opening	September, 2018
Construction Start	December, 2018
Construction Stop	July, 2020

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	
Residential	1,495
Commercial	208
Industrial	8
Total	1,711

B) Rates

<u>Water</u>	Current	Prior
Date of Last Rate Increase	04/01/18	04/01/17
Minimum 1,000 Gallons	\$ 13.30	\$ 13.14
Next 3,000 Gallons	7.43	6.63
Cost for 4,000 gallons	\$ 35.59	\$ 33.03
Increase %	7.8%	
Affordability Index (Rate/MHI)	1.4%	

Sewer	Current	Prior
Date of Last Rate Increase	04/01/18	04/01/17
Per 1,000 Gallons	\$ 7.83	\$ 7.52
Cost for 4,000 gallons	\$ 31.32	\$ 30.08
Increase %	4.1%	
Affordability Index (Rate/MHI)	1.2%	

Wholesale Water

Date	1/10/18	7/10/18	7/10/19	07/10/20	07/10/21
Per 1,000 Gallons	\$2.10	\$2.15	\$2.20	\$ 2.25	\$ 2.49
Increase %		2.4%	2.3%	2.3%	10.7%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2012-2016, the Utility's service area population was 3,943 with a Median Household Income (MHI) of \$31,032. The median household income for the Commonwealth is \$43,740. The project will qualify for a 0.50% interest rate as its MHI is below 80% of the state MHI.

Year	Population		County	% Change	County Unemployment	
	City	% Change			Date	Rate
1980	3,365		10,853		June 2005	6.2%
1990	3,421	1.7%	11,579	6.7%	June 2010	11.1%
2000	3,734	9.1%	14,792	27.7%	June 2015	5.2%
2010	3,442	-7.8%	16,912	14.3%	June 2017	5.4%
Current	3,831	11.3%	17,051	0.8%		
Cumulative %		13.8%		57.1%		

VIII. 2017 CAPITALIZATION GRANT EQUIVALENCIES

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

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements combining both water and sewer operations for the years ended June 30, 2015 through June 30, 2017. An accounting error applying \$117,082 grant income to water revenues has been deducted from operating revenues. The non-cash impact of GASB 68, Accounting and Financial Reporting for Pensions, has also been removed from fiscal year 2015, 2016, and 2017 operating expenses.

This project is a joint financial effort of multiple funding sources. Other funding sources include commitments of a \$1.5 million RD grant, a \$4.5 million RD loan, and a \$0.5 million HB265 state grant. The City has applied for an ARC grant in the amount of \$0.5 million and is anticipating the award in the near future.

HISTORY

Combined water and sewer revenues went up 10.6% from \$1.85 million in 2015 to \$2.05 million in 2017 due to CPI adjustments and volume increase. Operating expenses increased 8.4% from \$1.43 million in 2015 to \$1.55 million in 2017 due to higher contractual expenses and general inflation. The debt coverage ratio was 1.2, 1.2, and 1.9 for 2015, 2016, and 2017 respectively.

The balance sheet reflects a current ratio of 5.7, debt to equity ratio of 0.8, 57.2 days sales in accounts receivable, and 2.4 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Total revenues reflect all previously approved rate increases. Retail water revenues will increase approximately 6% equivalent to \$40,000 by April 1, 2019.
- 2) Wholesale water will go up annually based on the rate schedule in the water purchase agreements with the Garrard County Water Association and the City of Crab Orchard.
- 3) Expenses will increase 2% annually for general inflation.
- 4) The City will receive a grant in the amount of \$500,000 from ARC in addition to this loan, the RD grant and loan, as well as the HB265 state grant.
- 5) After 2019, the City will continue to automatically adjust retail water and sewer rates based on the Consumer Price Index.
- 6) Debt service coverage is 1.1 in 2022 when full year 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% (\$200,000 total) of the final amount borrowed (prior to principal forgiveness) to be funded annually (\$10,000) each December 1 for 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	Outstanding	Maturity
Water and Sewer Revenue Bonds Series 1988	\$ 638,000	2028
Water and Sewer Revenue Bonds Series 2000	467,500	2040
Water and Sewer Revenue Bonds Series 2005A	218,100	2045
Water and Sewer Revenue Bonds Series 2005B	147,300	2045
Water and Sewer Revenue Bonds Series 2009	897,000	2048
Water and Sewer Revenue Bonds Series 2010	1,505,500	2050
KIA Loan B08-002	288,900	2028
KIA Loan B16-013 i/a/o \$406,868		TBD
RD Bonds i/a/o \$4.5 million		TBD
Total	\$4,162,300	

XI. CONTACTS

Legal Applicant	
Name	City of Lancaster
Address	308 W Maple Ave, Suite 1 Lancaster, KY 40444
County	Garrard
Authorized Official	Chris Davis, Mayor
Phone	(859) 792-2241
Email	cdavis@cityoflancasterky.com

Project Contact - Applicant	
Name	Debbie Carrier, City Clerk
Representing	City of Lancaster
Address	308 W Maple Ave, Suite 1 Lancaster, KY 40444
Phone	(859) 792-2241
Email	dcarrier@cityoflancasterky.com

Consulting Engineer & Project Administrator

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

XII. RECOMMENDATIONS

KIA staff recommends approval of the loan with the standard conditions and one special condition to increase retail water revenues by approximately 6% equivalent to \$40,000 on or before April 1, 2019.

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

Balance Sheet

	<u>Audited</u> <u>2015</u>	<u>Audited</u> <u>2016</u>	<u>Audited</u> <u>2017</u>	<u>Projected</u> <u>2018</u>	<u>Projected</u> <u>2019</u>	<u>Projected</u> <u>2020</u>	<u>Projected</u> <u>2021</u>	<u>Projected</u> <u>2022</u>
Assets								
Current Assets	1,469,534	1,479,526	1,838,847	1,865,111	1,933,928	1,989,642	2,043,234	2,060,668
Other Assets	10,459,985	10,258,586	10,183,626	9,730,712	9,692,534	14,676,170	19,540,114	18,868,228
Total	11,929,519	11,738,112	12,022,473	11,595,823	11,626,462	16,665,813	21,583,348	20,928,896
Liabilities & Equity								
Current Liabilities	207,234	323,961	320,621	328,770	337,918	346,166	355,614	366,685
Long Term Liabilities	4,910,312	4,886,005	5,037,302	4,886,399	4,942,244	8,541,663	12,135,534	11,972,234
Total Liabilities	5,117,546	5,209,966	5,357,923	5,215,169	5,280,162	8,887,829	12,491,148	12,338,919
Net Assets	6,811,973	6,528,146	6,664,550	6,380,654	6,346,300	7,777,984	9,092,200	8,589,977

Cash Flow

Revenues	1,852,941	1,821,842	2,049,621	2,004,602	2,128,824	2,171,779	2,392,154	2,439,011
Operating Expenses	1,425,693	1,474,044	1,545,746	1,576,661	1,609,211	1,641,375	1,767,906	1,801,369
Other Income	4,322	4,172	4,055	4,055	4,055	4,055	4,055	4,055
Cash Flow Before Debt Service	431,570	351,970	507,930	431,996	523,668	534,459	628,303	641,697

Debt Service

Existing Debt Service	366,484	292,252	266,522	265,499	277,086	289,386	475,190	475,715
Proposed KIA Loan	0	0	0	0	0	0	57,656	115,312
Total Debt Service	366,484	292,252	266,522	265,499	277,086	289,386	532,846	591,027
Cash Flow After Debt Service	65,086	59,718	241,408	166,497	246,582	245,073	95,457	50,670

Ratios

Current Ratio	7.1	4.6	5.7	5.7	5.7	5.7	5.7	5.6
Debt to Equity	0.8	0.8	0.8	0.8	0.8	1.1	1.4	1.4
Days Sales in Accounts Receivable	34.8	30.9	57.2	57.2	57.2	57.2	57.2	57.2
Months Operating Expenses in Unrestricted Cash	1.4	1.4	2.4	2.6	2.9	3.2	3.3	3.3
Debt Coverage Ratio	1.2	1.2	1.9	1.6	1.9	1.8	1.2	1.1

Page Left Blank
for 2 Sided Printing

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

I.B.3.

Page Left Blank
for 2 Sided Printing

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND F, FEDERALLY ASSISTED DRINKING WATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	KIA Staff May 8, 2018 F18-002 WX21153013	
BORROWER		CITY OF SALYERSVILLE MAGOFFIN COUNTY		
BRIEF DESCRIPTION This loan will fund the construction of a 500,000 gallon water storage tank to replace an aging 200,000 gallon water storage tank. A hydrology model was conducted and determined that the new tank will be located in the same place as the old one. KIA previously funded the planning and design of this project with loan F16-038.				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$655,982	Administrative Expenses	\$12,500	
Planning & Design Loan (F16-038)	50,000	Planning	19,872	
		Eng - Design / Const	9.8% 7.2% 41,410	
		Eng - Insp	6.9% 6.9% 39,772	
		Eng - Other	16,683	
		Construction	548,325	
		Contingency	27,420	
TOTAL	\$705,982	TOTAL	\$705,982	
REPAYMENT	Rate Term	0.50% 20 Years	Est. Annual Payment 1st Payment 6 Mo. after first draw \$13,568	
PROFESSIONAL SERVICES	Engineer Bond Counsel	Summit Engineering, Inc. Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Feb-18 May-18 Oct-18		
DEBT PER CUSTOMER	Existing Proposed	\$1,675 \$1,387		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES	Current Additional	Users 1,009 0	Avg. Bill \$21.64 (for 4,000 gallons) \$21.64 (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 2014	21,940	191,850	(169,910)	0.1
Audited 2015	120,096	191,850	(71,754)	0.6
Audited 2016	128,924	184,904	(55,980)	0.7
Audited 2017	215,068	248,621	(33,553)	0.9
Projected 2018	225,775	251,030	(25,255)	0.9
Projected 2019	303,336	272,952	30,384	1.1
Projected 2020	306,222	272,932	33,290	1.1
Projected 2021	278,566	246,319	32,247	1.1
Projected 2022	270,357	242,706	27,651	1.1

Reviewer: KIA Staff
 Date: May 8, 2018
 Loan Number: F18-002

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND F)
 CITY OF SALYERSVILLE, MAGOFFIN COUNTY
 PROJECT REVIEW
 WX21153013**

I. PROJECT DESCRIPTION

The City of Salyersville f/b/o Salyersville Water Works is requesting a Fund F loan in the amount of \$655,854 for the Church Street Storage Tank project. This is the construction portion of a prior Planning and Design loan funded by KIA during the Fiscal 2016 funding cycle. This project will construct a 500,000 gallon water storage tank to replace an aging 200,000 gallon tank. The tank is being replaced due to insufficient capacity, issues with leaking, and the need for a higher tank elevation. The tank has been out of service for approximately one year and is around fifty years old.

Salyersville Water Works provides service to approximately 1,000 customers in Magoffin County and sells about 200 million gallons of water annually to the Magoffin County Water District at a cost of \$2.73 per thousand gallons.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 12,500
Planning	19,872
Engineering Fees - Design	30,128
Engineering Fees - Construction	11,282
Engineering Fees - Inspection	39,772
Engineering Fees - Other	16,683
Construction	548,325
Contingency	27,420
Total	\$ 705,982

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 665,854	93%
KIA P&D Loan (F16-038)	50,000	7%
Total	\$ 705,982	100%

IV. KIA DEBT SERVICE

Construction Loan + P&D Loan	\$	705,982
Less: Principal Forgiveness		352,991
Amortized Loan Amount	\$	352,991
Interest Rate		0.50%
Loan Term (Years)		30
Estimated Annual Debt Service	\$	12,686
Administrative Fee (0.25%)		882
Total Estimated Annual Debt Service	\$	13,568
Total Estimated Monthly Payments	\$	1,130

V. PROJECT SCHEDULE

Bid Opening	February 2018
Construction Start	May 2018
Construction Stop	October 2018

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	895
Commercial	114
Total	1,009

B) Rates

Water	Inside City		Outside City	
	Current	Prior	Current	Prior
Date of Last Rate Increase	01/22/18	06/27/17	01/22/18	06/27/17
Minimum (First 2,000 Gallons)	\$12.97	\$12.60	\$17.09	\$16.60
Next 1,000 Gallons	4.03	3.92	4.86	4.72
Over 2,000 Gallons (per 1,000)	4.64	4.51	5.48	5.33
Cost for 4,000 gallons	\$21.64	\$21.03	\$27.43	\$26.65
Increase %	2.9%		2.9%	
Affordability Index (Rate/MHI)	1.1%		1.4%	

Sewer	Inside City		Outside City	
	Current	Prior	Current	Prior
Date of Last Rate Increase	01/22/18	06/27/17	01/22/18	06/27/17
Minimum (First 2,000 Gallons)	\$17.12	\$16.63	\$21.48	\$20.86
Next 1,000 Gallons	4.07	3.96	4.91	4.77
Over 2,000 Gallons (per 1,000)	4.69	4.56	5.54	5.38
Cost for 4,000 gallons	\$25.88	\$25.15	\$31.93	\$31.01
Increase %	2.9%		3.0%	
Affordability Index (Rate/MHI)	1.3%		1.6%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2012-2016, the Utility's service area population was 2,227 with a Median Household Income (MHI) of \$23,544. The median household income for the Commonwealth is \$43,740. The project will qualify for a 0.50% interest rate based on MHI.

Year	Population		County		County Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	1,352		13,515		June 2005	11.7%
1990	1,917	41.8%	13,077	-3.2%	June 2010	20.4%
2000	1,604	-16.3%	13,332	1.9%	June 2015	14.5%
2010	1,883	17.4%	13,333	0.0%	June 2017	18.0%
Current	1,921	2.0%	12,887	-3.3%		
Cumulative %		42.1%		-4.6%		

VIII. 2017 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project qualifies for additional subsidization of 50%, not to exceed \$352,991.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for Salyersville Water Works (the Utility) for the years ended June 30, 2014 through June 30, 2017. The Utility is comprised of both water and sewer operations which are combined in the Financials Presentation. The non-cash impact of GASB 68, Accounting and Financial Reporting for Pensions, has been removed from fiscal 2016 and 2017 operating expenses from which the forecast is based. Percentage

references in the History section below are based on whole dollar amounts and not the rounded amounts presented. A significant amount of the Utility's financial information was lost during the March 2, 2012 tornado.

FINANCIAL REPORTING AND COMPLIANCE

1. The Utility has had consistent audit findings about underfunding of a reserve requirement on KIA loan A02-08. The original loan amount was \$2,035,486 with a reserve requirement of \$529,290, or 26% of the loan. The reserve was calculated under a methodology that is no longer used by KIA. KIA has agreed to revise the requirement to the amount that would be required based on current reserve methods.
2. KIA loan A02-08 was restructured in 2010 to require monthly payments via ACH. This was the result of prior non-payment issues.
3. Audited financial statements were not provided to KIA from 2008 – 2014.
4. Audited performance for 2015 in this credit analysis has been adjusted for a \$95,000 (6%) overstatement of revenues due to a financial statement error. This error was not identified when the Board approved KIA loans A16-077 and F16-038 totaling \$665,230 on April 7, 2016.
5. Five of the seven beginning balances for long term debt line items from the 2017 audit were restated from the 2016 audit, however, the offset could not be identified as there was no restatement of retained earnings or identification of the restatement in the footnotes.
6. The original Planning and Design loan for this project came with loan conditions to increase rates 3% on a yearly basis. Although the Utility passed meeting minutes (dated April 5, 2016) stating they would change rates effective January 1, 2017 and each January thereafter, the January 2017 increase did not occur. The Utility has since adjusted rates on June 27, 2017 and January 22, 2018.

HISTORY

Revenues increased 11% from \$1.3 million in 2014 to \$1.5 million in 2017. Wholesale water revenues (34% of 2014 revenues) declined 7% or \$36,000 during the same period. Operating expenses averaged \$1.3 million each year with no significant year to year variation. Cash flow after debt service was (\$169,910), (\$71,754), (\$55,980), and (\$33,553) for 2014 through 2017, respectively.

The balance sheet reflects a current ratio of 0.4, a debt to equity ratio of 0.6, 33.8 days sales in accounts receivable. The utility had a cash deficit of \$8,400. We do not have sufficient information to determine the extent to which accounts payable balances were more than thirty days in arrears at the end of fiscal 2017.

Given the Utility's financial condition, they do not have the capacity to absorb inflation

cost increases, unanticipated expenses, or the effect of increases in pension contribution rates beginning in fiscal 2019.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will increase slightly in 2018 and 2019 due to previously implemented rate increases. Revenues will remain flat thereafter.
- 2) The Utility requires an immediate annual revenue increase of approximately \$145,000 (approximately 14% of non-wholesale revenues) beginning in fiscal 2019 to offset existing and predicted negative cash flow, decrease inflationary expense sensitivity, and to mitigate some balance sheet weaknesses. The effect on the affordability index for each rate is as follows:

Rate	Current	Projected
City Water	1.1%	1.3%
City Sewer	1.3%	1.5%
Out of City Water	1.4%	1.6%
Out of City Sewer	1.6%	1.9%

- 3) Expenses will increase 2% annually for inflation.
- 4) Pension expense will increase by \$12,000 beginning in fiscal 2019 as a result of contribution rate changes made during the 2018 Legislative Session.
- 5) The Utility will discontinue the grinder pump project (A16-077), which was originally approved for \$615,230, at the end of current commitments resulting in a final loan amount of approximately \$362,000.
- 6) Debt service coverage is 1.1 in 2019 when full principal and interest repayments begin for the Planning & Design loan (F16-038).

REPLACEMENT RESERVE

The annual replacement cost is 5% (\$36,000) of the final amount borrowed (prior to principal forgiveness, if any) to be funded in monthly installments (\$142) over 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	Outstanding	Maturity
USRD Bonds	\$ 110,000	2023
USRD Bonds	248,000	2029
USRD Bonds	31,000	2029
KIA (A02-08)	916,279	2024
Magoffin County Fiscal Court (Loan to catch up A/P)	50,000	On Demand
Ford Motor Credit – Capital Lease	16,508	2019
Salyersville National Bank Note	84,401	2019
Ford Motor Credit – Capital Lease	21,699	2019

	Outstanding	Maturity
KIA (F16-038, i/a/o \$50,000)	34,615	TBD
KIA (A16-077, i/a/o \$615,230)	233,865	TBD
Total	\$ 1,746,367	

XI. CONTACTS

Legal Applicant	
Name	City of Salyersville
Address	P.O. Box 640 Salyersville, KY 41465
County	Magoffin
Authorized Official	Mayor James Pete Shepherd
Phone	(606)-349-2409
Email	Jamesm.shepherd@ky.gov

Project Administrator	
Name	Big Sandy ADD
Address	110 Resource Court Prestonsburg, KY 41653
Contact	Denise Thomas
Phone	(606) 886-2374
Email	Denise.thomas@bigsandy.org

Consulting Engineer	
Name	Matt Jolly
Firm	Summit Engineering, Inc.
Address	131 Summit Drive Pikeville, KY 41501
Phone	(859) 264-9860
Email	mjolly@summit-engr.com

XII. RECOMMENDATIONS

KIA staff does not recommend approval of the loan due to the Utility's current financial condition and its extensive history of financial reporting issues and failure to comply with terms of existing loans.

Staff recommends the following:

- 1) The Utility will implement a mandatory CPI ordinance for retail rates which will be effective each July 1 beginning in 2018 based on the twelve months ended December of each prior calendar year. They will be required to provide documentation of this annual adjustment when requested.

- 2) Rates will be adjusted effective no later than December 21, 2018 to increase annual non-wholesale revenues by \$145,000 (approximately 14% of non-wholesale revenues).
- 3) The Utility will initiate wholesale rate adjustments with the PSC at least every two years beginning in January 2019 (subsequent to the December 31, 2017 due date for completion of the 2018 audit).
- 4) Principal repayment of the existing KIA Planning and Design Loan (F16-038) will be deferred until December 1, 2019.

KIA will consider a new application for the project upon receipt of the audited financial statements for the year ended June 30, 2019 (due to KIA by December 31, 2019) and demonstration of credit worthiness based on loan policies that are in effect at that time.

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

Balance Sheet

Assets

Current Assets	199,119	175,004	149,593	155,251	155,421	172,598	182,056	188,505	195,935
Other Assets	6,978,508	6,771,594	6,672,402	6,898,485	6,791,944	6,845,846	6,549,082	6,251,484	5,950,209
Total	7,177,627	6,946,598	6,821,995	7,053,736	6,947,365	7,018,444	6,731,138	6,439,989	6,146,144

Liabilities & Equity

Current Liabilities	336,420	328,982	327,475	400,033	409,486	408,943	388,506	390,926	394,726
Long Term Liabilities	1,672,424	1,985,155	1,984,806	2,159,629	1,783,450	1,720,492	1,680,670	1,464,633	1,247,596
Total Liabilities	2,008,844	2,314,137	2,312,281	2,559,662	2,192,936	2,129,435	2,069,176	1,855,559	1,642,322
Net Assets	5,168,783	4,632,461	4,509,714	4,494,074	4,754,429	4,889,010	4,661,962	4,584,430	4,503,822

Cash Flow

Revenues*	1,353,356	1,446,427	1,443,674	1,503,843	1,559,972	1,679,415	1,709,415	1,709,415	1,729,415
Operating Expenses	1,331,428	1,326,346	1,314,760	1,303,046	1,334,207	1,376,089	1,403,203	1,430,859	1,459,068
Other Income	12	15	10	14,271	10	10	10	10	10
Cash Flow Before Debt Service	21,940	120,096	128,924	215,068	225,775	303,336	306,222	278,566	270,357
Debt Service									
Existing Debt Service	191,850	191,850	184,904	248,621	251,030	266,168	259,364	232,751	229,138
Proposed KIA Loan	0	0	0	0	0	6,784	13,568	13,568	13,568
Total Debt Service	191,850	191,850	184,904	248,621	251,030	272,952	272,932	246,319	242,706
Cash Flow After Debt Service	(169,910)	(71,754)	(55,980)	(33,553)	(25,255)	30,384	33,290	32,247	27,651

Ratios

Current Ratio	0.6	0.5	0.5	0.4	0.4	0.4	0.5	0.5	0.5
Debt to Equity	0.4	0.5	0.5	0.6	0.5	0.4	0.4	0.4	0.4
Days Sales in Accounts Receivable	43.2	35.0	31.1	33.8	33.8	33.8	33.8	33.8	33.9
Months Operating Expenses in Unrestricted Cash	0.2	0.2	0.1	0.0	0.0	0.0	0.1	0.1	0.2
Debt Coverage Ratio	0.1	0.6	0.7	0.9	0.9	1.1	1.1	1.1	1.1

* Revenue was adjusted down \$95,000 in FY2015 due to an accounting error discovered during the credit analysis.

Page Left Blank
for 2 Sided Printing

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

I.B.4.

Page Left Blank
for 2 Sided Printing

**A RESOLUTION 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 8th day of May, 2018.

DONNA MCNEIL, EXECUTIVE DIRECTOR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

GREG B. LADD, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT

EXHIBIT A

<u>APPLICANT</u>	<u>LOAN #</u>	<u>TOTAL</u>
Paducah McCracken County Joint Sewer Agency	A18-022	\$ 625,000
City of Salyersville	F18-002	\$ 705,982
City of Lancaster	F18-017	\$ 4,000,000

Page Left Blank
for 2 Sided Printing

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

**Kentucky Infrastructure Authority
Funds Availability
April 30, 2018**

<u>Description</u>	Fund A (Clean	Fund F (Drinking	Fund B	Fund C
	Water SRF)	Water SRF)	(Infrastructure Revolving Fund)	(Governmental Agencies Program)
Funds Availability				
Funds Available to Commit (1)	\$0	\$26,925,000	\$0	\$0

(1) Net of pending applications.

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

AVAILABLE FUNDS FFY 1989:

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

AVAILABLE FUNDS FFY 1990:

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

AVAILABLE FUNDS FFY 1991:

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

AVAILABLE FUNDS FFY 1992:

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

AVAILABLE FUNDS FFY 1993:

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

AVAILABLE FUNDS FFY 1994:

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

AVAILABLE FUNDS FFY 1995:

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

AVAILABLE FUNDS FFY 1996:

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

ADDITIONAL FUNDS FFY 1997:

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

AVAILABLE FUNDS FFY 1998:

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

AVAILABLE FUNDS FFY 1999:

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

AVAILABLE FUNDS FFY 2000:

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

AVAILABLE FUNDS 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 FFY2006:

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

AVAILABLE FUNDS FFY2007:

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

AVAILABLE FUNDS FFY2008:

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

AVAILABLE FUNDS FFY2009:

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

AVAILABLE FUNDS FFY2010:

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

AVAILABLE FUNDS FFY2011:

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

AVAILABLE FUNDS FFY2012:

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

AVAILABLE FUNDS FFY2013:

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

AVAILABLE FUNDS FFY2014:

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

AVAILABLE FUNDS FFY2015:

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

AVAILABLE FUNDS FFY2016:

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

AVAILABLE FUNDS FFY 2001:

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

AVAILABLE FUNDS 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>

NET FY 97 - CURRENT SRF FUNDS	<u>\$591,104,528</u>
CURRENT REVOLV/SURPL FUND BAL	<u>\$156,014,434</u>
LEVERAGE FUND BALANCE	<u>\$0</u>

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

PROJECTS APPROVED IN SFY 1989:

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

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

PROJECTS APPROVED IN SFY 1991:

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

PROJECTS APPROVED IN SFY 1992:

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

	TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
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		
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 Crofton (AMD.5-30-95)(AMD.7-13-98)
48 LEDBETTER SANITATION DISTRICT #1	\$4,767,980	\$3,624,359 (c)	05-11-94	
49 HAZARD, CITY OF	\$7,746,540	\$6,511,067 (c)	05-11-94	
50 SHELBY COUNTY SANITATION DISTRICT #1	\$2,100,000	\$1,402,737 (c)	05-11-94	(Assumed from Shelby Co SD #1)
51 LAGRANGE, CITY OF	\$898,515	\$832,777 (c)	06-29-94	(AMD. 7-17-95)
52 MADISONVILLE, CITY OF	\$15,713,000	\$15,552,994 (c)	06-29-94	
53 DAWSON SPRINGS, CITY OF	\$846,480	\$816,170 (c)	06-29-94	
54 CATLETTSBURG, CITY OF	\$5,678,656	\$3,200,000 (s)	06-29-94	(REAP. 12-5-95)(AMD.12-4-96)
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		

	TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
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 (s)	2-26-98	
95 CRESTWOOD, CITY OF	\$10,358,404	\$6,146,750 (+)	4-27-98; 3/2/06	Assump. fell through
TOTALS	\$30,908,982	\$20,869,733		
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 GREENUP JOINT SEWER AGENCY	\$125,900	\$103,950 (c)	12/18/98; 6/26/14	(A1) Assumed from Wurtland
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 GREENUP JOINT SEWER AGENCY	\$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 from Wurtland
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 Wurtland
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 Dist
TOTALS	\$38,511,624	\$22,738,183		

	TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED
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	
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	

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
<u>PROJECTS APPROVED IN SFY 2010</u>					
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	Oldham Co Env Auth	SX21185017 \$2,846,174	\$2,843,153 (c)	5/6/10; 7/7/11; 6/7/12	
195	Oldham Co Env Auth -	SX21185029 \$1,477,000	\$1,000,000 (c)	5/6/10; 1/5/12	
		SX21185050;			
196	Oldham Co Env Auth	SX21185036 \$2,601,420	\$2,538,415 (c)	5/6/10; 1/5/12; 6/7/12	
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		
<u>PROJECTS APPROVED IN SFY 2011</u>					
199	Oldham Env Auth	SX21185028 \$500,000	\$121,419 (c)	7/1/10; 1/5/12	
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	\$11,178,441	\$11,178,441	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	\$10,806,003	5/5/11	
218	Sanitation District #1	\$19,000,000	\$15,187,500	5/5/11	
219	Sanitation District #1	\$9,572,000	\$3,804,381	5/5/11	
220	West Liberty, City of	\$3,937,950	\$2,107,258 (c)	5/5/11; revised for ARRA fdg	
	Total	\$128,149,273	\$96,359,640		
<u>PROJECTS APPROVED IN SFY 2012</u>					
221	Oldham Co Env Authority	SX21185037 \$670,588	\$670,588 (c)	7/7/11; 6/7/12	
222	Prestonsburg, City of	\$3,750,087	\$1,094,143 (c)	8/4/11; 4/12/12	Assumed from Southern Wtr & Sew Dist
223	Hodgenville, City of	\$1,635,000	\$1,635,000 (c)	11/10/11	
224	Burkesville, City of	\$1,000,000	\$1,000,000 (c)	11/10/11	
225	Bloomfield, City of	\$0	\$0	11/10/11	Request for funds withdrawn
226	Harrodsburg, City of	\$418,500	\$418,500 (c)	12/8/11	
227	Grant Co Sanitary SD	\$1,276,449	\$941,718 (c)	1/5/12; 10/3/13	
228	Barbourville, City of	SX21121139 \$6,391,817	\$6,391,817 (c)	2/2/12; 11/1/12	
229	Sanitation District #1 of Northern Ky	\$1,001,717	\$851,857 (c)	2/2/12	
230	Sanitation District #1 of Northern Ky	\$0	\$0	2/2/12	Request for funds withdrawn
231	Winchester, City of	\$1,010,000	\$537,235 (c)	2/2/12	
232	Harrodsburg, City of	\$1,157,000	\$706,000 (c)	2/2/12	
233	Jamestown, City of	\$2,476,218	\$2,476,218 (c)	2/2/12	
234	Paducah McCracken County JSA	\$7,097,410	\$7,097,410 (c)	2/2/12	
235	Ashland, City of	\$0	\$0	3/1/12	Request for funds withdrawn
236	Murray, City of	SX21035001 \$61,515,000	\$61,515,000	3/1/12; 6/4/15	
237	Grant Co Sanitary SD	\$0	\$0	3/1/12	Request for funds withdrawn
238	Lexington-Fayette Urban Co Govt	\$2,530,000	\$1,594,026 (c)	3/1/12	
239	Regional Water Resource Agency	\$619,070	\$354,892 (c)	3/1/12	
240	Regional Water Resource Agency	SX21059042 \$2,336,875	\$2,336,875 (c)	3/1/12; 7/2/15	
241	Flemingsburg, City of	\$2,000,000	\$459,530 (c)	4/12/12	
242	Jackson, City of	\$1,200,000	\$700,000 (c)	4/12/12	
243	Russell Springs, City of	\$719,000	\$719,000 (c)	4/12/12	
244	South Shore, City of	\$4,006,000	\$2,489,452 (c)	4/12/12	
245	Worthington, City of	\$381,174	\$381,174 (c)	4/12/12	
246	Flatwoods, City of	SX21089082 \$445,000	\$440,000 (c)	5/3/12; 10/25/13	
247	Grayson, City of	SX21043032 \$785,000	\$785,000 (c)	5/3/12	
248	Oak Grove, City of	SX21047025 \$0	\$0	5/3/12	Request for funds withdrawn
249	Russell, City of	SX21089091 \$0	\$0	5/3/12	Commitment Expired 9/2013
250	Earlington, City of	SX21107017 \$1,575,000	\$728,668 (c)	6/7/12	
251	Lawrenceburg, City of	SX21005007 \$1,157,623.47	\$1,157,623.47 (c)	6/7/12	
252	Perry County Sanitation District	SX21193100 \$3,060,000	\$1,675,000 (c)	6/7/12; 2/6/14	
	Total	\$110,214,529	\$99,156,727		

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
PROJECTS APPROVED IN SFY 2016					
298 Eddyville, City of	SX21143007	\$1,484,500	\$1,400,000	7/2/15	
299 Brodhead, City of	SX21203316	\$1,275,000	\$1,275,000	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	9/3/15	
302 Elkhorn City, City of	SX21195018	\$3,429,811	\$597,939	9/3/15; 9/7/17	
303 Mercer County Sanitation District	SX21167021	\$848,000	\$701,694	11/5/15	
304 Prestonsburg, City of	SX21071210	\$2,033,200	\$2,033,200	11/5/15	
305 Prestonsburg, City of	SX21071231	\$2,163,000	\$2,163,000	11/5/15	
306 Prestonsburg, City of	SX21071235	\$1,952,900	\$1,952,900	11/5/15	
307 Harrodsburg, City of	SX21167022	\$1,569,300	\$1,566,370	12/3/15	
308 Morehead, City of	SX21205029	\$0	\$0	12/3/15	Request for funds withdrawn
309 Morehead, City of	SX21205036	\$1,800,000	\$1,800,000	12/3/15	
310 Southern Water & Sewer District	SX21071005	\$0	\$0	12/3/15	Request for funds withdrawn
311 Regional Water Resource Agency	SX21059027	\$415,000	\$415,000	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	\$2,385,000	\$2,385,000	2/4/16	
315 Hopkinsville, City of	SX21047028	\$1,500,000	\$1,500,000	3/3/16	
316 Hawesville, City of	SX21091015	\$3,800,000	\$3,000,000	3/3/16	
317 New Haven, City of	SX21179017	\$591,000	\$251,000	3/3/16	
318 Prestonsburg, City of	SX21071007	\$600,000	\$600,000	3/3/16	
319 Elizabethtown, City of	SX21093028	\$11,005,500	\$11,005,500	3/3/16	
320 Salyersville, City of	SX21153003	\$615,230	\$615,230	4/7/16	
321 Hodgenville, City of	SX21123005	\$970,000	\$970,000	5/5/16	
322 Frankfort, City of	SX21073065	\$4,529,000	\$4,529,000	5/5/16	
323 Regional Water Resource Agency	SX21059052	\$200,000	\$200,000	5/5/16	
324 Butler, City of	SX21191007	\$987,243	\$987,243	6/2/16	
325 Marion, City of	SX21055006	\$587,200	\$587,200	6/2/16	
326 Farmdale Sanitation District	SX21073082	\$300,000	\$300,000	6/2/16	
	Total	\$49,108,769	\$43,408,161		
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	\$1,268,928	\$1,268,928	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	10/27/16	
332 Maysville, City of	SX21161025	\$4,000,000	\$4,000,000	10/27/16	
333 Jackson, City of	SX21025008	\$1,173,000	\$593,000	10/27/16	
334 Daviess County Fiscal Court	SX21059049	\$2,169,634	\$1,169,634	12/1/16	
335 Louisa, City of	SX21127030	\$5,375,000	\$356,060	12/1/16	(A1)
336 Frankfort, City of	SX21073073	\$2,041,000	\$2,041,000	2/2/17	
337 Frankfort, City of	SX21073071	\$1,853,750	\$1,853,750	2/2/17	
338 Frankfort, City of	SX21073078	\$1,954,500	\$1,954,500	2/2/17	
339 Frankfort, City of	SX21073074	\$1,202,660	\$1,202,660	2/2/17	
340 Frankfort, City of	SX21073075	\$2,175,965	\$2,175,965	2/2/17	
341 Frankfort, City of	SX21073068	\$1,600,000	\$1,600,000	2/2/17	
342 Oldham Co Env Authority	SX21185053	\$6,675,000	\$6,300,000	2/2/17	
343 Williamsburg, City of	SX21235004	\$2,516,489	\$2,456,489	2/2/17	
344 Stanton, City of	SX21197006	\$2,565,000	\$1,095,462	3/2/17	
345 Benton, City of	SX21157020	\$1,780,000	\$1,780,000	5/4/17	
346 Lexington-Fayette Urban Co Govt	SX21067057	\$9,969,585	\$9,969,585	5/4/17	
347 Paducah McCracken JSA	SX21145023	\$9,100,000	\$9,100,000	6/1/17	
	Total	\$59,192,890	\$50,465,520		
PROJECTS APPROVED IN SFY 2018					
348 Augusta Regional Sewer Authority	SX21023005	\$12,397,000	\$5,697,000	10/5/17	
349 Regional Water Resource Agency	SX21059050	\$5,619,274	\$5,619,274	12/6/17	
350 Marshall County Fiscal Court	SX21157035	\$3,066,988	\$3,066,988	2/1/18	
351 Elkton, City of	SX21219014	\$500,000	\$500,000	2/1/18	(A1)
352 Oldham Co Env Authority	SX21185038	\$2,000,000	\$2,000,000	4/9/18	
353 La Grange Utilities Commission	SX21185059	\$3,121,200	\$3,121,200	4/9/18	
354 Pineville, City of	SX21013003	\$199,000	\$146,000	4/9/18	(A1)
355 Paducah, City of	SX21145012	\$6,002,667	\$4,610,667	4/9/18	
356 Paducah McCracken JSA	SX21035006	\$625,000	\$625,000	5/8/18	
	Total	\$33,531,129	\$25,386,129		
GRAND TOTALS - COMMITMENTS		\$1,808,835,810	\$1,429,851,953		

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

(A1) - Planning and Design Loan

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

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

AVAILABLE FUNDS FFY 2009:

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

	TOTAL PROJECT AMOUNT	KIA AMOUNT	FIRST USE FUNDS	DATE APPROVED
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	\$19,563,325	\$13,265,418	\$13,265,418	
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	\$63,487,044	\$35,528,064	\$35,528,064	
GRAND TOTALS - COMMITMENTS	\$83,050,369	\$48,793,482	\$48,793,482	
BALANCE AVAILABLE FOR LOAN			\$0	

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

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

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

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

Revolving Available to Loan/Grant Before Current Meeting \$3,395,390

	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	BEREA, CITY OF	\$1,200,000	\$340,000 (c)	\$0	750	08-07-89	
10	GAMALIEL, CITY OF	\$2,040,263	\$490,425 (c)	\$2,000,000	125	09-27-89	(REAP. 3-28-91 & AMD. 6-26-92)
11	GRAYSON, CITY OF (1)	\$1,875,000	\$1,000,000 (c)	\$10,000,000	300	12-13-89	
12	LEBANON JUNCTION, CITY OF	\$701,900	\$148,649 (c)	\$7,500,000	200	04-25-90	
13	MT. VERNON, CITY OF	\$864,347	\$456,480 (c)	\$20,000,000	154	04-25-90	(AMD. 3-28-91)
14	RUSSELLVILLE, CITY OF	\$1,591,673	\$1,434,750 (c)	\$0	0	04-25-90	
	TOTALS	\$10,189,956	\$4,819,914	\$43,929,320	1,899		
PROJECTS APPROVED IN FY 1991:							
15	RICHMOND, CITY OF	\$1,508,300	\$250,000 (c)	\$1,500,000	100	09-26-90	
16	WARREN COUNTY W.D. (Chg)	\$638,035	\$229,035 (c)	\$14,000,000	280	09-26-90	
17	LAUREL COUNTY FISCAL COURT	\$964,742	\$319,969 (c)	\$2,900,000	74	09-26-90	
18	MOUNTAIN WATER DISTRICT (Mtn. Top E	\$890,977	\$186,711 (c)	\$2,250,000	500	11-19-90	
19	MONTICELLO, CITY OF (1)	\$336,450	\$366,293 (c)	\$2,300,000	432	06-20-91	
20	JEFFERSON COUNTY / KROGER	\$1,425,575	\$1,310,251 (c)	\$23,950,000	101	06-20-91	(AMD. 3-17-93)
	TOTALS	\$5,764,079	\$2,662,259	\$46,900,000	1,487		
PROJECTS APPROVED IN FY 1992:							
21	NEWPORT, CITY OF	\$4,017,704	\$2,931,899 (c)	\$2,931,899	220	09-16-91	(AMD. 7-23-92; 6-29-94; 12/9/04)
22	HODGENVILLE, CITY OF	\$125,900	\$114,931 (c)	\$400,000	16	11-01-91	
23	SCOTTSVILLE, CITY OF	\$4,252,173	\$2,660,800 (c)	\$0	260	12-04-91	
24	MONTICELLO, CITY OF (2)	\$2,610,040	\$1,495,628 (c)	\$0		12-04-91	
25	WARREN COUNTY WATER DISTRICT (W	\$121,000	\$92,809 (c)	\$32,000,000	200	02-25-92	
26	WARREN COUNTY WATER DISTRICT (Se	\$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		

	TOTAL INFRASTRUCTURE AMOUNT	KIA Grnt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED	COMMENTS
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		
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; 7/11/10	assumed from Boone Co FC
	TOTALS	\$9,027,038	\$4,677,117	\$0			
PROJECTS APPROVED IN FY2006:							
*	43 GRAVES CO WATER DISTRICT	\$596,776	\$596,776 (c)	\$0	NA	1/2005; 7/26/06; 10/2/08	Assumed from Fancy Farm WD
*	44 GRAVES CO WATER DISTRICT	\$152,176	\$152,176 (c)	\$0	NA	9/1/2005; 10/2/08	Assumed from Fancy Farm WD
*	45 WESTERN MASON SANITATION DIST	\$4,644,000	\$560,272 (c)	\$0	NA	12/01/2005	
*	46 BONNIEVILLE, CITY OF	\$3,160,000	\$0	\$0	NA	12/01/2005	commitment expired
*	47 Elkton, City of	\$808,000	\$808,000 (c)	\$0	NA	03/02/2006	
*	48 MT VERNON, CITY OF	\$2,055,000	\$945,000 (c)	\$0	NA	05/04/2006	
	TOTALS	\$11,415,953	\$3,062,225	\$0			
PROJECTS APPROVED IN FY2007:							
*	49 GUTHRIE, CITY OF	\$0	\$0	\$0	NA	08/03/2006	Withdrawn
*	50 OWINGSVILLE, CITY OF	\$4,367,250	\$797,250 (c)	\$0	NA	006;10/01/2009	338,997 ln; 50,000 grant
*	51 JAMESTOWN, CITY OF	\$13,065,000	\$3,588,700 (c)	\$0	NA	12/07/2006	3,038,700 ln; 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 Bullitt Co Sanitation District	\$500,000	\$500,000 (c)	\$0	NA	02/04/2010	sewer
	76 Hart Co Industrial Authority	\$2,300,000	\$999,811 (c)	\$3,000,000	40	02/04/2010	sewer
	77 Marshall Co. Fiscal Court	\$1,075,000	\$800,000	\$275,000 (c)		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	Bullitt Co Sanitation District	\$500,000	\$0	\$500,000 (c)	\$0 NA	08/05/2010	sewer
79	Greenville, City of	\$1,226,500	\$0	\$1,226,500 (c)	\$0 NA	10/14/10; 10/25/13	sewer
80	Marion, City of	\$2,100,000	\$0	\$1,175,526 (c)	\$0 NA	10/14/2010	water
81	Princeton, City of	\$430,645	\$0	\$401,674 (c)	\$0 NA	10/14/10; 7/1/11	sewer
82	Bracken Co Water District	\$475,000	\$380,000	\$95,000 (c)	\$0 NA	12/09/2010	water
83	Caneyville, City of	\$445,000	\$0	\$110,000 (c)	\$0 NA	12/09/2010	sewer
84	Crab Orchard, City of	\$1,660,000	\$400,000	\$409,999 (c)	\$0 NA	12/09/2010	water
85	Flatwoods, City of	\$887,500	\$514,800	\$128,700 (c)	\$0 NA	2/3/2011; 8/2/12	
86	Graves County Water District	\$1,111,266	\$220,000	\$780,000 (c)	\$0 NA	02/03/2011	
87	Mt. Washington, City of	\$700,000	\$560,000	\$140,000 (c)	\$0 NA	02/03/2011	
88	White Plains, City of	\$657,000	\$525,600	\$131,400 (c)	\$0 NA	02/03/2011	
89	Beattyville, City of	\$675,000	\$140,000	\$35,000 (c)	\$0 NA	03/03/2011	water
90	Elkton, City of	\$141,700	\$0	\$136,761 (c)	\$0 NA	03/03/2011	water
91	Nicholas County Sanitation District	\$2,641,000	\$0	\$550,000 (c)	\$0 NA	03/03/2011	sewer
92	North McLean Co WD	\$737,871	\$200,000	\$50,000 (c)	\$0 NA	03/03/2011	water
93	MuniNet	\$2,031,370	\$0	\$2,031,370 (c)	\$0 NA	04/07/2011	broadband
TOTALS	\$16,419,852	\$2,940,400	\$7,901,930	\$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			
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	\$1,416,540	\$0 NA	05/02/2013	sewer - SX21003027
TOTALS	\$11,126,532	\$84,756	\$8,113,007	\$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	\$150,000	\$0	\$150,000	\$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	\$2,000,000	\$0	\$2,000,000	\$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	\$6,977,473	\$0	\$5,991,849	\$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	\$1,834,917	\$0	\$1,500,000	\$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	\$2,500,936	\$0 NA	06/04/2015	water - WX21149042
TOTALS	\$16,325,457	\$0	\$6,895,293	\$0			
PROJECTS APPROVED IN FY2016:							
130	Bullitt County Sanitation District	\$175,000	\$0	\$87,430 (c)	\$0 NA	07/02/2015	sewer - SX21029030
131	Muhlenberg County Water District #3	\$391,000	\$0	\$250,000	\$0 NA	07/02/2015	water - WX21177038
132	Jeffersonville, City of	\$307,160	\$0	\$307,160 (c)	\$0 NA	08/06/2015	water - WX21173112
133	Pineville, City of	\$280,791	\$0	\$280,791 (c)	\$0 NA	08/06/2015	sewer - SX21013004
134	Martin, City of	\$0	\$0	\$0 (c)	\$0 NA	09/03/2015	sewer - SX21071008 - rescinded 2/27/17
135	Perry County Fiscal Court	\$350,000	\$50,000	\$300,000 (c)	\$0 NA	11/05/2015	water - WX21193029
136	Reid Village Water District	\$350,000	\$0	\$350,000 (c)	\$0 NA	02/04/2016	water - WX21173139
137	Morganfield, City of	\$260,000	\$0	\$260,000	\$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	\$406,868	\$0	\$406,868	\$0 NA	06/02/2016	sewer - SX21079017
TOTALS	\$3,190,379	\$50,000	\$2,911,809	\$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	Hustonville, City of	\$75,639	\$0	\$75,639 (c)	\$0 NA	08/04/2016	water - WX21137050
142	Lawrenceburg, City of	\$1,985,000	\$0	\$1,200,000	\$0 NA	08/04/2016	sewer - SX21005006
143	Calvert City, City of	\$576,113	\$0	\$463,537 (c)	\$0 NA	09/01/2016	water - WX21157017
144	Northeast Woodford County Water District	\$400,000	\$0	\$400,000	\$0 NA	10/27/2016	water - WX21239032
145	New Castle, City of	\$890,000	\$0	\$445,000	\$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	\$0 NA	12/01/2016	water - WX21227076
148	South Hopkins Water District	\$765,000	\$0	\$765,000	\$0 NA	03/02/2017	water - WX21107052
149	Bardstown, City of	\$1,129,000	\$0	\$1,129,000	\$0 NA	5/4/17; 3/1/18	water - WX21179031
150	Mayfield, City of	\$849,000	\$0	\$849,000	\$0 NA	06/01/2017	sewer/water - SX21083058/WX21083041
151	Regional Water Resource Agency	\$500,000	\$0	\$500,000	\$0 NA	06/01/2017	sewer - SX21059039
152	Regional Water Resource Agency	\$485,000	\$0	\$485,000	\$0 NA	06/01/2017	sewer - SX21059026
TOTALS		\$10,875,251	\$0	\$9,532,675	\$0		
PROJECTS APPROVED IN FY2018:							
153	Guthrie, City of	\$1,163,825	\$0	\$1,163,825	\$0 NA	10/05/2017	sewer/water - SX21219022/WX21219008
154	Elkhorn Water District	\$880,000	\$0	\$850,000	\$0 NA	10/05/2017	water - WX21073021
155	Lewisburg, City of	\$250,000	\$0	\$250,000	\$0 NA	12/06/2017	sewer - SX21141014
156	Albany, City of	\$515,000	\$0	\$53,000	\$0 NA	02/01/2018	water - WX21053014
157	Flemingsburg, City of	\$416,820	\$0	\$132,046	\$0 NA	02/01/2018	sewer - SX21069019
158	Kentucky Dept of Parks - Taylorsville Lake	\$856,000	\$0	\$796,000	\$0 NA	02/01/2018	sewer - SX21215005
TOTALS		\$4,081,645	\$0	\$3,244,871	\$0	\$0	\$0
GRAND TOTALS		\$281,116,696	\$3,875,156	\$143,575,250	\$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 (rf)
TOTAL AUTHORIZATION FYS 2001-2002	\$3,925,000 (rf)
	<u><u>\$22,846,178</u></u>

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

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

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

1 ELKHORN WATER DISTRICT	\$383,000	\$151,233 (c)	9-16-91	
2 BEAVER-ELKHORN WATER DISTRICT (PH II)	\$2,262,200	\$1,383,547 (c)	9-16-91	(REAP. 5-5-93)
3 BEAVER-ELKHORN WATER DISTRICT (PH III)	\$3,386,325	\$616,453 (c)	9-16-91	(REAP. 5-5-93)
4 WACO WATER DISTRICT	\$304,525	\$300,000 (c)	9-16-91	
5 NORTH MERCER WATER DISTRICT	\$1,833,000	\$500,000 (c)	9-16-91	
6 WEBSTER COUNTY WATER DISTRICT	\$2,269,500	\$1,500,000 (c)	9-16-91	
7 ANDERSON COUNTY	\$361,638	\$270,000 (c)	9-16-91	
8 GEORGETOWN, CITY OF	\$3,474,350	\$400,000 (c)	9-16-91	
9 LYNCH, CITY OF	\$502,500	\$499,945 (c)	9-16-91	
TOTALS	<u><u>\$14,777,038</u></u>	<u><u>\$5,621,178</u></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><u>\$300,000</u></u>	<u><u>\$300,000</u></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><u>\$20,365,196</u></u>	<u><u>\$13,000,000</u></u>		(rf)

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

15 WATER RESOURCE DEV COMMISSION	\$1,053,000	753,000 (rf)	4-27-99	
TOTALS	<u><u>\$1,053,000</u></u>	<u><u>753,000</u></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><u>3,925,000.00</u></u>	<u><u>3,925,000.00</u></u>		(rf)

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

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

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

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

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

PROJECTS APPROVED IN FY2008:

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

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

bold, italics - pending board approval

- (s) - Amount represented in the assistance agreement
- (c) - Grant has been closed.
- (rlf) - To be funded out of the revolving loan funds

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

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

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

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

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

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

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

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

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

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

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

	TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
Fd C Available to Loan/Grant Before Current Meeting		\$2,100,576		
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	\$3,173,049	\$3,173,049	(c)	02/02/2012 Cable Build Project #2
*	84	Worthington, City of	\$554,126	\$554,126	(c)	04/12/2012 Filters Upgrade
		TOTAL	\$4,841,575	\$4,551,075		
<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	\$1,410,530	\$1,410,530		04/07/2016 WX21083029 - Pinelake, 12th Street and Fuller Tank Rehabilitation
		TOTAL	\$1,410,530	\$1,410,530		
<u>PROJECTS APPROVED IN FY 2017:</u>						
*	91	Mount Washington, City of	\$3,437,500	\$3,437,500		09/01/2016 WX21029290 - New Water Tower at Armstrong Lane
*	92	Bowling Green, City of	\$4,800,000	\$4,800,000		12/01/2016 WX21227076 - Water Treatment Plant Alternate Disinfection Process
*	93	Worthington, City of	\$300,000	\$300,000		02/02/2017 SX21089114 - Rehabilitation of Collection and Transmission Systems
		TOTAL	\$8,537,500	\$8,537,500		

	TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS	
PROJECTS APPROVED IN FY 2018:					
* 94	Bowling Green, City of	\$45,800,000	\$3,800,000	07/06/2017	WX21227087 - Eng Fees for Wtr Treatment Plant Expansion
* 95	Bowling Green, City of	\$988,979	\$988,979	12/06/2017	N/A - Refinance of F00-01
* 96	Bowling Green, City of	\$2,284,113	\$2,284,113	12/06/2017	N/A - Refinance of F02-08
* 97	Carroll County Water District	\$800,281	\$800,281	12/06/2017	N/A - Refinance of F03-02
* 98	Ashland, City of	\$1,784,102	\$1,784,102	12/06/2017	N/A - Refinance of F03-01
* 99	Eddyville, City of	\$738,605	\$738,605	12/06/2017	N/A - Refinance of F03-04
TOTAL		\$52,396,080	\$10,396,081		
KIA TOTALS		\$218,580,755	\$117,303,025		
GRAND TOTALS (including KPAA)		\$149,328,025			

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 2008:

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

AVAILABLE FUNDS FY 2009:

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

AVAILABLE FUNDS FY 2010:

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

AVAILABLE FUNDS FY 2011:

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

AVAILABLE FUNDS FY 2012:

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

AVAILABLE FUNDS FY 2013:

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

AVAILABLE FUNDS FY 2014:

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

AVAILABLE FUNDS FY 2015:

FEDERAL TITLE VI GRANT FUNDS	\$13,680,000
BOND PROCEEDS (20%)	\$2,736,000
ADMINISTRATION (4%)	(\$547,200)
OTHER SET ASIDES	(\$3,693,600)
NET 14 SRF FUNDS	\$12,175,200

AVAILABLE FUNDS FY 2016:

FEDERAL TITLE VI GRANT FUNDS	\$0
BOND PROCEEDS (20%)	\$0
ADMINISTRATION (4%)	\$0
OTHER SET ASIDES	\$0
NET 14 SRF FUNDS	\$0

NET FY 97 - CURRENT SRF FUNDS \$212,266,875

CURRENT REVOLV/SURPL FUND BAL \$ 74,702,142

LEVERAGE FUND BALANCE \$0

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

		TOTAL PROJECT AMOUNT	KIA 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	HARDINBURG, 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	\$1,097,430		3/6/08; 6/25/09	
	TOTALS	\$101,771,370	\$53,926,559			
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	\$520,000	\$430,000 (c)		5/5/11; 3/7/13	
78	West Liberty, City of	\$3,050,300	\$2,148,488.70 (c)		5/5/11; revised for ARRA fdg	
	TOTALS	\$24,658,454	\$20,791,942			
PROJECTS APPROVED FY2012						
79	Breathitt Co Water District	\$2,500,000	\$2,500,000 (c)		7/7/11	
80	Adair Co WD dba Columbia Adair Utilities	\$3,439,000	\$1,451,905 (c)		8/4/11	
81	Jessamine South Elkhorn WD	\$3,025,300	\$3,025,300 (c)		11/10/11	
82	Hodgenville, City of	\$772,443	\$772,443 (c)		11/10/11	
83	East Casey County WD	\$1,545,000	\$1,545,000 (c)		11/10/11	
84	Nicholasville, City of	\$0	\$0		11/10/11	rescinded
85	Harrodsburg, City of	\$518,000	\$518,000 (c)		12/8/11; 3/7/13	
86	Bowling Green Municipal Utilities	\$1,316,378	\$1,066,250 (c)		12/8/11	
87	Carrollton, City of	\$1,850,270	\$1,977,731 (c)		12/8/11	
PROJECTS APPROVED IN FY 2012 (Continued)						
88	Mount Vernon, City of	\$3,023,310	\$3,023,310 (c)		1/5/12; 10/2/14	
89	Lyon Co WD	\$2,000,000	\$2,000,000		1/5/12	
90	Campbellsville, City of	\$1,874,986	\$1,874,986 (c)		3/1/12	
91	Centertown, City of	\$922,850	\$922,850 (c)		3/1/12	
92	Sturgis, City of	\$2,505,989	\$2,505,989 (c)		3/1/12	
93	Hartford, City of	\$564,150	\$486,840 (c)		6/7/12	
	TOTALS	\$25,857,675	\$23,670,604			

		TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS	
PROJECTS APPROVED IN FY 2013						
94	Adair Co WD dba Columbia Adair Ut	WX21001024	\$4,000,000	\$4,000,000	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	
		WX21167022				
		WX21167026				
100	City of Harrodsburg	WX21167027	\$2,701,543	\$2,701,543 (c)	3/7/13; 6/26/14	
101	Frankfort Electric & Water Plant Boar	WX21073018	\$2,774,328	\$2,774,328 (c)	3/7/13	
102	Henry Co Water District #2	WX21103039	\$3,340,000	\$2,153,041 (c)	3/7/13	
103	Sebree, City of	WX21233108	\$1,835,738	\$815,475 (c)	4/4/13	
104	Carrollton, City of	WX21041001	\$1,757,706	\$1,657,988 (c)	5/2/13; 11/6/14	
105	Northern Ky Water District	WX21037003	\$9,824,000	\$8,000,000	5/2/13; 6/26/14	
106	Hopkinsville, City of	WX21047010	\$6,000,000	\$4,000,000	5/2/13	
107	Williamstown, City of	WX21081001	\$17,249,165	\$6,249,165	6/19/13; 5/1/14; 9/3/15	
	TOTALS		\$80,800,457	\$47,014,196		
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	\$4,000,000	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	\$10,537,966		
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	10/2/14	
120	Northern Ky Water District	WX21037006	\$6,406,830	\$4,000,000	11/6/14	
121	Pineville, City of	WX21013918	\$220,000	\$220,000	11/6/14	F1
122	Lebanon, City of	WX21155039	\$3,230,000	\$3,230,000	12/4/14	
123	Monroe Co Water District	WX21171045	\$15,962,694	\$15,564,332	12/4/14; 7/2/15; 12/3/15	
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	\$674,704	\$969,704	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	\$1,630,000	\$1,630,000	6/4/15	
	TOTALS		\$45,559,767	\$39,738,115		
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	\$925,470	\$925,470	9/3/15	
135	Cave Run Water Commission	WX21165023	\$700,000	\$700,000	10/1/15	
136	Crittenden-Livingston Co WD	WX21055009	\$978,850	\$978,850 (c)	10/1/15	
137	Cumberland Falls Highway WD	WX21235002	\$1,723,000	\$1,720,500	11/5/15	
138	Western Pulaski County WD	WX21199123	\$3,304,000	\$3,304,000	11/5/15	
139	Hopkinsville, City of	WX21047013	\$9,300,000	\$8,000,000	3/3/16	
140	Northern Kentucky Water District	WX21117003	\$5,385,000	\$4,000,000	3/3/16	
141	Southern Water and Sewer District	WX21071008	\$550,000	\$550,000	3/3/16	
142	Prestonsburg, City of	WX21071223	\$3,624,000	\$3,624,000	3/3/16	
143	Evarts, City of	WX21095642	\$275,000	\$275,000	4/7/16	
144	Salyersville, City of	WX21153013	\$50,000	\$50,000	4/7/16	
145	Cynthiana, City of	WX21097025	\$1,056,658	\$1,056,658	4/7/16	
146	Harrodsburg, City of	WX21167029	\$2,887,200	\$2,887,200	4/7/16	
147	Hodgenville, City of	WX21123017	\$962,000	\$962,000	5/5/16	
148	Hodgenville, City of	WX21123008	\$593,000	\$593,000	5/5/16	
	TOTALS		\$32,995,298	\$30,042,798		

		TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 2017					
149	Olive Hill, City of	WX21043041	\$883,000	\$883,000	10/27/16
150	Fleming Neon, City of	WX21133029	\$3,000,000	\$1,500,000	12/1/16
151	Nicholasville, City of	WX21113041	\$553,000	\$553,000	3/2/17
152	Stanford, City of	WX21137051	\$4,100,000	\$2,690,000	3/2/17
153	Irvine, City of	WX21065005	\$5,732,000	\$5,732,000	3/2/17
154	Southern Water & Sewer District	WX21071730	\$1,350,000	\$1,350,000	3/2/17
155	Campbellsville, City of	WX21217025	\$6,923,000	\$6,593,000	6/1/17
	TOTALS		\$22,541,000	\$19,301,000	
PROJECTS APPROVED IN FY 2018					
156	Morehead, City of	WX21205048	\$28,428,000	\$1,297,200	12/6/17
157	Green-Taylor Water District	WX21217027	\$1,842,071	\$1,842,071	2/1/18
158	City of Lebanon	WX21155043	\$2,641,680	\$2,641,680	2/1/18
159	South Shore, City of	WX21089089	\$878,000	\$878,000	3/1/18
160	Frankfort Electric & Water Plant Board	WX21073012	\$4,000,000	\$4,000,000	4/9/18
161	Louisa, City of	WX21127021	\$834,430	\$834,430	4/9/18
162	Lancaster, City of	WX21079015	\$11,000,000	\$4,000,000	5/8/18
163	Salyersville	WX21153013	\$705,982	\$655,982	5/8/18
	TOTALS		\$50,330,163	\$16,149,363	
	GRAND TOTALS - COMMITMENTS		\$713,904,689	\$401,930,562	

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

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement