



Board Meeting Booklet
for
December 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
December 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 November 5, 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 (A16-033) in the amount of \$1,566,370 to the City of Harrodsburg, Mercer County, Kentucky (SX21167022)
<i>(Attachment I.B.1.)</i> | Mr. Jory Becker, DOW
Ms. Jami Johnson, KIA | 17 |
| 2. Resolution and Order of the Board of Directors for Approval of a Fund A loan (A16-064) in the amount of \$1,300,000 to the City of Morehead, Rowan County, Kentucky (SX21205029)
<i>(Attachment I.B.2.)</i> | Mr. Jory Becker, DOW
Ms. Debbie Landrum, KIA | 31 |
| 3. Resolution and Order of the Board of Directors for Approval of Fund A loan (A16-065) in the amount of \$1,800,000 to the City of Morehead, Rowan County, Kentucky (SX21205036)
<i>(Attachment I.B.3.)</i> | Mr. Jory Becker, DOW
Ms. Debbie Landrum, KIA | 43 |
| 4. Resolution and Order of the Board of Directors for Approval of Fund A loan (A16-011) in the amount of \$235,000 to the Southern Water & Sewer District, Floyd County, Kentucky (SX21071005)
<i>(Attachment I.B.4.)</i> | Mr. Jory Becker, DOW
Ms. Sarah Aitken, KIA | 55 |
| 5. Resolution and Order of the Board of Directors Authorizing an Amendment to a Fund F loan (F15-002) increasing the amount to \$15,564,332 to the Monroe County Water District, Monroe County, Kentucky (WX21171045)
<i>(Attachment I.B.5.)</i> | Mr. Jory Becker, DOW
Ms. Brandi Norton, KIA | 69 |

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<p>6. Resolution and Order of the Board of Directors Authorizing and Approving the Issuance of Obligations of the Kentucky Infrastructure Authority to Reimburse Capital Expenditures made by Governmental Agencies Pursuant to Loans made by the Kentucky Infrastructure Authority to such Governmental Agencies <i>(Attachment I.B.6.)</i></p>	<p>Ms. Brandi Norton, KIA</p>	<p>83</p>
<p>II. STATUS REPORTS FOR FUNDS A, A2, B, B1, C, F, F2</p>	<p>Mr. Adam Scott, KIA</p>	<p>89</p>
<p>III. ANNOUNCEMENTS/NOTIFICATIONS</p>	<p>Mr. Adam Scott, KIA</p>	
<p>1. <i>Next KIA Board Meeting:</i> <i>Tentatively set for Thursday, February 4, 2016</i> <i>Kentucky Infrastructure Authority</i> <i>1024 Capital Center Drive, Suite 340, Frankfort</i></p>		
<p>IV. ADJOURN</p>	<p>Chair Tony Wilder</p>	

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

**Meeting Date/Location: November 5, 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
Ms. Pamela Trautner, 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. John Fischer, Economic Development Cabinet
(Proxy for Secretary Larry Hayes, EDC)
Mr. Jeff Derouen, Executive Director, Public Service Commission
Mr. C. Ronald Lovan, representing the American Water Works Association
Ms. Linda C. Bridwell, representing for-profit private water companies
Mr. Paul Lashbrooke, representing the Kentucky Rural Water Association
Mr. David W. Cartmell, Mayor, City of Maysville, representing the Kentucky League of Cities

Members absent:

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

Guests:

Mr. Jory Becker, Division of Water
Mr. John Brady, Office of Financial Management
Ms. Denise Pitts, Office of Financial Management
Mr. Roger Recktenwald, Kentucky Association of Counties
Ms. Lisa Wilson-Plajer, Kenvirons
Mr. Phil Meador, Kenvirons
Mr. Grondall Potter, Utility Management Group for Mountain Water District
Mr. Benny Hamilton, Perry County Fiscal Court
Mr. Mike Sanford, Mercer County Sanitation District
Mr. Dennis Keene, Kentucky State Representative, District 67
Ms. Betsy Laski, Bluegrass Area Development District
Mr. Jim Adams, Lincoln County Judge Executive
Mr. Ron Johnson, R. M. Johnson Engineering, Inc.
Mr. Tim Schwendeman, Cumberland Valley Area Development District
Mr. Les Moses, Cumberland Falls Highway Water District
Mr. Ken Taylor, Kenvirons, Inc.
Mr. Bill Payne, Lincoln County Sanitation District
Ms. Annette Dupont-Ewing, Kentucky Municipal Association

PROCEEDINGS

Chairman 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)

APPROVAL OF MINUTES

For: KIA Regular Board Meeting of October 1, 2015

Mr. Jeff Derouen asked for one correction to the Minutes, he wanted it noted that the Executive Committee Session was called to address personnel matters. As previously noted, no action was taken at the time.

Mr. Jeff Derouen moved to approve the Minutes of the October 1, 2015, regular board meeting. Ms. Linda Bridwell seconded, and the motion carried unanimously.

NEW PROJECTS/ACTION ITEMS

1. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AN AMENDMENT TO THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A13-020) INCREASING THE AMOUNT TO \$4,365,793 TO THE LINCOLN COUNTY SANITATION DISTRICT, LINCOLN COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Jami Johnson, KIA discussed the Lincoln County Sanitation District's request for a \$2,365,793 increase to a Fund A loan that was previously approved on June 19, 2013 for \$2,000,000 for the Phase 1 Sewer Project. After the original project was approved, at the request of Department of Local Government, the District expanded the scope of the project to serve a portion of the City of Hustonville (labeled Hustonville-Phase 1A Sewer Project), including the Hustonville Elementary School. All portions (Phase 1 and Phase 1A) of the project will served a total of 593 unserved customers in the US 127 Corridor. The District has agreements with both the City of Danville for the treatment of wastewater and City of Hustonville for operations and maintenance. The original project description is below:

This project will provide wastewater collection and treatment to approximately 445 unserved residential and commercial customers in the western portion of Lincoln County. The area includes US 127 south of Junction City and proceeding to the Moreland area. Current waste disposal methods consist of septic tanks and straight pipes which results in the discharge of raw sewage and septic tank effluent to the ground surface.

The District was established on May 10, 2011 by the Lincoln County Fiscal Court. The District is governed by five directors who are appointed by the County Judge Executive and approved by the fiscal court. Connection to the public wastewater system is

mandatory within four months of the date that a property owner is notified that service is available.

Ms. Linda Bridwell made the motion to amend the Fund A loan (A13-020) in the amount of \$4,365,793 to the Lincoln County Sanitation District with the standard conditions. Ms. Lona Brewer seconded and the motion was unanimously approved.

2. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A16-004) IN THE AMOUNT OF \$848,000 TO THE MERCER COUNTY SANITATION DISTRICT, MERCER COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Brandi Norton, KIA, discussed the Mercer County Sanitation District's request for a Fund "A" loan in the amount of \$848,000 for the Kennedy Bridge Road Sanitary Sewer Improvements project. The project will install new sanitary sewer collection mains which will be extended from an existing system in Chimney Rock. The areas to receive new sewer service include 1599 Kennedy Bridge Road, a mobile home park consisting of 25 lots and Maple Hill Subdivision consisting of 9 single family homes currently served by onsite septic systems and an apartment complex located at 1603 Kennedy Bridge Road, consisting of 15 residential apartment units served by an onsite septic system.

The project scope includes the construction of approximately 2,000 linear feet of 8" gravity sewer main and 1,000 linear feet of 3" sewer force main. The existing collection system is connected to a privately owned package treatment plant. The KPDES permit for the plant indicates that capacity is available to provide treatment for additional properties located in the vicinity of the plant. The plant discharge is currently in compliance, but the plant is aging and requires renovation to maintain reliable operation, therefore the scope will include an upgrade to the existing package treatment plant. This upgrade will include new structure and new equipment. The project would eliminate approximately 35 aged and inadequate onsite septic systems, eliminate infiltration of sewage to the Herrington Lake watershed and protect the health of the citizens that reside in the three unserved areas.

The Mercer County Sanitation District provides sewer service to 211 households within Mercer County.

Ms. Linda Bridwell made the motion to approve the Fund A loan (A16-004) in the amount of \$848,000 to the Mercer County Sanitation District with the standard conditions along with the following special condition: The Mercer County Sanitation District shall increase sewer rates sufficient to generate an additional \$30,000 in cash flow effective no later than July 1, 2017. Ms. Pamela Trautner seconded and the motion was unanimously approved.

The three following resolutions for the Prestonsburg Utility Commission were taken under consideration together:

3. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A16-003) IN THE AMOUNT OF \$2,033,200 TO THE CITY OF PRESTONSBURG FOR THE BENEFIT OF PRESTONSBURG UTILITY COMMISSION, FLOYD COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Brandi Norton, KIA, discussed the City of Prestonsburg, for the benefit of the Prestonsburg Utility Commission's request a Fund "A" loan in the amount of \$2,033,200 for the Stephens Branch and Lower Abbott Sewer Line Extension project. The project will provide sanitary sewer service to the Stephens Branch and Lower Abbott Creek communities. Both areas will be served by a pressure sewer system with instillation of nearly 32,000 linear feet of force main pipe ranging in 1.5 to 3 inches. In addition, 180 individual grinder stations will be installed as well as two lift stations and the additional appurtenances to complete both systems. This project will eliminate the failing Music Manor package treatment plant.

The Prestonsburg Utility Commission provides sewer services to 3,571 households within Floyd County.

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 (A16-007) IN THE AMOUNT OF \$2,163,000 TO THE CITY OF PRESTONSBURG FOR THE BENEFIT OF PRESTONSBURG UTILITY COMMISSION, FLOYD COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Brandi Norton, KIA, discussed the City of Prestonsburg, for the benefit of the Prestonsburg Utility Commission's request a Fund "A" loan in the amount of \$2,163,000 for the US 23 Banner Community Sewer System project. The project will provide sanitary sewer service to the US 23 corridor and Lower Daniels Creek community. Both areas will be served by a pressure sewer system with instillation of nearly 32,000 linear feet of force main pipe ranging in 1.5 to 3 inches. Additionally, 175 individual grinder stations will be installed as well as an upgrade to the Dwale lift station. This project will eliminate the failing Eastern Heights Motel package treatment plant.

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 (A16-028) IN THE AMOUNT OF \$1,952,900 TO THE CITY OF PRESTONSBURG FOR THE BENEFIT OF PRESTONSBURG UTILITY COMMISSION, FLOYD COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Brandi Norton, KIA, discussed the City of Prestonsburg for the benefit of the Prestonsburg Utility Commission's request a Fund "A" loan in the amount of \$1,952,900 for the KY 1428 and Stonecrest project. The

project will provide sanitary sewer service to the KY 1428 and Stonecrest communities. Both areas will be served by a pressure sewer system with instillation of nearly 22,000 linear feet of force main pipe ranging in 1.5 to 6 inches. In addition, 150 individual grinder stations will be installed as well as an 80 GPM lift station and the additional appurtenances to complete both systems. This project will eliminate the failing Allen Elementary package treatment plant.

Mr. Paul Lashbrooke made the motion to approve the Fund A loan (A16-003) in the amount of \$2,033, 200, Fund A Loan (A16-007) in the amount of \$2,163,000 and Fund A Loan (A16-028) in the amount of \$1,952,900 to the City of Prestonsburg with the standard conditions and the following special condition: The City of Prestonsburg for the benefit of the Prestonsburg Utility Commission shall increase sewer rates sufficient to generate an additional \$80,000 in cash flow effective no later than July 1, 2017. Mr. Ron Lovan seconded and the motion was unanimously approved.

4. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND LOAN (B16-006) OF \$350,000 TO THE PERRY COUNTY FISCAL COURT, PERRY COUNTY, KENTUCKY

Ms. Jami Johnson, KIA, discussed the Perry County Fiscal Court's request for a Fund B loan in the amount of \$350,000 for the Vicco Water System Emergency Repair Project. Perry County Fiscal Court recently acquired the Vicco Water & Wastewater System from the City of Vicco and is currently being operated under an emergency contract with Utility Management Group. This project will eliminate several issues in the water system to include installation of two new pump stations, several water meters, replacement of the telemetry at the Acup Tank; replacement of approximately 3,385 linear feet (LF) exposed service line and a chlorine tester kit.

The Perry County Fiscal Court purchases approximately 81 million gallons of water annually from Knott Co Water and Sewer District. A portion of the Fund B loan money will go towards debt to Knott Co Water and Sewer District in the amount of \$158,000.

Ms. Linda Bridwell made the motion to approve the Fund B loan (B16-006) in the amount of \$350,000 to Perry County Fiscal Court with the standard conditions along with the following special condition: The Perry County Fiscal Court will fund any shortfalls in any of the utility's KIA debt service repayments. Ms. Lona Brewer seconded and the motion was unanimously approved.

5. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F16-002) OF \$1,720,500 TO THE CUMBERLAND FALLS HIGHWAY WATER DISTRICT, WHITLEY COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Sarah Aitken, KIA discussed the Cumberland Falls Highway Water District's request for a Fund "F" loan in the amount of \$1,720,500 for the CFHWD - Line Replacement and Reinforcement project. The project will replace approximately 39,500 LF of waterline due to undersized lines and continuous leak

repairs. In addition, extensions of the distribution system will be made totaling 17,200 LF which will serve approximately 20 additional users. The District will reinforce 3,200 LF of waterline, relocate approximately 500 LF of waterline, and replace the master meter. Lastly, the project includes replacement of the remaining conventional meters with new radio read meters and upgrades to the radio based SCADA system.

The District provides services for Whitley County. The District purchases water from Corbin Utilities Commission, West Laurel Water Association, and Williamsburg Municipal WTP.

Mr. Jeff Derouen recused himself from voting. Ms. Linda Bridwell made the motion to approve the Fund F loan (F16-002) in the amount of \$1,720,500 to the Cumberland Falls Highway Water District with the standard conditions. Mayor David Cartmell seconded and the motion was unanimously approved.

6. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F16-003) IN THE AMOUNT OF \$3,304,000 TO THE WESTERN PULASKI COUNTY WATER DISTRICT, PULASKI COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Sarah Aitken, KIA discussed the Western Pulaski County Water District's request for a Fund "F" loan in the amount of \$3,304,000 for the Water System Improvements and Replacement project. The project consists of approximately 1,800 LF of 3 inch water line replacement and 650 LF 3 inch water line extensions; 8,200 LF of 4 inch water line replacement; 21,000 LF of 6 inch water line replacement and 1,800 LF of 6 inch water line relocation; and 7,500 LF of new 12 inch water transmission main. The project also includes the installation of a 300,000 gallon elevated water storage tank to replace an existing 100,000 gallon ground storage tank, as well as the renovation of an existing 300,000 gallon water storage tank. Lastly, the project will include the installation of two new pressure reducing stations and one hundred radio read meter systems.

This project will provide major improvements to the District's water distribution system, eliminate several dilapidated /undersized water lines, provide additional water storage by replacing an undersized water storage tank, and provide pressure reduction to areas experiencing high pressures. The project will also improve the quality of water by renovating an existing water storage tank that is experiencing large scale paint loss on both the interior and exterior surfaces. Additionally, there are certain structural and safety components which will require repair in order to ensure continued operation.

The District purchases water from the City of Somerset and the City of Russell Springs. Counties directly serviceable by the District include Casey, Pulaski, Russell and Wayne. The Public Service Commission has jurisdiction over this project.

Mr. Jeff Derouen recused himself from voting. Ms. Linda Bridwell made the motion to approve the Fund F loan (F16-003) in the amount of \$3,304,000 to the Western Pulaski County Water District with the standard conditions. Mr. Ron Lovan seconded and the motion unanimously carried.

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

This is a routine resolution allowing KIA to reimburse expenses that are paid out of the Authority's funds with bond proceeds. The projects listed below are covered under this resolution:

APPLICANT	FUND	AMOUNT
Lincoln County Sanitation District	A13-020 (Increase)	\$4,365,793
Mercer County Sanitation District	A16-004	\$ 848,000
City of Prestonsburg fbo Prestonsburg Utility Commission	A16-003	\$2,033,200
City of Prestonsburg fbo Prestonsburg Utility Commission	A16-007	\$2,163,000
City of Prestonsburg fbo Prestonsburg Utility Commission	A16-28	\$1,952,900
Perry County Sanitation District	B16-006	\$ 350,000
Cumberland Falls Highway Water District	F16-002	\$1,720,500
Western Pulaski County Water District	F16-003	\$3,304,000

Ms. Linda Bridwell moved to approve the resolution. Mr. Ron Lovan seconded and the motion carried unanimously.

EXECUTIVE DIRECTOR'S REPORT

Kentucky Infrastructure Authority Secretary Adam Scott addressed the group. He noted two contracts from the Office of Financial Management for Dinsmore & Shohl and Morgan Stanley. Mr. Scott along with Jeff Derouen met regarding the abandonment of several Package Treatment Plants, representatives from KIA, DOW, PSC and other organizations have resurrected the KSWIG group and will meet regularly.

Several KIA staff attended the CIFA Conference in Tampa, Florida. Mr. Scott informed the board that his presentation on Small System Regionalization was well attended.

Also, Mr. Scott discussed the possibility of refinancing a system's water and/or wastewater debt to other lenders. Mr. Scott explained that several systems have had discussions with him and that future borrowers have constrained financial capacity to borrow from KIA.

Commissioner Tony Wilder made the motion to adjourn to an Executive Session to discuss personnel matters. Ms. Linda Bridwell seconded and the motion carried unanimously.

After a brief Executive Session Ms. Linda Bridwell made the motion to reconvene the KIA Board meeting. Mr. Ron Lovan seconded and the motion carried unanimously. No actions were taken by the Executive Committee at this time.

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

ANNOUNCEMENTS/NOTIFICATIONS

Next scheduled KIA board meeting:

Tentatively set for Thursday, December 3, 2015
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky

There being no further business Commissioner Wilder moved to adjourn. Mr. Ron Lovan seconded and the motion carried unanimously. The November 5, 2015, regular meeting of the Board of the Kentucky Infrastructure Authority was adjourned.

Submitted by:



**Adam J. Scott, Secretary
Kentucky Infrastructure Authority**

11/30/2015

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A16-033) IN THE AMOUNT OF \$1,566,370 TO THE CITY OF HARRODSBURG, MERCER 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 Harrodsburg, 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 \$1,566,370 of project expense including capitalized interest for the construction period, to the City of Harrodsburg for the Sewer

Rehabilitation 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 will be deducted from the approved loan amount. The unforgiven principal balance of \$1,223,520 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 0.2% 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 December, 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

November 30, 2015

Mr. Tony Wilder
Chairman
Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky 40601

Re: A16-033
Harrodsburg WWTP--3145
Activity ID: FGL20150023
HUC11: 05140102010
Watershed Name: Salt River, Harrodsburg

Dear Mr. Wilder:

The Division of Water (DOW) hereby certifies that the City of Harrodsburg is eligible to receive \$1,566,370 from the Clean Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

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

1. A Categorical Exclusion Determination (CED) was approved on June 15, 2015.
2. Plans and specifications are expected to be submitted to DOW on February 1, 2016.
3. Construction bids are expected to be opened on April 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 Cathy Arnett, Project Manager, at (502) 564-3410, extension 4594.

Sincerely,

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

Peter Goodman, Director
Division of Water

PG/BG:CA

c: Mayor Eddie Long
Laura Gilkerson, Project Manager, GRW Engineers, Inc.

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND A, FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Jami Johnson December 3, 2015 A16-033 SX21167022	
BORROWER	CITY OF HARRODSBURG MERCER COUNTY			
BRIEF DESCRIPTION				
This project was originally two projects that have been combined into one loan. The first portion of the project will include cleaning, and video inspection of approximately 21,500 linear feet (LF) of the sanitary sewer collector lines, rehabilitation of 12,500 LF of sewer line as well as repair of 30 manholes. The second portion will include replacing and relocating 831 LF of 8 inch PVC pipe.				
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %	
Fund A Loan	\$1,566,370	Eng - Design / Const	8.5% 8.6% 112,000	
Local Funds	2,930	Eng - Insp	5.3% 5.4% 71,000	
		Eng - Other	79,000	
		Construction	1,189,000	
		Contingency	118,300	
TOTAL	\$1,569,300	TOTAL	\$1,569,300	
REPAYMENT	Rate Term	0.75% 20 Years	Est. Annual Payment 1st Payment 6 Mo. after first draw \$68,440	
PROFESSIONAL SERVICES	Engineer Bond Counsel	Ryan Carr Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Apr-16 Jun-16 Feb-17		
DEBT PER CUSTOMER	Existing Proposed	\$6,763 \$14,131		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u> 2,790	<u>Avg. Bill</u> \$22.86 (for 4,000 gallons)	
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.			
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2013	1,887,552	826,494	1,061,058	2.3
Audited 2014	2,109,564	1,017,514	1,092,050	2.1
Projected 2015	2,082,753	1,159,598	923,155	1.8
Projected 2016	2,454,008	1,321,328	1,132,680	1.9
Projected 2017	2,565,466	1,433,532	1,131,935	1.8
Projected 2018	2,533,699	1,529,492	1,004,207	1.7
Projected 2019	2,472,390	2,401,966	70,424	1.0
Projected 2020	2,436,997	2,391,966	45,031	1.0

Reviewer: Jami Johnson
 Date: December 3, 2015
 Loan Number: A16-033

**KENTUCKY INFRASTRUCTURE AUTHORITY
 WASTEWATER REVOLVING LOAN FUND (FUND "A")
 CITY OF HARRODSBURG, MERCER COUNTY
 PROJECT REVIEW
 SX21167022**

I. PROJECT DESCRIPTION

The City of Harrodsburg is requesting a Fund "A" loan in the amount of \$1,566,370 for the Sewer Rehabilitation 2015 project. This project was originally two projects that have been combined into one loan. The first portion of the project will include cleaning, and video inspection of approximately 21,500 linear feet (LF) of the sanitary sewer collector lines, rehabilitation of 12,500 LF of sewer line as well as repair of 30 manholes. The second portion of the project will include replacing and relocating approximately 831 LF of 8 inch PVC pipe.

This project will achieve energy efficiency by reducing electricity costs through the decline of wastewater pumped to the equalization basins. This process will reduce pumping times and aeration.

The City's wastewater system has about 2,800 customers and also treats wastewater for the Mercer County Sanitation District.

II. PROJECT BUDGET

	Total
Engineering Fees - Design / Const	112,000
Engineering Fees - Inspection	71,000
Engineering Fees - Other	79,000
Construction	1,189,000
Contingency	118,300
Total	\$ 1,569,300

III. PROJECT FUNDING

	Amount	%
Fund A Loan	\$ 1,566,370	100%
Local Funds	2,930	0%
Total	\$ 1,569,300	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 1,566,370
Less: Principal Forgiveness	342,850
Amortized Loan Amount	<u>\$ 1,223,520</u>
Interest Rate	0.75%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 65,993
Administrative Fee (0.20%)	<u>2,447</u>
Total Estimated Annual Debt Service	\$ 68,440

V. PROJECT SCHEDULE

Bid Opening	April 2016
Construction Start	June 2016
Construction Stop	February 2017

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	<u>Current</u>
Residential	2,546
Commercial	222
Industrial	<u>22</u>
Total	2,790

B) Rates

	<u>Future</u>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	9/15/2015	10/13/2011	4/30/2010
First 250 cubic feet (per 100 cf)	12.99	10.56	8.80
Next 750 cubic feet	5.31	4.32	3.63
Next 3,000 cubic feet	5.02	4.08	3.40
Next 6,000 cubic feet	5.02	4.08	3.40
Next 25,000 cubic feet	5.02	4.08	3.40
Next 25,000 cubic feet	4.72	3.84	3.20
All over 60,000 cubic feet	4.43	3.60	3.00
Cost for 4,000 gallons	\$28.11	\$22.86	\$19.14
Increase %	23.0%	19.5%	
Affordability Index (Rate/MHI)	1.1%	0.9%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2009-2013, the Utility's service area population was 8,778 with a Median Household Income (MHI) of \$30,375. The median household income for the Commonwealth is \$43,036. The project will qualify for a 0.75% interest rate.

Year	Population				Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	7,265		19,011		June 2004	5.3%
1990	7,335	1.0%	19,148	0.7%	June 2009	11.9%
2000	8,014	9.3%	20,817	8.7%	June 2013	8.6%
2010	8,340	4.1%	21,331	2.5%	June 2014	7.1%
Current	8,365	0.3%	21,313	-0.1%		
Cumulative %		15.1%		12.1%		

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 \$342,850.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the Municipal Waterworks and Sewer System fund for the years ended June 30, 2012 through 2014. The analysis includes combined results for the City's water and sewer operations. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Water revenues increased 26% from 2012 to 2014 from \$1.9 million to \$2.4 million. A 19.5% water rate increase was passed in early fiscal 2012 with the remaining increase due to volume. Sewer revenues increased 74% from 2012 to 2014 from \$1.3 million to \$2.3 million. A 12.4% rate increase was passed in 2012 with the remaining increase due to volume. Operating expenses increased 25% from \$2.3 million to \$2.8 million. The increase is due to higher contracted maintenance services along with increases in personnel costs. The debt coverage ratio increased from 1.3 in 2012 to 2.1 in 2014.

The balance sheet reflects a current ratio of 1.6, a debt to equity ratio of 0.9 and

unrestricted cash equals 5.8 months of operating expenses.
 PROJECTIONS

Projections are based on the following assumptions:

- 1) Sewer revenue will increase 17% in 2016 and 6% in 2017 from a previously approved rate increase.
- 2) Water and sewer revenues reflect a 0.5% increase for volume.
- 3) Operating expenses will increase by 2% per year.
- 4) Debt service coverage is 1.7 in 2018 when full year principal and interest repayments begin.

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

REPLACEMENT RESERVE

The annual replacement cost is \$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

	<u>Outstanding</u>	<u>Maturity</u>
Sun Trust Lease (Water Meters)	\$ 1,176,656	2023
KIA (A02-06)	\$ 1,658,158	2023
KIA (A12-07)	\$ 315,000	2033
KIA (F11-17)	\$ 329,075	2033
KIA (A11-21)	\$ 368,121	2033
Whitaker Bank (Construction Loan)	\$ 1,420,254	2051
Whitaker Bank Refinance Loan	\$ 68,751	2016
2013 KY Rural Water Bonds	\$ 1,010,000	2021
2006 RD Bonds	\$ 1,008,000	2045
2012 RD Bonds	\$ 2,256,000	2051
KIA (F13-002, i/a/o \$2.7 M)	\$ 7,700,000	TBD
KIA (A15-046, i/a/o \$1.42 M)		TBD
KIA (A15-074, i/a/o \$10 M)		TBD
KIA (A15-075, i/a/o \$810,000)		TBD
KIA (F15-031, i/a/o \$326,600)		TBD
Total	<u>17,310,015</u>	

XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

Description	Funding Source	Amount	Type
WTP Upgrade	CDBG	\$1,000,000	Grant
WTP Upgrade	RD	\$12,000,000	Loan/Grant
WWTP Upgrade	EPA SPAP	\$1,261,000	Grant
WWTP Upgrade	RD	\$2,462,000	Loan/Grant

XII. CONTACTS

Legal Applicant	
Entity Name	City of Harrodsburg
Authorized Official	Eddie Long (Mayor)
County	Mercer
Email	2longbranch@roadrunner.com
Phone	(859) 734-2383
Address	208 South Main Street Harrodsburg, KY 40330

Project Contact - Applicant	
Name	Kim Stinnett
Organization	City of Harrodsburg
Email	kstinnett@harrodsburgcity.org
Phone	(859) 734-2383
Address	208 South Main Street Harrodsburg, KY 40330

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

Consulting Engineer	
PE Name	Ryan Carr
Firm Name	GRW Engineers, Inc.
Email	rcarr@grwinc.com
Phone	(859) 223-3999
Address	801 Corporate Drive Lexington, KY 40503

XIII. RECOMMENDATIONS

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

CITY OF HARRODSBURG

FINANCIAL SUMMARY (JUNE YEAR END)

	Audited	Audited	Audited	Projected	Projected	Projected	Projected	Projected	Projected
	2012	2013	2014	2015	2016	2017	2018	2019	2020

Balance Sheet

Assets									
Current Assets	1,820,451	1,754,092	2,740,769	2,080,515	2,346,051	2,589,238	2,792,579	2,809,264	2,820,870
Other Assets	32,989,163	35,444,268	37,340,483	38,519,381	50,071,177	62,950,835	61,628,360	59,558,859	57,469,044
Total	34,809,614	37,198,360	40,081,252	40,599,896	52,417,228	65,540,072	64,420,939	62,368,123	60,289,914

Liabilities & Equity

Current Liabilities	1,856,213	931,209	1,722,112	843,966	801,514	759,212	750,464	758,473	766,643
Long Term Liabilities	15,843,363	16,187,663	17,184,663	18,803,077	28,620,421	39,457,576	38,749,779	38,010,298	37,260,298
Total Liabilities	17,699,576	17,118,872	18,906,775	19,647,043	29,421,935	40,216,788	39,500,243	38,768,771	38,026,941
Net Assets	17,110,038	20,079,488	21,174,477	20,952,852	22,995,293	25,323,284	24,920,696	23,599,352	22,262,973

Cash Flow

Revenues	3,328,723	4,540,125	4,972,675	4,998,387	5,402,403	5,576,289	5,602,621	5,629,084	5,655,679
Operating Expenses	2,327,200	2,689,676	2,884,878	2,941,134	2,973,895	3,036,323	3,094,422	3,182,194	3,244,182
Other Income	58,850	37,103	21,767	25,500	25,500	25,500	25,500	25,500	25,500
Cash Flow Before Debt Service	1,060,373	1,887,552	2,109,564	2,082,753	2,454,008	2,565,466	2,533,699	2,472,390	2,436,997

Debt Service

Existing Debt Service	845,286	826,494	1,017,514	1,159,598	1,321,328	1,433,532	1,461,052	2,333,526	2,323,526
Proposed KIA Loan	0	0	0	0	0	0	68,440	68,440	68,440
Total Debt Service	845,286	826,494	1,017,514	1,159,598	1,321,328	1,433,532	1,529,492	2,401,966	2,391,966
Cash Flow After Debt Service	215,087	1,061,058	1,092,050	923,155	1,132,680	1,131,935	1,004,207	70,424	45,031

Ratios

Current Ratio	1.0	1.9	1.6	2.5	2.9	3.4	3.7	3.7	3.7
Debt to Equity	1.0	0.9	0.9	0.9	1.3	1.6	1.6	1.6	1.7
Days Sales in Accounts Receivable	43.4	40.1	35.2	35.2	35.2	35.2	35.2	35.2	35.2
Months Operating Expenses in Unrestricted Cash	1.3	2.5	5.8	2.9	3.8	4.6	5.4	5.3	5.2
Debt Coverage Ratio	1.3	2.3	2.1	1.8	1.9	1.8	1.7	1.0	1.0

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A16-064) IN THE AMOUNT OF \$1,300,000 TO THE CITY OF MOREHEAD FOR THE BENEFIT OF THE MOREHEAD UTILITY PLANT BOARD, ROWAN 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 Morehead for the benefit of the Morehead Utility Plant Board, subject to final determination of amount when the factors involving such financing have been determined; and

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

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Clean Water Revolving Fund A loan for \$1,300,000 of project expense including

capitalized interest for the construction period, to the City of Morehead for the benefit of the Morehead Utility Plant Board for the Sunnybrook Development Sewer Line Extension project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Authority staff at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the project cost authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. The loan shall be repayable over 20 years at an interest rate of .75%. In addition to debt service, a 0.2% annual administration fee on the unpaid loan balance will be charged. From annual revenues, \$3,300 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$33,000 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 December 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

November 30, 2015

Mr. Tony Wilder
Chairman
Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky 40601

Re: A16-064
Morehead WWTP--3875
Activity ID: FGL20160003
HUC11: 05100101130
Watershed Name: Triplett Creek

Dear Mr. Wilder:

The Division of Water (DOW) hereby certifies that the Morehead Utility Plant Board is eligible to receive \$1,300,000.00 from the Clean Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

The Morehead Utility Plant Board'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 December 2015.
3. Construction bids are expected to be opened April of 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 Buddy Griffin, Project Manager, at (502) 564-3410, extension 4971.

Sincerely,

A handwritten signature in blue ink, appearing to read "Peter Goodman".

Peter Goodman, Director
Division of Water

PG/BG:bg

c: Billy Winkleman, General Manager
Joshua Farrow, Gateway ADD
Lyle Fredrick Wolf, Jackson Environmental Consulting Services

EXECUTIVE SUMMARY		Reviewer	Debbie Landrum	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	December 3, 2015	
FUND A, FEDERALLY ASSISTED WASTEWATER		KIA Loan Number	A16-064	
REVOLVING LOAN FUND		WRIS Number	SX21205029	
BORROWER	CITY OF MOREHEAD ROWAN COUNTY			
BRIEF DESCRIPTION				
This project will provide sanitary sewer service to 100 unserved households in the Sunnybrook area. The project will install nearly 12,000 linear feet of 8 inch PVC lines, construct a lift station and install 45 manholes. The added infrastructure to the Sunnybrook Development on state road US-60 will allow the implementation of 100 jobs within the City.				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$1,300,000	RD Fee %	Actual %	
				Legal Expenses 15,000
				Eng - Design / Const 71,760
				Eng - Insp 47,265
				Construction 980,975
				Contingency 185,000
				Other -
TOTAL	\$1,300,000	TOTAL		\$1,300,000
REPAYMENT	Rate	0.75%	Est. Annual Payment	\$72,718
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Lyle Fredrick Wolf		
	Bond Counsel	Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	Feb-16		
	Construction Start	May-16		
	Construction Stop	Nov-16		
DEBT PER CUSTOMER	Existing	\$2,788		
	Proposed	\$2,962		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES		<u>Users</u>	<u>Avg. Bill</u>	
	Current	5,407	\$17.87	(for 4,000 gallons)
	Additional	100		
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	1,558,665	1,576,020	(17,355)	1.0
Audited 2013	1,718,003	1,597,470	120,533	1.1
Audited 2014	2,051,465	1,539,497	511,968	1.3
Projected 2015	2,473,490	1,475,915	997,575	1.7
Projected 2016	2,219,090	1,264,894	954,196	1.8
Projected 2017	1,957,045	1,350,154	606,892	1.4
Projected 2018	1,700,772	1,437,693	263,079	1.2
Projected 2019	1,447,744	1,434,279	13,465	1.0

Reviewer: Debbie Landrum
 Date: December 3, 2015
 Loan Number: A16-064

**KENTUCKY INFRASTRUCTURE AUTHORITY
 WASTEWATER REVOLVING LOAN FUND (FUND "A")
 CITY OF MOREHEAD FOR THE BENEFIT OF MOREHEAD UTILITY PLANT BOARD
 PROJECT REVIEW
 SX21205029**

I. PROJECT DESCRIPTION

The City of Morehead for the benefit of the Morehead Utility Plant Board is requesting a Fund "A" loan in the amount of \$1,300,000 for the Sunnybrook Development Sewer Line Extension project. The project will provide new sanitary sewer services to 100 unserved households. The project will install nearly 12,000 linear feet (LF) of 8 inch PVC lines, construct a lift station and install 45 manholes.

The added infrastructure to the Sunnybrook Development on state road US-60 will allow the implementation of 100 future jobs within the City.

The Morehead Utility Plant Board serves portions of Rowan, Bath and Fleming Counties and has approximately 6,259 sewer customers.

II. PROJECT BUDGET

	<u>Total</u>
Legal Expenses	15,000
Engineering Fees - Design / Const	71,760
Engineering Fees - Inspection	47,265
Construction	980,975
Contingency	185,000
Total	\$ 1,300,000

III. PROJECT FUNDING

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

IV. KIA DEBT SERVICE

Amortized Loan Amount	\$ 1,300,000
Interest Rate	0.75%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 70,118
Administrative Fee (0.20%)	2,600
Total Estimated Annual Debt Service	\$ 72,718

V. PROJECT SCHEDULE

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

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current	Proposed	Total
Residential	4,649	100	4,749
Commercial	752	0	752
Industrial	6	0	6
Total	5,407	100	5,507

B) Rates

Date of Last Rate Increase	07/01/14	06/10/13
Minimum	\$8.77	\$7.70
Next 2,000 Gallons	4.55	3.99
Cost for 4,000 gallons	\$17.87	\$15.68
Increase %	14.0%	
Affordability Index (Rate/MHI)	0.6%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2009-2013, the Utility's service area population was 15,139 with a Median Household Income (MHI) of \$33,919. The median household income for the Commonwealth is \$43,036. The project will qualify for a 0.75% interest rate.

Year	Population				Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	7,789		19,049		June 2004	5.4%
1990	8,357	7.3%	20,353	6.8%	June 2009	10.4%
2000	5,914	-29.2%	22,094	8.6%	June 2013	9.0%
2010	6,845	15.7%	23,333	5.6%	June 2014	7.4%
Current	6,886	0.6%	23,425	0.4%		
Cumulative %		-11.6%		23.0%		

VIII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2012 through 2014. The analysis includes combined results for the City's water, sewer and gas operations. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Revenues increased 24% from \$8.2 million in 2012 to \$10.2 million in 2014. Sewer revenues increased 12% from \$2.4 million to \$2.7 million during the same period. Operating expenses increased 17% from \$9.2 million in 2012 to \$10.8 million in 2014. The debt coverage ratio was 1.0, 1.1 and 1.3 for 2012, 2013 and 2014, respectively. The balance sheet reflects a current ratio of 1.1, a debt to equity ratio of 0.6 and the number of months of operating expenses in unrestricted cash is 0.7.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Water revenues will increase 12% in 2015 due to a previously approved rate increase and will remain flat thereafter.
- 2) Sewer revenues will increase 14% in 2015 due to a previously approved rate increase and will remain flat thereafter.
- 3) Operating expenses will increase 3% annually for inflation.
- 4) Debt coverage ratio will be 1.2 in 2018 when full year principal and interest repayments begin.

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

REPLACEMENT RESERVE

The annual replacement cost is \$3,300. This amount should be added to the replacement account each December 1 until the balance reaches \$33,000 and maintained for the life of the loan.

IX. DEBT OBLIGATIONS

	Outstanding	Maturity
1966 Utility Revenue Bond	\$ 20,000	2015
1998A RD Bond	910,000	2037
2001A RD Bond	3,784,000	2042
RUS Loan	1,353,000	2044
KIA Loan (A95-12)	186,830	2015
KIA Loan (A04-02)	4,484,303	2026
KIA Loan (F00-05)	2,579,871	2023
KIA Loan (A209-36)	322,020	2030
KIA Loan (A209-37)	548,521	2030
KIA Loan (A10-16)	2,004,651	2031
KIA Loan (A16-065, i/a/o \$1.8M)	-	TBD
TOTAL	\$16,193,196	

X. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

Description	Funding Source	Type
Big Woods Extension Project	CWSRF	Loan
Cardinal Lane Sewer Project	HB 608 Non-Coal Grant	Grant
Phase III Rehab Project	HB 608 Non-Coal Grant	Grant
Phase IV I&I Rehab	CWSRF	Loan
WWTP Flooding Rehab	CWSRF	Loan

XI. CONTACTS

Legal Applicant	
Entity Name	City of Morehead
Authorized Official	James Thomas Trent (Mayor)
County	Rowan
Email	mayor@morehead-ky.gov
Phone	(606) 784-8505
Address	314 Bridge Street Morehead, KY 40351

Project Contact - Applicant

Name	Billy Winkleman
Organization	Morehead Utility Plant Board
Email	bwinkleman@mupb.com
Phone	(606) 784-5538
Address	135 S. Wilson Ave. Morehead, KY 40351

Project Administrator

Name	Joshua A. Farrow
Organization	Gateway Area Development District
Email	joshua.farrow@ky.gov
Phone	606-780-0090
Address	110 Lake Park Drive Morehead, KY 40351

Consulting Engineer

PE Name	Lyle Fredrick Wolf
Firm Name	Jackson Enviromental Consulting Services
Email	rwolf@jacksongroupco.com
Phone	(859) 623-0499
Address	3523 Rabbits Foot Trail Lexington, KY 40503

XII. RECOMMENDATIONS

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

CITY OF MOREHEAD (PROPRIETARY)
FINANCIAL SUMMARY (JUNE YEAR END)

Balance Sheet

	Audited 2012	Audited 2013	Audited 2014	Projected 2015	Projected 2016	Projected 2017	Projected 2018	Projected 2019
Assets								
Current Assets	2,352,054	1,970,011	2,065,126	3,142,830	3,477,126	1,604,118	1,869,697	1,886,062
Other Assets	50,178,230	48,573,644	45,031,450	45,031,403	45,651,403	48,131,403	48,053,903	47,976,403
Total	52,530,284	50,543,655	47,096,576	48,174,233	49,128,529	49,735,521	49,923,600	49,862,465

Liabilities & Equity

Current Liabilities	1,891,488	1,987,534	1,890,818	1,709,146	1,734,249	1,762,308	1,786,836	1,801,693
Long Term Liabilities	18,595,349	17,575,996	15,077,134	14,152,797	13,833,712	15,357,233	14,387,212	13,413,649
Total Liabilities	20,486,837	19,563,530	16,967,952	15,861,943	15,567,961	17,119,541	16,174,048	15,215,342
Net Assets	32,043,447	30,980,125	30,128,624	32,312,290	33,560,568	32,615,980	33,749,552	34,647,124

Cash Flow

Revenues	8,229,481	8,910,303	10,198,275	10,917,608	10,918,191	10,918,779	10,940,818	10,966,418
Operating Expenses	6,747,458	7,236,180	8,202,148	8,499,455	8,754,439	9,017,072	9,295,383	9,574,011
Other Income	76,642	43,880	55,338	55,338	55,338	55,338	55,338	55,338
Cash Flow Before Debt Service	1,558,665	1,718,003	2,051,465	2,473,490	2,219,090	1,957,045	1,700,772	1,447,744

Debt Service

Existing Debt Service	1,576,020	1,597,470	1,539,497	1,475,915	1,264,894	1,313,795	1,364,975	1,361,561
Proposed KIA Loan	0	0	0	0	0	36,359	72,718	72,718
Total Debt Service	1,576,020	1,597,470	1,539,497	1,475,915	1,264,894	1,350,154	1,437,693	1,434,279
Cash Flow After Debt Service	(17,355)	120,533	511,968	997,575	954,196	606,892	263,079	13,465

Ratios

Current Ratio	1.2	1.0	1.1	1.8	2.0	0.9	1.0	1.0
Debt to Equity	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.4
Days Sales in Accounts Receivable	42.5	44.7	40.6	40.6	40.6	40.6	40.6	40.6
Months Operating Expenses in Unrestricted Cash	1.6	0.5	0.7	2.1	2.5	(0.1)	0.3	0.3
Debt Coverage Ratio	1.0	1.1	1.3	1.7	1.8	1.4	1.2	1.0

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A16-065) IN THE AMOUNT OF \$1,800,000 TO THE CITY OF MOREHEAD FOR THE BENEFIT OF THE MOREHEAD UTILITY PLANT BOARD, ROWAN 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 Morehead for the benefit of the Morehead Utility Plant Board, subject to final determination of amount when the factors involving such financing have been determined; and

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

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Clean Water Revolving Fund A loan for \$1,800,000 of project expense including

capitalized interest for the construction period, to the City of Morehead for the benefit of the Morehead Utility Plant Board for the KY-801 and KY-158 Sewer Extension project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Authority staff at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the project cost authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. The loan shall be repayable over 20 years at an interest rate of .75%. In addition to debt service, a 0.2% annual administration fee on the unpaid loan balance will be charged. From annual revenues, \$1 ~~€~~ must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$45,000 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 December 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

November 30, 2015

Mr. Tony Wilder
Chairman
Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky 40601

Re: A16-065
Morehead WWTP--3875
Activity ID: FGL20160006
HUC11: 05100101130, 05100101160
Watershed Name: Triplett Creek, Triplett Creek

Dear Mr. Wilder:

The Division of Water (DOW) hereby certifies that the Morehead Utility Plant Board is eligible to receive \$1,800,000.00 from the Clean Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

The Morehead Utility Plant Board'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 December 2015.
3. Construction bids are expected to be opened in April 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 Buddy Griffin, Project Manager, at (502) 564-3410, extension 4971.

Sincerely,

A handwritten signature in blue ink, appearing to read "Peter Goodmann", with a stylized flourish at the end.

Peter Goodmann, Director
Division of Water

PG/BG:bg

c: Billy Winkleman, General Manager
Joshua Farrow, Gateway ADD
Alan Ray Robinson, Eclipse Engineers, PLLC

EXECUTIVE SUMMARY		Reviewer	Debbie Landrum	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	December 3, 2015	
FUND A, FEDERALLY ASSISTED WASTEWATER		KIA Loan Number	A16-065	
REVOLVING LOAN FUND		WRIS Number	SX21205036	
BORROWER	CITY OF MOREHEAD ROWAN COUNTY			
BRIEF DESCRIPTION				
This project will provide sanitary sewer service to 55 unserved households in the KY 801- KY 158 area within the City of Sharkey. The project will install nearly 6,100 linear feet of 8 inch gravity PVC lines and 6,500 linear feet of 3 inch force main PVC lines. An additional 24,000 linear feet of 1.5 to 3 inch PVC force main lines will be installed off KY 158 as well as instillation of 33 grinder pumps and 38 manholes.				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$1,800,000	RD Fee %	Actual %	
TOTAL	\$1,800,000	TOTAL		\$1,800,000
REPAYMENT	Rate	0.75%	Est. Annual Payment	\$100,687
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Alan Ray Robinson		
	Bond Counsel	Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	Feb-16		
	Construction Start	May-16		
	Construction Stop	Nov-16		
DEBT PER CUSTOMER	Existing	\$2,788		
	Proposed	\$2,987		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES		<u>Users</u>	<u>Avg. Bill</u>	
	Current	5,407	\$17.87	(for 4,000 gallons)
	Additional	55		
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	1,558,665	1,576,020	(17,355)	1.0
Audited 2013	1,718,003	1,597,470	120,533	1.1
Audited 2014	2,051,465	1,539,497	511,968	1.3
Projected 2015	2,473,490	1,475,915	997,575	1.7
Projected 2016	2,219,090	1,264,894	954,196	1.8
Projected 2017	1,957,045	1,350,154	606,892	1.4
Projected 2018	1,700,772	1,437,693	263,079	1.2
Projected 2019	1,447,744	1,434,279	13,465	1.0

Reviewer: Debbie Landrum
 Date: December 3, 2015
 Loan Number: A16-065

**KENTUCKY INFRASTRUCTURE AUTHORITY
 WASTEWATER REVOLVING LOAN FUND (FUND "A")
 CITY OF MOREHEAD FOR THE BENEFIT OF MOREHEAD UTILITY PLANT BOARD
 PROJECT REVIEW
 SX21205036**

I. PROJECT DESCRIPTION

The City of Morehead for the benefit of the Morehead Utility Plant Board is requesting a Fund "A" loan in the amount of \$1,800,000 for the KY-801 and KY-158 Sewer Extension project. The project will provide sanitary sewer service to 55 unserved households in the KY-801 and KY-158 area within the City of Sharkey. The project will install nearly 6,100 linear feet (LF) of 8 inch gravity PVC lines and 6,500 LF of 3 inch force main PVC lines. An additional 24,000 LF of 1.5 to 3 inch PVC force main lines will be installed off KY-158 as well as installation of 33 grinder pumps and 38 manholes.

The Morehead Utility Plant Board serves portions of Rowan, Bath and Fleming Counties and has approximately 6,259 sewer customers.

II. PROJECT BUDGET

	<u>Total</u>
Legal Expenses	20,000
Engineering Fees - Design / Const	111,500
Engineering Fees - Inspection	69,500
Construction	1,401,500
Contingency	197,500
Total	\$ 1,800,000

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund A Loan	\$ 1,800,000	100%
Total	\$ 1,800,000	100%

IV. KIA DEBT SERVICE

Amortized Loan Amount	\$ 1,800,000
Interest Rate	0.75%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 97,087
Administrative Fee (0.20%)	3,600
Total Estimated Annual Debt Service	\$ 100,687

V. PROJECT SCHEDULE

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

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current	Proposed	Total
Residential	4,649	55	4,704
Commercial	752	0	752
Industrial	6	0	6
Total	5,407	55	5,462

B) Rates

Date of Last Rate Increase	07/01/14	06/10/13
Minimum	\$8.77	\$7.70
Next 2,000 Gallons	4.55	3.99
Cost for 4,000 gallons	\$17.87	\$15.68
Increase %	14.0%	
Affordability Index (Rate/MHI)	0.6%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2009-2013, the Utility's service area population was 15,139 with a Median Household Income (MHI) of \$33,919. The median household income for the Commonwealth is \$43,036. The project will qualify for a 0.75% interest rate.

Year	Population				Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	7,789		19,049		June 2004	5.4%
1990	8,357	7.3%	20,353	6.8%	June 2009	10.4%
2000	5,914	-29.2%	22,094	8.6%	June 2013	9.0%
2010	6,845	15.7%	23,333	5.6%	June 2014	7.4%
Current	6,886	0.6%	23,425	0.4%		
Cumulative %		-11.6%		23.0%		

VIII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2012 through 2014. The analysis includes combined results for the City's water, sewer and gas operations. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Revenues increased 24% from \$8.2 million in 2012 to \$10.2 million in 2014. Sewer revenues increased 12% from \$2.4 million to \$2.7 million during the same period. Operating expenses increased 17% from \$9.2 million in 2012 to \$10.8 million in 2014. The debt coverage ratio was 1.0, 1.1 and 1.3 for 2012, 2013 and 2014, respectively. The balance sheet reflects a current ratio of 1.1, a debt to equity ratio of 0.6 and the number of months of operating expenses in unrestricted cash is 0.7.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Water revenues will increase 12% in 2015 due to a previously approved rate increase and will remain flat thereafter.
- 2) Sewer revenues will increase 14% in 2015 due to a previously approved rate increase and will remain flat thereafter.
- 3) Operating expenses will increase 3% annually for inflation.
- 4) Debt coverage ratio will be 1.2 in 2018 when full year principal and interest repayments begin.

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

REPLACEMENT RESERVE

The annual replacement cost is \$4,500. This amount should be added to the replacement account each December 1 until the balance reaches \$45,000 and maintained for the life of the loan.

IX. DEBT OBLIGATIONS

	Outstanding	Maturity
1966 Utility Revenue Bond	\$ 20,000	2015
1998A RD Bond	910,000	2037
2001A RD Bond	3,784,000	2042
RUS Loan	1,353,000	2044
KIA Loan (A95-12)	186,830	2015
KIA Loan (A04-02)	4,484,303	2026
KIA Loan (F00-05)	2,579,871	2023
KIA Loan (A209-36)	322,020	2030
KIA Loan (A209-37)	548,521	2030
KIA Loan (A10-16)	2,004,651	2031
KIA Loan (A16-064, i/a/o \$1.3M)	-	TBD
TOTAL	\$16,193,196	

X. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

Description	Funding Source	Type
Big Woods Extension Project	CWSRF	Loan
Cardinal Lane Sewer Project	HB 608 Non-Coal Grant	Grant
Phase III Rehab Project	HB 608 Non-Coal Grant	Grant
Phase IV I&I Rehab	CWSRF	Loan
WWTP Flooding Rehab	CWSRF	Loan

XI. CONTACTS

Legal Applicant	
Entity Name	City of Morehead
Authorized Official	James Thomas Trent (Mayor)
County	Rowan
Email	mayor@morehead-ky.gov
Phone	(606) 784-8505
Address	314 Bridge Street Morehead, KY 40351

Project Contact - Applicant

Name Billy Winkleman
Organization Morehead Utility Plant Board
Email bwinkleman@mupb.com
Phone (606) 784-5538
Address 135 S. Wilson Ave.
Morehead, KY 40351

Project Administrator

Name Joshua A. Farrow
Organization Gateway Area Development District
Email joshua.farrow@ky.gov
Phone 606-780-0090
Address 110 Lake Park Drive
Morehead, KY 40351

Consulting Engineer

PE Name Alan Ray Robinson
Firm Name Eclipse Engineers, PLLC
Email arobinson@eclipseengineers.net
Phone 859-433-9585
Address 113 W Mount Vernon St
Somerset, KY 42501

XII. RECOMMENDATIONS

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

CITY OF MOREHEAD (PROPRIETARY)
FINANCIAL SUMMARY (JUNE YEAR END)

Balance Sheet

	Audited 2012	Audited 2013	Audited 2014	Projected 2015	Projected 2016	Projected 2017	Projected 2018	Projected 2019
Assets								
Current Assets	2,352,054	1,970,011	2,065,126	3,142,830	3,477,126	1,604,118	1,869,697	1,886,062
Other Assets	50,178,230	48,573,644	45,031,450	45,031,403	45,651,403	48,131,403	48,053,903	47,976,403
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Liabilities & Equity

Current Liabilities	1,891,488	1,987,534	1,890,818	1,709,146	1,734,249	1,762,308	1,786,836	1,801,693
Long Term Liabilities	18,595,349	17,575,996	15,077,134	14,152,797	13,833,712	15,357,233	14,387,212	13,413,649
Total Liabilities	20,486,837	19,563,530	16,967,952	15,861,943	15,567,961	17,119,541	16,174,048	15,215,342
Net Assets	32,043,447	30,980,125	30,128,624	32,312,290	33,560,568	32,615,980	33,749,552	34,647,124

Cash Flow

Revenues	8,229,481	8,910,303	10,198,275	10,917,608	10,918,191	10,918,779	10,940,818	10,966,418
Operating Expenses	6,747,458	7,236,180	8,202,148	8,499,455	8,754,439	9,017,072	9,295,383	9,574,011
Other Income	76,642	43,880	55,338	55,338	55,338	55,338	55,338	55,338
Cash Flow Before Debt Service	1,558,665	1,718,003	2,051,465	2,473,490	2,219,090	1,957,045	1,700,772	1,447,744

Debt Service

Existing Debt Service	1,576,020	1,597,470	1,539,497	1,475,915	1,264,894	1,299,810	1,337,006	1,333,592
Proposed KIA Loan	0	0	0	0	0	50,344	100,687	100,687
Total Debt Service	1,576,020	1,597,470	1,539,497	1,475,915	1,264,894	1,350,154	1,437,693	1,434,279
Cash Flow After Debt Service	(17,355)	120,533	511,968	997,575	954,196	606,892	263,079	13,465

Ratios

Current Ratio	1.2	1.0	1.1	1.8	2.0	0.9	1.0	1.0
Debt to Equity	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.4
Days Sales in Accounts Receivable	42.5	44.7	40.6	40.6	40.6	40.6	40.6	40.6
Months Operating Expenses in Unrestricted Cash	1.6	0.5	0.7	2.1	2.5	(0.1)	0.3	0.3
Debt Coverage Ratio	1.0	1.1	1.3	1.7	1.8	1.4	1.2	1.0

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A16-011) IN THE AMOUNT OF \$235,000 TO THE SOUTHERN WATER & SEWER DISTRICT, 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 Federally Assisted Clean Water Revolving Loan Program (Fund A) with the Southern Water & Sewer 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 \$235,000 of project expense including capitalized interest for the construction period, to the Southern Water & Sewer District for

the Harold Sewer- Phase III 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 32% will be deducted from the approved loan amount. The unforgiven principal balance of \$160,000 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 0.2% annual administration fee on the unpaid, unforgiven principal balance will be charged. From annual revenues, \$600 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$6,000 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 December, 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

November 19, 2015

Mr. Tony Wilder
Chairman
Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky 40601

Re: A16-011
Southern Floyd County Regional Planning--44248
Activity ID: FGL20160003
HUC11: 05070203030
Watershed Name: Levisa Fork, near Prestonsburg
Project Name: Harold Sewer Phase III

Dear Mr. Wilder:

The Division of Water (DOW) hereby certifies that the Southern Water and Sewer District is eligible to receive \$235,000.00 from the Clean Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

The Southern Water and Sewer 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 January 2016.
2. Plans and specifications are expected to be submitted to DOW in January 2016.
3. Construction bids are expected to be opened in April 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 blue ink, appearing to read "Peter Goodman".

Peter Goodman, Director
Division of Water

PG/BG:jjm

c: Paula Johnson, Southern Water & Sewer District
Kevin Howard, Summit Engineering
Denise Thomas, Big Sandy ADD

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND A, FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Sarah Aitken December 3, 2015 A16-011 SX21071005	
BORROWER	SOUTHERN WATER & SEWER DISTRICT FLOYD COUNTY			
BRIEF DESCRIPTION				
The project includes expansion of the recently constructed wastewater treatment and collection system in the Betsy Layne area of southern Floyd County. Extension of pressure sewer service to additional areas that include Store Hollow, Lower Hollow and Velocity Bottom of Betsy Layne will provide new service and add flow to the current wastewater system. The project consists of a combination of 1.25, 2, 3 and 10 inch sewer pipe, encasements where required, gate valves and grinder pump stations for customers. In addition, a lift station and associated equipment are included in the project.				
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %	
Fund A Loan	\$235,000	Administrative Expenses	\$29,300	
CDBG	750,000	Legal Expenses	22,000	
ARC	390,000	Land, Easements	15,000	
HB 265	200,000	Planning	15,050	
		Eng - Design / Const	8.5% 7.9% 101,400	
		Eng - Insp	5.3% 4.9% 63,355	
		Eng - Other	27,500	
		Construction	1,174,000	
		Contingency	117,395	
		Other	10,000	
TOTAL	\$1,575,000	TOTAL	\$1,575,000	
REPAYMENT	Rate Term	0.75% 20 Years	Est. Annual Payment 1st Payment 6 Mo. after first draw \$8,950	
PROFESSIONAL SERVICES	Engineer Bond Counsel	Kevin Howard Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Feb-16 Mar-16 Sep-16		
DEBT PER CUSTOMER	Existing Proposed	\$45,558 \$22,672		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES	Current Additional	Users 140 135	Avg. Bill \$47.42 (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	987,550	526,754	460,796	1.9
Audited 2014	539,630	503,223	36,407	1.1
Projected 2015	492,726	512,017	(19,291)	1.0
Projected 2016	537,143	480,350	56,793	1.1
Projected 2017	523,594	480,427	43,167	1.1
Projected 2018	508,850	480,854	27,996	1.1
Projected 2019	492,274	474,630	17,644	1.0
Projected 2020	473,830	474,630	(800)	1.0

Reviewer: Sarah Aitken
Date: December 3, 2015
Loan Number: A16-011

**KENTUCKY INFRASTRUCTURE AUTHORITY
WASTEWATER REVOLVING LOAN FUND (FUND "A")
SOUTHERN WATER & SEWER DISTRICT, FLOYD COUNTY
PROJECT REVIEW
SX21071005**

I. PROJECT DESCRIPTION

The Southern Water and Sewer District is requesting a Fund "A" loan in the amount of \$235,000 for the Harold Sewer- Phase III project. The project includes expansion of the recently constructed wastewater treatment and collection system in the Betsy Layne area of southern Floyd County. Extension of pressure sewer service to additional areas that include Store Hollow, Lower Hollow and Velocity Bottom of Betsy Layne will provide new service and add flow to the current wastewater system. The project consists of a combination of 1.25, 2, 3 and 10 inch sewer pipe, encasements where required, gate valves and grinder pump stations for customers. In addition, a lift station and associated equipment are included in the project.

The District supplies sewer services to a population of 372 within Floyd County.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 29,300
Legal Expenses	22,000
Land, Easements	15,000
Planning	15,050
Engineering Fees - Design / Const	101,400
Engineering Fees - Inspection	63,355
Engineering Fees - Other	27,500
Construction	1,174,000
Contingency	117,395
Other	10,000
Total	\$ 1,575,000

III. PROJECT FUNDING

	Amount	%
Fund A Loan	\$ 235,000	15%
CDBG	750,000	48%
ARC	390,000	25%
HB 265	200,000	13%
Total	\$ 1,575,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 235,000
Less: Principal Forgiveness	75,000
Amortized Loan Amount	\$ 160,000
Interest Rate	0.75%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 8,630
Administrative Fee (0.20%)	320
Total Estimated Annual Debt Service	\$ 8,950

V. PROJECT SCHEDULE

Bid Opening	February 2016
Construction Start	March 2016
Construction Stop	September 2016

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current	Proposed	Total
Residential	125	115	240
Commercial	15	20	35
Total	140	135	275

B) Rates

	Water Rates		Sewer Rates	
	Current	Prior	Current	Prior
Date of Last Rate Increase	07/10/15	12/21/12	12/21/12	11/08/04
First 2,000 Gallons	\$24.60	\$23.48	\$28.38	23.65
Over 2,000 Gallons	8.40	8.13	9.52	7.93
Cost for 4,000 gallons	\$41.40	\$39.74	\$47.42	\$39.51
Increase %	4.2%		20.0%	
Affordability Index (Rate/MHI)	1.5%		1.68%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2009-2013, the District’s service area population was 372 with a Median Household Income (MHI) of \$33,971. The median household income for the Commonwealth is \$43,036. The project will qualify for a 0.75% interest rate because the District’s service area MHI is below 80% of the State’s MHI.

Year	Population		County		County Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	4,011		48,764		June 2004	8.1%
1990	3,558	-11.3%	43,586	-10.6%	June 2009	11.5%
2000	3,612	1.5%	42,441	-2.6%	June 2013	13.1%
2010	3,255	-9.9%	39,451	-7.0%	June 2014	10.5%
Current	3,346	2.8%	39,448	0.0%		
Cumulative %		-16.6%		-19.1%		

VIII. 2014 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - This project does not qualify for Green Project Reserve (GPR) funding.
- 2) Additional Subsidization – This project does qualify for additional subsidization of \$75,000.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended December 31, 2012 through 2014. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Revenues decreased 4% from \$4.9 million in 2012 to \$ 4.7 million in 2014 due to decreased water usage and customer base. Operating expenses increased 6% from \$3.5 million in 2012 to \$3.7 million in 2014 as result of increased costs associated with water treatment, sewer and pumping supplies.

The debt coverage ratio was 1.9, 1.1 and 1.0 for 2012, 2013 and 2014, respectively. The balance sheet reflects a current ratio of 1.0, a debt to equity ratio of 0.4 and the number of months of operating expenses in unrestricted cash is 0.0.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Water revenues will increase approximately 1% in 2015 and 3% in 2016 to account for the 4% rate increase effective July 10, 2015, and will remain flat thereafter.
- 2) Sewer revenues will increase approximately 2% in 2016 and 7% in 2017 to account for the additional customer base upon project completion, and will remain flat thereafter.
- 3) Operating expenses will increase 2% annually for inflation.
- 4) Debt coverage ratio will be 1.1 in 2017 when principal and interest repayments begin.

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

REPLACEMENT RESERVE

The annual replacement cost is \$600. This amount should be added to the replacement account each December 1 until the balance reaches \$6,000 and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	Outstanding	Maturity
First Guaranty Bank	\$ 40,334	2016
First Guaranty Bank	48,598	2017
First Guaranty Bank	23,933	2019
KIA, B293-01	594,171	2024
KIA, A04-06	37,044	2025
KIA, B295-01	1,538,514	2027
KIA, A11-16	731,126	2033
RD Bond	524,471	2040
RD Bond	2,193,000	2042
RD Bond	202,000	2044
RD Bond	505,000	2049
Total	\$ 6,438,191	

XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

Project Title	Funding Source	Amount	Type
Harold Sewer Project	HB265	200,000	grant
Harold Sewer Project	HB1	300,000	grant
Harold Sewer Project	ARC	500,000	grant
Harold Sewer Project	USDA	200,000	grant

XII. CONTACTS

Legal Applicant	
Entity Name	Southern Water & Sewer District
Authorized Official	Paula Johnson (Chair)
County	Floyd
Email	deanm.hall@bellsouth.net
Phone	606-377-9296
Address	245 Kentucky Rt. 680, P.O. Box 610 McDowell, KY 41647

Applicant Contact	
Name	Dean Hall
Organization	Southern Water & Sewer District
Email	waterboy41635@yahoo.com
Phone	606-377-9269
Address	PO Box 610 McDowell , KY 41647

Project Administrator	
Name	Denise Thomas
Organization	Big Sandy ADD
Email	denise.thomas@bigsandy.org
Phone	606-886-2374
Address	100 Resource Dr. Prestonsburg , KY 41653

Consulting Engineer	
PE Name	Kevin Howard
Firm Name	Summit Engineering, Inc.
Email	khoward@summit-engr.com
Phone	859-264-9860
Address	3205 Summit Square Place Lexington, KY 40509

XIII. RECOMMENDATIONS

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

**SOUTHERN WATER & SEWER DISTRICT (WATER & SEWER FUND)
FINANCIAL SUMMARY (DECEMBER YEAR END)**

	Audited 2012	Audited 2013	Audited 2014	Projected 2015	Projected 2016	Projected 2017	Projected 2018	Projected 2019	Projected 2020
Balance Sheet									
Assets									
Current Assets	1,329,532	1,303,142	1,298,941	1,289,255	1,334,914	1,363,747	1,389,546	1,413,275	1,432,676
Other Assets	23,085,631	25,120,406	24,999,012	23,989,783	24,600,989	23,586,919	22,521,337	21,408,099	20,280,745
Total	24,415,163	26,423,548	26,297,953	25,279,038	25,935,903	24,950,666	23,910,883	22,821,374	21,713,421
Liabilities & Equity									
Current Liabilities	1,763,769	1,415,742	1,217,898	1,232,747	1,223,535	1,236,545	1,257,961	1,267,671	1,283,416
Long Term Liabilities	5,844,837	6,403,429	6,390,271	6,086,860	5,965,359	5,683,800	5,394,035	5,108,035	4,820,035
Total Liabilities	7,608,606	7,819,171	7,608,169	7,319,607	7,188,894	6,920,345	6,651,996	6,375,706	6,103,451
Net Assets	16,806,557	18,604,377	18,689,784	17,959,431	18,747,009	18,030,321	17,258,887	16,445,668	15,609,970
Cash Flow									
Revenues	4,482,125	4,976,385	4,718,918	4,755,609	4,885,988	4,962,808	5,039,628	5,116,448	5,193,268
Operating Expenses	3,637,290	3,989,548	4,179,737	4,263,332	4,349,294	4,439,663	4,531,227	4,624,623	4,719,887
Other Income	777	713	449	449	449	449	449	449	449
Cash Flow Before Debt Service	845,612	987,550	539,630	492,726	537,143	523,594	508,850	492,274	473,830
Debt Service									
Existing Debt Service	745,044	526,754	503,223	512,017	480,350	471,797	472,224	466,000	466,000
Proposed KIA Loan	0	0	0	0	0	8,630	8,630	8,630	8,630
Total Debt Service	745,044	526,754	503,223	512,017	480,350	480,427	480,854	474,630	474,630
Cash Flow After Debt Service	100,568	460,796	36,407	(19,291)	56,793	43,167	27,996	17,644	(800)

Ratios

Current Ratio	0.8	0.9	1.1	1.0	1.1	1.1	1.1	1.1	1.1
Debt to Equity	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Days Sales in Accounts Receivable	96.7	86.3	95.9	95.9	95.9	95.9	95.9	95.9	95.9
Months Operating Expenses in Unrestricted Cash	0.1	0.1	0.0	(0.0)	(0.0)	0.0	0.0	0.0	0.0
Debt Coverage Ratio	1.1	1.9	1.1	1.0	1.1	1.1	1.1	1.0	1.0

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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 (F15-002) INCREASING THE AMOUNT TO \$15,564,332 TO THE MONROE COUNTY WATER DISTRICT, MONROE 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 (F15-002) to the Monroe County Water District on July 2, 2015 in the amount of \$12,013,638; and the Monroe County Water District has requested an increase to the Federally Assisted Drinking Water Revolving Fund Loan (F15-002) in the amount of \$3,550,694;

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 Monroe 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 Amendment of a conditional Federally Assisted Drinking Water Revolving Fund loan increasing the amount to \$15,564,332 of project expense including capitalized interest for the construction period, to the Monroe County Water District for the Regional Water Treatment Plant and System 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 24% will be deducted from the approved original loan amount. The unforgiven principal balance of \$12,660,241 shall be repaid.

Section 4. The unforgiven principal shall be repayable over 30 years at an interest rate of .75%. In addition to debt service, a 0.25% annual administration fee on the unpaid, unforgiven balance will be charged. From annual revenues, \$50,000 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$500,000 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 December 2015.

TONY WILDER, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

ADAM SCOTT, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

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



STEVEN L. BESHEAR
GOVERNOR

LEONARD K. PETERS
SECRETARY

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

November 25, 2015

Mr. Tony Wilder
Chairman
Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky 40601

Re: F15-002
Monroe Co Water District--34034
Activity ID: FGL20150003
HUC11: 05110002050, 05130103200, 05130103260
Watershed Name: Mill Creek, Cumberland River
above TN state line, Sulpher Creek

Dear Mr. Wilder:

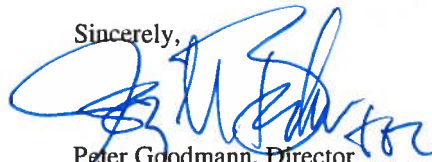
The Division of Water (DOW) hereby certifies that the Monroe County Water District is eligible to receive an additional \$3,550,694.00 from the Drinking Water State Revolving Fund on their existing loan of \$12,013,638.00. This makes a total loan amount of \$15,564,332.00. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

The Monroe County Water Districts status relative to the Drinking Water State Revolving Fund General Conditions is provided below:

1. Project specific environmental information was approved by DOW on June 30, 2015.
2. Plans and specifications were approved by DOW on July 12, 2015.
3. Construction bids were opened in September 2015.

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

Sincerely,


Peter Goodmann, Director
Division of Water

PG/BG:av

c: Jami Johnson, KIA
Richard Ross, MCWD

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND F, FEDERALLY ASSISTED DRINKING WATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Brandi Norton December 3, 2015 F15-002 Increase WX21171045	
BORROWER	MONROE COUNTY WATER DISTRICT MONROE COUNTY			
BRIEF DESCRIPTION				
<p>The Monroe County Water District is requesting an increase of \$3,550,694 to a previously approved \$12,013,638 loan for the Regional Water Treatment Plant and System Improvements Project. The project was presented in July 2015 and has since been competitively bid in three contracts. The increase will cover the overage required from the lowest bidder to complete the project. The original project description is below:</p> <p>This project involves the construction of a new water intake, a 600,000 water storage tank, one pump station, transmission lines and a two million gallon per day water treatment plant. The District currently purchases potable water from the City of Tompkinsville, which has frequently experienced water shortages, particularly during drought periods. The City's water source is Mill Creek Lake, which has limited capacity during low rainfall periods. The proposed water treatment plant will source water from the Cumberland River.</p>				
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %	
2015 Fund F Loan	\$8,000,000	Administrative Expenses	\$62,500	
2016 Fund F Loan	7,564,332	Legal Expenses	22,000	
HB 235 8N-2014	320,096	Land, Easements	150,000	
HB 235 6N-2014	78,266	Eng - Design / Const	6.4% 1.1% 160,000	
		Eng - Insp	4.1% 1.7% 260,000	
		Eng - Other	75,000	
		Construction	14,440,694	
		Contingency	550,000	
		Other	242,500	
TOTAL	\$15,962,694	TOTAL	\$15,962,694	
REPAYMENT	Rate Term	0.75% 30 Years	Est. Annual Payment 1st Payment 6 Mo. after first draw \$503,701	
PROFESSIONAL SERVICES	Engineer Bond Counsel	Stigall Engineering Associates, Inc Peck, Shaffer, & Williams, a division of Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Sep-15 May-16 Feb-18		
DEBT PER CUSTOMER	Existing Proposed	\$759 \$3,920		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES	Current	Users 3,435	Avg. Bill \$32.55 (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	436,904	222,376	214,528	2.0
Audited 2013	528,841	216,950	311,891	2.4
Audited 2014	382,065	220,644	161,421	1.7
Projected 2015	340,641	218,438	122,203	1.6
Projected 2016	325,122	219,853	105,269	1.5
Projected 2017	566,618	219,478	347,140	2.6
Projected 2018	647,672	471,737	175,935	1.4
Projected 2019	737,900	707,731	30,169	1.0

Reviewer: Brandi Norton
Date: December 3, 2015
Loan Number: F15-002 Increase

**KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER STATE REVOLVING FUND (FUND "F")
MONROE COUNTY WATER DISTRICT, MONROE COUNTY
PROJECT REVIEW
WX21171045**

I. PROJECT DESCRIPTION

The Monroe County Water District ("District") is requesting an increase of \$3,550,694 to a previously approved \$12,013,638 Fund "F" loan for the Regional Water Treatment Plant and System Improvements Project. The project was presented in July 2015 and was competitively bid in three contracts. The lowest bid exceeded the engineer's estimate by \$3,865,694.

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

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

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

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 62,500
Legal Expenses	22,000
Land, Easements	150,000
Engineering Fees - Design / Const	160,000
Engineering Fees - Inspection	260,000
Engineering Fees - Other	75,000
Construction	14,440,694
Contingency	550,000
Other	242,500
Total	\$ 15,962,694

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
2015 Fund F Loan	\$ 8,000,000	50%
2016 Fund F Loan	7,564,332	47%
HB 235 8N-2014	320,096	2%
HB 235 6N-2014	78,266	0%
Total	\$15,962,694	100%

IV. KIA DEBT SERVICE

	Original	Increase	Total
Construction Loan	\$ 12,013,638	\$ 3,550,694	\$15,564,332
Less: Principal Forgiveness	2,904,091	0	2,904,091
Amortized Loan Amount	\$ 9,109,547	\$ 3,550,694	\$12,660,241
Interest Rate	0.75%	0.75%	0.75%
Loan Term (Years)	30	30	30
Estimated Annual Debt Service	\$ 339,659	\$ 132,391	\$ 472,050
Administrative Fee (0.25%)	22,774	8,877	31,651
Total Estimated Annual Debt Service	\$ 362,433	\$ 141,268	\$ 503,701

V. PROJECT SCHEDULE

Bid Opening	September 2015
Construction Start	May 2016
Construction Stop	February 2018

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Total
Residential	3,235
Commercial	200
Total	3,435

B) Rates

	Current	Prior
Date of Last Rate Increase	03/01/14	12/01/12
Minimum (2,000 gallons)	\$17.95	\$17.15
Next 3,000 Gallons	7.30	6.90
Next 5,000 Gallons	6.10	5.70
All over 10,000 Gallons	5.20	4.80
Cost for 4,000 gallons	\$32.55	\$30.95
Increase %	5.2%	
Affordability Index (Rate/MHI)	1.4%	

The City increased its wholesale rate to the District by 23% from \$1.53 to \$1.88 effective March 1, 2014.

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2008-2012, the Utility’s service area population was 7,988 with a Median Household Income (MHI) of \$29,538. The median household income for the Commonwealth is \$42,610. The project will qualify for a .75% interest rate.

Year	Population				Unemployment	
	City	% Change	County	% Change	Date	Rate
1980	4,366		12,353		June 2004	5.5%
1990	2,861	-34.5%	11,401	-7.7%	June 2009	14.8%
2000	2,660	-7.0%	11,756	3.1%	June 2013	8.1%
2010	2,402	-9.7%	10,963	-6.7%	June 2014	6.6%
Current	2,427	1.0%	10,925	-0.3%		
Cumulative %		-44.4%		-11.6%		

VIII. CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project qualifies for additional subsidization of 30% of the original project amount of \$8,000,000, not to exceed \$2,904,091.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ending December 31, 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 10% from \$1.4 million in 2012 to \$1.6 million in 2014 with the increase being split equally between volume growth and a rate increase. Operating expenses increased 16% from \$1.0 million to \$1.2 million. Approximately \$80,000 of the increase is due to the purchased water rate adjustment with the balance due to higher compensation costs. The debt coverage ratio was 2.0, 2.4 and 1.7 for each of the respective years with average annual debt service of \$220,000.

The balance sheet reflects a current ratio of 7.4, a debt to equity ratio of .3 and the number of months of operating expenses in unrestricted cash is 10.4. The District maintains restricted accounts for bond covenants, customer deposits and a depreciation reserve. The depreciation reserve had a balance of \$347,000, or 2.5% of gross fixed assets at the end of 2014.

Capital spending from 2011 through 2013 was \$2.3 million, which was funded with \$2.0 million in grants and the balance from operations. The District constructed about 10 miles of line extensions and added 106 connections during the period. They also constructed a 350,000 gallon storage tank to replace an existing tank and a new pump station on Capp Harlan Road. The District also has a very active meter testing program having tested about 1,600 during the three year period.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will be flat for growth.
- 2) The District will need to increase revenues by about 9%, or \$150,000 by January 1, 2018 and \$160,000, or 9% by January 1, 2019.
- 3) Expenses will increase 2% annually for inflation.
- 4) Incremental operating expenses of \$310,000 per year will be offset by a reduction in purchased water cost of \$517,000 (275 million gallons at \$1.88 per thousand gallons).
- 5) Debt service coverage is 1.0 in 2019 which is the first full year of principal and interest repayments.

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 \$50,000. This amount should be added to the replacement account each December 1 until the balance reaches \$500,000 and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
Series 1978 Bonds (RD)	\$ 68,000	2018
Series 1987 Bonds (RD)	228,000	2027
Series 1990 Bonds (RD)	540,000	2031
Series 1992 Bonds (RD)	339,000	2031
Series 1994 Bonds (RD)	418,000	2033
Series 1998 Bonds (RD)	412,000	2038
Series 1999 Bonds (RD)	226,500	2038
Series 2003 Bonds (RD)	466,500	2043
Total	\$ 2,698,000	

XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

<u>Project Title</u>	<u>Funding Source</u>	<u>Amount</u>	<u>Type</u>
Treatment Plant Upgrade	HB235	398,362	Grant

XII. CONTACTS

Legal Applicant	
Name	Monroe County Water District
Address	205 Capp Harlan Road Tompkinsville, KY 42167
County	Monroe
Authorized Official	Richard O. Ross (General Manager)
Phone	(270) 487-8131
Email	mcwdrr@scrtc.com

Project Administrator

Name	Monroe County Water District
Address	205 Capp Harlan Road Tompkinsville, KY 42167
Contact	Jana Dubree
Phone	(270) 487-8131
Email	mcwdjd@scrtc.com

Consulting Engineer

Name	Robert Stigall, P.E.
Firm	Stigall Engineering Associates, Inc
Address	4117 Hillsboro Pike, Suite 206 Nashville, TN 37215-2728
Phone	(615) 460-7515
Email	rstigall@bellsouth.net

XIII. RECOMMENDATIONS

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

MONROE COUNTY WATER DISTRICT
FINANCIAL SUMMARY (DECEMBER YEAR END)

Balance Sheet

	Audited 2012	Audited 2013	Audited 2014	Projected 2015	Projected 2016	Projected 2017	Projected 2018	Projected 2019
Assets								
Current Assets	1,177,047	1,248,006	1,339,137	1,396,161	1,502,230	1,571,670	1,638,205	1,659,274
Other Assets	10,335,469	10,116,793	9,935,859	9,725,657	9,501,957	13,870,219	23,851,151	23,218,751
Total	11,512,516	11,364,799	11,274,996	11,121,818	11,004,187	15,441,889	25,489,356	24,878,025

Liabilities & Equity

Current Liabilities	319,620	149,946	181,649	181,900	182,400	183,200	184,200	185,500
Long Term Liabilities	2,904,681	2,816,302	2,723,363	2,636,200	2,539,900	5,237,700	13,591,241	13,479,141
Total Liabilities	3,224,301	2,966,248	2,905,012	2,818,100	2,722,300	5,420,900	13,775,441	13,664,641
Net Assets	8,288,215	8,398,551	8,369,984	8,303,718	8,281,887	10,020,989	11,713,915	11,213,384

Cash Flow

Revenues	1,453,162	1,535,899	1,631,274	1,631,241	1,631,241	1,631,241	1,781,241	1,944,141
Operating Expenses	1,023,579	1,014,495	1,249,209	1,290,600	1,306,119	1,064,623	1,133,569	1,206,241
Other Income	7,321	7,437	0	0	0	0	0	0
Cash Flow Before Debt Service	436,904	528,841	382,065	340,641	325,122	566,618	647,672	737,900

Debt Service

Existing Debt Service	222,376	216,950	220,644	218,438	219,853	219,478	219,886	204,030
Proposed KIA Loan	0	0	0	0	0	0	251,851	503,701
Total Debt Service	222,376	216,950	220,644	218,438	219,853	219,478	471,737	707,731
Cash Flow After Debt Service	214,528	311,891	161,421	122,203	105,269	347,140	175,935	30,169

Ratios

Current Ratio	3.7	8.3	7.4	7.7	8.2	8.6	8.9	8.9
Debt to Equity	0.4	0.4	0.3	0.3	0.3	0.5	1.2	1.2
Days Sales in Accounts Receivable	73.2	31.2	33.6	33.6	33.6	33.6	33.6	33.6
Months Operating Expenses in Unrestricted Cash	8.7	11.6	10.4	10.3	10.4	13.5	13.2	13.0
Debt Coverage Ratio	2.0	2.4	1.7	1.6	1.5	2.6	1.4	1.0

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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 December, 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>
Southern Water and Sewer District	A16-011	\$235,000
City of Harrodsburg	A16-033	\$1,566,370
City of Morehead	A16-064	\$1,300,000
City of Morehead	A16-065	\$1,800,000
Monroe County Water District (Increase)	F15-002	\$15,564,332

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

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Kentucky Infrastructure Authority
Amounts Available to Loan
November 30, 2015

Clean Water State Revolving Fund (Fund A)

Funds Available from IUP	\$85,000,000
Loan Commitments (approved and pending)	(50,569,640)
Net Other (billings, closeout variances, change in estimate after IUP)	3,632,070
Funds Available to Loan	<u>\$38,062,430</u>

Infrastructure Revolving Fund (Fund B)

Trustee Funds Not Committed / Current Billings Receivable	\$3,514,973
Pending Applications	(1,263,000)
Funds Available to Loan	<u>\$2,251,973</u>

Governmental Agencies Program (Fund C)

Trustee Funds Not Committed / Bond Proceeds	\$9,090,016
Pending Applications	(6,721,000)
Funds Available to Loan	<u>\$2,369,016</u>

Drinking Water State Revolving Fund (Fund F)

Funds Available from IUP	\$31,500,000
Loan Commitments (approved and pending)	(46,181,556)
Net Other (billings, closeout variances, change in estimate after IUP)	14,734,896
Funds Available to Loan	<u>\$53,340</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 BALANCE **\$243,748,234**

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

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 (c)	4/3/08
170	Nicholasville, City of	\$9,554,625	\$7,494,225	4/3/08
171	Somerset, City of	\$14,897,000	\$8,138,274 (c)	4/3/08
172	Williamstown, City of	\$18,748,000	\$15,214,408 (c)	6/2/08

TOTAL \$300,885,449 \$260,014,598

PROJECTS APPROVED IN SFY 2009

173	Hopkinsville, City of	\$4,916,100	\$0	9/4/08; withdrawn 5/11/10
174	Lexington-Fayette Urban County Govt	\$18,354,000	\$14,045,119 (c)	1/8/09
175	Paducah McCracken JSA	\$14,323,800	\$6,100,150 (c)	4/9/09
176	Mt Washington, City of	\$15,000,000	\$9,061,772 (c)	5/7/09; 9/1/10
177	Sanitation District #1	\$5,802,300	\$4,920,300 (c)	6/4/09; 6/30/11
178	Sanitation District #1	\$7,062,000	\$5,459,988 (c)	6/4/09
179	Sanitation District #1	\$20,108,000	\$12,735,256 (c)	6/4/09
180	Sanitation District #1	\$6,968,000	\$4,726,828 (c)	6/4/09
181	Sanitation District #1	\$3,287,000	\$2,149,345 (c)	6/4/09
182	Sanitation District #1	\$12,065,000	\$8,069,123 (c)	6/4/09

TOTAL \$107,886,200 \$67,267,880

PROJECTS APPROVED IN SFY 2010

183	Kentucky Horse Park	\$1,950,000	\$717,039.80 (c)	8/6/09
184	Maysville, City of	\$11,000,000	\$11,000,000	9/3/09
185	Prestonsburg, City of	\$272,000	\$272,000 (c)	10/1/09; 2/4/10
186	Prestonsburg, City of	\$786,000	\$786,000 (c)	10/1/09; 2/4/10
187	Louisville & Jefferson Co. Metro. Sewer Dist.	\$4,847,095	\$0	10/1/09 withdrawn 10/12/10
188	Hopkinsville, City of	\$7,500,000	\$7,488,282 (c)	11/12/09
189	Hardinsburg, City of	\$550,000	\$549,594 (c)	11/12/09
190	Princeton, City of	\$2,475,000	\$683,354 (c)	12/3/09; 2/4/10
191	Ashland, City of	\$7,720,231	\$6,644,995 (c)	1/7/10; 2/3/11
192	Winchester, City of	\$37,000,000	\$36,600,000 (c)	2/4/10
193	Prestonsburg, City of	\$4,530,405	\$1,860,405 (c)	2/4/10
194	Oldham Co Env Auth	SX21185017 \$2,846,174	\$2,843,153 (c)	5/6/10; 7/7/11; 6/7/12
195	Oldham Co Env Auth -	SX21185029 \$1,477,000	\$1,000,000 (c)	5/6/10; 1/5/12
196	Oldham Co Env Auth	SX21185050; SX21185036 \$2,601,420	\$2,538,415 (c)	5/6/10; 1/5/12; 6/7/12
197	Lexington Fayette Urban County Government	\$10,500,000	\$10,500,000	6/3/10; 10/14/10
198	Lexington Fayette Urban County Government	\$7,028,375	\$0	6/3/10; 10/14/10 withdrawn 1/31/12

Total \$103,083,700 \$83,483,238

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

199	Oldham Env Auth	SX21185028	\$500,000	\$121,419 (c)	7/1/10;1/5/12	
200	Sanitation District #1	SX21117126	\$19,935,700	\$15,989,714 (c)	7/1/10	
201	Bardstown, City of	SX21179019	\$1,800,000	\$1,800,000 (c)	12/9/10; 6/10/11	
202	LaCenter, City of	SX21007015	\$895,000	\$895,000 (c)	12/9/10	
203	Livermore, City of	SX21049008	\$2,105,000	\$1,062,219 (c)	12/9/10	
204	Morehead, City of	SX21205034	\$3,000,000	\$3,000,000 (c)	12/9/10	
205	Regional Water Resource Agency		\$6,331,887	\$6,037,387 (c)	12/9/10;3/1/12;8/1/13	
206	Campton, City of		\$3,217,200	\$1,400,000 (c)	2/3/11	
207	Hardinsburg, City of		\$400,000	\$394,849 (c)	2/3/11	
208	Louisa, City of		\$2,058,580	\$1,399,237 (c)	2/3/11	
209	Flemingsburg, City of		\$10,619,600	\$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	\$6,391,817	\$6,391,817 (c)	2/2/12; 11/1/12	
229	Sanitation District #1 of Northern Ky		\$1,001,717	\$851,857 (c)	2/2/12	
230	Sanitation District #1 of Northern Ky		\$0	\$0	2/2/12	Request for funds withdrawn
231	Winchester, City of		\$1,010,000	\$537,235 (c)	2/2/12	
232	Harrodsburg, City of		\$1,157,000	\$706,000 (c)	2/2/12	
233	Jamestown, City of		\$2,500,000	\$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	\$459,530 (c)	4/12/12	
242	Jackson, City of		\$1,200,000	\$700,000 (c)	4/12/12	
243	Russell Springs, City of		\$719,000	\$719,000 (c)	4/12/12	
244	South Shore, City of		\$4,006,000	\$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	\$1,157,623.47	\$1,157,623.47 (c)	6/7/12	
252	Perry County Sanitation District	SX21193100	\$3,060,000	\$1,675,000 (c)	6/7/12; 2/6/14	
Total			\$111,659,726	\$101,153,221		

TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED
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PROJECTS APPROVED IN SFY 2013

253	Jenkins, City of	SX21133013	\$1,500,000	\$495,511 (c)	8/2/12
254	Frankfort, City of	SX21073058	\$9,500,000	\$8,000,000	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
		SX21137001			
264	Lincoln County Sanitation District	SX21137017	\$7,924,293	\$4,365,793	6/19/13; 11/5/15
	Total		\$101,004,456	\$89,416,467	

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	

TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED
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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
303	Mercer County Sanitation District	SX21167021	\$848,000	\$848,000	11/5/15
304	Prestonsburg, City of	SX21071210	\$2,033,200	\$2,033,200	11/5/15
305	Prestonsburg, City of	SX21071231	\$2,163,000	\$2,163,000	11/5/15
306	Prestonsburg, City of	SX21071235	\$1,952,900	\$1,952,900	11/5/15
307	Harrodsburg, City of	SX21167022	\$1,569,300	\$1,566,370	12/3/15
308	Morehead, City of	SX21205029	\$1,300,000	\$1,300,000	12/3/15
309	Morehead, City of	SX21205036	\$1,800,000	\$1,800,000	12/3/15
310	Southern Water & Sewer District	SX21071005	\$1,575,000	\$235,000	12/3/15
Total			\$23,683,785	\$18,141,355	
GRAND TOTALS - COMMITMENTS			\$1,751,808,788	\$1,361,946,468	

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 \$3,514,973

		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 (c)	\$0 NA	03/01/2012	water
97	Mount Olivet, City of	\$1,100,000	\$0	\$350,000 (c)	\$0 NA	04/12/2012	water
98	Nebo Water District	\$92,000	\$0	\$92,000 (c)	\$0 NA	06/07/2012	water - WX21107002
TOTALS	\$1,997,000	\$0	\$1,247,000	\$0			
PROJECTS APPROVED IN FY2013:							
99	East Pendleton Water District	\$160,000	\$0	\$160,000 (c)	\$0 NA	08/02/2012	water WX21191002
100	Marion County Water District	\$548,180	\$0	\$548,180 (c)	\$0 NA	08/02/2012	water - WX21155031
101	Symsonia Water District	\$924,016	\$0	\$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 (c)	\$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 (c)	\$0 NA	05/01/2014	sewer - SX21125004
121	Greenup Joint Sewer Agency	\$2,000,000	\$0	\$2,000,000	\$0 NA	06/26/2014	sewer - SX21089072
122	Greensburg, City of	\$0	\$0	\$0	\$0 NA	06/26/2014	water - WX21087008 - withdrawn 2/20/14
TOTALS	\$7,046,415	\$0	\$6,137,020	\$0			
PROJECTS APPROVED IN FY2015:							
123	Hustonville, City of	\$606,700	\$0	\$606,700	\$0 NA	9/4/14; 10/1/15	water - WX21137046
124	Bracken Co Water District	\$358,000	\$0	\$358,000	\$0 NA	12/04/2014	water - WX21023045
125	Northern Kentucky Water District	\$1,834,917	\$0	\$1,500,000	\$0 NA	02/05/2015	water - WX21117002
126	Cattlettsburg, City of	\$270,000	\$0	\$270,000 (c)	\$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	\$16,517,706	\$0	\$7,665,636	\$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
135	Perry County Fiscal Court	\$350,000	\$0	\$350,000	\$0 NA	11/05/2015	water - WX21193029
TOTALS	\$1,948,913	\$0	\$1,719,813	\$0			
GRAND TOTALS	\$265,499,117	\$3,825,156	\$130,528,636	\$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	<u>\$28,283,414</u>

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

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

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

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

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

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

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

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

	TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
Fd C Available to Loan/Grant Before Current Meeting		\$4,090,016		
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 DISTRI	\$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	(c)	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 \$ 59,124,758

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		
PROJECTS APPROVED IN FY 2007					
45	\$6,865,000	\$4,000,000	(c)	10/5/06	
46	\$3,302,000	\$1,000,000	(c)	6/21/07	
47	\$1,750,000	\$1,746,043	(c)	6/21/07	
	TOTALS	\$11,917,000	\$6,746,043		

		TOTAL PROJECT AMOUNT	KIA AMOUNT		DATE APPROVED	COMMENTS
<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 (c)		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	\$520,000	\$430,000 (c)		5/5/11; 3/7/13	
78	West Liberty, City of	\$3,050,300	\$2,148,488.70 (c)		5/5/11; revised for ARRA fdg	
	TOTALS	\$24,658,454	\$20,791,942			
<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	\$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	
<u>PROJECTS APPROVED IN FY 2012 (Continued)</u>						
88	Mount Vernon, City of	\$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	\$1,875,000	\$1,875,000		3/1/12	
91	Centertown, City of	\$922,850	\$922,850 (c)		3/1/12	
92	Sturgis, City of	\$4,000,000	\$3,000,000		3/1/12	
93	Hartford, City of	\$564,150	\$486,840 (c)		6/7/12	
	TOTALS	\$27,353,441	\$24,214,464			

		TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS	
PROJECTS APPROVED IN FY 2013						
94	Adair Co WD dba Columbia Adair Ut	WX21001024	\$4,000,000	\$4,000,000	11/1/12	
95	Nicholasville, City of	WX21113042	\$983,400	\$488,400 (c)	12/6/12; 3/6/14; 9/3/15	
96	Nicholasville, City of	WX21113041	\$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 (c)	2/7/13	
99	Vanceburg, City of	WX21135017	\$849,878	\$849,878 (c)	2/7/13	
		WX21167022				
		WX21167026				
100	City of Harrodsburg	WX21167027	\$2,701,543	\$2,701,543 (c)	3/7/13; 6/26/14	
101	Frankfort Electric & Water Plant 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		\$82,136,129	\$48,420,130		
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	Interest rate reduction to .75%
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 (c)	5/1/14	
116	Flatwoods, City of	WX21089064	\$277,822	\$277,822 (c)	6/26/14	
	TOTALS		\$13,161,353	\$11,407,353		
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	F1
122	Lebanon, City of	WX21155039	\$3,230,000	\$3,230,000	12/4/14	
123	Monroe Co Water District	WX21171045	\$15,962,694	\$15,564,332	12/4/14; 7/2/15; 12/3/15	
124	Campbellsville, City of	WX21217023	\$6,428,000	\$6,428,000	12/4/14	
125	Fleming-Neon, City of	WX21133029	\$143,598	\$143,598	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		\$47,226,882	\$43,834,190		
PROJECTS APPROVED IN FY 2016						
132	Nicholasville, City of	WX21113040	\$416,120	\$416,120	7/2/15	F1
133	Crab Orchard, City of	WX21137045	\$265,000	\$265,000	8/6/15	
134	Bath Co Water District	WX21011034	\$925,470	\$925,470	9/3/15	
135	Cave Run Water Commission	WX21165023	\$700,000	\$700,000	10/1/15	
136	Crittenden-Livingston Co WD	WX21055009	\$1,039,500	\$1,039,500	10/1/15	
137	Cumberland Falls Highway WD	WX21235002	\$1,723,000	\$1,720,500	11/5/15	
138	Western Pulaski County WD	WX21199123	\$3,304,000	\$3,304,000	11/5/15	
	TOTALS		\$8,373,090	\$8,370,590		
	GRAND TOTALS - COMMITMENTS		\$613,406,168	\$343,571,134		

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