



Board Meeting Booklet
for
September 3, 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
September 3, 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 August 6, 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 (A16-016) in the amount of \$1,567,885 to the Harrison Co Sanitation District, Harrison County, Kentucky (SX21097015)
<i>(Attachment I.B.1.)</i> | Mr. Jory Becker, DOW
Ms. Jami Johnson, KIA | 15 |
| 2. Resolution and Order of the Board of Directors for Approval of a Fund A loan (A16-036) in the amount of \$1,000,000 to the City of Elkhorn City, Pike County, Kentucky (SX21195018)
<i>(Attachment I.B.2.)</i> | Mr. Jory Becker, DOW
Ms. Jami Johnson, KIA | 27 |
| 3. Resolution and Order of the Board of Directors Authorizing an Amendment to a Fund B loan (B14-006) increasing the amount to \$300,000 to the City of Lebanon Junction, Bullitt County, Kentucky (SX21029032)
<i>(Attachment I.B.3.)</i> | Ms. Jami Johnson, KIA | 39 |
| 4. Resolution and Order of the Board of Directors for Approval of a Fund B loan (B16-005) in the amount of \$400,000 to the City of Martin, Floyd County, Kentucky (SX21071008)
<i>(Attachment I.B.4.)</i> | Ms. Jami Johnson, KIA | 49 |
| 5. Resolution and Order of the Board of Directors Authorizing an Amendment to a Fund F loan (F13-013) increasing the amount to \$6,249,165 to the City of Williamstown, Grant County, Kentucky (WX21081001)
<i>(Attachment I.B.5.)</i> | Mr. Jory Becker, DOW
Ms. Jami Johnson, KIA | 59 |

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<p>6. Resolution and Order of the Board of Directors for Approval of a Fund F loan (F16-011) in the amount of \$925,470 to the Bath Co Water District, Bath County, Kentucky (WX21011034) (Attachment I.B.6.)</p>	<p>Mr. Jory Becker, DOW Ms. Sarah Aitken, KIA</p>	<p>75</p>
<p>7. Resolution and Order of the Board of Directors Authorizing and Approving the Issuance of Obligations of the Kentucky Infrastructure Authority to Reimburse Capital Expenditures made by Governmental Agencies Pursuant to Loans made by the Kentucky Infrastructure Authority to such Governmental Agencies (Attachment I.B.7.)</p>	<p>Ms. Sarah Aitken, KIA</p>	<p>87</p>
<p>II. EXECUTIVE DIRECTOR’S REPORT</p>	<p>Mr. John Covington, KIA</p>	
<p>III. STATUS REPORTS FOR FUNDS A, A2, B, B1, C, F, F2</p>	<p>Mr. John Covington, KIA</p>	<p>93</p>
<p>IV. ANNOUNCEMENTS/NOTIFICATIONS</p>	<p>Mr. John Covington, KIA</p>	
<p><i>Next KIA Board Meeting:</i> Tentatively set for Thursday, October 1, 2015 Kentucky Infrastructure Authority 1024 Capital Center Drive, Suite 340, Frankfort</p>		
<p>V. ADJOURN</p>	<p>Chair Tony Wilder</p>	

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

**Meeting Date/Location: August 6, 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. Sandy Williams, Finance and Administration Cabinet
(Proxy for Secretary Lori H. Flanery, FAC)
Ms. Lona Brewer, Energy and Environment Cabinet
(Proxy for Secretary Leonard K. Peters, EEC)
Mr. Robert Aldridge, 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
Mr. Martin T. Ivy, representing the Kentucky Municipal Utilities Association

Members absent:

Mr. Jody Jenkins, Union County Judge Executive, representing the Kentucky Association
of Counties

Guests:

Mr. Jory Becker, Division of Water
Mr. John Brady, Office of Financial Management
Mr. Bill Bunch, City of Pikeville
Mr. Ronnie Cash, City of Brodhead
Mr. Bob Casher, Bluegrass Area Development District
Ms. Annette DuPont-Ewing, Kentucky Municipal Utilities Association
Mr. Mike Jacobs, GRW Engineering
Rep. Dennis Keene, House District 67
Mr. Brian Kirby, Community and Economic Development Associates
Mr. Bryan Mullins, City of Brodhead
Mr. Kerry Odle, HMB Engineers

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. APPROVAL OF MINUTES

For: KIA Regular Board Meeting of July 2, 2015

Mayor David Cartmell moved to approve the minutes of the July 2, 2015, regular board meeting. Mr. Ron Lovan seconded, and the motion carried unanimously.

B. NEW PROJECTS/ACTION ITEMS

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

Mr. Jory Becker, DOW, and Mr. Jeff Abshire, KIA, discussed the City of Brodhead's project. The City of Brodhead requested 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 investigation field services, manhole and line repair of approximately 10,523 linear feet of 8 inch gravity sewer lines, and facilities planning.

Ms. Linda Bridwell inquired about the current and proposed 6% increases listed in the Project Schedule. Jeff Abshire stated that was an error; there is not a second 6% increase. There is a 1% increase in 2018 and the 6% is split between 2015 and 2016.

Mr. Mike Jacobs, GRW Engineers, addressed the group to mention the initial project description included two projects, one rehabilitation project and an equalization basin. That has been revised and the funds are to be used only for the rehabilitation project.

Ms. Linda Bridwell moved to approve Fund A loan (A15-010) in the amount of \$1,275,000 to the City of Brodhead with the standard conditions. Ms. Lona Brewer seconded and the motion was unanimously approve.

2. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF 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

Mr. Jory Becker, DOW, and Mr. Jeff Abshire, KIA, discussed the City of Hazard's request for 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.

A special condition has been placed on the City of Hazard. The City shall increase utility rates sufficient to generate an additional \$195,000 in cash flow effective no later than January 1, 2016.

Mr. Ron Lovan asked representatives if they have issues with lack of flow. They confirmed the water becomes septic due to topographical issues as well as two of the industries in the Industrial Park have closed.

Mr. Ron Lovan moved to approve Fund A loan (A15-96) in the amount of \$1,000,000 to the City of Hazard with the standard conditions along with one special condition. Mayor David Cartmell seconded and the motion was unanimously approve.

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 B LOAN (B16-002) OF \$309,000 TO THE CITY OF JEFFERSONVILLE, MONTGOMERY COUNTY, KENTUCKY

Mr. Jeff Abshire, KIA, discussed the City of Jeffersonville’s request for a \$309,000 Fund “B” loan for the Radio Read Meter Installation 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 million gallons (MG) of water from Mount Sterling Water and Sewer System.

Ms. Sandy Williams moved to approve Fund B loan (B16-002) in the amount of \$309,000 to the City of Jeffersonville with the standard conditions. Ms. Linda Bridwell seconded and the motion was unanimously approve.

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 B LOAN (B16-003) OF \$323,313 TO THE CITY OF PINEVILLE FOR THE BENEFIT OF PINEVILLE UTILITY COMMISSION, BELL COUNTY, KENTUCKY

Mr. Jeff Abshire, KIA, discussed the City of Pineville's for the benefit of the Pineville Utility Commission request for 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.

Mr. Ron Lovan asked for further explanation on the situation. Representatives explained that the earth collapsed and tore the lining in several different places, within 15 minutes, 1.2 million gallons (MG) of raw sewage was released into the Cumberland River. An insurance claim was filed and denied. The City has filed an appeal, but it does not look favorable at this point in time.

Mr. Ron Lovan moved to approve Fund B loan (B16-003) in the amount of \$323,313 to the City of Pineville for the Benefit of Pineville Utility Commission with the standard conditions. Ms. Linda Bridwell seconded and the motion was unanimously approve.

5. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND F LOAN (F15-036) IN THE AMOUNT OF \$265,000 TO THE CITY OF CRAB ORCHARD, LINCOLN COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Mr. Jeff Abshire, KIA, discussed the City of Crab Orchard's request for 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 value 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.

Mr. Marty Ivy moved to approve the Fund F loan (F15-036) in the amount of \$265,000 to the City of Crab Orchard with the standard conditions. Mr. Paul Lashbrooke seconded and the motion was unanimously approve.

6. 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
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 Commissioner	B16-003	\$ 323,313
City of Crab Orchard	F15-036	\$ 265,000

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 Brandi Norton's absence. Brandi's little girl, Liberty arrived weighing in at 5 pounds, 9 ounces. Jeff Abshire stepped in to present today's projects.

Clean water SRF Update - 32 borrowers accepted Intended Use Plan (IUP) invitations; there is a balance of almost \$47 million available. The second round of invitations went out. Everyone on the priority list has been invited.

Drinking water SRF Update - there is not as much money available; there are 15 projects that have been accepted. We have more funds available with loan payments coming in better than expected. KIA staff will monitor the situation closely to see if there are funds for additional projects. Generally, a cushion is available for projects that may come in over budget.

KIA was invited to testify at the July Appropriations and Revenue Committee. Staff did a presentation on KIA funding and projects. It was well received by the group.

Mr. Ron Lovan asked Executive Director Covington if he had any information on the Water Infrastructure Finance Innovation Authority (WIFIA). Mr. Covington stated he doubts funding will be available. He discussed the issue with John Hicks in the State Budget Director's office, inquiring if funds can be used, if available, without legislative action.

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

IV. ANNOUNCEMENTS/NOTIFICATIONS

- Next scheduled KIA board meeting:
Tentatively set for Thursday, September 3, 2015
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky

There being no further business Mayor David Cartmell moved to adjourn. Mr. Jeff Derouen seconded and the motion carried unanimously. The August 6, 2015, regular meeting of the Board of the Kentucky Infrastructure Authority was adjourned.

Submitted by:



Adam J. Scott, Secretary
Kentucky Infrastructure Authority

August 28, 2015

Date

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A16-016) IN THE AMOUNT OF \$1,567,885 TO THE HARRISON COUNTY SANITATION DISTRICT, HARRISON 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 Harrison County Sanitation District, subject to final determination of amount when the factors involving such financing have been determined; and

WHEREAS, the Authority will, in the near future, authorize and issue a series of 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 \$1,567,885 of project expense including capitalized interest for the construction period, to the Harrison County Sanitation District for

the Northside Sewer Extension and Cedarbrook Replacement 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 29% will be deducted from the approved loan amount. The unforgiven principal balance of \$1,118,322 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, \$3,900 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$39,000 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 3rd day of September, 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

August 20, 2015

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

Re: A16-016
Cedarbrook Subd--1754
Activity ID: FGL20160003
HUC11: 05100102040 and 05100102050
Watershed Name: South Fork Licking River and
Townsend, Silas Creeks
Project Name: Northend Extension and Cedarbrook
Replacement

Dear Mr. Covington:

The Division of Water (DOW) hereby certifies that the Harrison County Sanitation District is eligible to receive \$1,567,885.00 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 Harrison County Sanitation District'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 December 2015.
2. Plans and specifications are expected to be submitted to DOW in February 2016.
3. Construction bids are expected to be opened in March 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 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: Scott McCauley, Harrison County Sanitation District
Karyn Leverenz, Bluegrass ADD
Phillip Hanson, HDR

EXECUTIVE SUMMARY		Reviewer	Jami Johnson	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	September 3, 2015	
FUND A, FEDERALLY ASSISTED WASTEWATER		KIA Loan Number	A16-016	
REVOLVING LOAN FUND		WRIS Number	SX21097015	
BORROWER	HARRISON COUNTY SANITATION DISTRICT HARRISON COUNTY			
BRIEF DESCRIPTION				
This project has two components; the Northend and Cedarbrook. The Northend component will eliminate two existing package treatment plants and will provide sewer service to an elementary school and mobile home park. The Cedarbrook component will replace the existing collection and treatment system with a new 25,000 gallon per day package treatment plant to serve the existing subdivision customers.				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$1,567,885	RD Fee %	Actual %	
CDBG	1,000,000	Administrative Expenses		\$60,000
		Legal Expenses		10,000
		Land, Easements		10,000
		Planning		10,000
		Eng - Design / Const	7.6%	7.0%
		Eng - Insp	4.5%	4.2%
		Eng - Other		10,000
		Construction		2,017,400
		Contingency		202,740
TOTAL	<u>\$2,567,885</u>	TOTAL		<u>\$2,567,885</u>
REPAYMENT	Rate	0.75%	Est. Annual Payment	\$43,934
	Term	30 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	HDR, Inc		
	Bond Counsel	Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	Mar-16		
	Construction Start	Jun-16		
	Construction Stop	Dec-16		
DEBT PER CUSTOMER	Existing	n/a		
	Proposed	\$12,644		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES		Users	Avg. Bill	
	Current	0	n/a (for 4,000 gallons)	
	Additional	124	n/a (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	0	0	0	n/a
Audited 2014	0	0	0	n/a
Projected 2015	0	0	0	n/a
Projected 2016	37,200	0	37,200	n/a
Projected 2017	37,200	0	37,200	n/a
Projected 2018	107,952	43,934	64,018	2.5
Projected 2019	107,952	43,934	64,018	2.5
Projected 2020	107,952	43,934	64,018	2.5

Reviewer: Jami Johnson
Date: September 3, 2015
Loan Number: A16-016

**KENTUCKY INFRASTRUCTURE AUTHORITY
WASTEWATER REVOLVING LOAN FUND (FUND "A")
HARRISON COUNTY SANITATION DISTRICT, HARRISON COUNTY
PROJECT REVIEW
SX21097015**

I. PROJECT DESCRIPTION

The Harrison County Sanitation District is requesting a Fund "A" loan in the amount of \$1,567,885 for the Northside Sewer Extension and Cedarbrook Replacement Project. This project has two components:

The Northside component will eliminate two existing package treatment plants (PTP) and will provide sewer service to the Northside Elementary School and the Northside Mobile Home Park. A new collection system consisting of 2,800 LF of 8-inch gravity sewer will also be constructed to replace the existing system at the Northside Mobile Home Park. All flows will be pumped south along US 27 to Cynthiana for treatment through approximately 16,000 LF of 3 and 4-inch force main.

The Cedarbrook component will consist of replacing the existing collection and treatment system at the Cedarbrook Subdivision located along US 27 south of Cynthiana near the Harrison/Bourbon border. Approximately 3,600 LF of gravity sewer will be replaced and a new 25,000 gallon per day PTP will be installed to serve the existing subdivision customers.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 60,000
Legal Expenses	10,000
Land, Easements	10,000
Planning	10,000
Engineering Fees - Design / Const	154,895
Engineering Fees - Inspection	92,850
Engineering Fees - Other	10,000
Construction	2,017,400
Contingency	<u>202,740</u>
Total	\$ 2,567,885

III. PROJECT FUNDING

	Amount	%
Fund A Loan	\$ 1,567,885	61%
CDBG	1,000,000	39%
Total	\$ 2,567,885	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 1,567,885
Less: Principal Forgiveness (29%)	449,563
Amortized Loan Amount	\$ 1,118,322
Interest Rate	0.75%
Loan Term (Years)	30
Estimated Annual Debt Service	\$ 41,698
Administrative Fee (0.20%)	2,237
Total Estimated Annual Debt Service	\$ 43,934

V. PROJECT SCHEDULE

Bid Opening	March 2016
Construction Start	June 2016
Construction Stop	December 2016

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	123
Commercial	1
Total	124

B) Rates

Rates will not be established for the regional entity until after a rate study is performed and cost base rates are established for the District.

VII. DEMOGRAPHICS

Year	Population		County		County Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	5,881		15,166		June 2004	6.2%
1990	6,497	10.5%	16,248	7.1%	June 2009	11.9%
2000	6,258	-3.7%	17,983	10.7%	June 2013	7.9%
2010	6,402	2.3%	18,846	4.8%	June 2014	6.6%
Current	6,402	0.0%	18,693	-0.8%		
Cumulative %		8.9%		23.3%		

Based on current Census data from the American Community Survey 5-Year Estimate 2009-2013, the District’s population was 212 with a Median Household Income (MHI) of \$32,362. The median household income for the Commonwealth is \$43,036. The project will qualify for a 0.75% interest rate because the District’s MHI is less than 80% of the State’s MHI.

VIII. 2013 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 \$449,563.

IX. FINANCIAL ANALYSIS (See Exhibit 1)

The wastewater utility assets will not be transferred to the District until the District takes ownership of the properties. The financial statements presented are those based on estimates for the area using a combination of existing data and projections.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will remain flat for growth.
- 2) The District will take ownership of the Cedarbrook Package Treatment Plant.
- 3) Expenses will increase 2% annually.
- 4) Treated water expenses will increase 1% annually.

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 \$3,900. This amount should be added to the replacement account each December 1 until the balance reaches \$39,000 and maintained for the life of the loan.

X. DEBT OBLIGATIONS

None.

XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

None.

XII. CONTACTS

Legal Applicant	
Name	Harrison County Sanitation District
Address	111 S Main Street Cynthiana, KY 41031
County	Harrison
Authorized Official	Scott McCauley (Chair)
Phone	(859) 221-2432
Email	northfield@bellsouth.net

Project Contact & Admin.	
Name	Karyn Leverenz
Representing	Bluegrass Area Development District
Address	699 Perimeter Dr Lexington, KY 40517
Phone	(859) 269-8021
Email	kleverenz@bgadd.org

Consulting Engineer	
Name	Phillip Hanson
Firm	HDR, Inc
Address	2517 Sir Barton Way Lexington, KY 40509
Phone	(859) 629-4800
Email	benton.hanson@hdrinc.com

XIII. RECOMMENDATIONS

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

- 1) The District will take ownership of the Cedarbrook Subdivision package treatment plant.
- 2) The District will enter into an agreement with the Harrison County Water Association to disconnect service to nonpaying customers.
- 3) The District will conduct a rate analysis to determine and establish cost base rates for all customers.
 - a. If the cost base rates are too high for the consumers for the District to meet loan conditions and loan terms, then KIA will decrease the loan amount to an amount the District can meet the loan conditions and loans terms.

HARRISON COUNTY SANITATION DISTRICT
 FINANCIAL SUMMARY (JUNE YEAR END)

Balance Sheet

Assets	Projected <u>2013</u>	Projected <u>2014</u>	Projected <u>2015</u>	Projected <u>2016</u>	Projected <u>2017</u>	Projected <u>2018</u>	Projected <u>2019</u>	Projected <u>2020</u>
Current Assets	0	0	0	0	74,400	138,418	202,436	266,454
Other Assets	0	0	0	0	2,567,885	2,525,087	2,482,289	2,439,491
Total	0	0	0	0	2,642,285	2,663,505	2,684,725	2,705,945

Liabilities & Equity

Current Liabilities	0	0	0	43,934	43,934	43,934	43,934	43,934
Long Term Liabilities	0	0	0	0	1,523,951	1,480,017	1,436,083	1,392,149
Total Liabilities	0	0	0	43,934	1,567,885	1,523,951	1,480,017	1,436,083
Net Assets	0	0	0	(43,934)	1,074,400	1,139,554	1,204,708	1,269,862

Cash Flow

Revenues	0	0	0	37,200	37,200	111,852	111,852	111,852
Operating Expenses	0	0	0	0	0	3,900	3,900	3,900
Other Income	0	0	0	0	0	0	0	0
Cash Flow Before Debt Service	0	0	0	37,200	37,200	107,952	107,952	107,952

Debt Service

Existing Debt Service	0	0	0	0	0	0	0	0
Proposed KIA Loan	0	0	0	0	0	43,934	43,934	43,934
Total Debt Service	0	0	0	0	0	43,934	43,934	43,934
Cash Flow After Debt Service	0	0	0	37,200	37,200	64,018	64,018	64,018

Ratios

Current Ratio	n/a	n/a	n/a	0.0	1.7	3.2	4.6	6.1
Debt to Equity	n/a	n/a	n/a	(1.0)	1.5	1.3	1.2	1.1
Debt Coverage Ratio	n/a	n/a	n/a	n/a	n/a	2.5	2.5	2.5

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A16-036) IN THE AMOUNT OF \$1,000,000 TO THE CITY OF ELKHORN CITY, PIKE 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 Elkhorn City, 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 \$1,000,000 of project expense including capitalized interest for the construction period, to the City of Elkhorn City for the

Wastewater Treatment Plant 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 25% will be deducted from the approved loan amount. The unforgiven principal balance of \$750,000 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, \$2,500 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$25,000 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 3rd day of September, 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 KENTUCKY INFRASTRUCTURE AUTHORITY FUND A, FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Jami Johnson September 3, 2015 A16-036 SX21195018	
BORROWER	CITY OF ELKHORN CITY PIKE COUNTY			
BRIEF DESCRIPTION				
This project will replace their 150,000 gallon a day plant with a 385,000 Sequencing Batch Reactor (SBR) plant. The City will use existing buildings and equipment at the site in order to reduce the overall cost of the project. Also, this loan will restructure the City's existing KIA loan in the amount of \$440,000 that is scheduled to mature in 2019.				
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %	
Fund A Loan	\$1,000,000	Administrative Expenses	\$45,000	
USACOE Sec 531	2,047,000	Legal Expenses	40,000	
CDBG	768,000	Planning	68,890	
		Eng - Design / Const	7.3% 7.3% 208,044	
		Eng - Insp	5.4% 5.4% 155,316	
		Construction	2,485,000	
		Contingency	372,750	
		Other	440,000	
TOTAL	<u>\$3,815,000</u>	TOTAL	<u>\$3,815,000</u>	
REPAYMENT	Rate Term	0.75% 30 Years	Est. Annual Payment 1st Payment 6 Mo. after first draw \$29,465	
PROFESSIONAL SERVICES	Engineer Bond Counsel	Summit Engineering Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	May-16 Jul-16 Sep-17		
DEBT PER CUSTOMER	Existing Proposed	\$1,093 \$3,568		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES	Current Additional	Users 404 0	Avg. Bill \$33.00 (for 4,000 gallons) \$33.00 (for 4,000 gallons)	
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.			
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2013	70,808	32,778	38,030	2.2
Audited 2014	20,406	20,350	56	1.0
Projected 2015	17,234	40,337	(23,103)	0.4
Projected 2016	13,999	0	13,999	n/a
Projected 2017	10,699	0	10,699	n/a
Projected 2018	15,333	14,733	601	1.0
Projected 2019	30,400	29,465	935	1.0
Projected 2020	29,998	29,465	533	1.0

Reviewer: Jami Johnson
 Date: September 3, 2015
 Loan Number: A16-036

**KENTUCKY INFRASTRUCTURE AUTHORITY
 WASTEWATER REVOLVING LOAN FUND (FUND "A")
 THE CITY OF ELKHORN CITY, PIKE COUNTY
 PROJECT REVIEW
 SX21195018**

I. PROJECT DESCRIPTION

The City of Elkhorn City is requesting a \$1,000,000 Fund "A" loan for their Wastewater Treatment Plant Project. This project will replace their 150,000 gallon a day plant with a 385,000 Sequencing Batch Reactor (SBR) plant. The city will use existing buildings and equipment at the site in order to reduce the overall cost of the project. Also, this loan will restructure the City's existing KIA loan in the amount of \$440,000 that is scheduled to mature in 2019. The City has been making monthly payments towards the KIA loan, however, they have not been able to meet the annual debt service payments and have fallen increasingly behind. The City is under consent decree with the Environmental Protection Agency.

II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 45,000
Legal Expenses	40,000
Planning	68,890
Engineering Fees - Design / Const	208,044
Engineering Fees - Inspection	155,316
Construction	2,485,000
Contingency	372,750
Other	440,000
Total	\$ 3,815,000

III. PROJECT FUNDING

	Amount	%
Fund A Loan	\$ 1,000,000	26%
USACOE Sec 531	2,047,000	54%
CDBG	768,000	20%
Total	\$ 3,815,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 1,000,000
Less: Principal Forgiveness (25%)	250,000
Amortized Loan Amount	\$ 750,000
Interest Rate	0.75%
Loan Term (Years)	30
Estimated Annual Debt Service	\$ 27,965
Administrative Fee (0.20%)	1,500
Total Estimated Annual Debt Service	\$ 29,465

V. PROJECT SCHEDULE

Bid Opening	May 2016
Construction Start	July 2016
Construction Stop	September 2017

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	353
Commercial	51
Total	404

B) Rates

	Current	Prior
Date of Last Rate Increase	06/11/13	02/01/06
Minimum (First 2,000 gallons)	\$17.00	\$15.25
Over 2,000 gallons (per 1,000 gallons)	6.75	6.00
Surcharge	2.50	2.50
Cost for 4,000 gallons	\$33.00	\$29.75
Increase %	10.9%	
Affordability Index (Rate/MHI)	1.5%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2009-2013, the Utility's service area population was 1,050 with a Median Household Income (MHI) of \$26,813. The median household income for the Commonwealth is \$43,036. The project will qualify for a 0.75% interest rate since the City's MHI is 80% below the State's MHI.

Year	Population				County Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	1,446		81,123		June 2004	7.5%
1990	813	-43.8%	72,583	-10.5%	June 2009	10.7%
2000	1,060	30.4%	68,736	-5.3%	June 2013	12.3%
2010	982	-7.4%	65,024	-5.4%	June 2014	11.1%
Current	876	-10.8%	64,473	-0.8%		
Cumulative %		-39.4%		-20.5%		

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 \$250,000.

IX. FINANCIAL ANALYSIS (See Exhibit 1)

Financial information was obtained from the audited financial statements for the years ended June 30, 2012 through 2014. The sewer utility is a component unit of the City. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Revenues increased 4% from \$172,311 to \$178,993 while operating expenses increased 11% from \$140,584 to \$158,587. The debt coverage ratio was 2.9, 2.2, and 1.0 for years 2012, 2013 and 2014, respectively.

The balance sheet reflects a current ratio of 0.4, a debt to equity ratio of 0.6 and the number of months of operating expenses in unrestricted cash is 0.8.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues remain flat for growth.
- 2) Additional revenues of approximately \$8,000 (4%), \$21,000 (11%), and \$3,100 (1%) in 2018, 2019 and 2020, respectively, will be required to fund debt service on the proposed project.
- 3) Expenses will increase 2%.
- 4) Debt service coverage is 1.0 in 2018 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 \$2,500. This amount should be added to the replacement account each December 1 until the balance reaches \$25,000 and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
KIA A96-05	\$ 480,337	2019
Total	\$ 480,337	

XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

<u>Description</u>	<u>Funding Source</u>	<u>Type</u>
Infrastructure Improvements	HB 1	Grant
Water and Sewer Infrastructure Improvements	HB 1	Grant

XII. CONTACTS

Legal Applicant	
Name	City of Elkhorn City
Address	PO Box 681 Elkhorn City, KY 41522
County	Pike
Authorized Official	Mike Taylor (Mayor)
Phone	(606) 754-5080
Email	elkhorncityhall@bellsouth.net

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

Consulting Engineer	
Name	Jody Hunt
Firm	Summit Engineering
Address	131 Summit Drive Pikeville, KY 41501
Phone	(606) 432-1447
Email	jhunt@summit-engr.com

XIII. RECOMMENDATIONS

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

- 1) The sewer rate ordinance will be amended to be effective no later than July 1, 2017 to increase rates sufficient enough to generate an additional \$31,200 annually. At least fifty percent of the increase must be effective by July 1, 2017 with the remainder being effective July 1, 2018.

CITY OF ELKHORN CITY (PROPRIETARY FUNDS)
 FINANCIAL SUMMARY (JUNE YEAR END)

Balance Sheet

Assets	Audited 2012	Audited 2013	Audited 2014	Projected 2015	Projected 2016	Projected 2017	Projected 2018	Projected 2019	Projected 2020
Current Assets	9,385	32,696	17,769	(5,334)	8,665	19,364	19,965	20,900	21,433
Other Assets	1,397,204	1,331,234	1,275,693	1,201,717	4,179,717	4,868,717	4,794,717	4,625,417	4,456,117
Total	1,406,589	1,363,930	1,293,462	1,196,383	4,188,382	4,888,081	4,814,682	4,646,317	4,477,550

Liabilities & Equity

Current Liabilities	131,391	73,908	42,216	3,527	3,587	3,648	3,710	3,773	3,838
Long Term Liabilities	445,314	414,943	441,590	441,590	1,241,590	1,441,590	1,441,590	1,441,590	1,441,590
Total Liabilities	576,705	488,851	483,806	445,117	1,245,177	1,445,238	1,445,300	1,445,363	1,445,428

Net Assets

Net Assets	829,884	875,079	809,656	751,266	2,943,205	3,442,843	3,369,382	3,200,953	3,032,122
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Cash Flow

Revenues	172,311	165,943	178,993	178,993	178,993	178,993	186,993	207,993	211,093
Operating Expenses	140,584	95,135	158,587	161,759	164,994	168,294	171,660	177,593	181,095
Other Income	0	0	0	0	0	0	0	0	0

Cash Flow Before Debt Service

Cash Flow Before Debt Service	31,727	70,808	20,406	17,234	13,999	10,699	15,333	30,400	29,998
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Debt Service

Existing Debt Service	10,940	32,778	20,350	40,337	0	0	0	0	0
Proposed KIA Loan	0	0	0	0	0	0	14,733	29,465	29,465
Total Debt Service	10,940	32,778	20,350	40,337	0	0	14,733	29,465	29,465

Cash Flow After Debt Service

Cash Flow After Debt Service	20,787	38,030	56	(23,103)	13,999	10,699	601	935	533
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Ratios

Current Ratio	0.1	0.4	0.4	(1.5)	2.4	5.3	5.4	5.5	5.6
Debt to Equity	0.7	0.6	0.6	0.6	0.4	0.4	0.4	0.5	0.5
Months Operating Expenses in Unrestricted Cash	0.8	4.1	1.3	(0.4)	0.6	1.4	1.4	1.4	1.4
Debt Coverage Ratio	2.9	2.2	1.0	0.4	n/a	n/a	1.0	1.0	1.0

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AN AMMENDEMENT TO THE CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND LOAN (B14-006) INCREASING THE AMOUNT TO \$300,000 TO THE CITY OF LEBANON JUNCTION, BULLITT COUNTY, KENTUCKY

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

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

WHEREAS, the Authority previously entered into an Assistance Agreement for a loan from the Authority's Infrastructure Revolving Loan Program (B14-006) with the City of Lebanon Junction in the amount of \$200,000 and the City of Lebanon Junction has requested to increase the loan B14-006 by \$100,000.

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 Amendment of a conditional Infrastructure Revolving Fund loan commitment for \$300,000 of project expense, to the City of Lebanon Junction for the Truck Stop Lift Station Replacement 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 1.75%. 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 3rd day of September, 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	Jami Johnson	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	September 3, 2015	
FUND B, INFRASTRUCTURE		KIA Loan Number	B14-006 (Increase)	
REVOLVING LOAN FUND		WRIS Number	SX21029032	
BORROWER	CITY OF LEBANON JUNCTION BULLITT COUNTY			
BRIEF DESCRIPTION				
This project will replace the existing effluent line that came apart in four places during flood conditions. The original project description is below:				
This project will replace an existing lift station that has extensive signs of corrosion from sewer gases that have compromised the interior piping. The new structure will improve the capacity and operation of the collection system.				
PROJECT FINANCING		PROJECT BUDGET		
Fund B Loan	\$300,000	RD Fee %	Actual %	
		Eng - Design / Const	11.8%	11.7%
		Eng - Insp	9.7%	10.6%
		Construction		231,715
		Contingency		13,742
TOTAL	\$300,000	TOTAL		\$300,000
REPAYMENT	Rate	1.75%	Est. Annual Payment	\$18,443
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Kentucky Engineering Group		
	Bond Counsel	Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	Sep-15		
	Construction Start	Oct-15		
	Construction Stop	Oct-15		
DEBT PER CUSTOMER	Existing	\$1,806		
	Proposed	\$1,649		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES	Current	Users	Avg. Bill	
		601	\$27.18	(for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.			
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2013	169,509	142,424	27,085	1.2
Audited 2014	152,437	140,931	11,506	1.1
Projected 2015	149,209	111,646	37,564	1.3
Projected 2016	145,049	120,867	24,182	1.2
Projected 2017	141,556	120,867	20,689	1.2
Projected 2018	137,924	120,867	17,057	1.1
Projected 2019	134,151	120,868	13,283	1.1
Projected 2020	130,233	120,868	9,365	1.1

Reviewer: Jami Johnson
 Date: September 3, 2015
 Loan Number: B14-006 (Increase)

**KENTUCKY INFRASTRUCTURE AUTHORITY
 INFRASTRUCTURE REVOLVING LOAN FUND (FUND "B")
 CITY OF LEBANON JUNCTION, BULLITT COUNTY
 PROJECT REVIEW
 SX21029032**

I. PROJECT DESCRIPTION

The City of Lebanon Junction is requesting an increase of \$100,000 to an existing \$200,000 Fund "B" loan for the Truck Stop Lift Station Replacement project. The increase will replace the existing effluent line that came apart in four places during flood conditions. The original project description is below:

The project will install a new lift station to replace one that has been corroded from sewer gases and has compromised structural integrity. The new wet well will also be sized to accommodate future flow. A failure would affect the largest sewer user, which is approximately 6% of revenues.

The City of Lebanon Junction provides water services to 933 households within Bullitt and Nelson Counties. Finished water is purchased from Louisville Water Company to directly service a population of 2,191 residents at an annual volume of 83.35 million gallons (MG).

II. PROJECT BUDGET

	<u>Total</u>
Engineering Fees - Design / Const	28,625
Engineering Fees - Inspection	25,918
Construction	231,715
Contingency	13,742
Total	\$ 300,000

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund B Loan	\$ 300,000	100%
Total	\$ 300,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$	300,000
Interest Rate		1.75%
Loan Term (Years)		20
Estimated Annual Debt Service	\$	17,843
Administrative Fee (0.20%)		600
Total Estimated Annual Debt Service	\$	18,443

V. PROJECT SCHEDULE

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

VI. RATE STRUCTURE

A. Customers

Customers	Current
Residential	562
Commercial	39
Industrial	0
Total	601

B. Rates

	Current	Prior
Date of Last Rate Increase	7/01/2015	7/01/2014
Minimum (2,000 Gallons)	\$16.10	\$15.90
2,001 to 6,000 Gallons	5.79	5.64
6,001 to 10,000 Gallons	5.16	5.01
10,001 to 15,000 Gallons	4.53	4.38
15,001 to 25,000 Gallons	4.00	3.85
Cost for 4,000 gallons	\$27.68	\$27.18
Increase %	1.8%	
Affordability Index (Rate/MHI)	0.8%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2009-2012, the City's Service Area was 1,620 with a Median Household Income (MHI) of \$42,649. The median household income for the Commonwealth is \$43,036. The project will qualify for a 1.75% interest rate.

Year	Population				County Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	1,581		43,346		June 2004	5.1%
1990	1,741	10.1%	47,567	9.7%	June 2009	10.8%
2000	1,801	3.4%	61,236	28.7%	June 2013	8.0%
2010	1,813	0.7%	74,319	21.4%	June 2014	6.7%
Current	1,702	-6.1%	75,250	1.3%		
Cumulative %		7.7%		73.6%		

VIII. FINANCIAL ANALYSIS (See Exhibit 1)

Financial information was obtained from the City's audited financial statements for the Water and Sewer Fund 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

Water and Sewer service revenues increased 7% from \$482,456 in 2012 to \$521,213 in 2014 while total revenues decreased 3% from \$890,892 to \$868,289. Purchased water cost increased 15% from \$183,814 to \$216,912, primarily due to the service revenue increase, while operating expenses increased 6% from \$469,701 to \$500,528 during the same period. The debt coverage ratio in 2012, 2013 and 2014, respectively was 1.6, 1.2 and 1.1, respectively.

The balance sheet reflects a current ratio of 0.7 a debt to equity ratio of 0.4 and the number of months of operating expenses in unrestricted cash is 1.1.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will increase 1% annually for volume.
- 2) Any increase in purchased water unit cost will be passed on to the consumer within 30 days of the increase.
- 3) Expenses will increase 2% for inflation.
- 4) Debt service coverage is 1.3 in 2015 when 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>
KIA (A02-04)	\$ 879,453	2023
Total	\$ 879,453	

X. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

None.

XI. CONTACTS

Legal Applicant	
Name	City of Lebanon Junction
Address	P.O. Box 69 Lebanon Junction, KY 40150
County	Bullitt
Authorized Official	Larry Dangerfield (Mayor)
Phone	(502) 833-4311
Email	N/A

Project Contact – Applicant / Engineer	
Name	Matthew Curtis
Representing	Kentucky Engineering Group
Address	161 N Locust St, PO Box 1034 Versailles, KY 40383
Phone	(859) 251-4127
Email	mcurtis@kyengr.com

XII. RECOMMENDATIONS

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

CITY OF LEBANON JUNCTION
 FINANCIAL SUMMARY (JUNE YEAR END)

Balance Sheet

	<u>Audited</u> <u>2012</u>	<u>Audited</u> <u>2013</u>	<u>Audited</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	86,672	154,325	136,124	169,686	194,368	215,557	233,114	246,897
Other Assets	4,229,879	4,159,228	4,024,552	4,195,819	4,067,086	3,938,353	3,809,620	3,680,887
Total	4,316,551	4,313,553	4,160,676	4,365,505	4,261,454	4,153,910	4,042,734	3,927,784
Liabilities & Equity								
Current Liabilities	260,359	235,775	204,419	205,360	206,310	207,270	208,240	209,210
Long Term Liabilities	1,339,271	1,181,974	917,746	1,122,941	1,027,186	930,471	832,786	734,131
Total Liabilities	1,599,630	1,417,749	1,122,165	1,328,301	1,233,496	1,137,741	1,041,026	943,341
Net Assets	2,716,921	2,895,804	3,038,511	3,037,204	3,027,958	3,016,169	3,001,708	2,984,443

Cash Flow

Revenues	890,892	829,428	868,289	875,072	881,923	888,845	895,836	902,899
Operating Expenses	653,515	661,495	717,440	727,451	738,462	748,877	759,500	770,336
Other Income	2,144	1,576	1,588	1,588	1,588	1,588	1,588	1,588
Cash Flow Before Debt Service	239,521	169,509	152,437	149,209	145,049	141,556	137,924	134,151
Debt Service								
Existing Debt Service	149,946	142,424	140,931	102,424	102,424	102,424	102,424	102,425
Proposed KIA Loan	0	0	0	9,222	18,443	18,443	18,443	18,443
Total Debt Service	149,946	142,424	140,931	111,646	120,867	120,867	120,867	120,868
Cash Flow After Debt Service	89,575	27,085	11,506	37,564	24,182	20,689	17,057	13,283

Ratios

Current Ratio	0.3	0.7	0.7	0.8	0.9	1.0	1.1	1.2
Debt to Equity	0.6	0.5	0.4	0.4	0.4	0.4	0.3	0.3
Days Sales in Accounts Receivable	24.4	27.6	26.4	26.4	26.4	26.4	26.4	26.4
Months Operating Expenses in Unrestricted Cash	0.5	1.7	1.1	1.8	2.1	2.4	2.7	2.8
Debt Coverage Ratio	1.6	1.2	1.1	1.3	1.2	1.2	1.1	1.1

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND LOAN (B16-005) OF \$400,000 TO THE CITY OF MARTIN, FLOYD 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 Martin, 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 \$400,000 of project expense, to the City of Martin for the Miscellaneous Sewer Improvements 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 0.75%. In addition to debt service, a 0.2% annual administration fee on the unpaid, principal 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 3rd day of September, 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 KENTUCKY INFRASTRUCTURE AUTHORITY FUND B, INFRASTRUCTURE REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Jami Johnson September 3, 2015 B16-005 SX21071008	
BORROWER	CITY OF MARTIN FLOYD COUNTY			
BRIEF DESCRIPTION				
The Fund B loan will be used to restructure an old SRF Fund 'A' loan with the balance of approximately \$120,380 which has passed maturity. The remaining balance of the loan will be directed at miscellaneous sewer improvements. The miscellaneous improvements include a communitor at the wastewater treatment plant, TV inspection of the collection system, and eliminating inflow and infiltration in the system. The system also plans to construct a stormwater line to divert runoff from an upstream watershed and rehabilitate manholes.				
PROJECT FINANCING		PROJECT BUDGET		
Fund B Loan	\$400,000	RD Fee %	Actual %	
		Administrative Expenses	\$1,000	
		Legal Expenses	2,849	
		Eng - Design / Const	12.0% 11.6% 25,945	
		Eng - Insp	10.0% 9.6% 21,621	
		Construction	204,550	
		Contingency	19,655	
		Other	120,380	
TOTAL	\$400,000	TOTAL	\$400,000	
REPAYMENT	Rate Term	0.75% 20 Years	Est. Annual Payment 1st Payment 6 Mo. after first draw \$22,375	
PROFESSIONAL SERVICES	Engineer Bond Counsel	Summit Engineering, Inc. Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Apr-16 May-16 May-16		
DEBT PER CUSTOMER	Existing Proposed	\$2,444 \$2,379		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES	Current	Users 350	Avg. Bill \$47.52 (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	(66,990)	76,328	(143,318)	(0.9)
Audited 2014	(74,332)	52,118	(126,450)	(1.4)
Projected 2015	(9,189)	39,618	(48,807)	(0.2)
Projected 2016	76,769	39,769	37,000	1.9
Projected 2017	73,662	62,135	11,527	1.2
Projected 2018	71,090	62,079	9,011	1.1
Projected 2019	68,343	62,073	6,270	1.1
Projected 2020	65,417	61,875	3,542	1.1

Reviewer: Jami Johnson
 Date: September 3, 2015
 Loan Number: B16-005

**KENTUCKY INFRASTRUCTURE AUTHORITY
 INFRASTRUCTURE REVOLVING LOAN FUND (FUND "B")
 CITY OF MARTIN, FLOYD COUNTY
 PROJECT REVIEW
 SX21071008**

I. PROJECT DESCRIPTION

The City of Martin is requesting a Fund "B" loan in the amount of \$400,000 for the Miscellaneous Sewer Improvements Project. The Fund B loan will be used to restructure an old SRF Fund 'A' loan with the balance of approximately \$120,380 which has passed maturity. The remaining balance of the loan will be directed at miscellaneous sewer improvements. The miscellaneous improvements include a communitor at the wastewater treatment plant, TV inspection of the collection system, and eliminating inflow and infiltration in the system. The system also plans to construct a storm water line to divert runoff from an upstream watershed and rehabilitate manholes.

II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 1,000
Legal Expenses	2,849
Planning	4,000
Engineering Fees - Design / Const	25,945
Engineering Fees - Inspection	21,621
Construction	204,550
Contingency	19,655
Other	120,380
Total	\$ 400,000

III. PROJECT FUNDING

	Amount	%
Fund B Loan	\$ 400,000	100%
Total	\$ 400,000	100%

IV. KIA DEBT SERVICE

Construction Amortized Loan	\$	400,000
Interest Rate		0.75%
Loan Term (Years)		20
Estimated Annual Debt Service	\$	21,575
Administrative Fee (0.20%)		800
Total Estimated Annual Debt Service	\$	22,375

V. PROJECT SCHEDULE

Bid Opening	April 2016
Construction Start	May 2016
Construction Stop	May 2016

VI. RATE STRUCTURE

A. Customers

Customers	Current
Residential	294
Commercial	56
Industrial	0
Total	350

B. Rates

	Current	Prior
Date of Last Rate Increase	12/26/14	12/01/10
First 2,000 gallons	\$23.76	\$13.21
Each additional 1,000	11.88	6.60
Cost for 4,000 gallons	\$47.52	\$26.41
Increase %	79.9%	
Affordability Index (Rate/MHI)	2.6%	

The City has passed in the December 26, 2014 ordinance an annual rate adjustments based on the annual inflation for the United States of America as recorded by the Bureau of Labor Statistics.

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2009-2013, the Utility's service area population was 759 with a Median Household Income (MHI) of \$22,235. The median household income for the Commonwealth is \$43,036. The project will qualify for a 0.75% interest rate because the City's MHI is

below 80% of the State's MHI.

Year	Population		County		County Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	827		48,764		June 2004	8.1%
1990	694	-16.1%	43,586	-10.6%	June 2009	11.5%
2000	633	-8.8%	42,441	-2.6%	June 2013	13.1%
2010	634	0.2%	39,451	-7.0%	June 2014	10.5%
Current	873	37.7%	39,448	0.0%		
Cumulative %		5.6%		-19.1%		

VIII. FINANCIAL ANALYSIS (See Exhibit 1)

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

HISTORY

Revenue increased 10.5% from \$334,333 in 2013 to \$373,546 in 2015 due to a substantial rate increase. Operating expenses remained flat for the same time period. The City's utilities were substantially underfunded from 2013 to 2015 in the amounts of \$143,318, \$126,450 and \$48,807, respectively, prior to the rate increase. Debt coverage ratio was (0.9), (1.4), and (0.2) during the same period. Balance sheet current ratio is 1.2, debt to equity is 0.6, and days of sales in accounts receivable is 51.1.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will increase approximately 35% in 2015 and 35% in 2016 for rate increases and 2% each year thereafter for inflation.
- 2) Expenses will increase 3% annually.
- 3) Debt service coverage is 1.2 in 2017 when principal and interest repayments begin.

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

IX. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
RD Bonds	\$ 128,000	2024
RD Bonds	296,000	2034
RD Bonds	19,500	2034
LOC- FEMA requirement	171,587	2016
Total	\$ 615,087	

X. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

None.

XI. CONTACTS

Legal Applicant	
Name	City of Martin
Address	PO Box 749 Martin, KY 41649
County	Floyd
Authorized Official	Sammuel Howell (Mayor)
Phone	(606) 285-9791
Email	eclouse@live.com

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

XII. RECOMMENDATIONS

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

CITY OF MARTIN
FINANCIAL SUMMARY (JUNE YEAR END)

Balance Sheet

	Audited <u>2013</u>	Audited <u>2014</u>	Projected <u>2015</u>	Projected <u>2016</u>	Projected <u>2017</u>	Projected <u>2018</u>	Projected <u>2019</u>	Projected <u>2020</u>
Assets								
Current Assets	124,953	134,060	95,900	146,500	159,327	169,638	177,308	182,250
Other Assets	3,041,313	3,878,132	3,846,426	4,391,902	4,543,197	4,700,544	4,864,185	5,034,372
Total	3,166,266	4,012,192	3,942,326	4,538,402	4,702,524	4,870,182	5,041,493	5,216,622
Liabilities & Equity								
Current Liabilities	300,787	365,837	83,038	84,038	85,138	86,338	88,138	81,356
Long Term Liabilities	969,186	895,243	1,321,702	1,260,902	1,224,375	1,188,564	1,162,276	1,139,665
Total Liabilities	1,269,973	1,261,080	1,404,740	1,344,940	1,309,513	1,274,902	1,250,414	1,221,021
Net Assets	1,896,293	2,751,112	2,537,586	3,193,462	3,393,011	3,595,280	3,791,079	3,995,601

Cash Flow

Revenues	334,333	297,256	373,546	470,987	480,407	490,016	499,816	509,813
Operating Expenses	401,324	371,589	382,736	394,219	406,746	418,927	431,474	444,397
Cash Flow Before Debt Service	(66,990)	(74,332)	(9,189)	76,769	73,662	71,090	68,343	65,417
Debt Service								
Existing Debt Service	76,328	52,118	39,618	39,769	39,760	39,704	39,698	39,500
Proposed KIA Loan	0	0	0	0	22,375	22,375	22,375	22,375
Total Debt Service	76,328	52,118	39,618	39,769	62,135	62,079	62,073	61,875
Cash Flow After Debt Service	(143,318)	(126,450)	(48,807)	37,000	11,527	9,011	6,270	3,542

Ratios

Current Ratio	0.4	0.4	1.2	1.7	1.9	2.0	2.0	2.2
Debt to Equity	0.7	0.5	0.6	0.4	0.4	0.4	0.3	0.3
Days Sales in Accounts Receivable	32.6	51.1	51.1	51.1	51.1	51.0	51.0	51.0
Months Operating Expenses in Unrestricted Cash	0.1	0.0	(1.5)	(0.3)	0.0	0.3	0.4	0.5
Debt Coverage Ratio	(0.9)	(1.4)	(0.2)	1.9	1.2	1.1	1.1	1.1

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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 (F13-013) INCREASING THE AMOUNT TO \$6,249,165 TO THE CITY OF WILLIAMSTOWN, GRANT COUNTY, KENTUCKY

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

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

WHEREAS, the Authority previously approved a Federally Assisted Drinking Water Revolving Fund Loan (F13-013) to the City of Williamstown on June 19, 2013 and May 1, 2014 in the amounts of \$2,000,000 and \$2,000,000, respectively; and the City of Williamstown has requested an increase to the Federally Assisted Drinking Water Revolving Fund Loan (F13-013) in the amount of \$2,249,165;

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 Williamstown, 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 Amendment of a conditional Federally Assisted Drinking Water Revolving Fund loan increasing the amount to \$6,249,165 of project expense including capitalized interest for the construction period, to the City of Williamstown for Phase II of the Water Systems Improvements 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 6% will be deducted from the approved loan amount. The unforgiven principal balance of \$5,849,165 shall be repaid.

Section 4. The unforgiven principal shall be repayable over 20 years at an interest rate of 1.75%. In addition to debt service, a 0.25% annual administration fee on the unpaid, unforgiven balance will be charged. From annual revenues, \$15,600 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$156,000 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 3rd day of September, 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

August 31, 2015

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

Re: DWL13056, (F13-013)
Williamstown Municipal Water Dept--1506
Activity ID: FGL20130003
HUC11: 05100101250
Watershed Name: Grassy Creek/Williamstown
Lake
Project Eligibility- 2nd Loan Increase

Dear Mr. Covington:

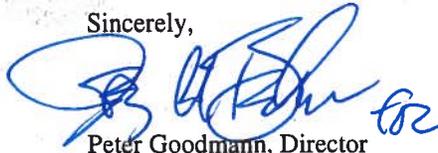
The Division of Water (DOW) hereby certifies that the City of Williamstown is eligible to receive an additional \$2,249,165.00 from the Drinking Water State Revolving Fund making the total loan amount \$6,249,165.00. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

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

1. Project specific environmental information was submitted to DOW on May 30, 2013 and approved on June 13, 2013.
2. Plans and specifications were approved by DOW on April 22, 2015.
3. Construction bids were opened in December 2013 for Phase I and November 2014 for Phase II.

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,



Peter Goodman, Director
Division of Water

PG/BG:av

- c: Honorable Rick Skinner, City of Williamstown
- Laura McClanahan, City of Williamstown
- Robert Sturdivant, HDR Engineering, Inc.
- Brent Tippey, HDR Engineering, Inc.
- Mark Stephens, HDR Engineering, Inc.

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND F, FEDERALLY ASSISTED DRINKING WATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Jami Johnson September 3, 2015 F13-013 Amendment WX21081001
BORROWER	CITY OF WILLIAMSTOWN GRANT COUNTY		
BRIEF DESCRIPTION			
This project is for the construction of a new 4.0 million gallon per day water treatment plant, improvements to the raw water intake and pumping station, and a new 14-inch raw water main. The existing plant, with a capacity of 2.25 million gallons per day is approximately 50 years old and is nearing the end of it's useful life. Process improvements will permit the City to comply with Stage 2 of the Disinfection By-products Rule.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
KIA Phase I	\$2,000,000	Legal Expenses	\$10,000
KIA Phase II (a)	2,000,000	Land, Easements	10,000
KIA Phase II (b)	2,249,165	Eng - Design / Const	6.4% 5.8% 915,987
EDA Grants	1,500,000	Eng - Inspection	4.1% 2.8% 439,000
Applicant Contribution	2,000,000	Construction	14,311,465
RD Loan	4,900,000	Contingency	1,431,120
RD Grant	2,600,000	Other	131,593
TOTAL	\$17,249,165	TOTAL	\$17,249,165
REPAYMENT	Rate Term	1.75% 20 Years	Est. Annual Payment \$123,951 1st Payment 6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer Bond Counsel	HDR Engineering, Inc. Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP	
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Phase I (lagoons) Dec-13 Mar-14 Nov-14	Phase II (a) & (b) (WTP) Nov-14 Feb-15 Feb-17
DEBT PER CUSTOMER	Existing Proposed	\$2,053 \$8,099	
OTHER DEBT	See Attached		
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached		
RESIDENTIAL RATES	Current Additional	Users 1,804 1	Avg. Bill \$28.02 (for 4,000 gallons) \$28.02 (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	488,778	416,061	72,717 1.2
Audited 2013	247,277	444,138	(196,861) 0.6
Audited 2014	346,369	411,713	(65,344) 0.8
Projected 2015	524,823	388,442	136,381 1.4
Projected 2016	679,720	419,831	259,889 1.6
Projected 2017	841,115	553,222	287,893 1.5
Projected 2018	1,032,101	566,279	465,822 1.8
Projected 2019	991,512	561,845	429,667 1.8

Reviewer: Jami Johnson
Date: September 3, 2015
Loan Number: F13-013 (Increase)

**KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER STATE REVOLVING FUND (FUND "F")
CITY OF WILLIAMSTOWN, GRANT COUNTY
PROJECT REVIEW
WX21081001**

I. PROJECT DESCRIPTION

The City of Williamstown is requesting a Fund "F" loan increase in the amount of \$2,249,165 for Phase II (b) of the two-phase Water Systems Improvements project. Phase I for \$2,000,000 was funded by KIA on June 19, 2013. The project presented in May 2014 anticipated a \$2,000,000 bond finance and \$1,750,000 of EDA Grant. The project has since been adjusted to remove the bond funding and \$250,000 of EDA Grant and replaced with additional KIA Funding. The City is in the process of obtaining funding commitments for the entire project. The estimated total project cost is \$17.25 million. Separation of the project into two phases permitted the City to access KIA funding for Phase I without waiting to obtain financial commitments for the entire project. While Phase I is not dependent upon completion of Phase II for its success, the combined project is presented throughout the credit analysis.

The entire project addresses capacity and water quality needs by construction of a new 4.0 million gallon per day (MGD) water treatment plant (WTP), improvements to the raw water intake and pumping station, and a new 14-inch raw water main. The WTP components will include, chemical storage and feed facilities, high rate clarification using dissolved air flotation (DAF), mixed media filtration, process enhancements using granular activated carbon (GAC) post-filter contactors for trace organic compound reduction as well as taste and odor reduction, clearwell storage for finished water and high service and backwash pumping facilities. The process enhancements will allow the City to comply with Stage 2 of the Disinfection By-Products Rule. Also, the current treatment process is unable to successfully eliminate methylisoborneol (MIB) and geosmin which contribute to periodic taste and odor issues that result from the seasonal turnover of Lake Williamstown.

The **first phase** (approved June 19, 2013) includes planning and design for the entire project along with construction of two new sludge lagoons. The lagoons will address immediate needs related to the City's WTP solids handling and dewatering system which was found to be deficient during a July 2012 sanitary inspection by the Kentucky Division of Water (DOW). Subsequently, the DOW issued a Notice of Violation and notified the City that immediate action was required to address the problem. The City currently pumps out the existing holding tank and has the sludge hauled to the landfill. This approach is temporary and very costly. The City is constructing the new lagoons to handle the WTP backwash solids. The most cost effective approach to the problem is to construct two new sludge lagoons at the new WTP site and temporarily pump solids from the existing WTP to these lagoons. When the new WTP is complete, the

backwash solids will then gravity flow to the lagoons.

The **second phase** is for construction of the remainder of the project. The existing plant has a capacity of 2.25 MGD and was constructed in 1964 with water being sourced from Lake Williamstown. Production averages 1.4 MGD with peaks of 2.0 MGD.

The City directly serves 1,800 customers and indirectly serves an additional 3,400 customers by providing wholesale water to the City of Dry Ridge, and the Bullock-Pen Water and Corinth Water Districts, both of which are regulated by the Kentucky Public Service Commission. The City is the sole supplier for Dry Ridge and Corinth.

II. PROJECT BUDGET

	<u>Total</u>
Legal Expenses	\$10,000
Land, Easements	10,000
Engineering Fees - Design / Const	915,987
Engineering Fees - Inspection	439,000
Construction	14,311,465
Contingency	1,431,120
Other	131,593
Total	\$17,249,165

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund F Loan/ KIA Phase II (a)	\$2,000,000	12%
EDA Grants	1,500,000	9%
Applicant Contribution	2,000,000	12%
RD Loan	4,900,000	28%
RD Grant	2,600,000	15%
KIA Phase II (b)	2,249,165	13%
KIA Phase I	2,000,000	12%
Total	\$17,249,165	100%

IV. KIA DEBT SERVICE

	Approved June 2013	Approved May 2014	Proposed Sept. 2015	Total
Construction Loan	\$2,000,000	\$2,000,000	\$2,249,165	\$6,249,165
Less: Principal Forgiveness	200,000	200,000	0	400,000
Amortized Loan Amount	\$1,800,000	\$1,800,000	\$2,249,165	\$5,849,165
Interest Rate	1.75%	1.75%	1.75%	1.75%
Loan Term (Years)	20	20	20	20
Estimated Annual Debt Service	\$107,056	\$107,056	\$133,770	\$347,883
Administrative Fee (0.25%)	4,500	4,500	5,623	14,623
Total Estimated Annual Debt Service	\$111,556	\$111,556	\$139,393	\$362,506

V. PROJECT SCHEDULE

	Phase I	Phase II (a) & (b)
Bid Opening	December 2013	November 2014
Construction Start	March 2014	February 2015
Construction Stop	November 2014	February 2017

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current	Proposed	Total
Residential	1,680	0	1,680
Commercial	117	1	118
Industrial	7	0	7
Total	1,804	1	1,805

B) Rates

	Inside City Limits			
	Prior	Current	Approved	Approved
Date of Last Rate Increase	07/01/14	08/01/15	08/01/16	08/01/17
Minimum (1,000 gallons)	\$7.16	\$7.89	\$8.57	\$9.48
Per 1,000 Gallons	4.55	5.01	5.44	6.02
Service and Billing Charge	2.61	2.88	3.13	3.46
Cost for 4,000 gallons	\$23.42	\$25.80	\$28.02	\$31.00
Increase %		10.2%	8.6%	10.6%
Affordability Index (Rate/MHI)		0.6%	0.7%	0.8%

	Outside City Limits			
	Prior	Current	Approved	Approved
Date of Last Rate Increase	07/01/14	08/01/15	08/01/16	08/01/17
Minimum (2,000 gallons)	25.31	27.85	30.22	33.40
Service and Billing Charge	2.61	2.88	3.13	3.46
Next 3,000 gallons (per 000)	9.88	10.87	11.80	13.04
Next 5,000 gallons (per 000)	8.65	9.52	10.33	11.42
Next 10,000 gallons (per 000)	7.43	8.18	8.88	9.82
All over 20,000 gallons (per 000)	5.60	6.16	6.69	7.40
Cost for 4,000 gallons	\$47.68	\$52.47	\$56.95	\$62.94
Increase %		10.0%	8.5%	10.5%
Affordability Index (Rate/MHI)		1.3%	1.4%	1.6%
Wholesale	01/01/14	01/01/15		
Dry Ridge	\$3.85	\$3.85		
Increase %	0.0%	0.0%		
Bullock Pen Water District	\$2.89	\$3.10		
Increase %	5.1%	7.3%		
Corinth Water District	\$2.89	\$3.10		
Increase %	5.1%	7.3%		

A provision in the City's rate ordinance states "Every two (2) years, the City may increase and add a Cost of Living Adjustment based upon the Consumer Price Index in January." This permits the City to, at its election, recover one year of inflation every other year.

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2009-2013, the Utility's service area population was 4,622 with a Median Household Income (MHI) of \$ 47,743. The median household income for the Commonwealth is \$43,036. The project will qualify for a 1.75% interest rate because the City is a regional provider

Year	Population				Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	2,502		13,308		June 2004	6.3%
1990	3,023	20.8%	15,737	18.3%	June 2009	12.1%
2000	3,227	6.7%	22,384	42.2%	June 2013	7.4%
2010	3,925	21.6%	24,662	10.2%	June 2014	6.4%
Current	3,957	0.8%	24,685	0.1%		
Cumulative %		58.2%		85.5%		

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 qualifies for additional subsidization in the amount of 10%, or \$200,000 on the additional amount that is being funded. The City also received \$200,000 principal forgiveness on the \$2.0M that was funded in June 2013.

IX. FINANCIAL ANALYSIS (See Exhibit 1)

Financial information was obtained from the audited financial statements for the years ended June 30, 2012 through 2014. Cash flow information is presented for the water system. However, the balance sheet is composed of the entire “Utility Fund” which includes electric, water and cable television systems. The Sewer Fund is reported separately from the Utility Fund and is not a component of this analysis. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Approximately 50% of revenues are derived from sales to the City of Dry Ridge, the Corinth Water District and the Bullock-Pen Water District. Revenues decreased 14% from \$1,541,965 in 2012 to \$1,353,960 in 2014. Operating expenses decreased 5% from \$1,053,187 to \$1,001,966 for the same period. The debt coverage ratio was 1.2, 0.6, and 0.8 in 2012, 2013 and 2014, respectively.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will increase 0.5% per year for general volume growth and 2% every other year for the prior year’s CPI change. This is incremental to the rate increases discussed below.
- 2) Rates will be adjusted by the dollar amounts listed below. The City will need to determine how the increase will be applied to the various rate categories (in City

retail, out of City retail, and wholesale rates).

Effective Date	07/01/2016	07/01/2017
Incremental Revenue	\$145,000	\$208,000
Percent of Water Revenues	8.5%	10.5%

- 3) A commercial project that is expected to begin construction in mid 2014 will contribute about \$100,000 annually to free cash flow beginning in mid 2017. A \$500,000 tap fee for the project is included in the 2016 forecast. The required debt coverage ratio is calculated excluding this fee with the assumption that there will either be corresponding capital costs or the establishment of a depreciation reserve.
- 4) Expenses will increase 2% annually for inflation plus \$50,000 annually beginning in mid 2018 for the cost of periodic replacement or refurbishment of the filter media.
- 5) Debt service coverage is 1.7 in 2018 when principal and interest repayments on all debt components have begun.

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 \$15,600 (based on the entire loan amount.) This amount should be added to the replacement account each December 1 until the balance reaches \$156,000 and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
Series 2012 Bonds	\$ 1,500,000	2024
Kentucky League of Cities Note	30,922	2014
Kentucky League of Cities Note	268,842	2025
Kentucky League of Cities Note	532,000	TBD
KIA (F11-02, i/a/o \$1.7863M)	1,715,907	2033
Bank of Kentucky	174,199	2019
KIA (F13-013, i/a/o \$4.0M)	610,961	TBD
Total	\$ 4,832,831	

XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

None.

XII. CONTACTS

Legal Applicant	
Name	City of Williamstown
Address	400 North Main Street Williamstown, KY 41097
County	Grant
Authorized Official	Rick Skinner (Mayor)
Phone	(859) 824-6351
Email	rskinner@wtownky.org

Project Contact - Applicant	
Name	Brian Gatewood
Representing	City of Williamstown
Address	400 North Main Street Williamstown, KY 41097
Phone	(859) 393-6846
Email	bgatewood@wtownky.org

Project Administrator	
Name	City of Williamstown
Address	400 North Main Street Williamstown, KY 41097
Contact	Laura McClanahan
Phone	(829) 824-6351
Email	lmccclanahan@wtownky.org

Consulting Engineer	
Name	Brent Tippey, P.E., Bob Sturdivant
Firm	HDR Engineering, Inc.
Address	2517 Sir Barton Way Lexington, KY 40509
Phone	(859) 223-3755
Email	Brent.Tippey@hdrinc.com ; bob.sturdivant@hdrinc.com

XIII. RECOMMENDATIONS

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

**CITY OF WILLIAMSTOWN (UTILITY FUND)
FINANCIAL SUMMARY (JUNE YEAR END)**

Balance Sheet

Assets

Current Assets	4,010,091	2,828,629	3,147,708	3,272,708	2,796,230	2,896,230	2,996,231
Other Assets	10,569,456	12,408,670	12,714,295	19,024,920	26,084,710	24,934,710	23,784,710
Total	14,579,547	15,237,299	15,862,003	22,297,628	28,880,940	27,830,940	26,780,941

Liabilities & Equity

Current Liabilities	1,662,509	1,602,537	1,655,928	1,680,025	1,065,171	1,334,603	762,935
Long Term Liabilities	3,463,141	4,495,368	5,537,314	9,469,635	14,291,403	13,966,920	13,635,920
Total Liabilities	5,125,650	6,097,905	7,193,242	11,149,660	15,356,574	15,301,523	14,398,855
Net Assets	9,453,897	9,139,394	8,668,761	11,147,968	13,524,366	12,529,417	12,382,086

Cash Flow

Revenues	1,320,465	1,353,960	1,552,453	2,232,790	1,985,034	2,333,061	2,342,491
Operating Expenses	(1,073,188)	(1,007,591)	(1,027,630)	(1,553,070)	(1,143,919)	(1,300,960)	(1,350,979)
Cash Flow Before Debt Service	247,277	346,369	524,823	679,720	841,115	1,032,101	991,512
Debt Service							
Existing Debt Service	444,138	411,713	388,442	419,831	553,222	566,279	561,845
Proposed KIA Loan	0	0	5,778	34,556	165,228	181,045	181,045
Total Debt Service	444,138	411,713	394,220	454,387	718,450	747,324	742,890
Cash Flow After Debt Service	(196,861)	(65,344)	130,603	225,333	122,665	284,777	248,622

Ratios

Current Ratio	2.0	2.4	1.8	1.9	1.9	2.6	3.9
Debt to Equity	0.5	0.5	0.7	1.0	1.1	1.2	1.2
Days Sales in Accounts Receivable	n/a						
Months Operating Expenses in Unrestricted Cash	n/a						
Debt Coverage Ratio	1.2	0.6	0.8	1.4	1.5	1.8	1.8

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F16-011) OF \$925,470 TO BATH COUNTY WATER DISTRICT, BATH 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 Bath County Water District, subject to final determination of amount when the factors involving such financing have been determined; and

WHEREAS, the Authority will, in the near future, authorize and issue a series of 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 \$925,470 of project expense including capitalized interest for the construction period, to the Bath County Water District for the Scattered Site System Improvements 2015 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 25% will be deducted from the approved loan amount. The unforgiven principal balance of \$694,102 shall be repaid.

Section 4. The unforgiven principal 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, unforgiven principal balance will be charged. From annual revenues, \$2,300 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$23,000 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 3rd day of September, 2015.

TONY WILDER, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

ADAM J. SCOTT, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

PECK, SHAFFER & WILLIAMS 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

August 20, 2015

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

Re: F16-011
Bath Co Water District--33781
Activity ID: FGL20160003
HUC11: 05100101120, 05100101140, 05100101150
Watershed Name: Licking River, Salt Lick Creek,
Slate Creek
Project Eligibility

Dear Mr. Covington:

The Division of Water (DOW) hereby certifies that the Bath Co Water District is eligible to receive \$925,470 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 Bath Co Water District's status relative to the Drinking Water State Revolving Fund General Conditions is provided below:

1. Project specific environmental information is expected to be submitted to DOW on September 1, 2016.
2. Plans and specifications are expected to be submitted to DOW on December 31, 2016.
3. Construction bids are expected to be opened on February 15, 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: Jami Johnson, KIA
Kenney Barber, Bath County Water District
Joshua Farrow, GADD
James C. Thompson, Kentucky Engineering Group PLLC

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND F, FEDERALLY ASSISTED DRINKING WATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Sarah Aitken September 3, 2015 F16-011 WX21011034	
BORROWER	BATH COUNTY WATER DISTRICT BATH COUNTY			
BRIEF DESCRIPTION				
The Bath County Water District is requesting a Fund "F" loan in the amount of \$925,470 for the Scattered Site System Improvements 2015 project. The project will replace approximately 22,000 linear feet of 6 inch waterline due to significant water loss as result of multiple waterline breaks. In addition, approximately 8,250 linear feet of existing undersized waterline will be replaced with 6 inch PVC waterline. Lastly, this project will include rehabilitation of three pump stations within the District's distribution system to include a new structure that will replace the White Oak pump station.				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$925,470	Administrative Expenses		\$16,736
		Eng - Design / Const	9.2%	8.6%
		Eng - Insp	6.1%	5.8%
		Construction		718,500
		Contingency		65,164
		Other		12,000
TOTAL	\$925,470	TOTAL		\$925,470
REPAYMENT	Rate Term	0.75% 20 Years	Est. Annual Payment 1st Payment	\$39,173 6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer Bond Counsel	Kentucky Engineering Group PLLC Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Feb-16 May-16 Nov-16		
DEBT PER CUSTOMER	Existing Proposed	\$496 \$632		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u> 4,619	<u>Avg. Bill</u> \$27.82	(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	412,325	106,637	305,688	3.9
Audited 2014	497,713	158,587	339,126	3.1
Projected 2015	471,911	161,438	310,473	2.9
Projected 2016	449,336	159,348	289,988	2.8
Projected 2017	424,082	198,349	225,733	2.1
Projected 2018	400,740	191,322	209,418	2.1
Projected 2019	377,005	190,373	186,632	2.0
Projected 2020	352,869	189,873	162,996	1.9

Reviewer: Sarah Aitken
 Date: September 3, 2015
 Loan Number: F16-011

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND "F")
 BATH COUNTY WATER DISTRICT, BATH COUNTY
 PROJECT REVIEW
 WX21011034**

I. PROJECT DESCRIPTION

The Bath County Water District is requesting a Fund "F" loan in the amount of \$925,470 for the Scattered Site System Improvements 2015 project. The project will replace approximately 22,000 linear feet (LF) of 6 inch waterline due to significant water loss as result of multiple waterline breaks. In addition, approximately 8,250 LF of existing undersized waterline will be replaced with 6 inch PVC waterline. Lastly, this project will include rehabilitation of three pump stations within the District's distribution system and include construction of a new structure that will replace one of the three pump station buildings.

The District provides services for Bath, Bourbon, Menifee, Montgomery, Nicholas, and Rowan counties. The District purchases water from Morehead Utility Plant Board, Mount Sterling Water and Sewer System, Owingsville Water and Sewer, and Frenchburg Water and Sewer. Bath County Water District is treated by Morehead Utility Plant Board and Mount Sterling Water and Sewer. The District supplies water to Owingsville Water and Sewer, Sharpsburg Water District, and Frenchburg Water and Sewer.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 16,736
Engineering Fees-Design/Const	67,570
Engineering Fees – Inspection	45,500
Construction	718,500
Contingency	65,164
Other	12,000
Total	\$ 925,470

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 925,470	100%
Total	\$ 925,470	100%

IV. KIA DEBT SERVICE

Construction Loan	\$	925,470
Less: Principal Forgiveness (25%)		231,368
Amortized Loan Amount	\$	<u>694,102</u>
Interest Rate		0.75%
Loan Term (Years)		<u>20</u>
Estimated Annual Debt Service	\$	37,438
Administrative Fee (0.25%)		<u>1,735</u>
Total Estimated Annual Debt Service	\$	39,173

V. PROJECT SCHEDULE

Bid Opening	February 2016
Construction Start	May 2016
Construction Stop	November 2016

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

<u>Customers</u>	<u>Current</u>
Residential	4,619
Commercial	0
Industrial	<u>0</u>
Total	4,619

B) Rates

	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	01/15/15	05/17/13
First 2,000 Gallons	\$15.76	\$15.56
Next 3,000 Gallons	6.03	5.93
Next 5,000 Gallons	4.60	4.50
Next 10,000 Gallons	3.94	3.84
Next 30,000 Gallons	3.72	3.62
Over 50,000 Gallons	<u>3.60</u>	<u>3.50</u>
Cost for 4,000 gallons	\$27.82	\$27.42
Increase %	1.5%	
Affordability Index (Rate/MHI)	1.1%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2008-2012, the Utility's service area population was 8,944 with a Median Household Income (MHI) of \$31,166. The median household income for the Commonwealth is \$43,036. The project will qualify for a .75% interest rate because the utility's service

area MHI is below 80% of the State’s MHI.

Year	Population				County Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	347		10,025		June 2004	6.5%
1990	342	-1.4%	9,692	-3.3%	June 2009	15.6%
2000	342	0.0%	11,085	14.4%	June 2013	9.8%
2010	303	-11.4%	11,591	4.6%	June 2014	8.7%
Current	309	2.0%	11,732	1.2%		
Cumulative %		-11.0%		17.0%		

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 qualify for additional subsidization in the amount of \$231,368.

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

Revenues increased 14% from \$1,722,771 in 2012 to \$1,951,805 in 2014. Operating expenses increased 9% from \$687,334 to \$754,920. The debt coverage ratio was 3.5, 3.9 and 3.1 for 2012, 2013, and 2014, respectively.

The balance sheet reflects a current ratio of 7.2, a debt to equity ratio of 0.3 and the number of months of operating expenses in unrestricted cash is 12.8.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will be flat.
- 2) Expenses will increase 2% for inflation.
- 3) Debt coverage ratio will be 2.1 in 2017 when full principal and interest payments 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 \$2,300. This amount should be added to the replacement account each December 1 until the balance reaches \$23,000 and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	Outstanding	Maturity (Fiscal Year)
Bond Series 1977	\$ 21,000	2017
Bond Series 1982	\$ 44,000	2022
Bond Series 1988	\$ 209,000	2027
Bond Series 1991	\$ 68,700	2031
Bond Series 1994	\$ 206,500	2034
Bond Series 1998	\$ 160,500	2038
Bond Series 2004	\$ 451,500	2044
Bond Series 2006	\$ 948,000	2045
Bond Series 2009	\$ 247,000	2049
Total	\$ 2,356,200	

XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

None.

XII. CONTACTS

Legal Applicant	
Name	Bath County Water District
Address	PO Box 369 Salt Lick , KY, 40371
County	Bath
Authorized Official	Marvin Crouch
Phone	Chairman
Email	sgreenebathwater@roadrunner.com

Project Contact – Applicant / Administrator	
Name	Joshua A. Farrow
Representing	Gateway Area Development District
Address	110 Lake Park Drive Morehead, KY, 40351
Phone	606-780-0090
Email	joshua.farrow@ky.gov

Consulting Engineer	
Name	James C. Thompson
Firm	Kentucky Engineering Group PLLC
Address	161 North Locust Street Versailles , KY, 40383
Phone	859-251-4127
Email	jthompson@kyengr.com

XIII. RECOMMENDATIONS

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

**BATH COUNTY WATER DISTRICT
FINANCIAL SUMMARY (DECEMBER YEAR END)**

Balance Sheet

	<u>Audited</u> <u>2012</u>	<u>Audited</u> <u>2013</u>	<u>Audited</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	1,502,673	1,673,017	1,940,897	2,003,002	2,060,999	2,106,146	2,148,029	2,185,356
Other Assets	11,047,054	10,837,796	10,682,869	10,504,062	11,306,448	11,108,822	10,898,145	10,669,239
Total	12,549,727	12,510,813	12,623,766	12,507,064	13,367,447	13,214,968	13,046,175	12,854,595
Liabilities & Equity								
Current Liabilities	251,282	262,767	270,498	274,408	280,381	279,516	284,317	289,183
Long Term Liabilities	2,460,091	2,406,840	2,349,203	2,283,903	2,909,905	2,845,905	2,780,405	2,713,405
Total Liabilities	2,711,373	2,669,607	2,619,701	2,558,311	3,190,286	3,125,421	3,064,722	3,002,588
Net Assets	9,838,354	9,841,206	10,004,065	9,948,753	10,177,161	10,089,547	9,981,453	9,852,007

Cash Flow

Revenues	1,722,771	1,760,893	1,951,805	1,951,805	1,951,805	1,951,805	1,951,805	1,951,805
Operating Expenses	1,348,692	1,355,499	1,465,287	1,487,489	1,510,064	1,535,318	1,558,660	1,582,395
Other Income	5,409	6,931	11,195	7,595	7,595	7,595	7,595	7,595
Cash Flow Before Debt Service	379,488	412,325	497,713	471,911	449,336	424,082	400,740	377,005
Debt Service								
Existing Debt Service	107,284	106,637	158,587	161,438	159,348	159,176	152,149	151,200
Proposed KIA Loan	0	0	0	0	0	39,173	39,173	39,173
Total Debt Service	107,284	106,637	158,587	161,438	159,348	198,349	191,322	190,373
Cash Flow After Debt Service	272,204	305,688	339,126	310,473	289,988	225,733	209,418	186,632

Ratios

Current Ratio	6.0	6.4	7.2	7.3	7.4	7.5	7.6	7.6
Debt to Equity	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Days Sales in Accounts Receivable	46.6	51.1	49.3	49.4	49.4	49.4	49.4	49.4
Months Operating Expenses in Unrestricted Cash	10.6	11.5	12.8	13.1	13.4	13.5	13.7	13.7
Debt Coverage Ratio	3.5	3.9	3.1	2.9	2.8	2.1	2.1	2.0

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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 3rd day of September, 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>
Harrison Co Sanitation District	A16-016	\$1,567,885
City of Elkhorn City	A16-036	\$1,000,000
City of Lebanon Junction (Increase)	B14-006	\$300,000
City of Martin	B16-005	\$400,000
City of Williamstown (Increase)	F13-013	\$6,249,165
Bath Co Water District	F16-011	\$925,470
City of Nicholasville (<10% Increase)	F13-022	\$488,400

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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	<u>\$45,369,201</u>

AVAILABLE FUNDS FFY 1990:

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

AVAILABLE FUNDS FFY 1991:

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

AVAILABLE FUNDS FFY 1992:

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

AVAILABLE FUNDS FFY 1993:

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

AVAILABLE FUNDS FFY 1994:

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

AVAILABLE FUNDS FFY 1995:

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

AVAILABLE FUNDS FFY 1996:

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

ADDITIONAL FUNDS FFY 1997:

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

AVAILABLE FUNDS FFY 1998:

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

AVAILABLE FUNDS FFY 1999:

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

AVAILABLE FUNDS FFY 2000:

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

AVAILABLE FUNDS FFY 2001:

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

AVAILABLE FUNDS FFY 2002:

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

AVAILABLE FUNDS FFY2003:

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

AVAILABLE FUNDS FFY2004:

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

AVAILABLE FUNDS FFY2005:

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

AVAILABLE FUNDS FFY2006:

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

AVAILABLE FUNDS FFY2007:

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

AVAILABLE FUNDS FFY2008:

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

AVAILABLE FUNDS FFY2009:

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

AVAILABLE FUNDS FFY2010:

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

AVAILABLE FUNDS FFY2011:

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

AVAILABLE FUNDS FFY2012:

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

AVAILABLE FUNDS FFY2013:

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

AVAILABLE FUNDS FFY2014:

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

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

CURRENT REVOLVING/SURPLUS FUND BALANC **\$264,442,845**

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	
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
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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
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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
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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
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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	Brodhead, City of	SX21203316	\$1,275,000	\$1,275,000	8/6/15
300	Hazard, City of	SX21193003	\$1,300,000	\$1,000,000	8/6/15
301	Harrison Co Sanitation District	SX21097015	\$2,567,885	\$1,567,885	9/3/15
302	Elkhorn City, City of	SX21195018	\$3,815,000	\$1,000,000	9/3/15
	Total		\$10,442,385	\$6,242,885	
GRAND TOTALS - COMMITMENTS			\$1,736,326,654	\$1,352,877,574	

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

Revolving Available to Loan/Grant Before Current Meeting \$2,286,530

	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	\$409,999 (c)	\$0 NA	12/09/2010	water
85	Flatwoods, City of	\$887,500	\$514,800	\$128,700 (c)	\$0 NA	2/3/2011; 8/2/12	
86	Graves County Water District	\$1,111,266	\$220,000	\$780,000 (c)	\$0 NA	02/03/2011	
87	Mt. Washington, City of	\$700,000	\$560,000	\$140,000 (c)	\$0 NA	02/03/2011	
88	White Plains, City of	\$657,000	\$525,600	\$131,400 (c)	\$0 NA	02/03/2011	
89	Beattyville, City of	\$675,000	\$140,000	\$35,000 (c)	\$0 NA	03/03/2011	water
90	Elkton, City of	\$141,700	\$0	\$136,761 (c)	\$0 NA	03/03/2011	water
91	Nicholas County Sanitation District	\$2,641,000	\$0	\$550,000 (c)	\$0 NA	03/03/2011	sewer
92	North McLean Co WD	\$737,871	\$200,000	\$50,000 (c)	\$0 NA	03/03/2011	water
93	MuniNet	\$2,031,370	\$0	\$2,031,370 (c)	\$0 NA	04/07/2011	broadband
TOTALS	\$16,419,852	\$2,940,400	\$7,901,930	\$0			
PROJECTS APPROVED IN FY2012:							
94	Crittenden-Livingston Water District	\$300,000	\$0	\$300,000 (c)	\$0 NA	08/04/2011	water
95	Lewisburg, City of	\$0	\$0	\$0	\$0 NA	03/01/2012	water - withdrawn 12/2/13
96	Olive Hill, City of	\$505,000	\$0	\$505,000	\$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	\$300,000	\$0	\$300,000	\$0 NA	4/3/14; 9/3/15	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	\$7,046,415	\$0	\$6,137,020	\$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 - WX21177002
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	Jeffersonville, City of	\$309,600	\$0	\$309,000	\$0 NA	08/06/2015	water - WX21173112
133	Pineville, City of	\$323,313	\$0	\$323,313	\$0 NA	08/06/2015	sewer - SX21013004
134	Martin, City of	\$400,000	\$0	\$400,000	\$0 NA	09/03/2015	sewer - SX21071008
TOTALS	\$1,598,913	\$0	\$1,369,813	\$0			
GRAND TOTALS	\$265,018,817	\$3,825,156	\$130,048,336	\$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>\$22,846,178</u>

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

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

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

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

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

PROJECTS PER SPECIAL PROVISIONS DURING 1998 GENERAL SESSION

11 MEADE COUNTY FISCAL COURT	\$4,204,225	\$2,500,000	12/18/1998	
12 CITY OF RICHMOND	\$8,400,000	\$4,000,000	09/01/1998	
13 CITY OF MIDWAY	\$4,760,971	\$3,500,000	06/06/2000	
14 CITY OF HINDMAN	\$3,000,000	\$3,000,000	07/28/1999	
TOTALS	<u>\$20,365,196</u>	<u>\$13,000,000</u> (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>\$1,053,000</u>	<u>753,000</u>		

PROJECTS PER SPECIAL PROVISIONS DURING 2000 GENERAL SESSION

16 HORTON CAMP INF AT GREEN RIVER ST PARK	650,000.00	650,000.00	06/06/2000	
17 FLEMING CO WATER COMM	75,000.00	75,000.00	02/01/2001 (AA date)	
18 FLEMING CO '201' SEWER PLANNING	50,000.00	50,000.00	10/01/2001 (AA date)	
19 CITY OF WURLAND	25,000.00	25,000.00	10/01/2001 (AA date)	
20 SPURLOCK & LITTLE MUD CREEK	300,000.00	300,000.00	08/17/2001 (AA date)	
21 PIKE COUNTY - TAYLOR FORK	50,000.00	50,000.00	08/06/2001 (AA date)	
22 SOUTHERN MADISON WATER DISTRICT	200,000.00	200,000.00	03/01/2001 (AA date)	
23 HENDERSON CO WATER DISTRICT	500,000.00	500,000.00	08/20/2001 (AA date)	
24 LEWIS CO WATER & SEWER	500,000.00	500,000.00	11/22/2000	
25 GREEN CO WATER & SEWER	500,000.00	500,000.00	08/06/2001 (AA date)	
26 LARUE COUNTY FISCAL COURT	750,000.00	750,000.00	08/06/2001 (AA date)	
27 CARROL COUNTY FISCAL COURT	250,000.00	250,000.00	08/01/2001 (AA date)	
28 CITY OF RACELAND	25,000.00	25,000.00	09/21/2001 (AA date)	
29 CITY OF WORTHINGTON	25,000.00	25,000.00	08/06/2001 (AA date)	
30 CITY OF FLATWOODS	25,000.00	25,000.00	10/01/2001 (AA date)	
TOTALS	<u>3,925,000.00</u>	<u>3,925,000.00</u> (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	\$28,283,414

TOTAL INFRASTRUCTURE AMOUNT	KIA AMOUNT	INTEREST RATE	AREA DEVELOPMENT DISTRICT	DATE APPROVED	COMMENTS
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PROJECTS APPROVED JULY 1, 1991 THROUGH JUNE 30, 1992:

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

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

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

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

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

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

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

	TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
Fd C Available to Loan/Grant Before Current Meeting		\$4,023,339		
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	<u>\$12,639,435</u>

AVAILABLE FUNDS FY 1998:

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

AVAILABLE FUNDS FY 1999:

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

AVAILABLE FUNDS FY 2000:

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

AVAILABLE FUNDS FY 2001:

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

AVAILABLE FUNDS FY 2002:

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

AVAILABLE FUNDS FY 2003:

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

AVAILABLE FUNDS FY 2004:

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

AVAILABLE FUNDS FY 2005:

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

AVAILABLE FUNDS FY 2006:

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

AVAILABLE FUNDS FY 2007:

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

AVAILABLE FUNDS FY 2008:

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

AVAILABLE FUNDS FY 2009:

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

AVAILABLE FUNDS FY 2010:

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

AVAILABLE FUNDS FY 2011:

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

AVAILABLE FUNDS FY 2012:

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

AVAILABLE FUNDS FY 2013:

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

AVAILABLE FUNDS FY 2014:

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

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

CURRENT REVOLV/SURPL FUND BALANCE \$ 65,912,211

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	\$983,400	\$488,400	12/6/12; 3/6/14; 9/3/15
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	\$17,249,165	\$6,249,165	6/19/13; 5/1/14; 9/3/15
	TOTALS		\$82,138,008	\$48,422,009	
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	Interest rate reduction to .75%
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	F1
PROJECTS APPROVED IN FY 2016					
132	Nicholasville, City of	WX21113040	\$416,120	\$416,120	7/2/15
133	Crab Orchard, City of	WX21137045	\$265,000	\$265,000	8/6/15
134	Bath Co Water District	WX21011034	\$925,470	\$925,470	9/3/15
	TOTALS		\$1,606,590	\$1,606,590	
GRAND TOTALS - COMMITMENTS			\$609,904,549	\$340,286,790	

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