



Board Meeting Booklet
for
August 6, 2015

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



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AGENDA

KENTUCKY INFRASTRUCTURE AUTHORITY
FULL BOARD MEETING
1024 CAPITAL CENTER DRIVE, SUITE 340
August 6, 2015 – 1:00 p.m.

Call to Order:

Chair Tony Wilder

- 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 July 2, 2015
<i>(Attachment I.A.1.)</i> | Chair Tony Wilder | 7 |
|--|-------------------|---|

B. New Projects / Action Items

- | | | |
|--|--|----|
| 1. Resolution and Order of the Board of Directors for Approval of a Fund A loan (A15-010) in the amount of \$1,275,000 to the City of Brodhead, Rockcastle County, Kentucky
(SX21203316)
<i>(Attachment I.B.1.)</i> | Mr. Jory Becker, DOW
Mr. Jeff Abshire, KIA | 17 |
| 2. Resolution and Order of the Board of Directors for Approval of a Fund A loan (A15-096) in the amount of \$1,000,000 to the City of Hazard, Perry County, Kentucky
(SX21193003)
<i>(Attachment I.B.2.)</i> | Mr. Jory Becker, DOW
Ms. Brandi Norton, KIA | 29 |
| 3. Resolution and Order of the Board of Directors for Approval of a Fund B loan (B16-002) in the amount of \$309,000 to the City of Jeffersonville, Montgomery County, Kentucky
(WX21173112)
<i>(Attachment I.B.3.)</i> | Ms. Brandi Norton, KIA | 43 |
| 4. Resolution and Order of the Board of Directors for Approval of a Fund B loan (B16-003) in the amount of \$323,313 to the City of Pineville, Bell County, Kentucky
(SX21013004)
<i>(Attachment I.B.4.)</i> | Ms. Brandi Norton, KIA | 53 |
| 5. Resolution and Order of the Board of Directors for Approval of a Fund F loan (F15-036) in the amount of \$265,000 to the City of Crab Orchard, Lincoln County, Kentucky
(WX21137045)
<i>(Attachment I.B.5.)</i> | Mr. Jory Becker, DOW
Mr. Jeff Abshire, KIA | 65 |

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6. 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.6.)

Mr. Jeff Abshire, KIA 77

II. EXECUTIVE DIRECTOR'S REPORT

Mr. John Covington, KIA

III. STATUS REPORTS FOR FUNDS A, A2, B, B1, C, F, F2

Mr. John Covington, KIA 83

IV. ANNOUNCEMENTS/NOTIFICATIONS

Mr. John Covington, KIA

*Next KIA Board Meeting:
Tentatively set for Thursday, September 3, 2015
Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340, Frankfort*

V. ADJOURN

Chair Tony Wilder

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

**Meeting Date/Location: July 2, 2015 – 1:00 p.m.
Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340, Frankfort**

Members present:

Mr. Tony Wilder, Commissioner, Department for Local Government
Mr. Scott Aubrey, Finance and Administration Cabinet
(Proxy for Secretary Lori H. Flanery, FAC)
Ms. Barbara Pauley, Energy and Environment Cabinet
(Proxy for Secretary Leonard K. Peters, EEC)
Mr. John Fischer, Economic Development Cabinet
(Proxy for Secretary Larry Hayes (EDC)
Mr. Jeff Derouen, Executive Director, Public Service Commission
Mr. C. Ronald Lovan, representing the American Water Works Association
Ms. Linda C. Bridwell, representing for-profit private water companies
Mr. David W. Cartmell, Mayor, City of Maysville, representing the Kentucky League of Cities
Mr. Paul Lashbrooke, representing the Kentucky Rural Water Association

Members absent:

Mr. Jody Jenkins, Union County Judge Executive, representing the Kentucky Association
of Counties
Mr. Martin T. Ivy, representing the Kentucky Municipal Utilities Association

Guests:

Mr. Jory Becker, Division of Water
Ms. Annette DuPont, Ewing KMUA
Mr. Gene Becker, BRADD
Mr. Josh Nacey, Legislative Research Commission
Mr. John Brady, Office of Financial Management
Ms. Ruth Webb, First Kentucky Securities
Ms. Donna McNeil, Kentucky Rural Water Association
Mr. Roger Recktenwald, Kentucky Association of Counties
Mr. John Steinmetz, Banks Engineering
Mr. Jerry Kennedy, BCSP
Mr. Jason Vincent, Pennyriple Area Development District
Ms. Nancy Slaton, City of Eddyville
Mr. George Crady, City of Eddyville
Mr. Damon Talley, Kentucky Rural Water Association
Ms. Denise Pitts, Office of Financial Management
Ms. Sandy Williams, Office of Financial Management
Ms. Tammy McCall, Office of Financial Management

PROCEEDINGS

Chair Tony Wilder called the meeting of the Kentucky Infrastructure Authority (KIA) Board to order. Commissioner Wilder confirmed that a quorum was present and that the press had been notified regarding the meeting. The Commissioner asked board members and guests to introduce themselves.

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

A. 1. **APPROVAL OF MINUTES**

For: KIA Regular Board Meeting of June 4, 2015

Ms. Linda Bridwell moved to approve the minutes of the June 4, 2015, regular board meeting. Mr. Ron Lovan seconded, and the motion carried unanimously.

B. 1. **NEW PROJECTS/ACTION ITEMS**

A. **Introduction of New KIA Employees**

KIA Executive Director John Covington, introduced two new KIA staff members, Ms. Chris Kellogg, Executive Staff Assistant and Ms. Jocelyn Gross, WRIS Resource Analyst

Mr. Jeff Abshire will assume the position recently vacated by Ms. Denise Pitts and Adam Scott has assumed the position Staff Assistant.

B. **Election of Treasurer**

With Ms. Denise Pitt's departure, a new Treasurer needed to be appointed. Mr. Jeff Abshire was recommended.

Mr. Ron Lovan moved to approve the motion, Mr. David Cartmell seconded and the motion carried unanimously.

C. **Election of Secretary**

Mr. Adam Scott was recommended to assume the KIA Secretary position.

Ms. Linda Bridwell moved to approve the recommendation, Mr. David Cartmell seconded, and the motion carried unanimously.

D. **Election of Vice Chair**

Mr. Damon Talley's term has expired with the KIA Board as of June 30, 2015. He held the position of KIA Vice Chair. Ms. Linda Bridwell was recommended to serve as the KIA Vice Chair.

Mr. Ron Lovan moved to approve the motion, Mayor David Cartmell seconded and the motion carried unanimously.

E. **Resolution Honoring Mr. Damon Talley**

Mr. Damon Talley was recognized for his years of service to the KIA Board of Directors.

F. Resolution Honoring Ms. Debby Milton (KIA)

Ms. Debby Milton was honored for her years of service to KIA.

G. Resolution Honoring Ms. Jane Gritton (KIA)

Ms. Jane Gritton was honored for her tenure at KIA.

Chairman Wilder advised the board that staff would present information on interest rates for Fund A, B and F loans, to be considered collectively.

Jami Johnson, KIA discussed the interest rates for the Fund A, B and F loans for the period of July 1, 2015 through June 30, 2016.

H. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND A INTEREST RATES FOR THE PERIOD JULY 1, 2015 THROUGH JUNE 30, 2016

The interest rate for all Kentucky Infrastructure Authority Fund A loans approved by the Authority during the period July 1, 2015 through June 30, 2016, shall be as follows:

Three rates of interest will be offered for Fund A, one for standard borrowers and two for nonstandard borrowers. The standard rate shall be 2.75% and the nonstandard rates shall be 1.75% and 0.75%, as defined in the 2016 Clean Water State Revolving Fund Intended Use Plan. The Kentucky Infrastructure Authority may on a case by case basis direct staff to establish an interest rate on the Fund A loan that would in effect create an effective interest rate equal to the appropriate standard rate or the nonstandard rate for the entire funding provided by the Authority's one or more loans.

I. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND B INTEREST RATES FOR THE PERIOD JULY 1, 2015 THROUGH JUNE 30, 2016

The interest rate for all Kentucky Infrastructure Authority Fund B loans approved by the Authority during the period July 1, 2015 through June 30, 2016, shall be as follows:

Three rates of interest will be offered for Fund B, one for standard borrowers and two for nonstandard borrowers. The standard rate shall be 2.75% and the nonstandard rates shall be 1.75% and 0.75%.

J. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND F INTEREST RATES FOR THE PERIOD JULY 1, 2015 THROUGH JUNE 30, 2016

The interest rate for all Kentucky Infrastructure Authority Fund F loans approved by the Authority during the period July 1, 2015 through June 30, 2016, shall be as follows: Three rates of interest will be offered for Fund F, one for standard borrowers and two for nonstandard borrowers. The standard rate shall be 2.75% and the nonstandard

rates shall be 1.75% and 0.75%, as defined in the 2016 Drinking Water State Revolving Fund Intended Use Plan.

The Kentucky Infrastructure Authority may on a case by case basis direct staff to establish an interest rate on the Fund F loan that would in effect create an effective interest rate equal to the appropriate standard rate or the nonstandard rate for the entire funding provided by the Authority's one or more loans.

KIA Executive Director, John Covington noted, these interest rates remain competitive and are at or below market rate.

Ms. Linda Bridwell moved to approve Fund A, B & F interest rates for July 1, 2015 through June 30, 2016. Mayor David Cartmell seconded, and the motion was unanimously approved.

1. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AN AMENDMENT TO THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A12-15) INCREASING THE AMOUNT TO \$2,336,875 TO THE REGIONAL WATER RESOURCE AGENCY, DAVIESS COUNTY, KENTUCKY

Mr. Jory Becker, DOW and Ms. Brandi Norton, KIA discussed The Regional Water Resource Agency's (RWRA) requested a Fund "A" loan increase in the amount of \$750,000 to a previously approved \$1,586,875 loan for the various Slip Lining Improvement and Locust Hills Sewer Expansion project. The agency will perform an emergency repair on the eastern tunnel sewer system located on Hathaway Street. An investigation discovered fine sands were infiltrating the 40 feet deep sewer system which could cause a system collapse. A collapse of a sewer at this depth could produce a large sinkhole, major property damage, interruption of sewer services and upstream flooding.

Ms. Linda Bridwell, asked why an increase was requested. Ms. Brandi Norton explained that there was an emergency repair that had occurred that was not in the original request.

Mr. Ron Lovan moved to approve Fund A, (A12-15) in the amount of \$2,336,875 to the Regional Water Resource Authority with the standard conditions. Ms. Linda Bridwell 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 (A15-020) IN THE AMOUNT OF \$1,400,000 TO THE CITY OF EDDYVILLE, LYON COUNTY, KENTUCKY

a Mr. Jory Becker, DOW and Ms. Brandi Norton, KIA, discussed the City of Eddyville requested Fund "A" loan in the amount of \$1,400,000 for the Wastewater System Evaluation and Rehabilitation project. In 2011, the City participated in a Sanitary Sewer Evaluation Study that illustrated system weaknesses. This project will rehabilitate several problem areas including the deteriorated Mulberry lift station, 70 manholes, approximately 25,000 linear feet of four to eight inch collection lines and separate isolated regions where combined sewer networks have

been identified. The project will help reduce backups and overflows while also reducing inflow and infiltration.

Ms. Linda Bridwell moved to approve Fund A, (A15-020) in the amount of \$1,400,000 to the City of Eddyville with the standard conditions. Ms. Barbara Pauley 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 AN INFRASTRUCTURE REVOLVING FUND LOAN (B15-006) OF \$87,500 TO THE BULLITT COUNTY SANITATION DISTRICT, BULLITT COUNTY, KENTUCKY

Ms. Jami Johnson, KIA, discussed the Bullitt County Sanitation District request for a Fund “B” loan in the amount of \$87,500 for the Marvin Avenue Sanitary Sewers project. This project will install 2,500 linear feet (LF) of 8 inch gravity sewer line, 600 LF of force main line and a lift station to correct a failing septic sewer system for the community of Brooks with 32 residential customers.

The Bullitt County Sanitation District serves approximately 3,975 households throughout Bullitt and Jefferson County.

Mr. Jeff Derouen moved to approve Fund B, (B15-006) in the amount of \$87,500 1 to the Bullitt County Sanitation District with the standard conditions. Ms. Linda Bridwell seconded, and the motion was unanimously approved.

4. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND LOAN (B16-001) OF \$250,000 TO THE MUHLENBERG COUNTY WATER DISTRICT #3, MUHLENBERG COUNTY, KENTUCKY

Ms. Jami Johnson, KIA, discussed the Muhlenberg County Water District #3 request for a \$250,000 Fund B Loan for the new Administrative Building Project. The District plans to build a 2,700 square foot office building which will house the administrative staff and the superintendent. It will also provide a meeting place for the board of directors as well as providing a location for bill payment and customer interaction. The District has undertaken this project because their current building is quickly becoming a hazard to employees and customers.

The District purchases approximately 275 million gallons (MG) of water annually from Central City Municipal Water and Sewer System and provides approximately 66 MG of water to Sacramento Water Works. The District is regulated by the Public Service Commission.

Mr. Jeff Derouen abstained from voting, but asked if building construction was eligible for KIA funding. Mr. John Covington stated that funding was available for buildings under the Fund B loan program.

Ms. Linda Bridwell moved to approve Fund B, (B16-001) in the amount of \$250,000 to the Muhlenberg County Water District #3 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 AMENDMENT OF THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F15-002) INCREASING THE AMOUNT TO \$12,013,638 TO THE MONROE COUNTY WATER DISTRICT, MONROE COUNTY, KENTUCKY

Mr. Jory Becker, DOW and Ms. Brandi Norton, KIA discussed the Monroe County Water District ("District") request for an increase of \$4,013,638 to a previously approved \$8,000,000 Fund "F" loan for the Regional Water Treatment Plant and System Improvements Project. The project presented in December 2014 anticipated a \$4,013,638 bond finance and has since been adjusted to remove the bond funding and replaced with additional KIA funding.

The project will construct a new raw water intake on the Cumberland River, a 600,000 gallon water storage tank, one pump station, transmission lines and a two million gallon per day water treatment plant. Plans and specifications for the water treatment plant are substantially complete and were grant funded as a component of other water system improvements projects. The final plant design will permit a one million gallon per day expansion if demand increases. The District has secured a water withdrawal permit through the Division of Water (DOW) and the Army Corps of Engineers. The project ranked second out of sixty-seven projects by the DOW for the 2015 funding cycle and has consistently ranked high in previous funding cycles.

The District purchases about 275 million gallons of water per year from the City of Tompkinsville ("the "City") to support 3,400 customers and is subject to Public Service Commission jurisdiction. The City sources water from Mill Creek Lake and has frequently been unable to provide required water demand during peak or drought periods. Additionally, the City has been subject to periodic Notices of Violation (NOV) from the Division of Water. Upgrades to the City's water treatment plant would not remedy the ongoing supply constraint. The District has made numerous attempts over several years to partner with the City on a regional solution to jointly address these issues but has been unsuccessful.

The District also serves residents of the City of Gamaliel and provides an emergency connection to the Fountain Run Water District #1.

Mr. Jeff Derouen abstained from voting.

Ms. Linda Bridwell moved to approve Fund F, (F15-002) in the amount of \$12,013,638 to the Monroe County Water District with the standard conditions. Mayor David Cartmell 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 (F115-066) IN THE AMOUNT OF \$416,120 TO THE CITY OF NICHOLASVILLE, JESSAMINE COUNTY, KENTUCKY

The City of Nicholasville requested a \$416,120 in Drinking Water SRF (Fund F1) funds for a Planning and Design loan for the 24 inch Parallel Transmission Main, Water System Improvements project. This project will develop plans and specifications for the project discussed below. The construction project will receive a priority funding position in the funding cycle that is subsequent to Division of Water approval of the plans.

The proposed project will construct approximately 19,800 linear feet (LF) of ductile iron transmission main from the water treatment plant to the City. The transmission main will allow increased pumping capacity from 7 million gallons per day (MGD) to 15 MGD and will decrease head loss in the transmission system. The project is part of a 1990 master plan of improvements for the distribution system.

The City provides water to approximately 13,500 customers and wastewater services to approximately 11,000 customers. The City annually purchases approximately 35 million gallons (MG) of water from Kentucky American Water Company and sells 191 MG to Jessamine County Water District #1 and 23.25 MG to South Elkhorn Water District in Jessamine County.

Ms. Linda Bridwell abstained from voting.

Mr. Ron Lovan moved to approve Fund F, (F115-066) in the amount of \$416,120 to the City of Nicholasville with the standard conditions. Mayor David Cartmell seconded, and the motion was unanimously approved.

7. 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:

APPLICANT	FUND	AMOUNT
Regional Water Resource Agency	A12-15	\$ 2,336,875
City of Eddyville	A15-020	\$ 1,400,000
Bullitt County Sanitation District	B15-006	\$ 87,500
Muhlenberg County Water District #3	B16-001	\$ 250,000
Monroe County Water District (Adjustment)	F15-002	\$ 12,013,638
City of Nicholasville (Planning & Design)	F115-066	\$ 416,120
City of Owensboro (<10% increase)	A15-036	\$ 4,372,500

Ms. Linda Bridwell moved to approve the resolution. Mr. Ron Lovan seconded,

and the motion carried unanimously.

II. EXECUTIVE DIRECTOR'S REPORT

Kentucky Infrastructure Authority Executive Director John Covington discussed the annual Capitalization Grants. Both the Clean Water and Drinking Water grants have been submitted to the Environmental Protection Agency (EPA). The Clean Water Cap Grant and State Match application was for \$21,500,000 and the Drinking Water was \$18,000,000. The Intended Use Plan (IUP) will be finalized and submitted the week of July 6th.

KIA staff is going through the first round of invitations for the upcoming funding cycle. The second round of invitations will be sent out on July 3rd, through an automated processing system. We have 47 projects invited in the first round, with 23 accepted. In the second round, we will invite 19 additional projects; that is the balance of the projects on the priority list. Staff has been in contact with many of the borrowers and we anticipate that there will be funds left in the Clean Water Grant. There is also the possibility of funds being left in Drinking Water as well. The IUP allows us to transfer monies from Clean Water to Drinking Water, if necessary. KIA has never done this before, but it could be, if necessary. For Drinking Water, we have invited 22 projects, with 9 accepted. During the second round of invitations, we anticipate inviting three projects and it is anticipated all three will accept.

In regards to debt collection, KIA has never had significant problems with projects meeting their obligations, but there have been a handful of incidents with some late payments. Jami Johnson has been working diligently with those organizations to get everyone on a payment plan. This is a major accomplishment for KIA to have so many outstanding loans with the dollar volume and everyone being on schedule.

III. STATUS REPORT FOR FUNDS A, A2, B, B1, C, F, F2

IV. ANNOUNCEMENTS/NOTIFICATIONS

- Next scheduled KIA board meeting:
Tentatively set for Thursday, August 6, 2015
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky

There being no further business Mr. Ron Lovan moved to adjourn. Mayor David Cartmell seconded and the motion carried unanimously. The July 2, 2015, regular meeting of the Board of the Kentucky Infrastructure Authority was adjourned.

Submitted by:



Adam J. Scott, Secretary
Kentucky Infrastructure Authority

07/30/2015

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A15-010) IN THE AMOUNT OF \$1,275,000 TO THE CITY OF BRODHEAD, ROCKCASTLE COUNTY, KENTUCKY

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

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

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Clean Water Revolving Loan Program (Fund A) with the City of Brodhead, 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 its 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 \$1,275,000 of project expense including capitalized interest for the construction period, to the City of Brodhead for the Sewer

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

Section 3. Principal forgiveness of 50% will be deducted from the approved loan amount. The unforgiven principal balance of \$637,500 shall be repaid.

Section 4. The unforgiven principal shall be repayable over 30 years at an interest rate of 0.75%. In addition to debt service, a 0.2% annual administration fee on the unpaid, unforgiven principal balance will be charged. From annual revenues, \$3,200 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$32,000 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 6th day of August, 2015.

TONY WILDER, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

ADAM J. SCOTT, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

PECK, SHAFFER & WILLIAMS, A DIVISION OF
DINSMORE & SHOHL, LLP, LEGAL COUNSEL TO THE
KENTUCKY INFRASTRUCTURE AUTHORITY

STEVEN L. BESHEAR
GOVERNOR



LEONARD K. PETERS
SECRETARY

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

July 27, 2015

Mr. John Covington
Executive Director
Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky 40601

Re: A15-010
Brodhead WWTP--3852
Activity ID: FGL20150003
HUC11: 05100205150
Watershed Name: Dix River headwaters

Dear Mr. Covington:

The Division of Water (DOW) hereby certifies that the City of Brodhead is eligible to receive \$1,275,000.00 from the Clean Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

The City of Brodhead'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, 2015.
2. Plans and specifications are expected to be submitted to DOW in December, 2015.
3. Construction bids are expected to be opened in February, 2016.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Amber Vaughn, Project Manager, at (502) 564-3410, extension 4591.

Sincerely,

A handwritten signature in black ink, appearing to read "Peter Goodmann".

Peter Goodmann, Director
Division of Water

PG/BG:av

c: Brandi Norton, KIA
Amanda Yeary, KIA
Walter L. Cash, Mayor, City of Brodhead

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND A, FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Jami Johnson August 6, 2015 A15-010 SX21203316	
BORROWER		CITY OF BRODHEAD ROCKCASTLE COUNTY		
BRIEF DESCRIPTION				
This project will include sanitary sewer evaluation and rehabilitation including investigative field services, sewer line and manhole replacement of approximately 9,000 linear feet of gravity sewer, rehabilitation of the existing city hall pump station, a new weather wet well pump and an associated force main at the city hall pump station as well as a new equalization basin at the WWTP.				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$1,275,000	RD Fee %	Actual %	
		Planning	210,000	
		Eng - Design / Const	80,200	
		Eng - Insp	45,000	
		Eng - Other	1,500	
		Construction	853,000	
		Contingency	85,300	
TOTAL	\$1,275,000	TOTAL	\$1,275,000	
REPAYMENT	Rate Term	0.75% 30 Years	Est. Annual Payment 1st Payment 6 Mo. after first draw	
			\$25,045	
PROFESSIONAL SERVICES	Engineer Bond Counsel	GRW Engineers, Inc Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Feb-16 Apr-16 Oct-16		
DEBT PER CUSTOMER	Existing Proposed	\$634 \$438		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES	Current Additional	Users 395 0	Avg. Bill \$34.86 (for 4,000 gallons) \$34.86 (for 4,000 gallons)	
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.			
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2012	(37,964)	38,555	(76,519)	(1.0)
Audited 2013	41,768	39,453	2,315	1.1
Projected 2014	46,712	43,092	3,620	1.1
Projected 2015	51,877	43,090	8,787	1.2
Projected 2016	57,274	43,082	14,192	1.3
Projected 2017	49,439	22,678	26,762	2.2
Projected 2018	44,247	35,185	9,062	1.3
Projected 2019	36,095	35,195	900	1.0

Reviewer: Jami Johnson
Date: August 6, 2015
Loan Number: A15-010

**KENTUCKY INFRASTRUCTURE AUTHORITY
WASTEWATER REVOLVING LOAN FUND (FUND "A")
CITY OF BRODHEAD, ROCKCASTLE COUNTY
PROJECT REVIEW
SX21203316**

I. PROJECT DESCRIPTION

The City of Brodhead is requesting a Fund "A" loan in the amount of \$1,275,000 for the Sewer Rehabilitation Project. This project will include sanitary sewer evaluation and rehabilitation including investigative field services, manhole and line repair of approximately 10,523 linear feet of 8 inch gravity sewer lines, and facilities planning.

II. PROJECT BUDGET

	<u>Total</u>
Planning	210,000
Engineering Fees - Design / Const	80,200
Engineering Fees - Inspection	45,000
Engineering Fees - Other	1,500
Construction	853,000
Contingency	85,300
Total	\$ 1,275,000

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund A Loan	\$ 1,275,000	100%
Total	\$ 1,275,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 1,275,000
Less: Principal Forgiveness (50%)	637,500
Amortized Loan Amount	\$ 637,500
Interest Rate	0.75%
Loan Term (Years)	30
Estimated Annual Debt Service	\$ 23,770
Administrative Fee (0.20%)	1,275
Total Estimated Annual Debt Service	\$ 25,045

V. PROJECT SCHEDULE

Bid Opening	February 2016
Construction Start	April 2016
Construction Stop	October 2016

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	383
Commercial	11
Industrial	1
Total	395

B) Rates

	Proposed	Current	Prior
Date of Last Rate Increase	TBD	01/22/15	01/01/13
Minimum 2,000 Gallons	27.18	\$25.64	\$24.19
All over 2,000 Gallons	4.89	4.61	4.35
Cost for 4,000 gallons	\$36.95	\$34.86	\$32.89
Increase %	6.0%	6.0%	
Affordability Index (Rate/MHI)	2.3%	2.1%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2008-2012, the Utility's service area population was 1,176 with a Median Household Income (MHI) of \$19,591. The median household income for the Commonwealth is \$42,610. The project will qualify for a 0.75% interest rate because the City's MHI is 80% below the State's MHI.

Year	Population				Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	686		13,973		June 2004	6.00%
1990	1,140	66.2%	14,803	5.9%	June 2009	13.90%
2000	1,193	4.6%	16,582	12.0%	June 2013	8.10%
2010	1,211	1.5%	17,056	2.9%	June 2014	7.60%
Current	1,273	5.1%	17,090	0.2%		
Cumulative %		85.6%		22.3%		

VIII. 2014 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 \$637,500.

IX. FINANCIAL ANALYSIS (See Exhibit 1)

Financial information was obtained from the audited financial statements for the years ended June 30, 2012 and 2013, amounts for 2014 are estimated. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Revenues increased 31% from \$321,857 in 2012 to \$423,212 in 2014 while operating expenses increased 4% from \$359,821 to \$376,537 during the same period. The debt coverage ratio was 1.1 for 2014.

The balance sheet reflects a current ratio of 0.4 and number of months of operating expenses in unrestricted cash is 1.3.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will increase 3% in 2015 and 2016 for previously approved rate increases and will remain flat thereafter.
- 2) The City will pass the 6% proposed rate increase.
- 3) The City's will have a 1% revenue increase in 2018 to meet debt coverage requirements.
- 4) Expenses will increase 2% for inflation.
- 5) Debt service coverage is 2.2 in 2017 when principal and interest repayments begin.

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

REPLACEMENT RESERVE

The annual replacement cost is \$3,200. This amount should be added to the replacement account each December 1 until the balance reaches \$32,000 and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
KIA A94-22	\$ 96,987	2016
U.S. Dept of Agriculture	183,600	2048
Total	\$ 280,587	

XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

None.

XII. CONTACTS

Legal Applicant	
Name	City of Brodhead
Address	P.O. Box 556 Brodhead KY 40409
County	Rockcastle
Authorized Official	Walter L. Cash (Mayor)
Phone	(606) 758-8635
Email	cityofbrodhead@windstream.net

Project Administrator	
Name	GRW Engineers, Inc
Address	801 Corporate Drive Lexington KY 40503
Contact	Laura Gilkerson
Phone	859-223-3999
Email	lgilkerson@grwinc.com

Consulting Engineer	
Name	Mike Jacobs
Firm	GRW Engineers, Inc
Address	801 Corporate Drive Lexington KY 40503
Phone	859-223-3999
Email	mjacobs@grwinc.com

XIII. RECOMMENDATIONS

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

CITY OF BROADHEAD (PROPRIETARY FUND)
 FINANCIAL SUMMARY (JUNE YEAR END)

Balance Sheet

	Audited 2012	Audited 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017	Projected 2018	Projected 2019
Assets								
Current Assets	92,990	116,119	122,016	133,203	149,795	176,557	186,719	187,619
Other Assets	2,215,427	2,127,436	2,046,084	1,964,732	2,138,380	3,049,553	2,940,726	2,831,899
Total	2,308,417	2,243,555	2,168,100	2,097,935	2,288,175	3,226,110	3,127,445	3,019,518
Liabilities & Equity								
Current Liabilities	263,452	273,058	273,929	274,812	242,708	243,275	243,852	244,438
Long Term Liabilities	270,994	250,527	215,599	175,700	172,900	170,000	167,000	163,900
Total Liabilities	534,446	523,585	489,528	450,512	415,608	413,275	410,852	408,338
Net Assets	1,773,971	1,719,970	1,678,572	1,647,423	1,872,567	2,812,835	2,716,593	2,611,180
Cash Flow								
Revenues	321,857	410,885	423,212	435,908	448,986	448,986	454,986	454,986
Operating Expenses	359,821	369,154	376,537	384,068	391,749	399,584	410,776	418,928
Other Income	0	37	37	37	37	37	37	37
Cash Flow Before Debt Service	(37,964)	41,768	46,712	51,877	57,274	49,439	44,247	36,095
Debt Service								
Existing Debt Service	38,555	39,453	43,092	43,090	43,082	10,155	10,140	10,150
Proposed KIA Loan	0	0	0	0	0	12,523	25,045	25,045
Total Debt Service	38,555	39,453	43,092	43,090	43,082	22,678	35,185	35,195
Cash Flow After Debt Service	(76,519)	2,315	3,620	8,787	14,192	26,762	9,062	900
Ratios								
Current Ratio	0.4	0.4	0.4	0.5	0.6	0.7	0.8	0.8
Debt to Equity	0.3	0.3	0.3	0.3	0.2	0.1	0.2	0.2
Days Sales in Accounts Receivable	78.4	68.3	68.3	68.3	68.3	68.3	68.3	68.3
Months Operating Expenses in Unrestricted Cash	0.7	1.2	1.3	1.6	2.0	2.7	2.9	2.9
Debt Coverage Ratio	(1.0)	1.1	1.1	1.2	1.3	2.2	1.3	1.0

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A15-096) IN THE AMOUNT OF \$1,000,000 TO THE CITY OF HAZARD, PERRY COUNTY, KENTUCKY

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

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

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Clean Water Revolving Loan Program (Fund A) with the City of Hazard, 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 its 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 A loan for \$1,000,000 of project expense including capitalized interest for the construction period, to the City of Hazard for the Sanitary Trunk Rehabilitation project. Such amounts are subject to adjustment by further action of the

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

Section 3. The loan shall be repayable over 20 years at an interest rate of 1.75%. In addition to debt service, a 0.2% annual administration fee on the unpaid loan balance will be charged. From annual revenues, \$2,000 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$20,000 and maintained for the life of the loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 6th day of August 2015.

TONY WILDER, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

ADAM SCOTT, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

PECK, SHAFFER & WILLIAMS, A DIVISION OF
DINSMORE & SHOHL LLP, LEGAL COUNSEL TO
THE KENTUCKY INFRASTRUCTURE AUTHORITY

STEVEN L. BESHEAR
GOVERNOR



LEONARD K. PETERS
SECRETARY

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

July 27, 2015

Mr. John Covington
Executive Director
Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky 40601

Re: A15-096
Hazard WWTP--3441
Activity ID: FGL2015008
HUC11: 05100201030
Watershed Name: North Fork Kentucky River, near

Dear Mr. Covington:

The Division of Water (DOW) hereby certifies that the City of Hazard is eligible to receive \$1,000,000.00 from the Clean Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

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

1. Project specific environmental information was submitted to DOW in June 2015.
2. Plans and specifications were submitted to DOW in March 2015.
3. Construction bids are expected to be opened in July 2015.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Amber Vaughn, Project Manager, at (502) 564-3410, extension 4591.

Sincerely,

A handwritten signature in black ink, appearing to read "Peter Goodmann".

Peter Goodmann, Director
Division of Water

PG/BG:av

c: Brandi Norton, KIA
Amanda Yeary, KIA
Jimmy Lindon, Mayor, City of Hazard
Bryan Kirby, CEDA

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND A, FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Brandi Norton August 6, 2015 A15-096 SX21193003	
BORROWER	CITY OF HAZARD PERRY COUNTY			
BRIEF DESCRIPTION				
This project will replace 12,600 linear feet of corroded sanitary sewer trunk lines that historically have overflows during wet weather events. The project will replace an odor control station that is emanating foul odors at a commercial area of the City and the lift station at the Perry County Park will be replaced with an inverted gravity devise. The lift station at CSX rail yard will be eliminated. The screening system at the Wastewater treatment plant will be renovated to remain in compliance with DOW parameters.				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$1,000,000	Administrative Expenses	\$25,000	
Local Funding	300,000	Legal Expenses	5,000	
		Land, Easements	15,000	
		Planning	10,000	
		Eng - Design / Const	8.7% 8.8% 94,885	
		Eng - Insp	5.5% 5.5% 59,810	
		Eng - Other	6,000	
		Construction	1,027,575	
		Contingency	56,730	
TOTAL	\$1,300,000	TOTAL	\$1,300,000	
REPAYMENT	Rate Term	1.75% 20 Years	Est. Annual Payment 1st Payment 6 Mo. after first draw \$61,476	
PROFESSIONAL SERVICES	Engineer Bond Counsel	H.A. Spaulding Engineers, Inc. Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Oct-15 Nov-15 Aug-16		
DEBT PER CUSTOMER	Existing Proposed	\$570 \$551		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES	Current Additional	Users 2,500 0	Avg. Bill \$14.24 (for 4,000 gallons) \$14.24 (for 4,000 gallons)	
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.			
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2012	392,537	370,646	21,891	1.1
Audited 2013	289,208	370,376	(81,168)	0.8
Audited 2014	260,898	371,084	(110,186)	0.7
Projected 2015	244,635	370,921	(126,286)	0.7
Projected 2016	372,944	370,606	2,338	1.0
Projected 2017	405,919	402,045	3,874	1.0
Projected 2018	386,553	86,441	300,112	4.5
Projected 2019	368,840	86,081	282,759	4.3

Reviewer: Brandi Norton
Date: August 6, 2015
Loan Number: A15-096

**KENTUCKY INFRASTRUCTURE AUTHORITY
WASTEWATER REVOLVING LOAN FUND (FUND "A")
CITY OF HAZARD, PERRY COUNTY
PROJECT REVIEW
SX21193003**

I. PROJECT DESCRIPTION

The City of Hazard is requesting a Fund "A" loan in the amount of \$1,000,000 for the Sanitary Trunk Rehabilitation Project. The project consists of four elements:

Sewer Trunk Line - Portions of the principal sanitary sewer trunk line that serve the majority of residential, commercial and industrial customers are corroding and have a history of bypasses and overflows during minor rain events. Moderate to heavy rain events lead to disruptive backups into residences and businesses. The City will replace 12,600 linear feet of 30 inch PVC and ductile iron lines in the areas of most concern.

Coalfields Industrial Park Force Main – A 12 mile gravity line and force main serves the Industrial park, which has three odor control stations. The major control station is in very poor condition and will be replaced to eliminate foul odors in a major commercial area of the City.

Lift Stations - The project will replace a failing lift station at the Perry County Park and eliminate the station at the CSX rail yard. The Perry County park station will be replaced with an inverted gravity station.

Treatment Plant – The 18 year old outdated screening system will be renovated to remain in compliance with Division of Water parameters.

The City's wastewater system has about 3,600 customers and also treats wastewater for the Perry County Sanitation District #1, which has 563 customers.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 25,000
Legal Expenses	5,000
Land, Easements	15,000
Planning	10,000
Engineering Fees - Design / Const	94,885
Engineering Fees - Inspection	59,810
Engineering Fees - Other	6,000
Construction	1,027,575
Contingency	56,730
Total	\$ 1,300,000

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund A Loan	\$ 1,000,000	77%
Local Funding	300,000	23%
Total	\$ 1,300,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 1,000,000
Interest Rate	1.75%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 59,476
Administrative Fee (0.20%)	2,000
Total Estimated Annual Debt Service	\$ 61,476

V. PROJECT SCHEDULE

Bid Opening	October 2015
Construction Start	November 2015
Construction Stop	August 2016

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	<u>Current</u>
Residential	2,367
Commercial	132
Industrial	<u>1</u>
Total	2,500

B) Rates

	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	09/08/09	10/01/83
Per 1,000 Gallons	\$3.56	\$0.75
Cost for 4,000 gallons	<u>\$14.24</u>	<u>\$3.00</u>
Increase %	374.7%	
Affordability Index (Rate/MHI)	0.4%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2008-2012, the Utility's service area population was 6,840 with a Median Household Income (MHI) of \$41,359. The median household income for the Commonwealth is \$42,610. The project will qualify for a 1.75% interest rate as the utilities service area MHI is above 80% of the States MHI.

Year	Population				Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	5,371		33,763		June 2004	8.5%
1990	5,416	0.8%	30,283	-10.3%	June 2009	11.8%
2000	4,806	-11.3%	29,390	-2.9%	June 2013	14.4%
2010	4,456	-7.3%	28,712	-2.3%	June 2014	10.9%
Current	4,502	1.0%	28,722	0.0%		
Cumulative %		-16.2%		-14.9%		

VIII. 2014 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - This project does not qualify for Green Project Reserve (GPR) funding.
- 2) Additional Subsidization – This project does not qualify for additional subsidization.

IX. FINANCIAL ANALYSIS (See Exhibit 1)

Financial information was obtained from the audited financial statements for the years ended June 30, 2012 through 2014. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Sewer revenues decreased 14% from \$1.3 million in 2012 to \$1.1 million in 2014. Operating expenses also decreased 7% from \$882,987 to \$818,206 during the same period. Cash available for debt service was \$392,537, \$289,208 and \$260,898 for the same years. Existing debt service remained steady at \$370,000 for same period. The debt coverage ratio was 1.1, 0.8 and 0.7 for 2012 through 2014, respectively.

The balance sheet has a current ratio of 1.1 and a debt to equity ratio of .3. The number of months of operating expenses in unrestricted cash and investments is 3.2.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will be flat for growth.
- 2) Expenses will increase 2% for inflation.
- 3) Utility rates will be adjusted by an amount to increase revenues by 15% or \$195,000 by January 1, 2016.
- 4) Debt service coverage is 4.5 in 2018 when full year principal and interest repayments begin.

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

REPLACEMENT RESERVE

The annual replacement cost is \$2,000. This amount should be added to the replacement account each December 1 until the balance reaches \$20,000 and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	Outstanding	Maturity
KIA (A94-04)	\$ 1,027,102	2017
2003 Revenue Bond	399,000	2048
Total	\$ 1,426,102	

XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

None.

XII. CONTACTS

Legal Applicant	
Name	City of Hazard
Address	PO Box 420 Hazard, KY 41702
County	Perry
Authorized Official	Jimmy Lindon (Mayor)
Phone	(606) 436-3171
Email	linda.steele@hazardky.gov

Project Contact – Applicant & Administrator	
Name	Bryan Kirby
Representing	CEDA
Address	PO Box 855 Richmond, KY 40476
Phone	(859) 624-3396
Email	bryan@cedainc.net

Consulting Engineer	
Name	Hank Spaulding
Firm	H.A. Spaulding Engineers, Inc.
Address	651 Skyline Dr Hazard, KY 41701
Phone	(606) 436-2151
Email	hank.spaulding@haspaldingengineers.com

XIII. RECOMMENDATIONS

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

- 1) The City of Hazard shall increase utility rates sufficient to generate an additional \$195,000 in cash flow effective no later than January 1, 2016.

CITY OF HAZARD (SEWER)
FINANCIAL SUMMARY (JUNE YEAR END)

Balance Sheet

	Audited 2012	Audited 2013	Audited 2014	Projected 2015	Projected 2016	Projected 2017	Projected 2018	Projected 2019
Assets								
Current Assets	336,672	565,115	468,120	342,148	376,205	391,204	541,647	624,744
Other Assets	6,857,916	6,988,427	6,643,112	5,931,348	6,686,163	6,055,886	5,733,762	5,461,825
Total	7,194,588	7,553,542	7,111,232	6,273,496	7,062,368	6,447,090	6,275,409	6,086,569
Liabilities & Equity								
Current Liabilities	386,408	574,062	437,036	450,284	453,754	109,741	110,179	111,640
Long Term Liabilities	1,776,147	1,431,867	1,103,923	754,431	1,402,000	1,394,000	1,386,000	1,377,000
Total Liabilities	2,162,555	2,005,929	1,540,959	1,204,715	1,855,754	1,503,741	1,496,179	1,488,640
Net Assets	5,032,033	5,547,613	5,570,273	5,068,781	5,206,613	4,943,349	4,779,230	4,597,929

Cash Flow

Revenues	1,259,000	1,040,989	1,077,205	1,077,205	1,222,205	1,272,205	1,272,205	1,272,205
Operating Expenses	882,987	753,783	818,206	834,570	851,261	868,286	887,652	905,365
Other Income	16,524	2,002	1,899	2,000	2,000	2,000	2,000	2,000
Cash Flow Before Debt Service	392,537	289,208	260,898	244,635	372,944	405,919	386,553	368,840

Debt Service

Existing Debt Service	370,646	370,376	371,084	370,921	370,606	371,307	24,965	24,605
Proposed KIA Loan	0	0	0	0	0	30,738	61,476	61,476
Total Debt Service	370,646	370,376	371,084	370,921	370,606	402,045	86,441	86,081
Cash Flow After Debt Service	21,891	(81,168)	(110,186)	(126,286)	2,338	3,874	300,112	282,759

Ratios

Current Ratio	0.9	1.0	1.1	0.8	0.8	3.6	4.9	5.6
Debt to Equity	0.4	0.4	0.3	0.2	0.4	0.3	0.3	0.3
Days Sales in Accounts Receivable	84.8	94.7	79.1	79.1	79.1	79.1	79.1	79.1
Months Operating Expenses in Unrestricted Cash	0.4	4.5	3.2	1.3	1.3	1.4	3.4	4.4
Debt Coverage Ratio	1.1	0.8	0.7	0.7	1.0	1.0	4.5	4.3

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND LOAN (B16-002) OF \$309,000 TO THE CITY OF JEFFERSONVILLE, MONTGOMERY COUNTY, KENTUCKY

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

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

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

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

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Infrastructure Revolving Fund loan commitment for \$309,000 of project expense, to the City of Jeffersonville for the Radio Read Meter Installation project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Authority staff based on adjustment in project costs of not more than (10%) ten percent of the project cost authorized by this resolution. Upon satisfaction of all

conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. The loan shall be repayable in 20 years at an annual interest rate of .75%. In addition to debt service, a 0.2% annual administration fee on the unpaid, principal balance will be charged. From annual revenues, \$800 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$8,000 and maintained for the life of the loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 6th day of August, 2015.

TONY WILDER, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

ADAM J. SCOTT, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

PECK, SHAFFER & WILLIAMS, A DIVISION OF
DINSMORE & SHOHL, LLP, LEGAL COUNSEL TO THE
KENTUCKY INFRASTRUCTURE AUTHORITY

EXECUTIVE SUMMARY		Reviewer	Brandi Norton	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	August 6, 2015	
FUND B, INFRASTRUCTURE		KIA Loan Number	B16-002	
REVOLVING LOAN FUND		WRIS Number	WX21173112	
BORROWER	CITY OF JEFFERSONVILLE MONTGOMERY COUNTY			
BRIEF DESCRIPTION				
This project will replace and install 1,727 brass radio read meters. The meters will be compatible with current system software and will allow increased system accuracy. The City will use Water System employees to install the meters over a two month period.				
PROJECT FINANCING		PROJECT BUDGET		
Fund B Loan	\$309,000	RD Fee %	Actual %	
Local Funds	600	Administrative Expenses		\$618
	-	Legal Expenses		600
	-	Equipment		280,000
	-	Contingency		28,382
TOTAL	\$309,600	TOTAL		\$309,600
REPAYMENT	Rate	0.75%	Est. Annual Payment	\$17,285
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	N/A		
	Bond Counsel	Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	May-15		
	Construction Start	Aug-15		
	Construction Stop	Nov-15		
DEBT PER CUSTOMER	Existing	\$403		
	Proposed	\$560		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES		<u>Users</u>	<u>Avg. Bill</u>	
	Current	1,815	\$33.85 (for 4,000 gallons)	
	Additional	0	\$33.85 (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 2013	141,954	58,798	83,156	2.4
Audited 2014	123,541	60,305	63,236	2.0
Projected 2015	117,290	58,633	58,657	2.0
Projected 2016	110,204	67,624	42,580	1.6
Projected 2017	102,176	76,543	25,633	1.3
Projected 2018	94,804	75,283	19,521	1.3
Projected 2019	87,284	76,950	10,334	1.1
Projected 2020	79,614	76,285	3,329	1.0

Reviewer: Brandi Norton
 Date: August 6, 2015
 Loan Number: B16-002

**KENTUCKY INFRASTRUCTURE AUTHORITY
 INFRASTRUCTURE REVOLVING LOAN FUND (FUND "B")
 CITY OF JEFFERSONVILLE, MONTGOMERY COUNTY
 PROJECT REVIEW
 WX21173112**

I. PROJECT DESCRIPTION

The City of Jeffersonville is requesting a \$309,000 fund "B" loan for the Radio Read Meter Instillation Project. The project will replace 1,727 traditional meters with new brass radio read meters. The new meters are compatible with current system software and will allow increased system accuracy. The project will utilize Utility employees to install the meters over a two month period.

The City purchases approximately 93 million gallons (MG) of water annually from Cave Run Water Commission and approximately 8 MG of water from Mount Sterling Water and Sewer System.

II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 618
Legal Expenses	600
Equipment	280,000
Contingency	28,382
Total	\$ 309,600

III. PROJECT FUNDING

	Amount	%
Fund B Loan	\$ 309,000	100%
Local Funds	600	0%
Total	\$ 309,600	100%

IV. KIA DEBT SERVICE

Construction Loan	\$	309,000
Interest Rate		0.75%
Loan Term (Years)		20
Estimated Annual Debt Service	\$	16,667
Administrative Fee (0.20%)		618
Total Estimated Annual Debt Service	\$	17,285

V. PROJECT SCHEDULE

Bid Opening	May 2015
Construction Start	August 2015
Construction Stop	November 2015

VI. RATE STRUCTURE

A. Customers

Customers	Current
Residential	1,765
Commercial	48
Industrial	2
Total	1,815

B. Rates

	Current	Prior
Date of Last Rate Increase	03/11/09	06/19/97
Minimum to 2,000 Gallons	\$21.67	\$16.67
Next 2,000 Gallons	6.09	6.09
Next 2,000 Gallons	5.58	5.58
Next 4,000 Gallons	4.64	4.64
Cost for 4,000 gallons	\$33.85	\$28.85
Increase %	17.3%	
Affordability Index (Rate/MHI)	1.4%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2008-2012, the Utility's service area population was 2,011 with a Median Household Income (MHI) of \$28,932. The median household income for the Commonwealth is \$43,036. The project will qualify for a 0.75% interest rate as the City's MHI below 80% of the States MHI.

Year	Population				Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	1,528		20,046		June 2004	6.1%
1990	1,854	21.3%	19,561	-2.4%	June 2009	12.4%
2000	1,804	-2.7%	22,554	15.3%	June 2013	8.8%
2010	1,506	-16.5%	26,499	17.5%	June 2014	7.6%
Current	1,631	8.3%	26,517	0.1%		

VIII. FINANCIAL ANALYSIS (See Exhibit 1)

Financial information was obtained from the audited financial statements for the years ended June 30, 2013 through 2014. Figures for 2015 are estimated. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Revenues remained flat from \$723,370 in 2012 to \$726,758 in 2015 while operating expenses increased 8% from \$329,325 to \$354,310 during the same period. The majority of the increase is attributable to increased employee salaries and wages. Purchased water expense increased 1% during the same period. The debt coverage ratio was 2.0 for 2015.

The balance sheet reflects a current ratio of 3.4 and number of months of operating expenses in unrestricted cash is 9.0.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will remain flat.
- 2) Expenses will increase 2% annually for inflation.
- 3) Debt service coverage is 1.3 in 2017 when full year principal and interest repayments begin.

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

REPLACEMENT RESERVE

The annual replacement cost is \$800. This amount should be added to the replacement account each December 1 until the balance reaches \$8,000 and maintained for the life of the loan.

IX. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
1993 Water Revenue Bonds	\$ 452,000	2033
1998 Water Revenue Bonds	302,000	2038
Total	\$ 754,000	

X. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

<u>Project Title</u>	<u>Funding Source</u>	<u>Amount</u>	<u>Type</u>
Welch Road Waterline Project	HB 380	150,000	Grant
Fire Hydrant Project	HB 608	40,000	Grant

XI. CONTACTS

Legal Applicant	
Name	City of Jeffersonville
Address	PO Box 127 Jeffersonville, KY 40337
County	Montgomery
Authorized Official	Steven Barnes (Mayor)
Phone	(859) 398-0990
Email	honeycutt01@winch.twcbc.com

Project Contact – Applicant & Administrator	
Name	Travis McKinney
Representing	City of Jeffersonville
Address	PO Box 127 Jeffersonville, KY 40337
Phone	(859) 498-5808
Email	travisdmckinney@gmail.com

XII. RECOMMENDATIONS

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

CITY OF JEFFERSONVILLE (WATER FUND)
FINANCIAL SUMMARY (JUNE YEAR END)

Balance Sheet

	Audited 2013	Audited 2014	Projected 2015	Projected 2016	Projected 2017	Projected 2018	Projected 2019	Projected 2020
Assets								
Current Assets	482,229	481,043	539,814	539,814	539,814	539,814	539,814	539,814
Other Assets	2,982,985	2,944,252	2,805,771	3,019,528	2,899,059	2,772,539	2,636,894	2,494,309
Total	3,465,214	3,425,295	3,345,585	3,559,342	3,438,873	3,312,353	3,176,708	3,034,123
Liabilities & Equity								
Current Liabilities	122,649	158,434	157,000	158,500	158,500	161,500	161,500	161,500
Long Term Liabilities	754,000	731,000	706,500	990,100	964,100	935,100	906,100	877,100
Total Liabilities	876,649	889,434	863,500	1,148,600	1,122,600	1,096,600	1,067,600	1,038,600
Net Assets	2,588,565	2,535,861	2,482,085	2,410,742	2,316,273	2,215,753	2,109,108	1,995,523

Cash Flow

Revenues	723,370	726,160	726,758	726,758	726,758	726,758	726,758	726,758
Operating Expenses	582,125	603,221	610,168	617,254	625,282	632,654	640,174	647,844
Other Income	709	602	700	700	700	700	700	700
Cash Flow Before Debt Service	141,954	123,541	117,290	110,204	102,176	94,804	87,284	79,614
Debt Service								
Existing Debt Service	58,798	60,305	58,633	58,981	59,258	57,998	59,665	59,000
Proposed KIA Loan	0	0	0	8,643	17,285	17,285	17,285	17,285
Total Debt Service	58,798	60,305	58,633	67,624	76,543	75,283	76,950	76,285
Cash Flow After Debt Service	83,156	63,236	58,657	42,580	25,633	19,521	10,334	3,329

Ratios

Current Ratio	3.9	3.0	3.4	3.4	3.4	3.3	3.3	3.3
Debt to Equity	0.3	0.4	0.3	0.5	0.5	0.5	0.5	0.5
Days Sales in Accounts Receivable	37.3	41.6	41.6	41.6	41.6	41.6	41.6	41.6
Months Operating Expenses in Unrestricted Cash	8.4	7.9	9.0	8.9	8.8	8.7	8.6	8.5
Debt Coverage Ratio	2.4	2.0	2.0	1.6	1.3	1.3	1.1	1.0

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND LOAN (B16-003) OF \$323,313 TO THE CITY OF PINEVILLE FOR THE BENEFIT OF PINEVILLE UTILITY COMMISSION, BELL COUNTY, KENTUCKY

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

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

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Infrastructure Revolving Loan Program with the City of Pineville f/b/o Pineville Utility Commission, subject to final determination of amount when the factors involving such financing have been determined; and

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

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Infrastructure Revolving Fund loan commitment for \$323,313 of project expense, to the City of Pineville f/b/o Pineville Utility Commission for the Wastewater Treatment Plant Lagoon Failure project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Authority staff based on adjustment in project costs of not more than (10%) ten percent of the project cost authorized by this

resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. The loan shall be repayable in 20 years at an annual interest rate of .75%. In addition to debt service, a 0.2% annual administration fee on the unpaid, principal balance will be charged. From annual revenues, \$800 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$8,000 and maintained for the life of the loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 6th day of August, 2015.

TONY WILDER, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

ADAM J. SCOTT, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

PECK, SHAFFER & WILLIAMS, A DIVISION OF
DINSMORE & SHOHL, LLP, LEGAL COUNSEL TO THE
KENTUCKY INFRASTRUCTURE AUTHORITY

EXECUTIVE SUMMARY		Reviewer	Brandi Norton	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	August 6, 2015	
FUND B, INFRASTRUCTURE		KIA Loan Number	B16-003	
REVOLVING LOAN FUND		WRIS Number	SX21013004	
BORROWER	CITY OF PINEVILLE BELL COUNTY			
BRIEF DESCRIPTION				
This project will provide emergency replacement of a 36 inch storm drain that collapsed under the wastewater treatment plant biological lagoon. The repairs will include removal of the existing drain, sludge removal, a new survey and geotechnical analysis, design and additional work necessary to install a new drain.				
PROJECT FINANCING		PROJECT BUDGET		
Fund B Loan	\$323,313	RD Fee %	Actual %	
				9,653
		13.0%	6.6%	13,220
				1,780
				184,141
				99,123
				15,396
TOTAL	\$323,313	TOTAL		\$323,313
REPAYMENT	Rate	0.75%	Est. Annual Payment	\$18,085
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Vaughn and Melton Engineers		
	Bond Counsel	Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	Sep-15		
	Construction Start	Sep-15		
	Construction Stop	Sep-15		
DEBT PER CUSTOMER	Existing	\$7,737		
	Proposed	\$8,813		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES		<u>Users</u>	<u>Avg. Bill</u>	
	Current	836	\$25.74	(for 4,000 gallons)
	Additional	0	\$25.74	(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 2013	1,015,588	983,454	32,134	1.0
Audited 2014	574,066	655,885	(81,819)	0.9
Projected 2015	778,728	640,706	138,022	1.2
Projected 2016	735,119	501,187	233,932	1.5
Projected 2017	667,642	536,685	130,957	1.2
Projected 2018	600,651	500,622	100,029	1.2
Projected 2019	532,321	486,553	45,768	1.1
Projected 2020	468,624	468,129	495	1.0

Reviewer: Brandi Norton
 Date: August 6, 2015
 Loan Number: B16-003

**KENTUCKY INFRASTRUCTURE AUTHORITY
 INFRASTRUCTURE REVOLVING LOAN FUND (FUND "B")
 CITY OF PINEVILLE, BELL COUNTY
 PROJECT REVIEW
 SX21013004**

I. PROJECT DESCRIPTION

The City of Pineville for the benefit of the Pineville Utility Commission is requesting a Fund "B" loan in the amount of \$323,313 for the Wastewater Treatment Plant Lagoon Failure Project. This project will provide emergency replacement of a 36 inch storm drain that collapsed under the Plant's biological lagoon. The repairs will include removal of the existing drain, sludge removal, a new survey and geotechnical analysis and all design and construction work needed to install the new drain.

The utility provides sewer service to the City of Pineville and water service to the City of Pineville, Black Mountain Utility District (Green Hills), Cawood Utility District, and Knox County Utility Commission.

II. PROJECT BUDGET

	<u>Total</u>
Planning	9,653
Engineering Fees - Inspection	13,220
Engineering Fees - Other	1,780
Construction	100,000
Equipment	187,516
Contingency	2,084
Total	\$ 323,313

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund B Loan	\$ 323,313	100%
Total	\$ 323,313	100%

IV. KIA DEBT SERVICE

Construction Loan	\$	323,313
Interest Rate		0.75%
Loan Term (Years)		20
Estimated Annual Debt Service	\$	17,439
Administrative Fee (0.20%)		647
Total Estimated Annual Debt Service	\$	18,085

V. PROJECT SCHEDULE

Bid Opening	September 2015
Construction Start	September 2015
Construction Stop	September 2015

VI. RATE STRUCTURE

A. Customers

Customers	Current
Residential	710
Commercial	126
Total	836

B. Rates

Date of Last Increase	Sewer		Water	
	7/1/13	7/1/14	7/1/13	7/1/14
First 1,000 gallons	\$7.68	\$8.22	\$13.41	\$14.35
Next 9,000 gallons	5.46	5.84	7.07	7.56
Next 20,000 gallons	5.19	5.55	6.88	7.36
Cost for 4,000 gallons	\$24.06	\$25.74	\$34.62	\$37.03
Increase %	7.0%	7.0%	7.0%	7.0%
Affordability Index (Rate/MHI)	1.4%	1.5%	2.0%	2.1%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2008-2012, the city's service area population was 3,106 with a Median Household Income (MHI) of \$25,692. The median household income for the Commonwealth is \$43,036. The project will qualify for a .75% interest rate as the city's MHI is below 80% of the state's MHI.

Year	Population				Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	2,599		34,330		June 2004	7.8%
1990	2,198	-15.4%	31,506	-8.2%	June 2009	12.7%
2000	2,093	-4.8%	30,060	-4.6%	June 2013	15.8%
2010	1,732	-17.2%	28,691	-4.6%	June 2014	12.3%
Current	2,472	42.7%	28,613	-0.3%		

VIII. FINANCIAL ANALYSIS (See Exhibit 1)

Financial information for the City of Pineville was obtained from audited financial statements for the years ended June 30, 2013 through 2014. Figures for 2015 are estimated. The Pineville Utility Commission is a component unit of the City and provides water, wastewater and garbage services. The water and wastewater components of the utility were used for this credit analysis. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Revenues increased 12% from \$3.8 million in 2013 to \$4.2 million in 2015. Rate increases totaling 7% were partially offset with some volume increase. Operating expenses increased 16% from \$2.8 million to \$3.2 million during the same period. The debt coverage ratio was 1.0, 0.9, and 1.2 in 2013, 2014, and 2015, respectively, with the decrease in 2013 being due to an increase debt service costs.

The balance sheet reflects a current ratio of 1.6, a debt to equity ratio of .5 and the number of months of operating expenses in unrestricted cash is .07.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues reflect a 7% increase in 2015 due to a previously approved rate increase and a 1% increase in 2016 for improved meter accuracy due to a radio read meter project that is in process and will remain flat thereafter.
- 2) Expenses will increase 2% annually.

- 3) Debt service coverage is 1.2 in 2017 when full year principal and interest repayments begin.

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

REPLACEMENT RESERVE

The annual replacement cost is \$800. This amount should be added to the replacement account each December 1 until the balance reaches \$8,000 and maintained for the life of the loan.

IX. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
1976 Water Revenue Bonds	30,000	2011
2003A Water Revenue Bonds	177,400	2043
2003B Water Revenue Bonds	222,000	2043
Bell County / KACOLT #3	6,000	2015
KIA (A1 11-01)	71,679	2017
KIA (A1 11-51 i/a/o \$500,000)	0	TBD
KIA (A11-51 i/a/o \$533,485)	0	TBD
KIA (A2 09-05)	954,355	2032
KIA (A92-09)	140,959	2015
KIA (A95-09)	56,362	2016
KIA (B13-003 i/a/o \$1,380,000)	0	TBD
KIA (B291-09)	27,073	2014
KIA (F01-03)	72,323	2021
KRWFC Series 2012F	3,774,167	2040
Line of Credit	0	TBD
Vehicle Loan 2008	113,323	2015
Vehicle Loan 2010	24,227	2010
Total	5,669,868	

X. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

<u>Project Title</u>	<u>Funding Source</u>	<u>Amount</u>	<u>Type</u>
Kentucky Avenue Utility Replacement	ARRA	1,000,000	Grant/Loan
Kentucky Avenue Utility Replacement	CDBG	1,000,000	Grant
Kentucky Avenue Utility Replacement	ARC	500,000	Grant

XI. CONTACTS

Legal Applicant	
Name	City of Pineville
Address	PO Box 688 Pineville, KY 40977
County	Bell
Authorized Official	Scott Madon (Mayor)
Phone	(606) 337-2958
Email	madon@cebridge.net

Project Contact – Applicant & Administrator	
Name	Bill Bunch
Representing	Pineville Utility Commission
Address	PO Box 277 Pineville, KY 40977
Phone	(606) 337-6611
Email	billbunch@bellsouth.net

Consulting Engineer	
Name	Mitch Brunsma
Firm	Vaughn and Melton Engineers
Address	PO Box 1425 Middlesboro, KY 40965
Phone	(606) 248-6600
Email	mlbrunsma@Vaughnmelton.com

XII. RECOMMENDATIONS

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

CITY OF PINEVILLE (WATER AND SEWER)
FINANCIAL SUMMARY (JUNE YEAR END)

Balance Sheet

	Audited 2013	Audited 2014	Projected 2015	Projected 2016	Projected 2017	Projected 2018	Projected 2019	Projected 2020
Assets								
Current Assets	647,083	656,565	838,440	880,430	900,073	915,078	921,943	923,438
Other Assets	20,844,681	19,965,346	20,474,470	20,903,517	20,031,722	19,133,638	18,189,433	17,206,324
Total	21,491,764	20,621,911	21,312,910	21,783,947	20,931,795	20,048,716	19,111,376	18,129,763
Liabilities & Equity								
Current Liabilities	1,036,528	734,182	511,920	505,187	474,627	465,773	455,000	450,000
Long Term Liabilities	5,644,024	5,209,906	6,230,986	7,137,551	6,937,924	6,747,151	6,567,151	6,392,151
Total Liabilities	6,680,552	5,944,088	6,742,906	7,642,738	7,412,551	7,212,924	7,022,151	6,842,151
Net Assets	14,811,212	14,677,823	14,570,004	14,141,209	13,519,244	12,835,792	12,089,225	11,287,612

Cash Flow

Revenues	3,780,262	3,972,656	4,239,664	4,281,510	4,281,510	4,281,510	4,281,510	4,287,510
Operating Expenses	3,280,198	3,427,310	3,490,436	3,575,891	3,643,368	3,710,359	3,778,689	3,848,386
Other Income	27,256	28,720	29,500	29,500	29,500	29,500	29,500	29,500
Cash Flow Before Debt Service	527,320	574,066	778,728	735,119	667,642	600,651	532,321	468,624
Debt Service								
Existing Debt Service	983,454	655,885	640,706	492,144	518,600	482,537	468,468	450,044
Proposed KIA Loan	0	0	0	9,043	18,085	18,085	18,085	18,085
Total Debt Service	983,454	655,885	640,706	501,187	536,685	500,622	486,553	468,129
Cash Flow After Debt Service	(456,134)	(81,819)	138,022	233,932	130,957	100,029	45,768	495

Ratios

Current Ratio	0.6	0.9	1.6	1.7	1.9	2.0	2.0	2.1
Debt to Equity	0.5	0.4	0.5	0.5	0.5	0.6	0.6	0.6
Days Sales in Accounts Receivable	62.1	59.9	59.9	59.9	59.9	59.9	59.9	59.9
Months Operating Expenses in Unrestricted Cash	0.0	0.0	0.7	0.8	0.9	1.0	1.0	0.9
Debt Coverage Ratio	1.0	0.9	1.2	1.5	1.2	1.2	1.1	1.0

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F15-036) IN THE AMOUNT OF \$265,000 TO THE CITY OF CRAB ORCHARD, LINCOLN 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 Crab Orchard, 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 its 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 \$265,000 of project expense including capitalized interest for the construction period, to the City of Crab Orchard for the Radio Read Conversion Project. Such amounts are subject to adjustment by further action of the

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

Section 3. The loan shall be repayable over 20 years at an interest rate of 0.75%. In addition to debt service, a 0.25% annual administration fee on the unpaid loan balance will be charged. From annual revenues, \$700 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$7,000 and maintained for the life of the loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 6th day of August, 2015.

TONY WILDER, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

ADAM J. SCOTT, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

PECK, SHAFFER & WILLIAMS, A DIVISION OF
DINSMORE & SHOHL LLP, LEGAL COUNSEL TO
THE KENTUCKY INFRASTRUCTURE AUTHORITY

STEVEN L. BESHEAR
GOVERNOR



LEONARD K. PETERS
SECRETARY

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

May 6, 2015

Mr. John Covington
Executive Director
Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky 40601

Re: F15-036
Crab Orchard Water District--33989
Activity ID: FGL20150003
HUC11: 05100205150
Watershed Name: Dix River headwaters
Project Name: Radio Read Conversion

Dear Mr. Covington:

The Division of Water (DOW) hereby certifies that the City of Crab Orchard is eligible to receive \$265,000.00 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 Crab Orchard's status relative to the Drinking Water State Revolving Fund General Conditions is provided below:

1. Project specific environmental information is expected to be submitted to DOW on June 1, 2015.
2. Plans and specifications are expected to be submitted to DOW on June 1, 2015.
3. Construction bids are expected to be opened on September 1, 2015.

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) 564-3410, extension 4592.

Sincerely,

A handwritten signature in black ink, appearing to read "Peter Goodmann".

Peter Goodmann, Director
Division of Water

PG/BG:jjm

c: Mayor Billy Shelton, City of Crab Orchard
Kerry Odle, HMB Professional Engineers
Robert Casher, Bluegrass ADD

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND F, FEDERALLY ASSISTED DRINKING WATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Jami Johnson August 6, 2015 F15-036 WX21137045	
BORROWER		CITY OF CRAB ORCHARD LINCOLN COUNTY		
BRIEF DESCRIPTION				
This project will install 550 Radio Read Meters complete with vehicle base station with software and replace setters and meter boxes for half of the services.				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$265,000	RD Fee %	Actual %	
		Administrative Expenses	\$4,000	
		Legal Expenses	1,000	
		Planning	1,000	
		Eng - Design / Const	11.8% 5.3% 12,000	
		Eng - Insp	9.7% 0.9% 2,000	
		Construction	225,000	
		Other	20,000	
TOTAL	\$265,000	TOTAL	\$265,000	
REPAYMENT	Rate Term	0.75% 20 Years	Est. Annual Payment 1st Payment 6 Mo. after first draw \$14,956	
PROFESSIONAL SERVICES	Engineer Bond Counsel	Hayworth, Meyer, and Boleyn Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Sep-15 Oct-15 Jun-16		
DEBT PER CUSTOMER	Existing Proposed	\$25 \$89		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES	Current Additional	Users 595 0	Avg. Bill \$29.70 (for 4,000 gallons) \$29.70 (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 2012	84,265	6,629	77,636	12.7
Audited 2013	71,611	10,233	61,378	7.0
Projected 2014	68,729	12,605	56,124	5.5
Projected 2015	65,797	12,512	53,285	5.3
Projected 2016	60,814	35,154	25,660	1.7
Projected 2017	57,080	50,005	7,075	1.1
Projected 2018	53,993	47,698	6,295	1.1
Projected 2019	50,853	45,318	5,535	1.1

Reviewer: Jami Johnson
 Date: August 6, 2015
 Loan Number: F15-036

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND "F")
 CITY OF CRAB ORCHARD, LINCOLN COUNTY
 PROJECT REVIEW
 WX21137045**

I. PROJECT DESCRIPTION

The City of Crab Orchard is requesting a Fund "F" loan in the amount of \$265,000 for the Radio Read Conversion Project. This project will install 550 new radio read meters with half of the existing meters receiving a new setter and meter box. A vehicle base station and software for the City office will also be installed as well as replacement of an outdated meter and check valve at the base of the tank.

The City services both Garrard and Lincoln counties and purchases approximately 32 million gallons (MG) of water annually Lancaster Water Works.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 4,000
Legal Expenses	1,000
Planning	1,000
Engineering Fees - Design / Const	12,000
Engineering Fees - Inspection	2,000
Construction	225,000
Other	20,000
Total	\$ 265,000

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 265,000	100%
Total	\$ 265,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 265,000
Interest Rate	0.75%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 14,293
Administrative Fee (0.25%)	663
Total Estimated Annual Debt Service	\$ 14,956

V. PROJECT SCHEDULE

Bid Opening	September 2015
Construction Start	October 2015
Construction Stop	June 2016

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	557
Commercial	38
Industrial	0
Total	595

B) Rates

Date of Last Rate Increase	Inside City		Outside City	
	Current	Prior	Current	Prior
Minimum (up to 2,000 gallons)	\$16.86	\$16.83	\$21.66	\$21.63
Next 3,000 Gallons	6.42	6.39	7.04	7.01
Next 5,000 Gallons	7.41	7.38	7.97	7.94
Next 15,000 Gallons	6.89	6.86	7.36	7.33
Next 25,000 Gallons	6.64	6.61	7.05	7.02
Next 50,000 Gallons	5.87	5.84	6.17	6.14
Cost for 4,000 gallons	\$29.70	\$29.61	\$35.74	\$35.65
Increase %	0.3%		0.3%	
Affordability Index (Rate/MHI)	1.6%		1.9%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2008-2012, the Utility’s service area population was 1,215 with a Median Household Income (MHI) of \$22,656. The median household income for the Commonwealth is \$42,610. The project will qualify for a 0.75% interest rate because the City MHI is below 80% of the State MHI.

Year	Population				County Unemployment Rate	
	City	% Change	County	% Change	Date	Rate
1980	843		19,053		June 2004	7.4%
1990	825	-2.1%	20,045	5.2%	June 2009	13.1%
2000	842	2.1%	23,361	16.5%	June 2013	11.8%
2010	841	-0.1%	24,742	5.9%	June 2014	9.5%
Current	829	-1.4%	24,671	-0.3%		
Cumulative %		-1.7%		29.5%		

VIII. 2014 CAPITALIZATION GRANT EQUIVALENCIES

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

IX. FINANCIAL ANALYSIS (See Exhibit 1)

Financial information was obtained from the audited financial statements for the years ended June 30, 2012 and 2013, amounts for 2014 are estimated. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Revenues remained flat from \$255,338 in 2012 to \$254,796 in 2014 while operating expenses increased 15% from \$90,948 to \$107,038 during the same period. The majority of the increase is attributable to increased maintenance expense. The debt coverage ratio was 5.5 for 2014.

The balance sheet reflects a current ratio of 0.7 and number of months of operating expenses in unrestricted cash is 7.7.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues are flat for growth.
- 2) Expenses will increase 2% for inflation
- 3) Debt service coverage is 1.1 in 2017 when principal and interest repayments begin.

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

REPLACEMENT RESERVE

The annual replacement cost is \$700. This amount should be added to the replacement account each December 1 until the balance reaches \$7,000 and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
Series 1994 Waterworks Revenue Bond	\$ 95,200	2033
Capital Lease Obligation	18,028	2018
KIA B10-09 (i/o/a \$410,000)	306,133	2036
Total	\$ 419,361	

XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

<u>Project Title</u>	<u>Funding Source</u>	<u>Amount</u>	<u>Type</u>
City of Crab Orchard Detailed GIS Water System Map	HB502	15,000	Grant

XII. CONTACTS

Legal Applicant	
Name	City of Crab Orchard
Address	224 Main Street PO Box 87 Crab Orchard KY 40419
County	Lincoln
Authorized Official	Billy Reed Shelton (Mayor)
Phone	(606) 669-3808
Email	craborchard@setel.com

Project Administrator	
Name	Bluegrass Area Development District
Address	699 Perimeter Dr Lexington, KY 40517
Contact	Robert E Casher
Phone	(859) 269-8021
Email	bcasher@bgadd.org

Consulting Engineer	
Name	Joe Grider
Firm	Hayworth, Meyer, and Boleyn
Address	3 HMB Circle Frankfort KY 40601
Phone	(502) 510-5449
Email	jgrider@hmbpe.com

XIII. RECOMMENDATIONS

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

**CITY OF CRAB ORCHARD
FINANCIAL SUMMARY (JUNE YEAR END)**

Balance Sheet

	<u>Audited</u> <u>2012</u>	<u>Audited</u> <u>2013</u>	<u>Projected</u> <u>2014</u>	<u>Projected</u> <u>2015</u>	<u>Projected</u> <u>2016</u>	<u>Projected</u> <u>2017</u>	<u>Projected</u> <u>2018</u>	<u>Projected</u> <u>2019</u>
Assets								
Current Assets	130,158	251,254	169,364	222,649	248,309	255,383	261,678	267,213
Other Assets	1,083,784	2,577,575	2,595,932	2,594,282	2,824,682	2,742,682	2,659,982	2,577,282
Total	1,213,942	2,828,829	2,765,296	2,816,931	3,072,991	2,998,065	2,921,660	2,844,495
Liabilities & Equity								
Current Liabilities	24,117	231,616	236,113	240,706	245,391	245,705	249,579	253,550
Long Term Liabilities	191,768	467,110	62,603	81,519	100,621	99,058	95,360	93,904
Total Liabilities	215,885	698,726	298,716	322,225	346,012	344,763	344,939	347,454
Net Assets	998,057	2,130,103	2,466,580	2,494,706	2,726,979	2,653,302	2,576,721	2,497,041

Cash Flow

Revenues	255,338	254,796	254,796	254,796	254,796	254,796	254,796	254,796
Operating Expenses	171,169	183,238	186,120	189,052	194,035	197,769	200,856	203,996
Other Income	96	53	53	53	53	53	53	53
Cash Flow Before Debt Service	84,265	71,611	68,729	65,797	60,814	57,080	53,993	50,853
Debt Service								
Existing Debt Service	6,629	10,233	12,605	12,512	35,154	35,049	32,742	30,362
Proposed KIA Loan	0	0	0	0	0	14,956	14,956	14,956
Total Debt Service	6,629	10,233	12,605	12,512	35,154	50,005	47,698	45,318
Cash Flow After Debt Service	77,636	61,378	56,124	53,285	25,660	7,075	6,295	5,535

Ratios

Current Ratio	5.4	1.1	0.7	0.9	1.0	1.0	1.0	1.1
Debt to Equity	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.1
Days Sales in Accounts Receivable	34.4	36.3	36.2	36.2	36.2	36.2	36.2	36.2
Months Operating Expenses in Unrestricted Cash	5.7	4.2	7.7	11.0	12.4	12.6	12.8	13.0
Debt Coverage Ratio	12.7	7.0	5.5	5.3	1.7	1.1	1.1	1.1

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

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

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

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

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

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

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

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

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

Section 6. This Resolution shall be in full force and effect from and after its adoption.

Passed and adopted this 6th day of August, 2015.

TONY WILDER, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

ADAM J. SCOTT, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

PECK, SHAFFER & WILLIAMS, A DIVISION OF
DINSMORE & SHOHL, LLP, LEGAL COUNSEL TO THE
KENTUCKY INFRASTRUCTURE AUTHORITY

EXHIBIT A

<u>APPLICANT</u>	<u>FUND</u>	<u>AMOUNT</u>
City of Brodhead	A15-010	\$1,275,000
City of Hazard	A15-096	\$1,000,000
City of Jeffersonville	B16-002	\$309,000
City of Pineville f/b/o Pineville Utility Commission	B16-003	\$323,313
City of Crab Orchard	F15-036	\$265,000

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

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Kentucky Infrastructure Authority
Amounts Available to Loan
July 31, 2015

Clean Water State Revolving Fund (Fund A)

Funds Available from IUP	\$85,000,000
Loan Commitments	0
Invited Projects (net of project declinations)	(44,275,000)
Additional Collections Over Projections	6,151,370
Adjustments (changes to bond reserves, project closeouts, increases)	0
Funds Available to Loan	<u>\$46,876,370</u>

Infrastructure Revolving Fund (Fund B)

Trustee Funds Not Committed / Current Billings Receivable	\$2,834,902
Pending Applications	(1,572,000)
Funds Available to Loan	<u>\$1,262,902</u>

Governmental Agencies Program (Fund C)

Trustee Funds Not Committed / Bond Proceeds	\$7,578,452
Pending Applications	(6,721,000)
Funds Available to Loan	<u>\$857,452</u>

Drinking Water State Revolving Fund (Fund F)

Funds Available from IUP	\$31,500,000
Loan Commitments	0
Invited Projects (net of project declinations)	(31,765,000)
Additional Collections Over Projections	2,304,880
Adjustments (increases / accelerated approvals after IUP estimate, project closeouts)	0
Funds Available to Loan	<u>\$2,039,880</u>

Fund A Loans for construction of wastewater infrastructure, 20-year term (may be 30 years if disadvantaged), must be on CWSRF priority list – Federal funds with 20% state match

Fund B Planning, design and construction loans for all infrastructure projects as defined by KRS 224A.011 – State funds

Fund C Market rate pooled loan program with surplus funds for direct loans for infrastructure projects as defined by KRS 224A.011

Fund F Loans for construction of drinking water infrastructure, 20-year term (may be 30 years if disadvantaged), must be on DWSRF priority

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

AVAILABLE FUNDS FFY 1989:

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

AVAILABLE FUNDS FFY 1990:

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

AVAILABLE FUNDS FFY 1991:

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

AVAILABLE FUNDS FFY 1992:

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

AVAILABLE FUNDS FFY 1993:

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

AVAILABLE FUNDS FFY 1994:

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

AVAILABLE FUNDS FFY 1995:

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

AVAILABLE FUNDS FFY 1996:

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

ADDITIONAL FUNDS FFY 1997:

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

AVAILABLE FUNDS FFY 1998:

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

AVAILABLE FUNDS FFY 1999:

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

AVAILABLE FUNDS FFY 2000:

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

AVAILABLE FUNDS FFY 2001:

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

AVAILABLE FUNDS FFY 2002:

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

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	\$19,554,151

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	\$19,565,981

AVAILABLE FUNDS FFY2005:

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

AVAILABLE FUNDS FFY2006:

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

AVAILABLE FUNDS FFY2007:

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

AVAILABLE FUNDS FFY2008:

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

AVAILABLE FUNDS FFY2009:

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

AVAILABLE FUNDS FFY2010:

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

AVAILABLE FUNDS FFY2011:

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

AVAILABLE FUNDS FFY2012:

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

AVAILABLE FUNDS FFY2013:

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

AVAILABLE FUNDS FFY2014:

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

NET FY 1989-2014 SRF FUNDS **\$550,784,088**

CURRENT REVOLVING/SURPLUS FUND BALANC **\$269,691,699**

Leverage Bonds - Balance **\$0**

	TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
PROJECTS APPROVED IN SFY 1989:				
1	PIKEVILLE, CITY OF (1)	\$3,047,285	\$3,199,217 (c)	05-03-89 (AMD. 11-19-90 & 9-16-91)
2	MANCHESTER, CITY OF	\$4,451,803	\$2,209,119 (c)	5-03-89
3	JENKINS, CITY OF	\$2,724,307	\$1,654,780 (c)	5-03-89
	TOTALS	\$10,223,395	\$7,063,116	
PROJECTS APPROVED IN SFY 1989:				
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; 7/7/04 Assumed from Perryville
7	JACKSON, CITY OF (1)	\$3,241,350	\$1,606,068 (c)	9-27-89 (AMD. 11-12-92)
8	SOUTH SHORE, CITY OF	\$2,982,085	\$2,031,315 (c)	12-13-89 (AMD. 6-20-91)
	TOTALS	\$12,882,851	\$8,388,968	
PROJECTS APPROVED IN SFY 1991:				
9	LEWISBURG, CITY OF	\$751,974	\$667,388 (c)	8-16-90
10	PROVIDENCE, CITY OF (1)	\$3,803,625	\$2,828,680 (c)	8-16-90
11	PROVIDENCE, CITY OF (2)	\$820,069	\$820,069 (c)	8-16-90
12	CAMPTON, CITY OF	\$669,615	\$367,641 (c)	8-16-90 (AMD. 11-19-90)
13	BOWLING GREEN, CITY OF (1)	\$9,459,163	\$6,570,011 (c)	11-19-90
14	BOWLING GREEN, CITY OF (2)	\$2,616,756	\$2,616,756 (c)	11-19-90
15	ELIZABETHTOWN, CITY OF	\$9,851,000	\$9,226,158 (c)	1-31-91
16	PINEVILLE, CITY OF (1)	\$3,169,900	\$2,293,544 (c)	3-28-91 (AMD. 11-12-92 & 12-1-93)
17	BUTLER, CITY OF	\$373,850	\$187,950 (c)	3-28-91
18	LONDON, CITY OF	\$7,148,495	\$6,305,753 (c)	6-20-91
	TOTALS	\$38,664,447	\$31,883,950	
PROJECTS APPROVED IN SFY 1992:				
19	BOYD COUNTY FISCAL COURT	\$3,789,000	\$2,237,342 (c)	7-24-91
20	WILLIAMSBURG, CITY OF	\$1,024,110	\$931,344 (c)	9-16-91
21	GREENUP, CITY OF	\$453,800	\$442,739 (c)	9-16-91 (AMD. 1-23-93)
22	GEORGETOWN, CITY OF	\$6,009,300	\$6,119,705 (c)	9-16-91
23	STANFORD, CITY OF	\$1,177,312	\$685,289 (c)	9-16-91
24	HICKMAN, CITY OF	\$2,641,171	\$1,779,494 (c)	9-18-91 (AMD. 11-12-92)
25	BRANDENBURG, CITY OF	\$2,091,294	\$1,802,290 (c)	11-01-91 (AMD. 5-13-92)
26	MIDDLESBORO, CITY OF	\$832,085	\$175,785 (c)	11-01-91
27	CAMPBELL/KENTON S.D. (MELBOURNE)	\$1,196,365	\$773,156 (c)	11-01-91 (AMD. 9-10-92)
28	MURRAY, CITY OF	\$5,121,690	\$5,161,272 (c)	11-01-91
29	CUMBERLAND, CITY OF	\$1,366,700	\$680,417 (c)	12-04-91
30	WHEELWRIGHT, CITY OF	\$971,000	\$361,675 (c)	12-04-91
31	EMINENCE, CITY OF	\$4,071,300	\$1,328,600 (c)	2-25-92 (REAP. 2-16-94)
32	PADUCAH-MCCRACKEN JOINT SEWER AGENCY	\$1,889,950	\$1,495,501 (c)	5-13-92 (ASSUMED FROM REIDLAND)
33	FLEMINGSBURG, CITY OF	\$1,128,194	\$1,142,183 (c)	5-13-92
34	WEBSTER COUNTY FISCAL COURT	\$3,211,937	\$2,378,237 (c)	5-13-92 (REAP. 9-27-94)
	TOTALS	\$36,975,208	\$27,495,029	
PROJECTS APPROVED IN SFY 1993:				
35	FRANKLIN, CITY OF (1)	\$497,979	\$497,979 (c)	9-10-92 AMD.
36	CORINTH, CITY OF	\$1,089,866	\$200,766 (c)	11-12-92
37	PLEASUREVILLE, CITY OF	\$2,976,200	\$785,200 (c)	11-12-92 (AMD. 3-31-95)
38	HOPKINSVILLE, CITY OF (1)	\$9,845,968	\$9,693,741 (c)	12-17-92 (AMD. 9-1-94)
39	MARTIN, CITY OF	\$2,295,847	\$579,212 (c)	12-17-92
40	OLIVE HILL, CITY OF	\$3,245,120	\$2,426,003 (c)	01-29-93 (AMD 10/6/05)
41	NICHOLASVILLE PUBLIC UTILITIES	\$16,340,413	\$15,740,449 (c)	05-05-93 (REAP. 3-31-95)(AMD.12-18-98)
	TOTALS	\$36,291,393	\$29,923,350	
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
48	LEDBETTER SANITATION DISTRICT #1	\$4,767,980	\$3,624,359 (c)	05-11-94 (AMD.5-30-95)(AMD.7-13-98)
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	

	TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	
PROJECTS APPROVED IN SFY 1995:				
55	HOPKINSVILLE, CITY OF	\$401,000	\$240,264 (c)	08-30-94; 4-7-11 Assumed from Pembroke
56	MT. STERLING, CITY OF	\$1,110,540	\$1,055,969 (c)	08-30-94
57	WEST LIBERTY, CITY OF	\$737,972	\$329,764 (c)	08-30-94 (AMD. 2-26-96)
58	MT. VERNON, CITY OF	\$998,650	\$652,162 (c)	08-30-94 (REAP. 2-26-96) (REAP.3-6-97)
59	WORTHINGTON, CITY OF	\$790,000	\$388,332 (c)	08-30-94
60	SOMERSET, CITY OF	\$2,759,200	\$2,631,067 (c)	08-30-94
61	PERRY COUNTY S.D. #1	\$845,790	\$601,673 (c)	08-30-94 (AMD. 6/1/97)
62	BOYD COUNTY (PHASE II)	\$6,990,000	\$6,270,000 (s)	09-27-94 (AMD. 2-2-95)(AMD 12-10-99)
63	FRANKLIN, CITY OF (2)	\$2,600,080	\$2,572,240 (c)	09-27-94
64	BRODHEAD, CITY OF	\$899,411	\$502,650 (c)	11-29-94
65	NEWPORT, CITY OF	\$1,759,645	\$1,596,327 (c)	11-29-94 (AMD. 8-29-96)
66	PIKEVILLE, CITY OF (2)	\$3,466,413	\$2,134,015 (c)	11-29-94 (AMD. 8-30-95) (AMD.6-19-97)(ASSUMED FROM REIDLAND)
67	PADUCAH-MCCRACKEN JOINT SEWER AGENCY	\$3,798,069	\$3,516,117 (c)	11-29-94
68	HOPKINSVILLE, CITY OF (2)	\$3,715,533	\$3,191,098 (c)	02-02-95
69	JENKINS, CITY OF (2)	\$719,755	\$719,755 (c)	02-02-95
70	RUSSELL, CITY OF	\$244,730	\$71,666 (c)	02-02-95
71	LEBANON, CITY OF	\$6,491,336	\$5,805,838 (c)	03-31-95
72	REGIONAL WATER RESOURCE AGENCY (O'BORO)	\$11,885,276	\$7,160,493 (c)	03-31-95
73	MOREHEAD, CITY OF (RCSD)	\$3,347,424	\$3,130,152 (c)	03-31-95 (Assumed from RCSD)
74	GREENUP CO. ENVIRONMENTAL COMMISSION	\$3,798,920	\$3,370,168 (c)	5-30-95 (AMD. 3/16/99)
75	BOYD / GREENUP SANITATION DISTRICT #1	\$391,116	\$371,573 (c)	5-30-95
76	PIKEVILLE, CITY OF	\$1,953,260	\$462,584 (c)	5-30-95; 3/2/06 Assumed from Mtn WD
	TOTALS	\$59,704,120	\$46,773,907	
PROJECTS APPROVED IN SFY 1996:				
	NONE	\$0	\$0	
	TOTALS	\$0	\$0	
PROJECTS APPROVED IN SFY 1997:				
77	HARLAN, CITY OF	\$6,053,575	\$2,546,299 (c)	7-18-96 (REAP. 4-27-98)
78	HAWESVILLE, CITY OF	\$871,000	\$435,000 (c)	7-18-96
79	EMINENCE, CITY OF	\$1,381,339	\$945,408 (c)	7-18-96
80	SCOTTSVILLE, CITY OF	\$4,608,815	\$3,959,472 (c)	7-18-96
81	ELKHORN CITY, CITY OF	\$926,726	\$926,726 (c)	7-18-96 (AMD 4-1-98)
82	GRAYSON, CITY OF	\$3,635,970	\$3,424,567 (s)	7-18-96 (AMD. 9-1-98)
83	MOREHEAD, CITY OF	\$2,357,176	\$781,381 (c)	7-18-96
84	JACKSON, CITY OF	\$719,287	\$681,983 (c)	8-29-96
85	LAWRENCE, COUNTY OF	\$1,566,000	\$868,219 (c)	3-6-97 (AMD 11/1/01)
86	GREENUP CO. ENVIRONMENTAL COMMISSION	\$2,368,793	\$2,331,195 (c)	3-6-97
87	HARDIN CO WATER DISTRICT 1	\$4,846,450	\$4,809,652 (c)	6-19-97; 3/6/08 Assumed from Radcliff
88	WARREN COUNTY WATER DISTRICT (1)	\$1,082,400	\$980,781 (c)	6-19-97
	TOTALS	\$30,417,531	\$22,690,683	
PROJECTS APPROVED IN SFY 1998:				
89	CRESTWOOD, CITY OF	\$351,516	\$351,516 (c)	8-14-97; 3/2/06 (A1) Assump. fell through
90	PARIS, CITY OF	\$723,734	\$402,667 (c)	11-10-97 (A1)
91	LEWISPORT, CITY OF	\$2,279,000	\$1,074,308 (c)	11-10-97
92	MAYSVILLE, CITY OF	\$12,538,828	\$11,722,252 (c)	2-26-98
93	WARREN COUNTY WATER DISTRICT (2)	\$265,000	\$253,057 (c)	2-26-98
94	PRESTONSBURG, CITY OF	\$4,392,500	\$919,183 (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	

TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED
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PROJECTS APPROVED IN SFY 2001:

108	PIKEVILLE, CITY OF	\$1,205,484	\$1,116,574 (c)	07/18/2000; 5/16/01 9/6/01; 3/2/06	Assumed from Mtn WD
109	GREENUP JOINT SEWER AGENCY	\$1,717,540	\$1,561,400 (c)	7/18/00; 6/26/14	Assumed from Wurtland
110	LEITCHFIELD, CITY OF	\$6,146,196	\$5,355,560 (c)	8/29/00	
111	CLOVERPORT, CITY OF	\$57,500	\$57,500 (c)	11/22/00	(A1)
112	WHITE PLAINS, CITY OF	\$2,250,400	\$669,700 (c)	12/21/00	
113	MANCHESTER, CITY OF	\$5,060,376	\$1,053,589 (c)	1/25/01	
114	ARLINGTON, CITY OF	\$677,333	\$167,567 (c)	6/7/01	
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	SOUTHERN WAT & SEW DIST	\$3,750,000	\$68,037 (c)	05/06/04	
TOTALS		\$38,511,624	\$22,738,183		

PROJECTS APPROVED IN SFY 2005

138	LAWRENCEBURG, CITY OF	\$8,319,703	\$7,889,974 (c)	7/1/04	
139	LORETTO, CITY OF	\$5,563,468	\$2,245,865 (c)	7/1/04; 9/14/05	
140	SANITATION DISTRICT #1	\$39,028,077	\$32,401,491 (c)	8/5/04; 10/1/06	
141	HODGENVILLE, CITY OF	\$2,639,104	\$968,539 (c)	10/7/04	
142	CARROLLTON, CITY OF	\$10,870,148	\$4,288,600 (c)	5/5/05	
143	WINCHESTER MUNICIPAL UTILITIES	\$23,212,000	\$21,000,000 (c)	6/23/05	
TOTALS		\$89,632,500	\$68,794,469		

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		

TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED
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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	\$25,981,634	\$24,350,578	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	\$57,843,022	\$54,690,822	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	\$21,192,000	\$21,192,000	4/3/08
170	Nicholasville, City of	\$9,554,625	\$7,494,225	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		\$300,885,449	\$260,014,598	

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	\$10,000,000	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	\$71,167,731	

PROJECTS APPROVED IN SFY 2010

183	Kentucky Horse Park	\$1,950,000	\$717,039.80 (c)	8/6/09
184	Maysville, City of	\$11,000,000	\$11,000,000	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
196	Oldham Co Env Auth	SX21185050; SX21185036 \$2,601,420	\$2,538,415 (c)	5/6/10; 1/5/12; 6/7/12
197	Lexington Fayette Urban County Government	\$10,500,000	\$10,500,000	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		\$103,083,700	\$83,483,238	

TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED
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PROJECTS APPROVED IN SFY 2011

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	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		\$10,619,600	\$10,619,600	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	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		\$26,641,000	\$26,641,000	4/7/11	
215	Hopkinsville, City of		\$8,010,000	\$7,100,000	4/7/11;5/9/12	The 5/9/12 increase was rescinded
216	Pineville, City of		\$500,000	\$500,000	5/5/11	
217	Sanitation District #1		\$17,225,660	\$14,188,155	5/5/11	
218	Sanitation District #1		\$19,000,000	\$15,187,500	5/5/11	
219	Sanitation District #1		\$9,572,000	\$7,778,000	5/5/11	
220	West Liberty, City of		\$3,937,950	\$3,011,505	5/5/11; revised for ARRA fdg	
Total			\$144,085,094	\$120,565,256		

PROJECTS APPROVED IN SFY 2012

221	Oldham Co Env Authority	SX21185037	\$670,588	\$670,588 (c)	7/7/11;6/7/12	
222	Southern Water & Sewer		\$3,750,087	\$1,094,143 (c)	8/4/11;4/12/12	
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	\$6,800,000	\$6,800,000	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		\$2,500,000	\$2,500,000	2/2/12	
234	Paducah McCracken County JSA		\$8,400,000	\$8,000,000	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	\$1,930,000	3/1/12	
239	Regional Water Resource Agency		\$619,070	\$357,335	3/1/12	
240	Regional Water Resource Agency	SX21059042	\$2,336,875	\$2,336,875	3/1/12; 7/2/15	
241	Flemingsburg, City of		\$2,000,000	\$500,000	4/12/12	
242	Jackson, City of		\$1,200,000	\$700,000	4/12/12	
243	Russell Springs, City of		\$719,000	\$719,000 (c)	4/12/12	
244	South Shore, City of		\$4,006,000	\$3,006,000	4/12/12	
245	Worthington, City of		\$500,000	\$500,000	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	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	\$825,000	6/7/12	
251	Lawrenceburg, City of	SX21005007	\$2,000,000	\$2,000,000	6/7/12	
252	Perry County Sanitation District	SX21193100	\$3,060,000	\$1,675,000 (c)	6/7/12; 2/6/14	
Total			\$112,910,286	\$102,444,251		

		TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	
PROJECTS APPROVED IN SFY 2013					
253	Jenkins, City of	SX21133013	\$1,500,000	\$500,000	8/2/12
254	Frankfort, City of	SX21073058	\$9,500,000	\$8,000,000	2/7/13
255	Regional Water Resource Agency	SX21059031	\$1,655,565	\$1,655,565	2/7/13
		SX21067045			
256	Lexington-Fayette Urban Co Govt	SX21067047	\$5,232,640	\$4,657,640	3/7/13
		SX21067038			
		SX21067043			
257	Lexington-Fayette Urban Co Govt	SX21067044	\$13,674,302	\$13,674,302	3/7/13
		SX21067037			
		SX21067039			
		SX21067040			
258	Lexington-Fayette Urban Co Govt	SX21067043	\$10,194,421	\$10,194,421	3/7/13
259	Lexington-Fayette Urban Co Govt	SX21067041	\$31,801,000	\$31,801,000	3/7/13; 6/26/14
260	Lexington-Fayette Urban Co Govt	SX21067006	\$9,100,000	\$6,000,000	3/7/13
261	Pineville, City of	SX21013151	\$2,233,485	\$533,485	4/4/13
262	Regional Water Resource Agency	SX21059014	\$1,538,750	\$1,538,750	5/2/13
263	Oldham Co Env Auth	SX21185052	\$6,650,000	\$6,500,000	5/2/13
264	Lincoln County Sanitation District	SX21137001	\$4,433,000	\$2,000,000	6/19/13
	Total		\$97,513,163	\$87,055,163	
PROJECTS APPROVED IN SFY 2014					
265	Frankfort, City of	SX21073059	\$4,905,000	\$4,905,000	10/3/13
266	London, City of	SX21125001	\$4,391,702	\$4,371,452	10/3/13; 9/4/14
267	Regional Water Resource Agency	SX21059044	\$525,000	\$525,000	3/6/14
268	City of Vanceburg	SX21135009	\$665,000	\$665,000	4/3/14
269	Lexington-Fayette Urban Co Govt	SX21067049	\$19,837,063	\$19,837,063	6/26/14
	Total		\$30,323,765	\$30,303,515	
PROJECTS APPROVED IN SFY 2015					
270	Catlettsburg, City of	SX21019075	\$3,335,000	\$2,485,000	9/4/14
271	Augusta Regional Sewer Auth, Inc.	SX21023010	\$700,000	\$600,000	9/4/14 (A1)
272	Owensboro, City of	SX21059047	\$4,372,500	\$4,372,500	10/2/14; 7/2/15
273	Morganfield, City of	SX21225024	\$2,642,200	\$2,642,200	11/6/14
274	Lexington-Fayette Urban Co Govt	SX21067048	\$71,303,742	\$36,000,000	12/4/14
275	Frankfort, City of	SX21073038	\$3,881,000	\$3,731,000	12/4/14
276	Harrodsburg, City of	SX21167014	\$1,420,000	\$1,420,000	12/4/14
277	Hardinsburg, City of	SX21027021	\$1,279,500	\$1,279,500	2/5/15
278	West Point, City of	SX21093024	\$507,500	\$250,000	2/5/15
279	Barbourville, City of	SX21121133	\$1,856,109	\$1,856,109	4/2/15
280	Harrodsburg, City of	SX21167003	\$21,400,000	\$10,000,000	4/2/15
281	Harrodsburg, City of	SX21167013	\$810,000	\$810,000	4/2/15
282	Mountain Water District	SX21195699	\$3,700,000	\$3,102,921	4/2/15
283	Nicholasville, City of	SX21113027	\$340,980	\$340,980	4/2/15
284	Sanitation District #1	SX21117001	\$3,330,000	\$3,000,000	4/2/15
285	Sanitation District #1	SX21117006	\$2,990,194	\$2,750,194	4/2/15
286	Corbin, City of	SX21235117	\$9,691,600	\$8,684,115	5/7/15
287	Frankfort, City of	SX21073063	\$1,058,000	\$747,041	5/7/15
288	Frankfort, City of	SX21073066	\$1,570,000	\$1,570,000	5/7/15
289	Frankfort, City of	SX21073067	\$2,950,000	\$1,500,000	5/7/15
290	Frankfort, City of	SX21073062	\$1,630,000	\$1,320,000	5/7/15
291	Glasgow, City of	SX21009018	\$5,500,000	\$3,500,000	5/7/15
292	Liberty, City of	SX21045002	\$4,156,000	\$4,156,000	5/7/15
293	Regional Water Resource Agency	SX21059033	\$7,282,500	\$7,282,500	6/4/15
294	Regional Water Resource Agency	SX21059045	\$1,425,000	\$1,425,000	6/4/15
295	Regional Water Resource Agency	SX21059048	\$3,296,951	\$3,296,951	6/4/15
296	Fulton, City of	SX21075003	\$1,139,000	\$1,139,000	6/4/15
297	Owingsville, City of	SX21011022	\$2,700,000	\$2,700,000	6/4/15
	Total		\$166,267,776	\$111,961,011	
PROJECTS APPROVED IN SFY 2016					
298	Eddyville, City of	SX21143007	\$1,484,500	\$1,400,000	7/2/15
299	City of Brodhead	SX21203316	\$1,275,000	\$1,275,000	8/6/15
300	City of Hazard	SX21193003	\$1,300,000	\$1,000,000	8/6/15
	Total		\$4,059,500	\$3,675,000	
GRAND TOTALS - COMMITMENTS			\$1,729,943,769	\$1,350,309,689	

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	\$926,445	5/5/11; revised from base fdg
TOTALS	\$63,487,044	\$35,528,064	\$35,528,064	
GRAND TOTALS - COMMITMENTS	\$83,050,369	\$48,793,482	\$48,793,482	
BALANCE AVAILABLE FOR LOAN			\$0	

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

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

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

TOTAL 1989-2014:	\$45,495,408
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Revolving Available to Loan/Grant Before Current Meeting	\$2,834,902
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		TOTAL INFRASTRUCTURE AMOUNT	KIA Grnt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 1989:								
1	WILMORE, CITY OF	\$1,059,938		\$407,770 (c)	\$13,700,000	257	12-21-88	
2	AUBURN, CITY OF	\$2,175,540		\$1,475,540 (c)	\$2,225,000	96	12-21-88	
3	SOMERSET, CITY OF	\$2,402,764		\$1,500,000 (c)	\$75,000,000	326	12-21-88	
4	HENRY COUNTY	\$775,627		\$287,984 (c)	\$4,380,000	210	03-22-89	(REAP. 1-31-91 & AMD. 6-20-91)
5	GRAVES COUNTY	\$3,717,000		\$3,717,000 (c)	\$31,037,070	600	05-03-89	
	TOTALS	\$10,130,869		\$7,388,294	\$126,342,070	1,489		
PROJECTS APPROVED IN FY 1990:								
6	LAWRENCEBURG, CITY OF	\$301,000		\$86,114 (c)	\$426,187	30	08-07-89	
7	LEITCHFIELD, CITY OF	\$1,296,200		\$699,674 (c)	\$2,470,000	200	08-07-89	
8	LIBERTY, CITY OF	\$319,573		\$163,822 (c)	\$1,533,133	140	08-07-89	
9	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 In; 50,000 grant
* 51	JAMESTOWN, CITY OF	\$13,065,000	\$3,588,700 (c)	\$0	NA	12/07/2006	3,038,700 In; 550,000 grant
* 52	CONNECTGRADD	\$2,400,000	\$837,856 (c)	\$0	NA	02/08/2007	broadband
* 53	ALBANY, CITY OF	\$7,366,000	\$749,947 (c)	\$0	NA	05/10/2007	EO 2007-298 GF
* 54	GRAVES CO WATER DISTRICT	\$849,154	\$849,154 (c)	\$0	NA	5/10/2007; 10/2/08	S Graves WD
	TOTALS	\$28,047,403	\$6,822,906	\$0			
PROJECTS APPROVED IN FY2008:							
* 55	CAVELAND ENVIRONMENTAL	\$2,910,000	\$125,000 (c)	\$0	NA	09/06/2007	sewer
* 56	HOPKINSVILLE ELECT & EN NET	\$3,000,000	\$3,000,000 (c)	\$0	NA	10/04/2007	fiber optic communications
* 57	MARION CO WATER DISTRICT	\$750,000	\$340,000 (c)	\$0	NA	10/04/2007	water
* 58	WILLIAMSBURG, CITY OF	\$3,237,440	\$400,000 (c)	\$0	NA	10/04/2007	water
* 59	LOGAN TODD REG WAT COMM	\$1,500,000	\$400,000 (c)	\$0	NA	11/01/2007	water
* 60	BURGIN, CITY OF	\$50,000	\$50,000 (c)	\$0	NA	11/01/2007	water
61	PRESTONSBURG, CITY OF	\$2,700,000	\$2,700,000 (c)	\$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		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	\$410,000	\$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	\$7,901,931	\$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	\$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	\$329,016	\$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	\$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	\$0 NA	04/04/2013	water - WX21013926
107	Green River Valley Water District	\$1,606,593	\$0	\$1,292,500	\$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	\$11,446,125	\$84,756	\$8,120,420	\$0			
PROJECTS APPROVED IN FY2014:							
110	Paradise Park Reg Industrial Dev Auth	\$853,585	\$0	\$350,000	\$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	\$350,000	\$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	\$200,000	\$0	\$200,000	\$0 NA	04/03/2014	sewer - SX21029032
117	Grand Rivers, City of	\$263,000	\$0	\$263,000	\$0 NA	04/03/2014	water - WX21139017
118	Mount Olivet, City of	\$65,000	\$0	\$65,000	\$0 NA	04/03/2014	sewer - SX21201007
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	\$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	\$6,946,415	\$0	\$6,037,020	\$0			
PROJECTS APPROVED IN FY2015:							
123	Hustonville, City of	\$476,400	\$0	\$476,400	\$0 NA	09/04/2014	water - WX21137046
124	Bracken Co Water District	\$358,000	\$0	\$358,000	\$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	\$0 NA	02/05/2015	sewer - SX21019076
127	Barbourville, City of	\$130,000	\$0	\$130,000	\$0 NA	04/02/2015	water - WX21121007
128	US 60 Water District	\$2,326,000	\$0	\$2,300,000	\$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	\$16,387,406	\$0	\$7,535,336	\$0			
PROJECTS APPROVED IN FY2016:							
130	Bullitt County Sanitation District	\$175,000	\$0	\$87,500	\$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	City of Jeffersonville	\$309,600	\$0	\$309,000	\$0 NA	08/06/2015	water - WX21173112
133	City of Pineville	\$323,313	\$0	\$323,313	\$0 NA	08/06/2015	sewer - SX21013004
TOTALS	\$1,198,913	\$0	\$969,813	\$0			
GRAND TOTALS	\$264,518,817	\$3,825,156	\$129,548,337	\$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 (rlf)
TOTAL AUTHORIZATION FYS 2001-2002	\$3,925,000 (rlf)
	<u><u>\$22,846,178</u></u>

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

TOTAL INFRASTRUCTURE AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
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PROJECTS APPROVED JULY 1, 1991 THROUGH JUNE 30, 1992:

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

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

15 WATER RESOURCE DEV COMMISSION	\$1,053,000	753,000 (rlf)	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>		(rlf)

TOTAL INFRASTRUCTURE AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
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PROJECTS APPROVED JULY 1, 2001 THROUGH JUNE 30, 2002:

31	Columbia-Campbellsville	WX21001008	\$3,415,000	\$55,000	12/06/2001
32	Bath County Water District	WX21011002	\$2,253,000	\$1,150,000	12/06/2001
33	City of Paris	WX21017002	\$2,300,000	\$1,000,000	12/06/2001
34	City of Ashland	WX21019006	\$2,362,626	\$750,000	12/06/2001
35	Bracken County Water District	WX21023001	\$1,810,000	\$93,500	12/06/2001
36	City of Murray	WX21035005	\$1,126,000	\$0	12/06/2001
37	Center Ridge Water District	WX21035011	\$262,200	\$262,200	12/06/2001
38	West Carroll Water District	WX21041301	\$2,200,000	\$500,000	12/06/2001
39	Rattlesnake Ridge Water District	WX21043001	\$4,130,000	\$440,000	12/06/2001
40	Christian County Water District	WX21047011	\$2,200,000	\$1,000,000	12/06/2001
41	Owensboro Municipal Utilities	WX21059001	\$2,500,000	\$1,000,000	12/06/2001
42	Consumers Water District	WX21083002	\$1,117,868	\$1,000,000	12/06/2001
43	City of Caneyville	WX21085001	\$486,000	\$186,000	12/06/2001
44	Grayson County Water District	WX21085009	\$2,878,000	\$1,000,000	12/06/2001
45	City of Cumberland	WX21095662	\$1,600,000	\$400,000	12/06/2001
46	Henderson Water Utility	WX21101005	\$600,000	\$600,000	12/06/2001
47	Wood Creek water District	WX21125527	\$350,364	\$350,364	12/06/2001
48	Louisa Water District	WX21127001	\$5,570,570	\$1,000,000	12/06/2001
49	Electric Plant Board of the City of Vanceburg	WX21135001	\$4,077,000	\$977,000	12/06/2001
50	City of Sacramento	WX21149002	\$150,000	\$150,000	12/06/2001
51	Western Lewis Rectorville Water District	WX21161001	\$1,399,000	\$275,000	12/06/2001
52	Edmonton Water Works	WX21169001	\$2,222,782	\$595,782	12/06/2001
53	Tri-Village Water District	WX21187205	\$1,800,000	\$800,000	12/06/2001
54	City of Falmouth	WX21191311	\$1,000,000	\$300,000	12/06/2001
55	City of Hazard	WX21193009	\$5,500,000	\$250,000	12/06/2001
56	Buffalo Trail Water Association	WX21201005	\$1,500,000	\$750,000	12/06/2001
57	US 60 Water District	WX21211026	\$1,375,000	\$650,000	12/06/2001
58	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
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PROJECTS APPROVED JULY 1, 1991 THROUGH JUNE 30, 1992:

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

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

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

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

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

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

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

	TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
Fd C Available to Loan/Grant Before Current Meeting		\$2,578,452		
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	CALHOUN, CITY OF	\$506,100	\$453,299	(c)	5-30-95
	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
PROJECTS APPROVED IN FY 2008:						
*	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		
PROJECTS APPROVED IN FY 2009:						
*	78	UNION, CITY OF	\$1,147,500	\$248,294	(c)	10/02/2008 sewer
		TOTAL	\$1,147,500	\$248,294		
PROJECTS APPROVED IN FY 2010:						
*	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		
PROJECTS APPROVED IN FY 2011:						
*	81	Bracken Co Water District	\$621,000	\$621,000	(c)	03/03/2011 water main replacement
		TOTAL	\$621,000	\$621,000		
PROJECTS APPROVED IN FY 2012:						
*	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		02/02/2012 Cable Build Project #2
*	84	Worthington, City of	\$600,000	\$600,000		04/12/2012 Filters Upgrade
		TOTAL	\$4,887,449	\$4,596,949		
PROJECTS APPROVED IN FY 2014:						
*	85	Bowling Green, City of	\$1,192,485	\$1,192,485		02/06/2014 WX21227077 - Reservoir Hill Piping Renovation Project
*	86	Glasgow, City of	\$3,364,860	\$3,000,000		06/26/2014 SX21009017 - New sewer basin
		TOTAL	\$4,557,345	\$4,192,485		
PROJECTS APPROVED IN FY 2015:						
*	87	Northern Madison Co SD	\$1,500,000	\$1,200,000		10/02/2014 SX21151036 - Muddy Creek Waste Water Treatment Plant
*	88	Richmond, City of	\$1,422,370	\$1,422,370		11/06/2014 WX21151058 - Raw Water Intake Electric Relocation
*	89	Warren County Water District	\$1,760,700	\$1,090,050		02/15/2015 SX21227047 - Alvaton Area Sewer Extension
		TOTAL	\$4,683,070	\$3,712,420		
		KIA TOTALS	\$156,742,914	\$97,465,184		
		GRAND TOTALS (including KPAA)	\$129,490,184			
		Funds committed; not issued:	\$37,192,925			

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 13 SRF FUNDS	\$12,393,000

NET FY 97-14 SRF FUNDS \$200,091,675

CURRENT REVOLV/SURPL FUND BALANCE \$ 65,726,530

Leverage Fund Balance \$0

	TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT		DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 2000					
1	\$52,500	\$31,500	(s)	12/10/1999	F1
2	\$3,441,785	\$3,049,314	(c)	04/04/00	
3	\$130,880	\$58,440	(c)	04/04/00	F1
4	\$170,000	\$88,000	(c)	04/04/00	F1
	TOTALS	\$3,795,165	\$3,227,254		
PROJECTS APPROVED IN FY2001					
5	\$3,858,000	\$1,500,000	(c)	07/18/2000	
6	\$2,096,910	\$500,000	(c)	07/18/2000	
7	\$3,442,422	\$2,383,982	(c)	9/29/00	
8	\$5,791,000	\$610,000	(c)	8/29/00	
9	\$13,325,000	\$5,500,000	(c)	9/29/00; Amd 5/16/01; Amd 5/1/03	Combined from 2 proj.
10	\$1,642,623	\$869,023	(c)	9/29/00	
11	\$357,500	\$357,500	(c)	12/21/00; 2/1/05	Land Acq Set Aside
12	\$2,512,626	\$2,190,384	(c)	3/1/01	
13	\$4,400,000	\$3,930,850	(c)	4/5/01	
14	\$173,222	\$173,222	(c)	5/3/01	
	TOTALS	\$37,599,303	\$18,014,961		
PROJECTS APPROVED IN FY2002					
15	\$7,773,200	\$6,442,400	(c)	07/12/01	
16	\$1,500,000	\$1,451,881	(c)	07/12/01	
17	\$408,088	\$350,367	(c)	10/4/01	
18	\$5,369,590	\$1,197,072	(c)	10/4/01	
19	\$5,896,855	\$2,808,855	(c)	11/1/01; 12/12/02	Exec Com
20	\$27,369,858	\$4,000,000	(c)	2/7/02	
21	\$800,000	\$447,000	(c)	3/7/02	
22	\$2,800,000	\$1,241,766	(c)	5/2/02	
23	\$1,513,593	\$1,513,593	(c)	6/6/02	
24	\$6,736,238	\$3,645,811	(c)	6/6/02	
25	\$687,000	\$554,103	(c)	6/6/02	
	TOTALS	\$60,854,422	\$23,652,849		
PROJECTS APPROVED IN FY2003					
26	\$3,560,000	\$3,299,999	(c)	7/11/02; 1/1/05	
27	\$12,244,000	\$3,980,000	(c)	9/25/02	
28	\$252,130	\$252,130	(c)	10/3/02	Land Acq Set Aside
29	\$928,000	\$928,000	(c)	10/3/02	
30	\$1,229,000	\$1,210,604	(c)	12/12/02	Exec Com
31	\$14,459,550	\$4,000,000	(c)	6/5/03	
	TOTALS	\$32,672,680	\$13,670,733		
PROJECTS APPROVED IN FY2004					
32	\$1,956,156	\$1,908,662	(c)	9/4/03	
33	\$1,056,500	\$500,000	(c)	9/4/03	F1
34	\$3,768,000	\$1,563,625	(c)	11/6/03	
35	\$5,020,000	\$1,597,552	(c)	11/6/03	
36	\$13,059,330	\$4,000,000	(c)	12/4/03; 1/8/04	
37	\$919,760	\$394,760	(c)	12/4/03	
38	\$1,541,362	\$0		2/12/04	withdrawn
	TOTALS	\$27,321,108	\$9,964,599		
PROJECTS APPROVED IN FY2005					
39	\$4,206,815	\$1,455,400	(c)	10/7/04	
40	\$359,500	\$359,500	(c)	3/3/05	F1
41	\$14,690,222	\$8,000,000	(c)	5/5/05	
	TOTALS	\$19,256,537	\$9,814,900		
PROJECTS APPROVED IN FY 2006					
42	\$14,498,150	\$4,400,000	(c)	12/1/05; amd 8/1/07	
43	\$14,000,000	\$4,520,000	(c)	6/1/06; 11/1/12	assumed from Columbia-Adair Wat Com
44	\$6,844,310	\$4,000,000	(c)	6/1/06	
	TOTALS	\$35,342,460	\$12,920,000		

	TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS	
<u>PROJECTS APPROVED IN FY 2007</u>					
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		
<u>PROJECTS APPROVED FY 2008</u>					
48	LETCHER CO WAT & SEW DISTRICT	\$1,193,000	\$781,000 (c)	10/4/07	
49	RICHMOND, CITY OF	\$7,108,951	\$4,000,000 (c)	10/4/07	
50	MADISON CO UTILITY DIST	\$1,284,510	\$1,105,016 (c)	11/1/07; 10/9/08	
52	NICHOLASVILLE, CITY OF	\$13,090,400	\$8,800,000 (c)	11/1/07; 4/1/09	
53	BULLOCK PEN WATER DISTRICT	\$2,320,700	\$2,192,700 (c)	12/6/07	
54	HARDINSBURG, CITY OF	\$4,165,000	\$1,999,250 (c)	12/6/07	
55	BEREA, CITY OF	\$9,739,630	\$5,000,000 (c)	2/7/08; inc 11/6/08	
56	FRANKFORT, CITY OF	\$6,841,000	\$6,743,307 (c)	2/7/08	
57	MANCHESTER, CITY OF	\$7,849,078	\$1,989,578 (c)	2/7/08; 2/5/09	
58	MEADE CO WATER DISTRICT	\$2,480,949	\$753,447 (c)	2/7/08	
59	WESTERN FLEMING WATER DISTRICT	\$2,568,000	\$2,518,000 (c)	2/7/08	
60	HOPKINSVILLE, CITY OF	\$14,000,000	\$8,800,000 (c)	3/6/08; 5/7/09; 12/1/11	
61	NORTHERN KY WATER DISTRICT	\$6,565,000	\$4,000,000 (c)	3/6/08	
62	OHIO CO WATER DISTRICT	\$19,698,500	\$4,146,831 (c)	3/6/08; 6/4/09	
63	CENTERTOWN, CITY OF	\$2,866,652	\$1,097,430	3/6/08; 6/25/09	
	TOTALS	\$101,771,370	\$53,926,559		
<u>PROJECTS APPROVED FY2009</u>					
64	PAINTSVILLE, CITY OF	\$29,135,364	\$6,519,566	12/4/08	
	TOTALS	\$29,135,364	\$6,519,566		
<u>PROJECTS APPROVED FY2010</u>					
65	PADUCAH, CITY OF	\$7,510,000	\$7,500,000	9/3/09	
66	HARDINBURG, CITY OF	\$4,700,500	\$3,251,590	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	\$36,445,590		
<u>PROJECTS APPROVED FY2011</u>					
69	Adair Co Water District	\$4,133,000	\$4,000,000 (c)	7/1/10	
70	Louisa, City of	\$1,690,629	\$1,690,629 (c)	7/1/10	
71	Madison County Utilities District	\$940,225	\$940,225 (c)	12/9/10	
72	Hardinsburg, City of	\$4,198,000	\$4,000,000 (c)	2/3/11; 6/24/14	Request for increase withdrawn
73	Williamstown, City of	\$2,250,000	\$1,786,300 (c)	3/3/11	
74	Bullock Pen Water District	\$1,876,300	\$1,796,300 (c)	4/7/11; 11/01/12	
75	Brandenburg, City of	\$0	\$0	4/7/11	Request for funds withdrawn
76	Barbourville, City of	\$6,000,000	\$4,000,000 (c)	5/5/11	
77	Barlow, City of	WX21007022 \$520,000	\$430,000 (c)	5/5/11; 3/7/13	
78	West Liberty, City of	WX21007020 \$3,050,300	\$2,365,763	5/5/11; revised for ARRA fdg	
	TOTALS	\$24,658,454	\$21,009,217		
<u>PROJECTS APPROVED FY2012</u>					
79	Breathitt Co Water District	\$2,500,000	\$2,500,000	7/7/11	
80	Adair Co WD dba Columbia Adair Utilities	\$3,439,000	\$1,500,000	8/4/11	
81	Jessamine South Elkhorn WD	\$3,025,300	\$3,025,300	11/10/11	
82	Hodgenville, City of	\$774,183	\$774,183	11/10/11	
83	East Casey County WD	\$1,545,000	\$1,545,000	11/10/11	
84	Nicholasville, City of	\$0	\$0	11/10/11	rescinded
85	Harrodsburg, City of	WX21167013 \$518,000	\$518,000 (c)	12/8/11; 3/7/13	
86	Bowling Green Municipal Utilities	\$1,316,378	\$1,066,250 (c)	12/8/11	
87	Carrollton, City of	\$1,850,270	\$1,977,731 (c)	12/8/11	

		TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 2012 (Continued)					
88	Mount Vernon, City of	WX21203523	\$3,023,310	\$3,023,310	1/5/12; 10/2/14
89	Lyon Co WD		\$2,000,000	\$2,000,000	1/5/12
90	Campbellsville, City of	WX21217003	\$1,875,000	\$1,875,000	3/1/12
91	Centertown, City of	WX21183030; WX21183031	\$922,850	\$922,850 (c)	3/1/12
92	Sturgis, City of	WX21225034	\$4,000,000	\$3,000,000	3/1/12
93	Hartford, City of	WX21183020	\$564,150	\$486,840 (c)	6/7/12
TOTALS			\$27,353,441	\$24,214,464	
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	\$939,000	\$444,000	12/6/12; 3/6/14
96	Nicholasville, City of	WX21113041	\$110,000	\$110,000	12/6/12; 3/6/14
97	Danville, City of	WX21021017	\$28,608,171	\$12,467,849	2/7/13; 2/6/14; 6/26/14
98	Madison Co Utility District	WX21151051	\$876,528	\$856,528	2/7/13
99	Vanceburg, City of	WX21135017	\$849,878	\$849,878 (c)	2/7/13
		WX21167022			
		WX21167026			
100	City of Harrodsburg	WX21167027	\$2,703,422	\$2,703,422	3/7/13; 6/26/14
101	Frankfort Electric & Water Plant Boa	WX21073018	\$4,000,000	\$4,000,000	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	\$885,738	4/4/13
104	Carrollton, City of	WX21041001	\$1,757,706	\$1,657,988	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	\$17,250,000	\$4,000,000	6/19/13; 5/1/14
TOTALS			\$82,094,443	\$46,128,444	
PROJECTS APPROVED IN FY 2014					
108	Garrison-Quincy KY-O-Heights WD	WX21135013	\$831,000	\$831,000	10/3/13
109	Carrollton, City of	WX21041002	\$963,931	\$963,931	12/5/13
110	Hardinsburg, City of	WX21027014	\$1,190,000	\$1,190,000	12/5/13
111	Northern Ky Water District	WX21037004	\$5,734,000	\$4,000,000	12/5/13
112	North Middletown, City of	WX21017019	\$680,000	\$680,000	2/6/14; 6/26/14
113	Jenkins, City of	WX21133043	\$2,400,000	\$2,400,000	3/6/14
114	Bullock Pen Water District	WX21081006	\$869,600	\$849,600	3/6/14
115	Midway, City of	WX21239027	\$215,000	\$215,000	5/1/14
116	Flatwoods, City of	WX21089064	\$325,000	\$325,000	6/26/14
TOTALS			\$13,208,531	\$11,454,531	
PROJECTS APPROVED IN FY 2015					
117	Cumberland County WD	WX21057013	\$1,368,000	\$1,268,000	10/2/14
118	Western Lewis-Rectorville Wtr & Gas Dist	WX21161039	\$1,280,000	\$1,266,500	10/2/14
119	Henry County WD #2	WX21103037	\$3,254,000	\$2,800,000	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
122	Lebanon, City of	WX21155039	\$3,230,000	\$3,230,000	12/4/14
123	Monroe Co Water District	WX21171045	\$12,412,000	\$12,013,638	12/4/14; 7/2/15
124	Campbellsville, City of	WX21217023	\$6,428,000	\$6,428,000	12/4/14
125	Fleming-Neon, City of	WX21133029	\$143,616	\$143,616	12/4/14
126	Burkesville, City of	WX21057017	\$811,600	\$811,600	2/5/15
127	Whitley County Water District	WX21235434	\$937,500	\$932,500	4/2/15
128	Harrodsburg, City of	WX21167028	\$326,660	\$326,660	4/2/15
129	Lebanon, City of	WX21155040	\$720,000	\$720,000	5/7/15
130	Paducah, City of	WX21145085	\$4,508,000	\$4,493,000	5/7/15
131	Ohio County Water District	WX21183039	\$1,630,000	\$1,630,000	6/4/15
TOTALS			\$43,676,206	\$40,283,514	
PROJECTS APPROVED IN FY 2016					
132	Nicholasville, City of	WX21113040	\$416,120	\$416,120	7/2/15
133	City of Crab Orchard	WX21137045	\$265,000	\$265,000	8/6/15
TOTALS			\$681,120	\$681,120	
GRAND TOTALS - COMMITMENTS			\$609,860,984	\$337,993,225	

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