



Board Meeting Booklet
for
October 3, 2013

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



AGENDA

KENTUCKY INFRASTRUCTURE AUTHORITY
FULL BOARD MEETING
1024 CAPITAL CENTER DRIVE, SUITE 340
October 3, 2013 – 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 September 5, 2013
<i>(Attachment I.A.1.)</i> | Chair Tony Wilder | 9 |
|---|-------------------|---|

B. New Projects / Action Items

- | | | |
|--|--|----|
| 1. Resolution and Order of the Board of Directors for Reapproval of a Fund A loan (A12-001) in the amount of \$1,211,449 to the Grant County Sanitary Sewer District, Grant County, Kentucky (SX21081308)
<i>(Attachment I.B.1.)</i> | Mr. Shafiq Amawi, DOW
Ms. Brandi Armstrong, KIA | 19 |
| 2. Resolution and Order of the Board of Directors for Approval of a Fund A loan (A14-006) in the amount of \$4,905,000 to the City of Frankfort, Franklin County, Kentucky (SX21073059)
<i>(Attachment I.B.2.)</i> | Mr. Shafiq Amawi, DOW
Mr. Jeff Abshire, KIA | 33 |
| 3. Resolution and Order of the Board of Directors for Approval of a Fund A loan (A14-010) in the amount of \$3,765,250 to the City of London f/b/o London Utility Commission, Laurel County, Kentucky (SX21125001)
<i>(Attachment I.B.3.)</i> | Mr. Shafiq Amawi, DOW
Ms. Brandi Armstrong, KIA | 47 |
| 4. Resolution and Order of the Board of Directors for Approval of a Fund F loan (F13-034) in the amount of \$831,000 to the Garrison Quincy KY-O-Heights Water District, Lewis County, Kentucky (WX21135013)
<i>(Attachment I.B.4.)</i> | Mr. Shafiq Amawi, DOW
Mr. Jeff Abshire, KIA | 61 |
| 5. 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.5)</i> | Mr. Jeff Abshire, KIA | 73 |

II. EXECUTIVE DIRECTOR’S REPORT

Mr. John Covington, KIA

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

Mr. John Covington, KIA 77

IV. ANNOUNCEMENTS/NOTIFICATIONS

Mr. John Covington, KIA

Next KIA Board Meeting:

Tentatively set for Thursday, December 5, 2013

Kentucky Infrastructure Authority

1024 Capital Center Drive, Suite 340, Frankfort

V. ADJOURN

Chair Tony Wilder

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I.A.1.

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

**Meeting Date/Location: September 5, 2013 – 1:00 p.m.
Kentucky Infrastructure Authority
1024 Capital Center Drive, Suite 340, Frankfort**

Members present:

Mr. Tony Wilder, Commissioner, Department for Local Government
Mr. Brian Kiser, Finance and Administration Cabinet
(proxy for Secretary Lori H. Flanery, FAC)
Mr. Robert Aldridge, Economic Development Cabinet
(proxy for Secretary Larry Hayes, EDC)
Ms. Lona Brewer, Energy and Environment Cabinet
(permanent proxy for Secretary Leonard K. Peters, EEC)
Mr. Jerry Wuetcher, Public Service Commission
(permanent proxy for Executive Director Jeff Derouen, PSC)
Mr. Damon Talley, representing the Kentucky Rural Water Association
Mr. C. Ronald Lovan, representing the American Water Works Association
Ms. Linda C. Bridwell, representing for-profit private water companies
Mr. Marty T. Ivy, representing the Kentucky Municipal Utilities Association

Members absent:

Mr. David W. Cartmell, Mayor, City of Maysville, representing the Kentucky League of Cities
Mr. Jody Jenkins, Union County Judge/Executive, representing the Kentucky
Association of Counties

Guests:

Mr. Scott Taylor, MSE of Kentucky, Inc.
Mr. John Herring, Pennyriple Area Development District
Mr. Bill Eggen, US 60 Water District
Mr. Sandy Broughman, Broughman and Associates
Mr. Victor Chang, Wells Fargo

PROCEEDINGS

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

Mr. Rusty Anderson, KIA, made maps available for viewing via the Water Resource Information System (WRIS) which showed an overview of the water and sewer projects that were to be considered at this board meeting.

I. BUSINESS (Board Action Required)

A. 1. APPROVAL OF MINUTES

For: KIA Regular Board Meeting of June, 2013

Mr. Damon Talley moved to approve the minutes of the June 19, 2013 regular board meeting. Mr. Ron Lovan seconded, and the motion carried unanimously.

B. NEW PROJECTS/ACTION ITEMS

1. RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND A INTEREST RATES FOR THE PERIOD JULY 1, 2013 THROUGH JUNE 30, 2014

RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND F INTEREST RATES FOR THE PERIOD JULY 1, 2013 THROUGH JUNE 30, 2014

Mr. Jeff Abshire, KIA, presented both Resolutions to establish the Fund A and Fund F interest rates. He also presented a handout referencing the interest rate history for all four loan programs from July 1, 2003 through June 30, 2013. The interest rates for KIA Fund A and Fund F loans approved by the Authority during the period July 1, 2013 through June 30, 2014 shall be as follows: the standard interest rate shall be 2.75%, the first non-standard rate shall be 1.75% and the lowest non-standard rate shall be 0.75%, as defined in the 2014 Clean Water and Drinking Water SRF Intended Use Plans.

Mr. John Covington, KIA, pointed out to the Board Members language that was added to the Fund A and Fund F Resolutions which states that the Board may direct the staff on a case by case basis to establish an interest rate that would create an effective interest rate if more than one KIA funding source is being used. He explained KIA staff is looking for potential ways to increase the capacity of the program by possibly using more than one KIA funding source to loan to potential projects; such as, using both a Fund A loan and a Fund C loan for one project. This option is still under consideration, but staff would like to leave the possibility open while establishing the interest rates.

Mr. Damon Talley moved to approve both the Fund A interest rate resolution and the Fund F interest rate resolution. Mr. Ron Lovan seconded, and the motion carried unanimously.

RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND B INTEREST RATES FOR THE PERIOD JULY 1, 2013 THROUGH JUNE 30, 2014

Mr. Jeff Abshire, KIA, presented the Resolution to establish the Fund B interest rate. The interest rate for KIA Fund B approved by the Authority during the period July 1, 2013 through June 30, 2014 shall be as follows: the standard interest rate is 2.75%, the first non-standard rate is 1.75% and the lowest non-standard rate is 0.75%, as defined in the 2014 Clean Water and Drinking Water SRF Intended Use Plans.

Ms. Lona Brewer moved to approve the Fund B interest rate resolution. Mr. Marty Ivy seconded, and the motion carried unanimously.

2. RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND (B14-001) LOAN IN THE AMOUNT OF \$350,000 TO THE PARADISE PARK REGIONAL INDUSTRIAL AUTHORITY, MUHLENBERG COUNTY, KENTUCKY

The Paradise Park Regional Industrial Authority requested a \$350,000 Fund B loan for the Paradise Park Water Transmission project. Mr. Jeff Abshire, KIA, presented the project to the Board. KIA staff recommended approval of the loan with the standard conditions and the following special condition: The Authority shall provide letters of commitment from the Muhlenberg County Fiscal Court and the Muhlenberg County Water District to fund any shortfalls from the project.

Mr. Jerry Wuetcher noted it appeared that the proposed construction would benefit the Industrial Park and the surrounding areas. He asked if it had been estimated how many new customers were expected for the Muhlenberg County Water District outside of the Industrial Park once the lines were constructed. Mr. Scott Taylor responded that estimates have not been made. He explained that there are existing water lines to an existing tank, and this project would actually increase the capacity of the pump station and the conveyance in the mains to that tank. There would be no new customers and only the existing customers would benefit from the additional capacity of the tank. Mr. Wuetcher asked about the project providing fire protection for those existing customers which was addressed in the Credit Analysis of the Board Book. Mr. Taylor confirmed that fire hydrants were to be added along the route which the tank and the lines would support, and the size of the lines would be 8 inches. Mr. Wuetcher asked if there were any confirmed residences for the Industrial Park. Mr. Taylor answered there were no contracted or confirmed residences as of the date of the board meeting. The promotion for the site had just begun. Mr. Wuetcher asked if there were any actual improvements already on the site. Mr. Taylor confirmed there were and stated a water line had been laid from the tank that is to be upgraded down and thru the Industrial Park. A sewer gravity system has been built in the Industrial Park and a pump station and force main into Greenville where Greenville will accept the sewer. He stated that currently the sewer system is complete and the water system from the tank into the system is complete; therefore, the proposed project is to increase the capacity to that tank to be able to offer adequate supply to the Industrial Park. Mr. Wuetcher asked if the existing customers outside of the Industrial Park currently have adequate service from the Muhlenberg County Water District and would the only benefit to them from the proposed project be the availability of fire protection service. Mr. Taylor

said they do have adequate service at this time, they will receive the benefit of fire protection service and, in the event of any kind of breakage, the additional pumping capacity would offer better recovery.

Mr. Damon Talley asked if the Muhlenberg County Water District was on board with this project. Mr. Taylor confirmed they were and had met with them on several occasions to discuss this loan. The Water District had agreed to support this project in the event the Paradise Park Regional Industrial Authority needed funds.

Mr. Wuetcher asked how much in resources has the State put into the Industrial Park so far, outside of the proposed loan amount from KIA. Mr. Taylor stated that approximately \$2.2 million dollars has been received from LGEDF (multi-county coal severance funds), approximately \$1 million dollars from an AIA grant (single use grant), another \$500,000 towards sewer which from coal severance, a KIA grant, and the new exit constructed on the Western Kentucky Parkway for access to the Industrial Park was provided. There are also funds from House Bill 1 and continuing funds of about \$30,000 in a grant that is received biannually.

Mr. Wuetcher asked a question regarding the special condition recommended by KIA staff. He noted that the Industrial Park was presented as a multi-county venture and asked if there was any thought given to having the other counties commit to support or fund the project like Muhlenberg County is being required. Mr. Jeff Abshire stated that it was understood that Muhlenberg County was the lead county and lead beneficiary for the project and they were willing to make the commitment to fund any shortfalls.

Mr. Ron Lovan asked if there was a back up financial plan in the instance there are no businesses that join the Industrial Park. Mr. Taylor stated that both Muhlenberg County Water District and Muhlenberg County Fiscal Court have committed to support and pay the loan if it could not be done by Paradise Park Regional Industrial Authority.

Mr. Wuetcher noted that the Public Service Commission would have to approve the Muhlenberg County Water District to finance a debt. If the Public Service Commission did not give approval, he asked if the Fiscal Court would be willing to finance the debt alone. Mr. Taylor stated the Water District and the Fiscal Court were to share the debt fifty/fifty and the Judge stated the Fiscal Court would be willing to pay 75% of the loan. Mr. Taylor also stated that the Paradise Park Regional Industrial Park has its own revenue. The Park rents 200 acres for farm usage and has received between \$14,000 and \$27,000. The Park expects to receive revenue of approximately \$30,000 for oil. Mr. Taylor believes that Park should be able to pay some portion of the debt service if not all of it on a yearly basis.

Mr. Ron Lovan asked Mr. Jerry Wuetcher if the Public Service Commission would have to approve an agreement between Paradise Park Regional Industrial Authority, Muhlenberg County Water District and Muhlenberg County Fiscal Court. Mr. Wuetcher stated that if it was a guarantee of payment then the Public Service Commission would have to approve the Muhlenberg County Water District's entry into the agreement. Mr. Wuetcher asked if Muhlenberg County

Water District would be a party to the Assistance Agreement for this proposed loan with KIA. Mr. Jeff Abshire stated that only KIA and Paradise Park Regional Industrial Authority would be parties to the Assistance Agreement for this loan. There would be a separate supplemental agreement between the Paradise Park Regional Industrial Authority, Muhlenberg County Water District and Muhlenberg County Fiscal Court; and this agreement would need to be in place before an Assistance Agreement could be executed.

Mr. Damon Talley moved to approve the Fund B (B14-001) resolution with the standard conditions and the special condition indicated in the staff recommendation. Mr. Ron Lovan seconded, and the motion carried unanimously, with Mr. Jerry Wuetcher abstaining. Mr. Wuetcher abstained since the matter may come before the Public Service Commission for approval.

3. RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND (B14-003) LOAN IN THE AMOUNT OF \$1,300,000 TO THE U.S. 60 WATER DISTRICT, SHELBY COUNTY, KENTUCKY

The U.S. 60 Water District requested a \$1,300,000 Fund B loan for the Peytona Tank project. Mr. Jeff Abshire, KIA, presented the project to the Board. KIA staff recommended approval of the loan with the standard conditions.

Ms. Linda Bridwell asked if the Division of Water had approved the design of the project. Mr. Abshire stated that they have not. Mr. Sandy Broughman, Broughman & Associates, stated the plans and specifications had not yet been submitted to DOW. Ms. Bridwell asked what the Water District was planning to do to force the turnover in the tank. Mr. Broughman explained the tank will have a different inlet and outlet in the tank for mixing and there will be turnover everyday because all the water used and distributed through the tank.

Ms. Linda Bridwell moved to approve the Fund B (B14-003) resolution with the standard conditions. Mr. Robert Aldridge seconded, and the motion carried unanimously, with Mr. Jerry Wuetcher abstaining. Mr. Wuetcher abstained since the project will require Public Service Commission approval for both funding and the certificate for construction.

4. RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS 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
Paradise Park Regional Industrial Authority	B14-001	\$ 350,000
US 60 Water District	B14-003	\$ 1,300,000

Ms. Linda Bridwell moved to approve the resolution. Mr. Damon Talley seconded, and the motion carried unanimously.

5. CONSIDERATION OF THE BOARD OF DIRECTORS OF THE MEMORANDUM OF AGREEMENT BETWEEN KIA AND DOW

Mr. John Covington, KIA, presented the Memorandum of Agreement (MOA) to the Board. He explained that the MOA outlined the roles of KIA and the Division of Water in administering the Clean Water and Drinking Water SRF programs. The Kentucky Infrastructure Authority is the Grantee which receives the funds from the Federal Government and conducts the financial and administration of both programs. The Division of Water provides technical assistance and review of the projects. Particularly, there are certain requirements in the Safe Drinking Water Act that the Division of Water as the primacy agency has to monitor. The Clean Water Act does not have as many restrictions or designates who is to perform certain functions. For example, the Division of Water is required to put together the Priority List and KIA must fund the projects in priority order under the Drinking Water SRF, which is not the case in the Clean Water SRF. There are additional set asides in the Drinking Water SRF that are not a part of the Clean Water SRF. Mr. Covington asked the Board to make a motion to allow him to execute the document and enter into the agreement with the Division of Water. Ms. Lona Brewer, from the Energy and Environment Cabinet, stated she was able to review the MOA before the meeting and agreed it was a good map of what both parties have agreed to do.

Mr. Damon Talley moved to approve the Memorandum of Agreement and authorize the Executive Director to execute the document subject to any minor changes that the Executive Director may deem it necessary to make. Ms. Linda Bridwell seconded, and the motion carried unanimously.

II. EXECUTIVE DIRECTOR’S REPORT

Mr. John Covington, KIA, reported on the following items to the Board:

- A. Mr. Covington introduced a new KIA employee, Brandi Armstrong. She came to KIA after working in the Department of Revenue. Ms. Armstrong added that she is a Frankfort native and has a Bachelors and Masters Degree in Finance from Sullivan University.
- B. Mr. Covington also noted that John LeFevre has returned after an extended leave and was glad to have him back.
- C. The 2015 CWSRF and DWSRF Call for Projects are underway. Four projects were invited under the CWSRF program and all four have accepted their invitations for a total of \$20,000,000. Eight DWSRF projects were invited and four have accepted those invitations for a total of \$4,600,000. A second round of invitations was sent to an

additional 9 projects and five borrowers for \$14,000,000. Those responses will be due by October 25, 2013. If all the DWSRF money is still not committed by then, a third round of invitations will be sent.

D. Mr. Covington informed the Board that an October board meeting is anticipated. KIA staff does not anticipate having a November board meeting. If a November meeting is necessary, the date will have to be rescheduled from the original date due to KIA staff travel. A December board meeting is still anticipated to be held. Looking ahead, he stated that generally the January board meeting is canceled.

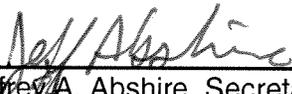
III. STATUS REPORT FOR FUNDS A, A2, B, B1, C, F, F2

IV. ANNOUNCEMENTS/NOTIFICATIONS

- Next scheduled KIA board meeting:
Tentatively scheduled for
Thursday, October 3, 2013
1024 Capital Center Drive, Suite 340
Frankfort, Kentucky

There being no further business Ms. Linda Bridwell moved to adjourn. Mr. Damon Talley seconded and the motion carried unanimously. The September 5, 2013, regular meeting of the Board of the Kentucky Infrastructure Authority was adjourned.

Submitted by:



Jeffrey A. Abshire, Secretary
Kentucky Infrastructure Authority



Date

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I.B.1.

A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY REAUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED WASTEWATER REVOLVING FUND LOAN (A12-01) OF \$1,211,449 TO THE GRANT COUNTY SANITARY SEWER DISTRICT, GRANT COUNTY, KENTUCKY

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

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

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Wastewater Revolving Loan Program (Fund A) with the Grant County Sanitary 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 reauthorizes the issuance of a conditional Federally Assisted Wastewater Revolving Fund loan for \$1,211,449 of project expense including capitalized interest for the construction period, to the Grant County Sanitary Sewer District

for the Bullock Pen Lake Sewer Extension Projects. 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 3.0%. In addition to debt service, a 0.2% annual administration fee on the unpaid loan balance will be charged. From annual revenues, \$3,000 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$30,000 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 October, 2013.

TONY WILDER, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

JEFFREY A. ABSHIRE, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

PECK, SHAFFER & WILLIAMS LLP
LEGAL COUNSEL TO THE
KENTUCKY INFRASTRUCTURE AUTHORITY

STEVEN L. BESHEAR
GOVERNOR



LEONARD K. PETERS
SECRETARY

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

September 19, 2013

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

Re: CWL#12109 Fund A KIA A12-01
Grant Co Sanitary Sewer District WWTP--1480
Activity ID: FGL20120003
HUC11: 05100205390
Watershed Name: Tenmile Creek
Binding Commitment

Dear Mr. Covington:

The Division of Water (DOW) hereby certifies that the Grant County Sanitary Sewer District is entitled to receive priority for funding for their Bullock Pen Lake Sewer Extension project and is eligible to receive \$1,211,449 from the Clean Water State Revolving Fund. The following information is provided:

1. Project specific environmental information was approved by DOW on April 8, 2013.
2. Plans and specifications were approved by DOW on September 9, 2013.
3. Construction bids are expected to be opened in October 2013.

The KIA conditional commitment letter should include the following general conditions to satisfy federal requirements:

1. The Authority to Award (bid) package, including the Disadvantaged Business Enterprise (DBE) reviews, must be approved by DOW prior to the contract being awarded. DOW must conduct a preconstruction and project management conference.
2. Documentation of final funding commitments from all parties other than the Kentucky Infrastructure Authority (KIA) as reflected in the credit analysis shall be provided to KIA prior to their loan closing and disbursement of the loan monies. Rejections of any anticipated project funding shall be immediately reported to KIA and may cause this loan to be subject to further consideration.

3. The borrower must complete and submit any missing or incomplete parts of the Application to KIA upon request.
4. The Loan Agreement must be executed within six (6) months from bid opening.
5. The city must agree to expend all loan funds within six months of the date of initiation of operation.

Upon compliance with the general conditions, the DOW will issue its final project certification prior to finalizing the loan agreement.

The SRF application review has been completed by staff of the KIA. If you have any questions or concerns regarding missing items or additional submission requirements, please contact Jeff Abshire at (502) 573-0260. Should you have any questions concerning this letter, do not hesitate to contact Buddy Griffin, Project Manager, at (502) 564-8158, extension 4971.

Sincerely,



Peter T. Goodmann, Director
Division of Water

PG/BG:bg

c: Mr. Bobby Burgess, Chairman
Mr. Kerry Odle P.E., CMW Inc

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND A, FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Brandi Armstrong October 3,2013 A12-01 (Reapproval) SX21081308	
BORROWER	GRANT COUNTY SANITARY SEWER DISTRICT GRANT COUNTY			
BRIEF DESCRIPTION				
The Grant County Sanitary Sewer District is requesting \$1,211,449 in funds for the Bullock Pen Lake Sewer Extension projects. The project involves extending an existing sewer system to serve fifty-three new customers along Violet Road to the crossing of Bullock Pen Lake. It will eliminate septic tanks and possible straight pipes that are in the Bullock Pen watershed which is the sole source of water for the Bullock Pen Water Treatment Plant. Approximately 1.2 miles of pressurized sewer system with individual grinder pumps, 1.2 miles of gravity sewer, a pump station and 1.6 miles of force main will be constructed.				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$ 1,211,449	Legal Expenses	\$ 10,000	
Local Funds	65,000	Land, Easements	75,000	
		Planning	5,000	
		Eng - Design	8.9% 10.7% 101,306	
		Eng - Constr / Insp	5.7% 5.2% 49,565	
		Eng - Other	45,000	
		Construction	835,836	
		Contingency	110,132	
		Other	44,610	
TOTAL	\$1,276,449	TOTAL	\$1,276,449	
REPAYMENT	Rate	3.00%	Est. Annual Payment \$83,413	
	Term	20 Years	1st Payment 6 Mo. after first draw	
PROFESSIONAL SERVICES	Engineer	CMW, Inc.		
	Bond Counsel	Peck, Shaffer, & Williams		
PROJECT SCHEDULE	Bid Opening	Oct-13		
	Construction Start	Jan-14		
	Construction Stop	May-14		
DEBT PER CUSTOMER	Existing	\$798		
	Proposed	\$1,438		
OTHER DEBT	See Attached			
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES		<u>Users</u>	<u>Avg. Bill</u>	
	Current	1,467	\$37.56 (for 4,000 gallons)	
	Additional	53	\$37.56 (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 2011	198,914	126,123	72,791	1.6
Audited 2012	178,905	134,508	44,397	1.3
Estimated 2013	231,015	137,189	93,826	1.7
Projected 2014	228,571	127,658	100,913	1.8
Projected 2015	249,906	211,071	38,835	1.2
Projected 2016	247,458	211,071	36,387	1.2
Projected 2017	244,885	211,071	33,814	1.2
Projected 2018	242,186	210,719	31,467	1.1

Reviewer: Brandi Armstrong
Date: October 3, 2013
Loan Number: A12-01 Reapproval

**KENTUCKY INFRASTRUCTURE AUTHORITY
WASTEWATER REVOLVING LOAN FUND (FUND "A")
GRANT COUNTY SANITARY SEWER DISTRICT, GRANT COUNTY
PROJECT REVIEW
SX21081308**

I. PROJECT DESCRIPTION

This project was originally approved by the KIA Board on January 5, 2012. The borrower was unable to complete the requirements for issuance of an assistance agreement before the extended Conditional Commitment date expired on July 5, 2013. The bids for the original project were significantly higher than anticipated resulting in a change in specifications for the project which resulted in the delay. The specification changes did not entirely offset the higher bid amounts resulting in an increase of \$49,749 to the loan request.

The Grant County Sanitary Sewer District (District) is requesting \$1,211,449 in Clean Water SRF funds for the Bullock Pen Lake Sewer Extension projects. The extension project involves extending an existing sewer system to serve fifty-three new customers along Violet Road to the crossing of Bullock Pen Lake. It will eliminate septic tanks and possible straight pipes that are in the Bullock Pen watershed which is the sole source of water for the Bullock Pen Water Treatment Plant. Approximately 1.2 miles of pressurized sewer system with individual grinder pumps, 1.2 miles of gravity sewer, a pump station and 1.6 miles of force main will be constructed. The project is necessary to handle the increased capacity generated by the new sewer extensions and will provide capacity for future customers.

The District is operated by the Bullock Pen Water District and is subject to PSC jurisdiction.

II. PROJECT BUDGET

	<u>Total</u>
Legal Expenses	\$ 10,000
Land, Easements	75,000
Planning	5,000
Engineering Fees	195,871
Construction	835,836
Contingency	110,132
Other	44,610
Total	\$ 1,276,449

III. PROJECT FUNDING

	Amount	%
Fund A Loan	1,211,449	95%
Local Funds	65,000	5%
Total	\$ 1,276,449	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 1,211,449
Interest Rate	3.0%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 80,990
Administrative Fee (0.20%)	2,423
Total Estimated Annual Debt Service	\$ 83,413

V. PROJECT SCHEDULE

Bid Opening	August 2013
Construction Start	January 2014
Construction Stop	May 2014

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

	Current	Proposed	Total
Residential	1,315	51	1,366
Commercial	147	2	149
Industrial	5	0	5
Total	1,467	53	1,520

Connection to the system is required by ordinance of the Grant County Fiscal Court.

B) Rates

The monthly charge for wastewater utility service is:

	<u>Current</u>
Date of Last Rate Increase	4/15/2006
First 2,000 Gallons	\$21.06
Next 3,000 Gallons (per 1,000)	8.25
Next 5,000 Gallons (per 1,000)	6.76
All Over 10,000 (per 1,000)	<u>5.31</u>
Cost for 4,000 gallons	\$37.56
Affordability Index (Rate/MHI)	1.0%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2007-2011, the County's population was 24,720 with a Median Household Income (MHI) of \$43,755. The median household income for the Commonwealth is \$42,248. They will retain the 3.0% interest rate that was approved on the original project.

Kentucky Revised Statute 200 17:050 (9) (3) states:

“The applicant may reapply for a loan for any wastewater project for which the loan commitment has expired or has been rescinded under this section. An applicant that reapplies for a loan for substantially the same project shall be given, at the authority's discretion, the standard or hardship interest rate applicable when reapplying or the initial rate assigned, depending on affordability. Except, the interest rate shall not be lower than the initial rate assigned to the project.”

VIII. 2011 CAPITALIZATION GRANT EQUIVALENCIES

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

IX. FINANCIAL ANALYSIS (See Exhibit 1)

Financial information was obtained from the audited financial statements for the years ended December 31, 2011 through 2012. Amounts for 2013 are estimated.

HISTORICAL

Revenues have risen nominally from \$636,968 in 2011 to \$708,538 in 2013 while operating expenses have risen 8% from \$440,207 to \$476,523. The utility has not had a rate increase since April 2006. Cash available for debt service has increased from \$198,914 in 2011 to an estimated \$231,015 in 2013. Debt service cost averaged about \$132,000 for each of the three years. The debt coverage ratio was 1.6, 1.3 and 1.7, respectively for three year period.

The current ratio is estimated at 17.6 and debt to equity at 0.2 at the end of 2013. Unrestricted cash is equal to approximately fourteen months of operating expenses. Restricted assets are comprised of a bond sinking fund, construction funds and customer deposits.

PROJECTIONS

Projections are based on the following assumptions:

1. The utility will realize a full year of revenues in 2013 from the addition of 128 customers from a prior sewer expansion that was partially funded with KIA loan A2 09-35. Revenues from customer growth (53) from this proposed project will be realized in 2015.
2. Other revenue growth will be 1%
3. Operating expenses will increase 2% per year
4. The new debt service is estimated at \$83,413
5. Debt service coverage is 1.2 in 2015 when principal and interest repayments begin and will remain above 1.0 through the last year projected which is 2018.

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 \$3,000. This amount should be added to the replacement account each December 1 until the balance reaches \$30,000 and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	Outstanding	Maturity
Bank of Kentucky	\$ 918,347	Feb-23
KIA (A2 09-35)	200,939	Dec-31
Total	\$ 1,119,286	

XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

<u>Project Title</u>	<u>Funding Source</u>	<u>Amount</u>	<u>Type</u>
Sewer Line Extension - Phase I	HB608	250,000	Grant
Sewer Line Extension - Phase I	HB608	400,000	Grant

XII. CONTACTS

Applicant	
Name	Grant County Sanitary Sewer District
Address	P.O. Box 460 Crittenden, KY 41030
County	Grant
Contact	Bobby Burgess
Phone	(859) 428-2112
Email	bullockpen@fuse.net

Applicant Contact

Name CMW, Inc.
Address 400 East Vine Street, Suite 400
Lexington, KY 40507
Contact Kerry Odle
Phone (859) 254-6623
Email kodle@cmwaec.com

Engineer

Name Kerry Odle
Firm CMW, Inc.
Address 400 East Vine Street, Suite 400
Lexington, KY 40507
Phone (859) 254-6623
Email kodle@cmwaec.com

XIII. RECOMMENDATIONS

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

**GRANT COUNTY SANITARY SEWER DISTRICT
BALANCE SHEETS (DECEMBER YEAR END)**

ASSETS	Audited 2011	Audited 2012	Estimated 2013	Upon Completion 2014
Current Assets				
Cash	400,107	448,350	542,176	643,089
Accounts Receivable	98,361	96,061	105,600	106,700
Other Current Assets	11,388	11,686	11,686	11,686
Total Current Assets	509,856	556,097	659,462	761,475
Restricted Assets				
Bond Sinking Fund	103,807	106,037	106,000	106,000
Construction Funds	36,963	139	0	0
Customer Deposits	79,036	79,730	79,000	79,000
Total Restricted Assets	219,806	185,906	185,000	185,000
Utility Plant				
Land, System, Building and Equipment	7,505,030	7,578,366	7,578,366	10,131,264
Less Accumulated Depreciation ()	(1,077,694)	(1,274,508)	(1,479,211)	(1,688,008)
Net Fixed Assets	6,427,336	6,303,858	6,099,155	8,443,256
Other Assets				
Other	19,243	14,643	15,000	15,000
Unamortized Bond Costs and Discount, Net	24,557	22,121	19,685	17,249
Total Other Assets	43,800	36,764	34,685	32,249
Total Assets	7,200,798	7,082,625	6,978,302	9,421,980
LIABILITIES				
Current Liabilities				
Accounts Payable	56,038	34,806	35,000	37,000
Notes Payable	0	0	0	0
Other	2,436	2,576	2,500	2,500
Total Current Liabilities	58,474	37,382	37,500	39,500
Liabilities Payable - Restricted Assets				
Notes Payable - KIA	2,648	7,983	7,983	8,224
Construction Accounts Payable	85,089	0	0	0
C.P. Long Term Debt	69,000	73,000	73,000	89,130
Accrued Interest Payable	23,554	22,217	25,000	25,000
Customer Deposits	62,319	62,476	63,000	63,000
Other- Trash Collection	5,721	5,412	5,000	5,000
Total Liabilities Payable - Restricted Assets	248,331	171,088	173,983	190,354
Long Term Liabilities				
Long Term Debt	1,043,000	970,000	880,870	789,212
Notes Payable - KIA	141,052	192,956	184,973	176,749
Unamortized Bond Premium	14,135	12,733	11,331	9,929
Proposed KIA Loan	0	0	0	1,211,449
Total Long Term Liabilities	1,198,187	1,175,689	1,077,174	2,187,339
Total Liabilities	1,504,992	1,384,159	1,288,657	2,417,193
Retained Earnings:				
Invested in Capital Assets Net of Related Debt	5,183,092	5,070,341	4,952,329	6,168,492
Restricted	32,128	83,959	185,000	185,000
Unrestricted	480,586	544,166	552,316	651,295
Total Retained Earnings	5,695,806	5,698,466	5,689,645	7,004,787
Total Liabilities and Equities	7,200,798	7,082,625	6,978,302	9,421,980
Balance Sheet Analysis				
Current Ratio	8.7	14.9	17.6	19.3
Debt to Equity	0.3	0.2	0.2	0.3
Days Sales in Accounts Receivable	56.4	54.4	54.4	54.4
Months Operating Expenses in Unrestricted Cash	10.9	11.5	13.7	15.9

**EXHIBIT 1
GRANT COUNTY SANITARY SEWER DISTRICT
CASH FLOW ANALYSIS (DECEMBER YEAR END)**

	Audited 2011	% Change	Audited 2012	% Change	Estimated 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017	Projected 2018
Operating Revenues										
User Fees	623,998	1%	633,329	10%	697,362	704,336	735,279	742,632	750,058	757,559
Other	12,970	-15%	11,065	1%	11,176	11,288	11,401	11,515	11,630	11,746
Total Revenues	636,968	1%	644,394	10%	708,538	715,624	746,680	754,147	761,688	769,305
Operating Expenses										
Operating Expenses	440,207	6%	467,179	2%	476,523	486,053	495,774	505,689	515,803	526,119
Depreciation	174,247	15%	200,689	2%	204,703	208,797	212,973	217,232	221,577	226,009
Replacement Reserve					3,000	3,000	3,000	3,000	3,000	3,000
Total Expenses	614,454	9%	667,868	2%	684,226	697,850	711,747	725,921	740,380	755,128
Net Operating Income	22,514	-204%	(23,474)	-204%	24,312	17,774	34,933	28,226	21,308	14,177
Non-Operating Income and Expenses										
Interest Income	2,153	-22%	1,690	18%	2,000	2,000	2,000	2,000	2,000	2,000
Total Non-Operating Income & Expenses	2,153	-22%	1,690	18%	2,000	2,000	2,000	2,000	2,000	2,000
Add Non-Cash Expenses										
Depreciation	174,247	15%	200,689	2%	204,703	208,797	212,973	217,232	221,577	226,009
Cash Available for Debt Service	198,914	-10%	178,905	29%	231,015	228,571	249,906	247,458	244,885	242,186
Debt Service (enter as positive #'s)										
Existing Principal	66,648		75,553		80,983	97,354	100,131	102,987	105,924	108,780
Existing Interest	59,475		58,955		56,206	30,304	27,527	24,671	21,734	18,526
Proposed KIA Loan							83,413	83,413	83,413	83,413
Total Debt Service	126,123		134,508		137,189	127,658	211,071	211,071	211,071	210,719
Income After Debt Service	72,791		44,397		93,826	100,913	38,835	36,387	33,814	31,467
Debt Coverage Ratio	1.6		1.3		1.7	1.8	1.2	1.2	1.2	1.1

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I.B.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 WASTEWATER REVOLVING FUND LOAN (A14-006) OF \$4,905,000 TO THE CITY OF FRANKFORT, FRANKLIN 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 Wastewater Revolving Loan Program (Fund A) with the City of Frankfort, 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 Wastewater Revolving Fund loan for \$4,905,000 of project expense including capitalized interest for the construction period, to the City of Frankfort for the Kentucky Avenue Interceptor Project. Such amounts are subject to adjustment by further action of

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

Section 3. The loan shall be repayable over 20 years at an interest rate of 1.75%. In addition to debt service, a 0.2% annual administration fee on the unpaid loan balance will be charged. From annual revenues, \$12,300 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$123,000 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 October, 2013.

TONY WILDER, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

JEFFREY A. ABSHIRE, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

PECK, SHAFFER & WILLIAMS LLP
LEGAL COUNSEL TO THE
KENTUCKY INFRASTRUCTURE AUTHORITY



STEVEN L. BESHEAR
GOVERNOR

LEONARD K. PETERS
SECRETARY

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

September 23, 2013

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

Re: A14-006; Fund A
Frankfort WWTP--1393
Activity ID: FGL20140003
HUC11: 05100205250
Watershed Name: Kentucky River,
below Frankfort
Binding Commitment

Dear Mr. Covington:

The Division of Water (DOW) hereby certifies that the City of Frankfort is entitled to receive priority for funding for their KY Avenue Interceptor Renovation project and is eligible to receive \$4,905,000.00 from the Clean Water State Revolving Fund. The following information is provided:

1. Project specific environmental information is expected to be submitted to DOW on November 1, 2013.
2. Plans and specifications are expected to be submitted to DOW on November 1, 2013.
3. Construction bids are expected to be opened on March 1, 2014.

The KIA conditional commitment letter should include the following general conditions to satisfy federal requirements:

1. The entire project must have undergone a complete environmental review resulting in a Categorical Exclusion Determination (CED), a State Planning and Environmental Assessment Report (SPEAR), or an Environmental Impact Statement (EIS) with a Record of Decision issued by the Department for Environmental Protection prior to advertising for bids.
2. The borrower must receive DOW approval of the Plans and Specifications with regard to SRF funding for each identified contract prior to advertising for bids.

3. The Authority to Award (bid) package, including the Disadvantaged Business Enterprise (DBE) reviews, must be approved by DOW prior to the contract being awarded. DOW must conduct a preconstruction and project management conference.
4. Documentation of final funding commitments from all parties other than the Kentucky Infrastructure Authority (KIA) as reflected in the credit analysis shall be provided to KIA prior to their loan closing and disbursement of the loan monies. Rejections of any anticipated project funding shall be immediately reported to KIA and may cause this loan to be subject to further consideration.
5. The borrower must complete and submit any missing or incomplete parts of the Application to KIA upon request.
6. The Loan Agreement must be executed within six (6) months from bid opening.
7. The city must agree to expend all loan funds within six months of the date of initiation of operation.

Upon compliance with the general conditions, the DOW will issue its final project certification prior to finalizing the loan agreement.

The SRF application review has been completed by staff of the KIA. If you have any questions or concerns regarding missing items or additional submission requirements, please contact Jeff Abshire or Tammy McCall, Financial Analysts at (502) 573-0260. Should you have any questions concerning this letter, do not hesitate to contact Bill Averell, Project Manager, at (502) 564-8158, extension 4980.

Sincerely,



Peter T. Goodmann, Director

Division of Water

PG/BG: ba

c: William Scalf, P. E., Director, Frankfort Sewer Department
Michael L. Davis, P. E., Strand Associates, Inc.

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND A, FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Brandi Armstrong October 3, 2013 A14-006 SX21073059
BORROWER	CITY OF FRANKFORT FRANKLIN COUNTY		
BRIEF DESCRIPTION			
This project involves rehabilitation of the Kentucky Avenue Interceptor, a critical component to Frankfort's wastewater collection and conveyance system. The interceptor is comprised of two parallel pipe systems that are about 50 years old and shows major signs of deterioration. The project will provide construction of 4,300 feet of parallel interceptor sewer system pipe while renovating 5,000 feet of existing lines. The additional footage will increase capacity as required by Frankfort's CSO Long Term Control Plan.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
Fund A Loan	\$4,905,000	Administrative Expenses	\$50,000
		Legal Expenses	25,000
		Planning	35,000
		Eng - Design	6.9% 6.0% 250,000
		Eng - Constr / Insp	3.7% 4.0% 165,000
		Eng - Other	50,000
		Construction	3,700,000
		Contingency	470,000
		Other	160,000
TOTAL	\$4,905,000	TOTAL	\$4,905,000
REPAYMENT	Rate Term	1.75% 20 Years	Est. Annual Payment 1st Payment 6 Mo. after first draw \$301,538
PROFESSIONAL SERVICES	Engineer Bond Counsel	Strand Associates, Inc. Peck, Shaffer, & Williams	
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Dec-13 Feb-14 Feb-15	
DEBT PER CUSTOMER	Existing Proposed	\$1,565 \$2,212	
OTHER DEBT	See Attached		
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached		
RESIDENTIAL RATES		<u>Users</u>	<u>Avg. Bill</u>
	Current	13,715	\$36.76 (for 4,000 gallons)
	Additional	0	\$36.76 (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 2011	6,346,372	1,433,936	4,912,436 4.4
Audited 2012	5,372,707	2,128,748	3,243,959 2.5
Projected 2013	5,851,693	1,980,929	3,870,764 3.0
Projected 2014	6,381,848	1,945,655	4,436,193 3.3
Projected 2015	6,935,256	2,194,298	4,740,958 3.2
Projected 2016	7,508,405	2,745,792	4,762,613 2.7
Projected 2017	8,136,029	2,756,391	5,379,638 3.0
Projected 2018	8,292,993	2,792,809	5,500,184 3.0

Reviewer: Brandi Armstrong
Date: October 3, 2013
Loan Number: A14-006

**KENTUCKY INFRASTRUCTURE AUTHORITY
WASTEWATER REVOLVING LOAN FUND (FUND "A")
CITY OF FRANKFORT, FRANKLIN COUNTY
PROJECT REVIEW
SX21073059**

I. PROJECT DESCRIPTION

The City of Frankfort is requesting \$4,905,000 in Clean Water SRF funds for the Kentucky Avenue Interceptor Renovation project. The project involves the construction of 4,300 feet of interceptor piping for the City's sanitary sewer system as well as rehabilitating 5,000 feet of existing piping which is about fifty years old and is showing signs of deterioration. The wastewater treatment plant (WWTP) is designed for 9.9 million gallons per day (MGD) of incoming sewer flow but can accommodate 23 MGD for short periods of time. However, during prolonged heavy rain events the plant exceeds its capacity which contributes to combined and sanitary sewer overflows in the collection system. The interceptor receives all of the City's wastewater and conveys it to the WWTP. With new piping, the interceptor will have increased capacity which will allow future growth of the system and meet combined sewer overflow (CSO) guidelines.

Completion of the project is a substantial step in the City's ongoing efforts to achieve compliance with the Kentucky Division of Enforcement's Consent Judgment and the EPA Administrative Order. The cost to implement the projects necessary to comply with the Consent Judgment is estimated in excess of \$75 million and will take over ten years to complete.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$50,000
Legal Expenses	25,000
Planning	35,000
Engineering Fees - Design	250,000
Engineering Fees - Const / Inspection	165,000
Engineering Fees - Other	50,000
Construction	3,700,000
Contingency	470,000
Other	160,000
Total	<u>\$4,905,000</u>

III. PROJECT FUNDING

	Amount	%
Fund A Loan	\$4,905,000	100%
	\$4,905,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 4,905,000
Interest Rate	1.75%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 291,728
Administrative Fee (0.20%)	9,810
Total Estimated Annual Debt Service	\$ 301,538

V. PROJECT SCHEDULE

Bid Opening	December 2013
Construction Start	February 2014
Construction Stop	February 2015

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	12,234
Commercial	1,470
Industrial	11
Total	13,715

B) Rates

	Current	Prior
Date of Last Rate Increase	07/01/13	07/01/12
Residential Rate Per 1,000 Gallons	\$9.19	\$8.97
Cost for 4,000 gallons	\$36.76	\$35.88
Increase %	2.5%	
Affordability Index (Rate/MHI)	1.1%	

Rate increases of 7.5% each have been passed effective January 1, 2014 and January 1, 2016. Additionally, rates increase annually on July 1, subject to a minimum of 2.5% and a maximum of 9.99%, based on the CPI for the prior calendar year.

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2007-2011, the City's population was 25,651 with a Median Household Income (MHI) of \$39,524. The median household income for the Commonwealth is \$42,248. The project will qualify for a 1.75% interest rate.

VIII. 2013 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - This project qualifies for Green Project Reserve (GPR) funding for \$3,700,000. The breakdown of the GPR to the respective "green" categories is listed below:
 - a. Green Infrastructure - \$0
 - b. Water Efficiency - \$0
 - c. Energy Efficiency - \$3,700,000
 - d. Environmentally Innovative - \$0

- 2) Additional Subsidization – This project does not qualify for additional subsidization.

IX. FINANCIAL ANALYSIS (See Exhibit 1)

Financial information was obtained from the City's audited financial statements for the Sewer Fund for the years ended June 30, 2011 through 2012. Amounts for 2013 are estimated.

HISTORY

Revenues from 2011 through 2013 increased 5% from \$10,474,740 to \$11,038,000 due to rate increases and the addition of one customer that previously treated their own waste. Operating expenses averaged \$5.3 million each year with a low of \$4.7 million in 2011 due to the reclassification of several items to construction in process. Cash available for debt service was \$6.4 million, \$5.4 million and \$5.9 million in 2011, 2012, and 2013, respectively. The debt coverage ratio was 4.4, 2.5 and 3.0 for the same years with 2011 being favorably affected by the reclassifications noted above. Debt service increased about \$700,000 in 2012 then decreased slightly in 2013.

The balance sheet is extremely strong with a current ratio of 20.9 and a debt to equity ratio of .3. The number of months of operating expenses in unrestricted cash and investments is 28.4. The utility has historically maintained a strong cash position that permits capital expenditures to be internally funded. The City does not have a formal policy concerning replacement reserves; however they have traditionally targeted funding the reserve with an amount equal to 20% - 25% of annual revenues.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will increase 2% annually to offset inflation while growth will be flat. Additionally, rate increases of 7.5% have been passed that will be effective on January 1, 2014 and January 1, 2016.
- 2) Expenses will increase 3% annually for inflation.
- 3) Debt service coverage is 2.7 in 2016 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 A loan.

REPLACEMENT RESERVE

The annual replacement cost is \$12,300. This amount should be added to the replacement account each December 1 until the balance reaches \$123,000 and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
2007 Revenue Bonds	8,400,000	12/01/23
2010 Revenue Bonds	12,730,000	12/01/25
KIA (A2 09-23)	354,313	06/30/30
KIA (A13-011, i/a/o \$8M)	0	TBD
Total	\$21,484,313	

XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

	<u>Outstanding</u>	<u>Maturity</u>
Cardinal Hills Pump Station and Force Main	HB380	260,000
Shelby Street Sewers	HB380	230,000
Allnut Drive Sewer Replacement	HB380	180,000
Two Creeks Pump Station and Force Main	HB380	200,000
Holmes Street Sewer Project	HB380	1,630,000
Holmes Street Sewer Project	HB608	733,000

XII. CONTACTS

Legal Applicant	City of Frankfort
Name	315 West Second Street, PO Box 697
Address	Frankfort, KY 40602
	Franklin
County	Bill May (Mayor)
Authorized Official	(502) 875-8500
Phone	wmay@frankfort.ky.gov
Email	City of Frankfort

Project Contact - Applicant	
Name	Bill Scalf
Representing	City of Frankfort
Address	1200 Kentucky Avenue
	Frankfort, KY 40601
Phone	(502) 875-2448
Email	wscalf@frankfort.ky.gov

Project Administrator	
Name	Strand Associates, Inc.
Address	1525 Lea Bull Road
	Lexington, KY 40511
Contact	Michael L. Davis, PE
Phone	(859) 225-8500
Email	mike.davis@strand.com

Consulting Engineer	
Name	Michael L. Davis, PE
Firm	Strand Associates, Inc.
Address	1525 Lea Bull Road
	Lexington, KY 40511
Phone	(859) 225-8500
Email	mike.davis@strand.com

XIII. RECOMMENDATIONS

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

**CITY OF FRANKFORT
BALANCE SHEETS (JUNE YEAR END)**

ASSETS	Audited 2011	Audited 2012	Projected 2013	Upon Completion 2015
Current Assets				
Cash	9,455,798	11,806,567	11,806,600	11,806,600
Investments	20,950,000	20,950,000	20,950,000	20,950,000
Accounts Receivable	31,728	23,024	23,500	26,300
Inventory	144,791	0	0	0
Total Current Assets	30,582,317	32,779,591	32,780,100	32,782,900
Restricted Assets				
Cash	6,686,248	1,352,695	1,352,695	1,352,695
Investments	4,720,858	4,727,741	3,886,300	3,886,300
Accrued Interest	41,292	58,751	58,751	58,751
Total Restricted Assets	11,448,398	6,139,187	5,297,746	5,297,746
Utility Plant				
Land, System, Building and Equipment	46,340,262	52,060,803	55,157,414	75,404,134
Bond Issuance Costs	355,154	329,195	329,195	269,195
Total	46,695,416	52,389,998	55,486,609	75,673,329
Less Accumulated Depreciation ()	(11,936,330)	(13,187,449)	(1,450,000)	(2,080,000)
Net Fixed Assets	34,759,086	39,202,549	54,036,609	73,593,329
Total Assets	76,789,801	78,121,327	92,114,455	111,673,975
LIABILITIES				
Current Liabilities				
Accounts Payable	413,250	174,951	174,951	174,951
Capital Lease Obligation	39,723	0	0	0
Notes and Bonds Payable	1,245,000	1,295,000	1,349,828	1,381,028
KIA Note Payable	14,228	15,105	15,558	16,513
Workers Comp Reserve	5,993	14,854	14,854	14,854
Claim Loss Reserve	20,513	13,040	13,040	13,040
Total Current Liabilities	1,738,707	1,512,950	1,568,231	1,600,386
Long Term Liabilities				
Notes Payable - KIA	354,743	339,208	324,103	292,517
Long Term Debt	21,150,000	19,835,000	18,485,172	15,758,586
KIA Loans in Process	0	0	0	12,905,000
Accrued Compensated Absence	447,076	499,929	0	0
Total Long Term Liabilities	21,951,819	20,674,137	18,809,275	28,956,103
Total Liabilities	23,690,526	22,187,087	20,377,506	30,556,489
Retained Earnings:				
Invested in Capital Assets Net of Related Debt	11,600,238	17,389,041	33,861,948	56,144,685
Restricted	11,448,398	6,139,187	5,297,746	5,297,746
Unrestricted	30,050,639	32,406,012	32,577,255	19,675,055
Total Retained Earnings	53,099,275	55,934,240	71,736,949	81,117,486
Total Liabilities and Equities	76,789,801	78,121,327	92,114,455	111,673,975
Balance Sheet Analysis				
Current Ratio	17.6	21.7	20.9	20.5
Debt to Equity	0.4	0.4	0.3	0.4
Days Sales in Accounts Receivable	1.1	0.8	0.8	0.8
Months Operating Expenses in Unrestricted Cash	24.2	24.6	25.7	24.7

**EXHIBIT 1
CITY OF FRANKFORT
CASH FLOW ANALYSIS (JUNE YEAR END)**

	Audited 2011	% Change	Audited 2012	% Change	Projected 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017	Projected 2018
Operating Revenues										
Service Charges	10,221,868	4%	10,623,610	2%	10,836,100	11,464,594	12,118,076	12,820,924	13,551,717	13,822,751
Tap Fees	252,872	-22%	196,016	3%	201,900	213,610	225,786	238,882	252,498	257,548
Total Revenues	10,474,740	3%	10,819,626	2%	11,038,000	11,678,204	12,343,862	13,059,806	13,804,215	14,080,299
Operating Expenses										
Operating Expenses	4,694,189	23%	5,751,240	-4%	5,502,441	5,612,490	5,724,740	5,839,235	5,956,020	6,075,140
Depreciation	1,204,495	16%	1,395,915	4%	1,450,000	1,580,000	2,080,000	2,210,000	2,340,000	2,470,000
Replacement Reserve	4,000		4,000		4,000	4,000	4,000	32,300	32,300	32,300
Total Expenses	5,902,684	21%	7,151,155	-3%	6,956,441	7,196,490	7,808,740	8,081,535	8,328,320	8,577,440
Net Operating Income	4,572,056	-20%	3,668,471	11%	4,081,559	4,481,714	4,535,122	4,978,271	5,475,895	5,502,859
Non-Operating Income and Expenses										
Investment Income	559,916	-45%	308,321	0%	308,321	308,321	308,321	308,321	308,321	308,321
Other	9,905		0		11,813	11,813	11,813	11,813	11,813	11,813
Total Non-Operating Income & Expenses	569,821	-46%	308,321	4%	320,134	320,134	320,134	320,134	320,134	320,134
Add Non-Cash Expenses										
Depreciation	1,204,495	16%	1,395,915	4%	1,450,000	1,580,000	2,080,000	2,210,000	2,340,000	2,470,000
Cash Available for Debt Service	6,346,372	-15%	5,372,707	9%	5,851,693	6,381,848	6,935,256	7,508,405	8,136,029	8,292,993
Debt Service (enter as positive #s)										
Existing Principal	582,146		1,298,951		1,349,828	1,345,558	1,381,028	1,421,513	1,472,012	1,655,618
Existing Interest	851,790		829,797		631,101	600,097	567,367	530,936	491,036	343,848
KIA (A13-011)	0		0		0	0	245,903	491,805	491,805	491,805
Proposed KIA Loan	0		0		0	0	0	301,538	301,538	301,538
Total Debt Service	1,433,936		2,128,748		1,980,929	1,945,655	2,194,298	2,745,792	2,756,391	2,792,809
Income After Debt Service	4,912,436		3,243,959		3,870,764	4,436,193	4,740,958	4,762,613	5,379,638	5,500,184
Debt Coverage Ratio	4.4		2.5		3.0	3.3	3.2	2.7	3.0	3.0

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I.B.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 WASTEWATER REVOLVING FUND LOAN (A14-010) IN THE AMOUNT OF \$3,765,250 TO THE CITY OF LONDON f/b/o LONDON UTILITY COMMISSION, LAUREL 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 Wastewater Revolving Loan Program (Fund A) with the City of London f/b/o London Utility Commission, 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 Wastewater Revolving Fund loan for \$3,765,250 of project expense including capitalized interest for the construction period, to the City of London f/b/o London Utility

Commission for the Downtown Sewer Rehab 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 10% will be deducted from the approved loan amount. The unforgiven principal balance of \$3,388,725 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, \$9,400 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$94,000 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 October, 2013.

TONY WILDER, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

JEFFREY A. ABSHIRE, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

PECK, SHAFFER & WILLIAMS LLP
LEGAL COUNSEL TO THE
KENTUCKY INFRASTRUCTURE AUTHORITY

STEVEN L. BESHEAR
GOVERNOR



LEONARD K. PETERS
SECRETARY

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

September 25, 2013

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

Re: A14-010; Fund A
London WWTP--2585
Activity ID: FGL20030018
HUC11: 05130101450
Watershed Name: *Upper Cumberland*
Binding Commitment

Dear Mr. Covington:

The Division of Water (DOW) hereby certifies that the City of London is entitled to receive priority for funding for their London Sanitary Sewer Rehab project and is eligible to receive \$3,765,250 from the Clean Water State Revolving Fund. The following information is provided:

1. Project specific environmental information is expected to be submitted to DOW on 11/1/2013.
2. Plans and specifications are expected to be submitted to DOW on 12/1/2013.
3. Construction bids are expected to be opened on 3/1/2014.

The KIA conditional commitment letter should include the following general conditions to satisfy federal requirements:

1. The entire project must have undergone a complete environmental review resulting in a Categorical Exclusion Determination (CED), a State Planning and Environmental Assessment Report (SPEAR), or an Environmental Impact Statement (EIS) with a Record of Decision issued by the Department for Environmental Protection prior to advertising for bids.
2. The borrower must receive DOW approval of the Plans and Specifications with regard to SRF funding for each identified contract prior to advertising for bids.
3. The Authority to Award (bid) package, including the Disadvantaged Business Enterprise (DBE) reviews, must be approved by DOW prior to the contract being awarded. DOW must conduct a preconstruction and project management conference.

4. Documentation of final funding commitments from all parties other than the Kentucky Infrastructure Authority (KIA) as reflected in the credit analysis shall be provided to KIA prior to their loan closing and disbursement of the loan monies. Rejections of any anticipated project funding shall be immediately reported to KIA and may cause this loan to be subject to further consideration.
5. The borrower must complete and submit any missing or incomplete parts of the Application to KIA upon request.
6. The Loan Agreement must be executed within six (6) months from bid opening.
7. The city must agree to expend all loan funds within six months of the date of initiation of operation.

Upon compliance with the general conditions, the DOW will issue its final project certification prior to finalizing the loan agreement.

The SRF application review has been completed by staff of the KIA. If you have any questions or concerns regarding missing items or additional submission requirements, please contact Jeff Abshire at (502) 573-0260. Should you have any questions concerning this letter, do not hesitate to contact Cathy Arnett, Project Manager, at (502) 564-8158, extension 4594.

Sincerely,



Peter T. Goodmann, Acting Director
Division of Water

PG/BG:CA

c: Mitch Brunsma, Vaughn & Melton Engineers
Steve Baker, Superintendent, London Utility Commission

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND A, FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	Brandi Armstrong October 3, 2013 A14-010 SX21125001
BORROWER		CITY OF LONDON F/B/O LONDON UTILITY COMMISSION LAUREL COUNTY	
BRIEF DESCRIPTION			
This project involves rehabilitation sections of the London sanitary sewer system. The system was constructed in the 1920's and 1960's and shows major signs of deterioration. The project area is a major source of infiltration and inflow (I&I) to the Wastewater Treatment Plant. London has experienced considerable growth in the past thirty years and the system can't sustain the additional flow. The project will consist of replacing 48,000 feet of gravity sewer and rehabilitating 200 manholes. Upon completion, the project will provide improved service to 335 homes and businesses.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
Fund A Loan	\$3,765,250	Administrative Expenses	\$20,000
Local Funds	20,250	Legal Expenses	250
		Eng - Design	7.1% 6.3% 216,000
		Eng - Constr / Insp	3.9% 3.5% 120,000
		Construction	2,982,250
		Contingency	447,000
TOTAL	<u>\$3,785,500</u>	TOTAL	<u>\$3,785,500</u>
REPAYMENT	Rate Term	0.75% 20 Years	Est. Annual Payment 1st Payment 6 Mo. after first draw \$189,556
PROFESSIONAL SERVICES	Engineer Bond Counsel	Vaughn & Melton Engineers Peck, Shaffer, & Williams	
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Mar-14 Apr-14 Jan-15	
DEBT PER CUSTOMER	Existing Proposed	\$2,022 \$1,833	
OTHER DEBT	See Attached		
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached		
RESIDENTIAL RATES	Current Additional	<u>Users</u> 4,404 0	<u>Avg. Bill</u> \$25.44 (for 4,000 gallons) \$25.44 (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 2010	1,995,192	1,066,921	928,271 1.9
Audited 2011	2,074,740	1,066,219	1,008,521 1.9
Audited 2012	1,833,475	1,065,470	768,005 1.7
Projected 2013	1,895,800	1,107,050	788,750 1.7
Projected 2014	1,950,600	737,588	1,213,012 2.6
Projected 2015	2,028,800	640,196	1,388,604 3.2
Projected 2016	2,102,100	734,974	1,367,126 2.9
Projected 2017	2,172,500	734,976	1,437,524 3.0

Reviewer: Brandi Armstrong
 Date: October 3, 2013
 Loan Number: A14-010

**KENTUCKY INFRASTRUCTURE AUTHORITY
 WASTEWATER REVOLVING LOAN FUND (FUND "A")
 CITY OF LONDON f/b/o LONDON UTILITY COMMISSION, LAUREL COUNTY
 PROJECT REVIEW
 SX21125001**

I. PROJECT DESCRIPTION

The City of London f/b/o the London Utility Commission (LUC) is requesting a Fund "A" loan in the amount of \$3,765,250 for the Downtown Sewer Rehab project. The project involves rehabilitating the current sewer system which was constructed in the 1920's and 1960's. Due to the age and material deterioration of the existing infrastructure, the system is unable to support the utility's sewer needs for the downtown area. The Division of Water has issued multiple notices of violation relating to LUC's wet weather sanitary sewer overflows. This project will address the issue without requiring a consent decree.

The targeted location of the project serves as a major source of infiltration and inflow to the wastewater treatment plant. With the city's rapid growth, the system cannot sustain the additional flow. The project consists of rehabilitating and replacing 48,000 feet of gravity sewer and rehabilitating 200 manholes. Upon completion the project will provide improved service to approximately 335 homes and businesses.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$20,000
Legal Expenses	250
Engineering Fees - Design	216,000
Engineering Fees - Const / Inspection	120,000
Construction	2,982,250
Contingency	447,000
Total	\$3,785,500

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund A Loan	\$3,765,250	99%
Local Funds	20,250	1%
	\$3,785,500	100%

IV. KIA DEBT SERVICE

Construction Loan	\$3,765,250
Less: Principal Forgiveness	376,525
Amortized Loan Amount	\$3,388,725
Interest Rate	0.75%
Loan Term (Years)	20
Estimated Annual Debt Service	\$182,778
Administrative Fee (0.20%)	6,777
Total Estimated Annual Debt Service	\$189,556

V. PROJECT SCHEDULE

Bid Opening	March 2014
Construction Start	April 2014
Construction Stop	January 2015

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	3,287
Commercial	1,108
Industrial	9
Total	4,404

B) Rates

	Current	Prior
Date of Last Rate Increase	02/01/13	02/01/12
First 2,000 gallons - minimum	\$12.62	\$12.42
Next 48,000 (per 1,000)	6.41	6.31
Next 50,000	5.28	5.20
Next 900,000	3.84	3.78
Over 1,000,000	3.68	3.62
Cost for 4,000 gallons	\$25.44	\$25.04
Increase %	1.6%	
Affordability Index (Rate/MHI)	1.0%	

The City's rate ordinances contain a clause that all rates shall increase annually "based on the Consumer Price Index for rent in the United States city average for urban wage earners and clerical workers as determined by the United States Department of Labor, Bureau of Labor Statistics."

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2007-2011, the City's population was 7,975 with a Median Household Income (MHI) of \$30,466. The median household income for the Commonwealth is \$42,248. The project will qualify for a .75% interest rate.

VIII. 2013 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - This project does not qualify for Green Project Reserve (GPR) funding.
- 2) Additional Subsidization – This project qualifies for additional subsidization in the amount of \$376,525.

IX. FINANCIAL ANALYSIS (See Exhibit 1)

Financial information was obtained from the audited financial statements for the years ended December 31, 2011 and 2012. Amounts for 2013 are estimated.

HISTORY

Revenues increased by 3% from \$5,084,627 in 2011 to \$5,251,500 in 2013. Operating expenses increased 11% during the same period. The debt coverage ratio was 1.9, 1.7 and 1.7, respectively for years 2011 to 2013.

The balance sheet reflects a current ratio of 5.1 and a debt to equity ratio of 0.3. The collection period was 76 days and the number of months of operating expenses in unrestricted cash was 18.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will increase 0.5% annually for growth and 2% for inflation.
- 2) Operating expenses will increase 2% annually.
- 3) Debt service coverage is 2.9 in 2016 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 A loan.

REPLACEMENT RESERVE

The annual replacement cost is \$9,400. This amount should be added to the replacement account each December 1 until the balance reaches \$94,000 and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	Outstanding	Maturity
KIA (A91-07)	\$ 190,267	Dec-13
KIA (A02-09)	5,668,006	Jun-24
Total	\$ 5,858,273	

XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

Not applicable.

XII. CONTACTS

Legal Applicant	
Name	City of London
Address	801 North Main Street PO Box 918, London KY 40743
County	Laurel
Authorized Official	Troy Rudder (Mayor)
Phone	606-864-2103
Email	Mayor@mikrotec.com

Project Contact - Applicant	
Name	Steve Baker
Representing	London Utility Commission
Address	801 North Main Street, PO Box 918 London, KY 40743
Phone	606-864-2103
Email	Steve.baker@londonutilitycommission.com

Project Administrator / Engineer

Name	Vaughn and Melton Engineers
Address	PO Box 1425 Middlesboro, KY 40965
Contact	Mitch Brunisma, PE
Phone	606-248-6600
Email	mlbrunisma@vaughnmelton.com

XIII. RECOMMENDATIONS

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

**CITY OF LONDON F/B/O LONDON UTILITY COMMISSION
BALANCE SHEETS (JUNE YEAR END)**

ASSETS	Audited 2011	Audited 2012	Projected 2013	Upon Completion 2015
Current Assets				
Cash	4,791,754	4,837,793	4,995,543	5,515,866
Accounts Receivable	925,808	1,063,825	1,090,431	1,145,643
Inventory	212,660	240,149	241,000	241,000
Sinking Fund	0	1,342,108	0	0
Other Current Assets	4,767	25,346	27,000	29,000
Total Current Assets	5,934,989	7,509,221	6,353,974	6,931,509
Restricted Assets				
Restricted Cash	756,207	757,502	758,000	760,000
Sinking Funds	1,176,529	0	30,613	30,613
Total Restricted Assets	1,932,736	757,502	788,613	790,613
Utility Plant				
Land, System, Building and Equipment	50,116,853	50,402,439	50,796,814	55,862,872
Less Accumulated Depreciation ()	(21,657,357)	(23,220,965)	(24,914,365)	(28,427,365)
Net Fixed Assets	28,459,496	27,181,474	25,882,449	27,435,507
Other Assets				
Unamortized Bond Costs and Discount, Net	93,022	44,735	40,000	30,000
Total Other Assets	93,022	44,735	40,000	30,000
Total Assets	36,420,243	35,492,932	33,065,036	35,187,629
LIABILITIES				
Current Liabilities				
Accounts Payable	642,347	387,426	399,049	423,351
Customer Deposits	130,965	138,715	139,500	145,000
Current Portion Long Term Debt	867,796	3,044,999	680,227	499,833
Other	18,491	20,137	21,000	23,000
Total Current Liabilities	1,659,599	3,591,277	1,239,776	1,091,184
Liabilities Payable - Restricted Assets				
Accrued Payroll and Related Taxes	92,605	131,670	135,620	143,880
Accrued Interest Payable	16,543	15,629	16,098	17,078
Total Liabilities Payable - Restricted Assets	109,148	147,299	151,718	160,958
Long Term Liabilities				
Notes Payable - KIA	8,903,271	5,858,273	5,178,046	4,183,341
Proposed KIA Loan	0	0	0	3,388,725
Contingent Liability	333,383	0	0	0
Deferred Revenue	144,995	71,903	144,401	144,401
Total Long Term Liabilities	9,381,649	5,930,176	5,322,447	7,716,467
Total Liabilities	11,150,396	9,668,752	6,713,941	8,968,609
Retained Earnings:				
Invested in Capital Assets Net of Related Debt	18,688,424	18,278,202	20,704,403	19,863,441
Restricted	1,932,736	2,099,610	788,613	790,613
Unrestricted	4,648,683	5,446,368	4,858,079	5,564,966
Total Retained Earnings	25,269,843	25,824,180	26,351,095	26,219,020
Total Liabilities and Equities	36,420,239	35,492,932	33,065,036	35,187,629
Balance Sheet Analysis				
Current Ratio	3.6	2.1	5.1	6.4
Debt to Equity	0.4	0.4	0.3	0.3
Days Sales in Accounts Receivable	66.5	75.8	75.8	75.8
Months Operating Expenses in Unrestricted Cash	19.0	17.6	17.8	19.0

**EXHIBIT 1
CITY OF LONDON F/B/O LONDON UTILITY COMMISSION
CASH FLOW ANALYSIS (JUNE YEAR END)**

	Audited 2011	% Change	Audited 2012	% Change	Projected 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017	Projected 2018
Operating Revenues										
Water Revenues	1,700,090	-3%	1,642,781	3%	1,683,900	1,726,000	1,769,200	1,813,400	1,858,700	1,905,200
Sewer Revenues	3,384,537	3%	3,480,586	2%	3,567,600	3,656,800	3,748,200	3,841,900	3,937,900	4,036,300
Total Revenues	5,084,627	1%	5,123,367	3%	5,251,500	5,382,800	5,517,400	5,655,300	5,796,600	5,941,500
Operating Expenses										
Water Expenses	1,420,704	13%	1,601,806	2%	1,633,800	1,666,500	1,699,800	1,733,800	1,768,500	1,803,900
Sewer Expenses	1,607,554	6%	1,697,830	2%	1,731,800	1,766,400	1,789,700	1,820,500	1,856,900	1,894,000
Depreciation	1,524,576	9%	1,660,242	2%	1,693,400	1,693,400	1,819,600	1,819,600	1,819,600	1,819,600
Replacement Reserve						9,400	9,400	9,400	9,400	9,400
Total Expenses	4,552,834	9%	4,959,878	2%	5,059,000	5,135,700	5,318,500	5,383,300	5,454,400	5,526,900
Net Operating Income	531,793	-69%	163,489	18%	192,500	247,100	198,900	272,000	342,200	414,600
Non-Operating Income and Expenses										
Interest Income	18,371	-47%	9,744	2%	9,900	10,100	10,300	10,500	10,700	10,900
Total Non-Operating Income & Expenses	18,371	-47%	9,744	2%	9,900	10,100	10,300	10,500	10,700	10,900
Add Non-Cash Expenses										
Depreciation	1,524,576	9%	1,660,242	2%	1,693,400	1,693,400	1,819,600	1,819,600	1,819,600	1,819,600
Cash Available for Debt Service	2,074,740	-12%	1,833,475	3%	1,895,800	1,950,600	2,028,800	2,102,100	2,172,500	2,245,100
Debt Service (enter as positive #'s)										
Existing Principal	855,787		867,796		922,577	680,227	494,872	499,833	504,845	509,905
Existing Interest	210,432		197,674		184,473	57,361	50,546	45,585	40,575	35,513
Proposed KIA Loan	0		0		0	0	94,778	189,556	189,556	189,556
Total Debt Service	1,066,219		1,065,470		1,107,050	737,588	640,196	734,974	734,976	734,974
Income After Debt Service	1,008,521		768,005		788,750	1,213,012	1,388,604	1,367,126	1,437,524	1,510,126
Debt Coverage Ratio	1.9		1.7		1.7	2.6	3.2	2.9	3.0	3.1

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I.B.4.

A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F13-034) OF \$831,000 TO THE GARRISON-QUINCY KY-O-HEIGHTS WATER DISTRICT, LEWIS COUNTY, KENTUCKY

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

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

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Drinking Water Revolving Loan Program (Fund F) with the Garrison-Quincy KY-O-Heights Water District, subject to final determination of amount when the factors involving such financing have been determined; and

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

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for \$831,000 of project expense including capitalized interest for the construction period, to the Garrison-Quincy KY-O-Heights Water District for the Well and Water Treatment Plant Improvement Project. Such amounts are

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

Section 3. Principal forgiveness of 25% will be deducted from the approved loan amount. The unforgiven principal balance of \$623,250 shall be repaid.

Section 4. The unforgiven principal shall be repayable over 20 years at an interest rate of 0.75%. In addition to debt service, a 0.25% annual administration fee on the unpaid, unforgiven principal balance will be charged. From annual revenues, \$2,100 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$21,000 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 October, 2013.

TONY WILDER, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

JEFFREY A. ABSHIRE, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

PECK, SHAFFER & WILLIAMS LLP
LEGAL COUNSEL TO THE
KENTUCKY INFRASTRUCTURE AUTHORITY

EXECUTIVE SUMMARY		Reviewer	Jeff Abshire
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	October 3, 2013
FUND F, FEDERALLY ASSISTED DRINKING WATER		KIA Loan Number	F13-034
REVOLVING LOAN FUND		WRIS Number	WX21135013
BORROWER	GARRISON-QUINCY-KY-O-HEIGHTS WATER DISTRICT LEWIS COUNTY		
BRIEF DESCRIPTION			
This project involves construction of a 250 gallon per minute well to replace a well that is not performing. Another well will be refurbished. The project will also replace two pressure filters with new vertical filters.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
Fund F Loan	\$831,000	Administrative Expenses	\$10,000
		Legal Expenses	5,000
		Land, Easements	1,000
		Planning	25,000
		Eng - Design	9.5% 7.2% 45,600
		Eng - Constr / Insp	6.6% 9.2% 58,400
		Eng - Other	10,000
		Construction	582,000
		Contingency	55,000
		Other	39,000
TOTAL	\$831,000	TOTAL	\$831,000
REPAYMENT	Rate	0.75%	Est. Annual Payment \$35,175
	Term	20 Years	1st Payment 6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	HMB Professional Engineers, Inc.	
	Bond Counsel	Peck, Shaffer, & Williams	
PROJECT SCHEDULE	Bid Opening	May-14	
	Construction Start	Jul-14	
	Construction Stop	Feb-15	
DEBT PER CUSTOMER	Existing	\$1,432	
	Proposed	\$1,977	
OTHER DEBT	See Attached		
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached		
RESIDENTIAL RATES		<u>Users</u>	<u>Avg. Bill</u>
	Current	1,084	\$29.32 (for 4,000 gallons)
	Additional	0	\$29.32 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service Coverage Ratio
Audited 2010	107,537	59,662	47,875 1.8
Audited 2011	32,908	24,700	8,208 1.3
Audited 2012	87,539	86,949	590 1.0
Projected 2013	71,039	87,173	(16,134) 0.8
Projected 2014	119,132	87,443	31,689 1.4
Projected 2015	173,678	105,224	68,454 1.7
Projected 2016	185,863	122,442	63,421 1.5
Projected 2017	169,573	122,021	47,552 1.4

Reviewer: Jeff Abshire
 Date: October 3, 2013
 Loan Number: F13-034

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND "F")
 GARRISON QUINCY KY-O-HEIGHTS WATER DISTRICT, LEWIS COUNTY
 PROJECT REVIEW
 WX21135013**

I. PROJECT DESCRIPTION

The Garrison Quincy KY-O-Heights Water District is requesting an \$831,000 Drinking Water SRF loan for the Well and Water Treatment Plant Improvement Project. This project involves construction of a 250 gallon per minute well to replace a well that is not performing. Another well will be refurbished. Two other wells that were constructed in the mid 1960's are plugged and the reduced flow can't keep up with demand. The project will also replace two pressure filters with new vertical filters.

The District was created in 1966 and provides water and wastewater services in rural Lewis county and is regulated by the Public Service Commission. The District purchases about 18 million gallons (28% of total requirements) of water annually from the City of Vanceburg.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 10,000
Legal Expenses	5,000
Land, Easements	1,000
Planning	25,000
Engineering Fees - Design	45,600
Engineering Fees - Const / Inspection	58,400
Engineering Fees - Other	10,000
Construction	582,000
Contingency	55,000
Other	39,000
Total	\$ 831,000

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 831,000	100%
Total	\$ 831,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$	831,000
Less: Principal Forgiveness (25%)		207,750
Amortized Loan Amount	\$	623,250
Interest Rate		0.75%
Loan Term (Years)		20
Estimated Annual Debt Service	\$	33,616
Administrative Fee (0.25%)		1,558
Total Estimated Annual Debt Service	\$	35,175

V. PROJECT SCHEDULE

Bid Opening	May 2014
Construction Start	July 2014
Construction Stop	February 2015

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	1,047
Commercial	37
Total	1,084

B) Rates

	Current
Date of Last Rate Increase	02/04/08
Minimum (2,000 gallons)	\$16.34
Next 3,000 Gallons	6.49
Next 5,000 Gallons	5.43
Over 10,000 Gallons	4.29
Cost for 4,000 gallons	\$29.32
Affordability Index (Rate/MHI)	1.2%

A \$5 per month surcharge is added to each customer in areas designated as Phase II and Phase III. This affects approximately 365 customers.

On September 24, 2013 the District submitted a request to the PSC for a 45% rate increase to be phased in equally over three years.

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2006-2010, the County's population was 13,968 with a Median Household Income (MHI) of \$28,376. The median household income for the Commonwealth is \$41,576. The project will qualify for a .75% interest rate.

VIII. 2012 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The 2012 Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project qualifies for additional subsidization (in the amount of \$207,750).

IX. FINANCIAL ANALYSIS (See Exhibit 1)

Financial information was obtained from the audited financial statements for the years ended December 31, 2010 through 2012. The auditor disclaimed an opinion on 2011 results. The 2012 audit opinion was unqualified, however the Report on Internal Control noted a shortfall in funding of a bond reserve account.

HISTORY

Water revenues increased 1% from \$413,893 in 2010 to \$418,917 in 2012 while expenses increased 3% from \$373,975 to \$386,395 during the same period. Sewer operations commenced in 2011 with the first full year of operations being 2012. Revenues were \$148,673 while expenses were \$96,033.

The debt coverage ratio was 1.8, 1.3 and 1.0, respectively for 2010, 2011 and 2012. The decrease in 2012 is the result of an increase in debt service.

The balance sheet reflects a current ratio of 1.7 and a debt to equity ratio of 0.2. The receivables collection period is 51 days and the number of months of operating expenses in unrestricted cash is less than one. Restricted accounts include about \$75,000 in depreciation and replacement funds.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Water and sewer revenues will be flat for growth.
- 2) Water and sewer expenses will increase 3% annually for inflation.
- 3) The District will establish a rate structure that is sufficient to fund operating expenses, debt service including reserve requirements, and the reserve shortfall noted previously. Based on the other assumptions above the proposed increase of 15% in each of three consecutive years appears to satisfy this criteria.
- 4) Debt service coverage is 1.5 in 2016 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 \$2,100. This amount should be added to the replacement account each December 1 until the balance reaches \$21,000 and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	Outstanding	Maturity
Waterworks Revenue Bonds Series 1987A	\$ 176,000	2027
Waterworks Revenue Bonds Series 1987B	32,600	2027
Waterworks Revenue Bonds Series 1996	237,000	2036
Waterworks Revenue Bonds Series 2002	321,000	2042
Water and Sewer Revenue Bonds Series 2010	785,500	2049
Total	\$ 1,552,100	

XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

Project Title	Funding Source	Amount	Type
Sewer	HB608	1,000,000	Grant
Sewer	CDBG	1,000,000	Grant
Sewer	ARC	600,000	Grant
Sewer	RD	1,227,500	Loan / Grant

XII. CONTACTS

Legal Applicant	
Name	Garrison-Quincy-KY-O-Heights Water District
Address	P.O. Box 279 Garrison, KY 41141
County	Lewis
Authorized Official	Jonathon Bivens (Chairman)
Phone	(606) 757-4898
Email	garrisonwater@windstream.net

Project Contact - Applicant	
Name	John Pierce
Representing	Garrison-Quincy-KY-O-Heights Water District
Address	P.O. Box 279 Garrison, KY 41141
Phone	(606) 757-4898
Email	garrisonwater@windstream.net

Project Administrator	
Name	Buffalo Trace Area Development District
Address	P.O. Box 460 Maysville, KY 41056
Contact	Laura Jefferson
Phone	(606) 564-6894
Email	ljefferson@btadd.com

Consulting Engineer	
Name	Robert Blankenship Jeff Reynolds Design Engineer
Firm	HMB Professional Engineers, Inc.
Address	3 HMB Circle Frankfort, KY 40601
Phone	(502) 695-9800
Email	rblankenship@hmbpe.com

XIII. RECOMMENDATIONS

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

GARRISON-QUINCY-KY-O-HEIGHTS WATER DISTRICT

BALANCE SHEETS (DECEMBER YEAR END)

Disclaimed
Opinion

ASSETS	Audited 2010	Audited 2011	Audited 2012	Upon Completion 2015
Current Assets				
Cash	21,234	15,689	31,147	46,700
Accounts Receivable	23,973	64,331	79,088	87,500
Inventory	15,000	11,908	31,020	31,020
Prepaid	8,673	6,173	6,534	6,534
Other Current Assets	258	0	0	0
Total Current Assets	69,138	98,101	147,789	171,754
Restricted Assets				
Customer Deposits	10,482	8,502	8,815	8,815
Bond Sinking Fund	288	53,616	57,682	57,682
Depreciation Fund	31,046	29,037	4,567	4,567
Sewer Fund	106	111	9,003	9,003
Replacement Fund	55,531	43,933	70,731	70,731
Total Restricted Assets	97,453	135,199	150,798	150,798
Utility Plant				
PP&E	8,646,157	10,076,456	11,163,958	8,003,536
Less Accumulated Depreciation ()	(1,606,135)	(1,716,755)	(1,907,963)	(2,258,955)
Net Fixed Assets	7,040,022	8,359,701	9,255,995	5,744,581
Total Assets	7,206,613	8,593,001	9,554,582	6,067,133
LIABILITIES				
Current Liabilities				
Accounts Payable	9,790	19,622	16,801	16,801
Accrued Expenses	4,799	48,786	39,713	39,713
Current Portion Long Term Debt	31,400	30,300	31,900	
Total Current Liabilities	45,989	98,708	88,414	56,514
Long Term Liabilities				
Long Term Debt	1,556,000	1,552,100	1,520,200	1,520,200
Proposed KIA Loan	0	0	0	623,250
Customer Deposits	6,635	5,711	7,943	7,943
Total Long Term Liabilities	1,562,635	1,557,811	1,528,143	2,151,393
Total Liabilities	1,608,624	1,656,519	1,616,557	2,207,907
Retained Earnings:				
Invested in Capital Assets Net of Related Debt	5,452,622	6,777,301	7,735,795	3,601,131
Restricted	97,453	126,414	141,983	150,798
Unrestricted	47,914	32,767	60,247	107,297
Total Retained Earnings	5,597,989	6,936,482	7,938,025	3,859,226
Total Liabilities and Equities	7,206,613	8,593,001	9,554,582	6,067,133
Balance Sheet Analysis				
Current Ratio	1.5	1.0	1.7	3.0
Debt to Equity	0.3	0.2	0.2	0.6
Days Sales in Accounts Receivable	21.1	47.4	50.7	50.6

**EXHIBIT 1
GARRISON-QUINCY-KY-O-HEIGHTS WATER DISTRICT**

			Disclaimed Opinion		Audited 2012	Projected 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017
	Audited 2010	% Change	Audited 2011	% Change						
Operating Revenues										
Water Revenues	413,893	14%	473,599	-12%	418,917	418,917	418,917	481,917	553,917	581,917
Sewer Revenues	0		21,720		148,673	148,673	148,673	148,673	148,673	148,673
Other	0		0		2,038	0	0	0	0	0
Rate Increase	0		0		0	0	63,000	72,000	28,000	0
Total Revenues	413,893	20%	495,319	15%	569,628	567,590	630,590	702,590	730,590	730,590
Operating Expenses										
Water Expenses	373,975	24%	462,651	-16%	386,395	397,987	409,927	422,225	434,892	447,939
Sewer Expenses	0		27,639	247%	96,033	98,914	101,881	104,937	108,085	111,328
Depreciation	134,598	0%	134,858	30%	175,496	175,496	175,496	208,496	208,496	208,496
Replacement Reserve	0		0		0	0	0	2,100	2,100	2,100
Total Expenses	508,573	23%	625,148	5%	657,924	672,397	687,304	737,758	753,573	769,863
Net Operating Income	(94,680)	37%	(129,829)	-32%	(88,296)	(104,807)	(56,714)	(35,168)	(22,983)	(39,273)
Non-Operating Income and Expenses										
Interest Income	1,301	-77%	296	15%	339	350	350	350	350	350
Other	66,318		27,583		0	0	0	0	0	0
Total Non-Operating Income & Expenses	67,619	-59%	27,879	-99%	339	350	350	350	350	350
Add Non-Cash Expenses										
Depreciation	134,598	0%	134,858	30%	175,496	175,496	175,496	208,496	208,496	208,496
Cash Available for Debt Service	107,537	-69%	32,908	166%	87,539	71,039	119,132	173,678	185,863	169,573
Debt Service (enter as positive #'s)										
Existing Principal	17,300		5,000		30,300	31,900	33,500	35,100	36,200	37,300
Existing Interest	42,362		19,700		56,649	55,273	53,943	52,536	51,067	49,546
Proposed KIA Loan	0		0		0	0	0	17,588	35,175	35,175
Total Debt Service	59,662		24,700		86,949	87,173	87,443	105,224	122,442	122,021
Income After Debt Service	47,875		8,208		590	(16,134)	31,689	68,454	63,421	47,552
Debt Coverage Ratio	1.8		1.3		1.0	0.8	1.4	1.7	1.5	1.4

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I.B.5.

**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 October, 2013.

TONY WILDER, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

JEFFREY A. ABSHIRE, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

PECK, SHAFFER & WILLIAMS LLP
LEGAL COUNSEL TO THE
KENTUCKY INFRASTRUCTURE AUTHORITY

EXHIBIT A

<u>APPLICANT</u>	<u>FUND</u>	<u>AMOUNT</u>
Grant County Sanitary Sewer District	A12-001	\$ 1,211,449
City of Frankfort	A14-006	\$ 4,905,000
City of London f/b/o London Utility Commission	A14-010	\$ 3,765,250
Garrison-Quincy KY-O-Heights Water District	F13-034	\$ 831,000

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

Kentucky Infrastructure Authority
Amounts Available to Loan
9/30/2013

Clean Water State Revolving Fund (Fund A)

Trustee Funds Not Committed	\$36,223,118
Adjustments **	<u>(\$19,065,206)</u>
Funds Available to Loan	<u>\$17,157,912</u>

Infrastructure Revolving Fund (Fund B)

Trustee Funds Not Committed	\$2,203,976
Applications In-house	<u>(\$221,000)</u>
Funds Available to Loan	<u>\$1,982,976</u>

Governmental Agencies Program (Fund C)

Trustee Funds Not Committed	\$5,877,223
Applications In-house	<u>(\$2,000,000)</u>
Funds Available to Loan	<u>\$3,877,223</u>

Drinking Water State Revolving Fund (Fund F)

Trustee Funds Not Committed	\$28,106,137
Adjustments **	<u>(\$14,460,443)</u>
Funds Available to Loan	<u>\$13,645,694</u>

** Adjustments include in-house applications; debt service; and projected repayments

Fund A Loans for construction of wastewater infrastructure, 20-year max term, 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 list – Federal funds with 20% state match

**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>

NET FY 1989-2013 SRF FUNDS **\$530,083,888**

CURRENT REVOLVING/SURPLUS FUND BALAN **\$291,580,956**

Leverage Bonds - Balance **\$0**

Trustee Funds Not Committed **\$36,223,118**

	TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
PROJECTS APPROVED IN SFY 1989:				
1	PIKEVILLE, CITY OF (1)	\$3,047,285	\$3,199,217 (c)	05-03-89 (AMD. 11-19-90 & 9-16-91)
2	MANCHESTER, CITY OF	\$4,451,803	\$2,209,119 (c)	5-03-89
3	JENKINS, CITY OF	\$2,724,307	\$1,654,780 (c)	5-03-89
	TOTALS	\$10,223,395	\$7,063,116	
PROJECTS APPROVED IN SFY 1990:				
4	MT. WASHINGTON, CITY OF	\$1,957,322	\$908,187 (c)	8-07-89
5	MAYFIELD, CITY OF	\$4,067,194	\$3,425,343 (c)	8-07-89 (AMD. 8-16-90)
6	DANVILLE, CITY OF	\$634,900	\$418,055 (c)	8-07-89; 7/07/04 Assumed from Perryville
7	JACKSON, CITY OF (1)	\$3,241,350	\$1,606,068 (c)	9-27-89 (AMD. 11-12-92)
8	SOUTH SHORE, CITY OF	\$2,982,085	\$2,031,315 (c)	12-13-89 (AMD. 6-20-91)
	TOTALS	\$12,882,851	\$8,388,968	
PROJECTS APPROVED IN SFY 1991:				
9	LEWISBURG, CITY OF	\$751,974	\$667,388 (c)	8-16-90
10	PROVIDENCE, CITY OF (1)	\$3,803,625	\$2,828,680 (c)	8-16-90
11	PROVIDENCE, CITY OF (2)	\$820,069	\$820,069 (c)	8-16-90
12	CAMPTON, CITY OF	\$669,615	\$367,641 (c)	8-16-90 (AMD. 11-19-90)
13	BOWLING GREEN, CITY OF (1)	\$9,459,163	\$6,570,011 (c)	11-19-90
14	BOWLING GREEN, CITY OF (2)	\$2,616,756	\$2,616,756 (c)	11-19-90
15	ELIZABETHTOWN, CITY OF	\$9,851,000	\$9,226,158 (c)	1-31-91
16	PINEVILLE, CITY OF (1)	\$3,169,900	\$2,293,544 (c)	3-28-91 (AMD. 11-12-92 & 12-1-93)
17	BUTLER, CITY OF	\$373,850	\$187,950 (c)	3-28-91
18	LONDON, CITY OF	\$7,148,495	\$6,305,753 (c)	6-20-91
	TOTALS	\$38,664,447	\$31,883,950	
PROJECTS APPROVED IN SFY 1992:				
19	BOYD COUNTY FISCAL COURT	\$3,789,000	\$2,237,342 (c)	7-24-91
20	WILLIAMSBURG, CITY OF	\$1,024,110	\$931,344 (c)	9-16-91
21	GREENUP, CITY OF	\$453,800	\$442,739 (c)	9-16-91 (AMD. 1-23-93)
22	GEORGETOWN, CITY OF	\$6,009,300	\$6,119,705 (c)	9-16-91
23	STANFORD, CITY OF	\$1,177,312	\$685,289 (c)	9-16-91
24	HICKMAN, CITY OF	\$2,641,171	\$1,779,494 (c)	9-18-91 (AMD. 11-12-92)
25	BRANDENBURG, CITY OF	\$2,091,294	\$1,802,290 (c)	11-01-91 (AMD. 5-13-92)
26	MIDDLESBORO, CITY OF	\$832,085	\$175,785 (c)	11-01-91
27	CAMPBELL/KENTON S.D. (MELBOURNE)	\$1,196,365	\$773,156 (c)	11-01-91 (AMD. 9-10-92)
28	MURRAY, CITY OF	\$5,121,690	\$5,161,272 (c)	11-01-91
29	CUMBERLAND, CITY OF	\$1,366,700	\$680,417 (c)	12-04-91
30	WHEELWRIGHT, CITY OF	\$971,000	\$361,675 (c)	12-04-91
31	EMINENCE, CITY OF	\$4,071,300	\$1,328,600 (c)	2-25-92 (REAP. 2-16-94)
32	PADUCAH-MCCRACKEN JOINT SEWER AGENCY	\$1,889,950	\$1,495,501 (c)	5-13-92 (ASSUMED FROM REIDLAND)
33	FLEMINGSBURG, CITY OF	\$1,128,194	\$1,142,183 (c)	5-13-92
34	WEBSTER COUNTY FISCAL COURT	\$3,211,937	\$2,378,237 (c)	5-13-92 (REAP. 9-27-94)
	TOTALS	\$36,975,208	\$27,495,029	
PROJECTS APPROVED IN SFY 1993:				
35	FRANKLIN, CITY OF (1)	\$497,979	\$497,979 (c)	9-10-92 AMD.
36	CORINTH, CITY OF	\$1,089,866	\$200,766 (c)	11-12-92
37	PLEASUREVILLE, CITY OF	\$2,976,200	\$785,200 (c)	11-12-92 (AMD. 3-31-95)
38	HOPKINSVILLE, CITY OF (1)	\$9,845,968	\$9,693,741 (c)	12-17-92 (AMD. 9-1-94)
39	MARTIN, CITY OF	\$2,295,847	\$579,212 (c)	12-17-92
40	OLIVE HILL, CITY OF	\$3,245,120	\$2,426,003 (c)	01-29-93 (AMD 10/6/05)
41	NICHOLASVILLE PUBLIC UTILITIES	\$16,340,413	\$15,740,449 (c)	05-05-93 (REAP. 3-31-95)(AMD.12-18-98)
	TOTALS	\$36,291,393	\$29,923,350	
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
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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	WURLAND, CITY OF	\$125,900	\$103,950 (c)	12-18-98	(A1)
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	WURLAND, CITY OF	\$1,717,540	\$1,561,400 (c)	07/18/00	AMD 9/29/00
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	WURLAND, CITY OF	\$1,782,900	\$1,782,872 (c)	6/6/02	
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	\$24,531,634	\$22,900,578	10/4/07
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	\$54,235,960	4/3/08; 11/12/09; 8/4/11
168	Sanitation District #1	\$83,147,554	\$69,403,566 (c)	4/3/08; 6/4/09
169	Elizabethtown, City of	\$21,192,000	\$21,192,000	4/3/08
170	Nicholasville, City of	\$9,554,625	\$7,494,225	4/3/08
171	Somerset, City of	\$14,897,000	\$8,477,690	4/3/08
172	Williamstown, City of	\$18,748,000	\$15,214,408 (c)	6/2/08

TOTAL **\$299,435,449** **\$259,258,405**

PROJECTS APPROVED IN SFY 2009

173	Hopkinsville, City of	\$4,916,100	\$0	9/4/08; withdrawn 5/11/10
174	Lexington-Fayette Urban County Govt	\$18,354,000	\$14,045,119 (c)	1/8/09
175	Paducah McCracken JSA	\$14,323,800	\$10,000,000	4/9/09
176	Mt Washington, City of	\$15,000,000	\$9,500,000 (c)	5/7/09; 9/1/10
177	Sanitation District #1	\$5,802,300	\$4,920,300 (c)	6/4/09; 6/30/11
178	Sanitation District #1	\$7,062,000	\$5,459,988 (c)	6/4/09
179	Sanitation District #1	\$20,108,000	\$12,735,256 (c)	6/4/09
180	Sanitation District #1	\$6,968,000	\$4,726,828 (c)	6/4/09
181	Sanitation District #1	\$3,287,000	\$2,149,345 (c)	6/4/09
182	Sanitation District #1	\$12,065,000	\$8,069,123 (c)	6/4/09

TOTAL **\$107,886,200** **\$71,605,959**

PROJECTS APPROVED IN SFY 2010

183	Kentucky Horse Park	\$1,950,000	\$1,000,000	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	\$7,500,000	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	\$7,709,331	1/7/10; 2/3/11
192	Winchester, City of	\$37,000,000	\$36,600,000	2/4/10
193	Prestonsburg, City of	\$4,530,405	\$1,860,405 (c)	2/4/10
194	Oldham Co Env Auth	\$2,846,174	\$2,843,153 (c)	5/6/10; 7/7/11; 6/7/12
195	Oldham Co Env Auth -	\$1,477,000	\$1,000,000 (c)	5/6/10; 1/5/12
196	Oldham Co Env Auth	\$2,601,420	\$2,601,420	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** **\$84,905,257**

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	\$17,146,500	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		\$6,085,000	\$5,790,500	12/9/10;3/1/12	
206	Campton, City of		\$3,217,200	\$1,400,000	2/3/11	
207	Hardinsburg, City of		\$400,000	\$394,849 (c)	2/3/11	
208	Louisa, City of		\$2,058,580	\$1,400,000	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	\$3,400,000	3/3/11	
211	Vanceburg, City of		\$3,400,000	\$2,000,000	3/3/11	
212	Williamsburg, City of		\$1,035,517	\$1,035,517	3/3/11	
213	Hopkinsville, City of		\$500,000	\$500,000	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			\$143,838,207	\$124,971,765		

PROJECTS APPROVED IN SFY 2012

221	Oldham Co Env Authority	SX21185037	\$670,588	\$670,588	7/7/11;6/7/12	
222	Southern Water & Sewer		\$3,750,087	\$1,094,143	8/4/11;4/12/12	
223	Hodgenville, City of		\$1,635,000	\$1,635,000	11/10/11	
224	Burkesville, City of		\$1,000,000	\$1,000,000	11/10/11	
225	Bloomfield, City of		\$0	\$0	11/10/11	Request for funds withdrawn
226	Harrodsburg, City of		\$418,500	\$418,500	12/8/11	
227	Grant Co Sanitary SD		\$1,226,700	\$1,161,700	1/5/12	
228	Barbourville, City of	SX21121139	\$6,800,000	\$6,800,000	2/2/12; 11/1/12	
229	Sanitation District #1 of Northern Ky		\$1,001,717	\$851,857 (c)	2/2/12	
230	Sanitation District #1 of Northern Ky		\$0	\$0	2/2/12	Request for funds withdrawn
231	Winchester, City of		\$1,010,000	\$1,000,000	2/2/12	
232	Harrodsburg, City of		\$1,157,000	\$706,000	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		\$46,000,000	\$46,000,000	3/1/12	
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		\$1,802,125	\$1,586,875	3/1/12	
241	Flemingsburg, City of		\$2,000,000	\$500,000	4/12/12	
242	Jackson, City of		\$1,200,000	\$700,000	4/12/12	
243	Russell Springs, City of		\$719,000	\$719,000	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	\$405,000	\$400,000	5/3/12	
247	Grayson, City of	SX21043032	\$785,000	\$785,000	5/3/12	
248	Oak Grove, City of	SX21047025	\$1,000,000	\$1,000,000	5/3/12	
249	Russell, City of	SX21089091	\$970,000	\$970,000	5/3/12	
250	Earlington, City of	SX21107017	\$1,575,000	\$825,000	6/7/12	
251	Lawrenceburg, City of	SX21005007	\$2,000,000	\$2,000,000	6/7/12	
252	Perry County Sanitation District	SX21193100	\$2,660,000	\$875,000	6/7/12	
Total			\$98,340,787	\$87,991,998		

			TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED
PROJECTS APPROVED IN SFY 2013					
253	Jenkins, City of	SX21133013	\$1,500,000	\$500,000	8/2/12
254	Frankfort, City of	SX21073058	\$9,500,000	\$8,000,000	2/7/13
255	Regional Water Resource Agency	SX21059031	\$1,655,565	\$1,655,565	2/7/13
		SX21067045			
256	Lexington-Fayette Urban Co Govt	SX21067047	\$5,232,640	\$4,657,640	3/7/13
257	Lexington-Fayette Urban Co Govt	SX21067043	\$13,674,302	\$13,674,302	3/7/13
258	Lexington-Fayette Urban Co Govt	SX21067039	\$10,194,421	\$10,194,421	3/7/13
259	Lexington-Fayette Urban Co Govt	SX21067041	\$31,801,000	\$21,641,030	3/7/13
260	Lexington-Fayette Urban Co Govt	SX21067006	\$9,100,000	\$6,000,000	3/7/13
261	Pineville, City of	SX21013151	\$2,233,485	\$533,485	4/4/13
262	Regional Water Resource Agency	SX21059014	\$1,538,750	\$1,538,750	5/2/13
263	Oldham Co Env Auth	SX21185052	\$6,650,000	\$6,500,000	5/2/13
264	Lincoln County Sanitation District	SX21137001	\$4,433,000	\$2,000,000	6/19/13
	Total		\$97,513,163	\$76,895,193	
PROJECTS APPROVED IN SFY 2014					
265	<i>Grant Co. Sanitary Sewer Dist.</i>	SX21081308	\$1,276,449	\$1,211,449	10/3/13
266	<i>Frankfort, City of</i>	SX21073059	\$4,905,000	\$4,905,000	10/3/13
267	<i>London, City of</i>	SX21125001	\$3,785,500	\$3,765,250	10/3/13
	Total		\$9,966,949	\$9,881,699	
GRAND TOTALS - COMMITMENTS			\$1,522,993,291	\$1,195,150,203	

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

(A1) - Planning and Design Loan

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

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

AVAILABLE FUNDS FFY 2009:

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

	TOTAL PROJECT AMOUNT	KIA AMOUNT	FIRST USE FUNDS	DATE APPROVED
PROJECTS APPROVED IN SFY 2009:				
1 Sanitation District #1	\$395,000	\$395,000 (c)	\$395,000	6/4/09
2 Sanitation District #1	\$1,755,545	\$1,371,545 (c)	\$1,371,545	6/4/09; 1/7/10; 1/25/10
3 Sanitation District #1	\$1,578,539	\$1,474,916 (c)	\$1,474,916	6/4/09
4 Sanitation District #1	\$834,241	\$834,241 (c)	\$834,241	6/4/09
5 Lexington Fayette Urban Co Govt	\$2,620,000	\$2,620,000 (c)	\$2,620,000	6/25/09
6 Lexington Fayette Urban Co Govt	\$537,000	\$237,000 (c)	\$237,000	6/25/09
7 Louisa, City of	\$1,150,000	\$1,139,716 (c)	\$1,139,716	6/25/09
8 Pineville, City of	\$2,193,000	\$2,193,000 (c)	\$2,193,000	6/25/09; 1/7/10
9 Shepherdsville, City of	\$8,500,000	\$3,000,000 (c)	\$3,000,000	6/25/09
TOTALS	\$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 AUTHORIZATION FYS 1996-98:	\$0
TOTAL AUTHORIZATION FYS 2000-2002:	\$0
TOTAL AUTHORIZATION FYS 2002-2004:	\$0
TOTAL AUTHORIZATION FYS 2004-2006:	\$0
TOTAL AUTHORIZATION FYS 2006-2008:	\$0

TOTAL 1989-2008: \$45,495,408

Revolving Available to Loan/Grant Before
Current Meeting \$2,203,976

	TOTAL INFRASTRUCTURE AMOUNT	KIA Grnt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 1989:							
1 WILMORE, CITY OF	\$1,059,938		\$407,770 (c)	\$13,700,000	257	12-21-88	
2 AUBURN, CITY OF	\$2,175,540		\$1,475,540 (c)	\$2,225,000	96	12-21-88	
3 SOMERSET, CITY OF	\$2,402,764		\$1,500,000 (c)	\$75,000,000	326	12-21-88	
4 HENRY COUNTY	\$775,627		\$287,984 (c)	\$4,380,000	210	03-22-89	(REAP. 1-31-91 & AMD. 6-20-91)
5 GRAVES COUNTY	\$3,717,000		\$3,717,000 (c)	\$31,037,070	600	05-03-89	
TOTALS	\$10,130,869		\$7,388,294	\$126,342,070	1,489		
PROJECTS APPROVED IN FY 1990:							
6 LAWRENCEBURG, CITY OF	\$301,000		\$86,114 (c)	\$426,187	30	08-07-89	
7 LEITCHFIELD, CITY OF	\$1,296,200		\$699,674 (c)	\$2,470,000	200	08-07-89	
8 LIBERTY, CITY OF	\$319,573		\$163,822 (c)	\$1,533,133	140	08-07-89	
9 BERA, CITY OF	\$1,200,000		\$340,000 (c)	\$0	750	08-07-89	
10 GAMALIEL, CITY OF	\$2,040,263		\$490,425 (c)	\$2,000,000	125	09-27-89	(REAP. 3-28-91 & AMD. 6-26-92)
11 GRAYSON, CITY OF (1)	\$1,875,000		\$1,000,000 (c)	\$10,000,000	300	12-13-89	
12 LEBANON JUNCTION, CITY OF	\$701,900		\$148,649 (c)	\$7,500,000	200	04-25-90	
13 MT. VERNON, CITY OF	\$864,347		\$456,480 (c)	\$20,000,000	154	04-25-90	(AMD. 3-28-91)
14 RUSSELLVILLE, CITY OF	\$1,591,673		\$1,434,750 (c)	\$0	0	04-25-90	
TOTALS	\$10,189,956		\$4,819,914	\$43,929,320	1,899		
PROJECTS APPROVED IN FY 1991:							
15 RICHMOND, CITY OF	\$1,508,300		\$250,000 (c)	\$1,500,000	100	09-26-90	
16 WARREN COUNTY W.D. (Chg)	\$638,035		\$229,035 (c)	\$14,000,000	280	09-26-90	
17 LAUREL COUNTY FISCAL COURT	\$964,742		\$319,969 (c)	\$2,900,000	74	09-26-90	
18 MOUNTAIN WATER DISTRICT (Mtn. Top)	\$890,977		\$186,711 (c)	\$2,250,000	500	11-19-90	
19 MONTICELLO, CITY OF (1)	\$336,450		\$366,293 (c)	\$2,300,000	432	06-20-91	
20 JEFFERSON COUNTY / KROGER	\$1,425,575		\$1,310,251 (c)	\$23,950,000	101	06-20-91	(AMD. 3-17-93)
TOTALS	\$5,764,079		\$2,662,259	\$46,900,000	1,487		
PROJECTS APPROVED IN FY 1992:							
21 NEWPORT, CITY OF	\$4,017,704		\$2,931,899 (c)	\$2,931,899	220	09-16-91	(AMD. 7-23-92; 6-29-94; 12/9/04)
22 HODGENVILLE, CITY OF	\$125,900		\$114,931 (c)	\$400,000	16	11-01-91	
23 SCOTTSVILLE, CITY OF	\$4,252,173		\$2,660,800 (c)	\$0	260	12-04-91	
24 MONTICELLO, CITY OF (2)	\$2,610,040		\$1,495,628 (c)	\$0		12-04-91	
25 WARREN COUNTY WATER DISTRICT (W)	\$121,000		\$92,809 (c)	\$32,000,000	200	02-25-92	
26 WARREN COUNTY WATER DISTRICT (S)	\$297,000		\$203,233 (c)	\$0		02-25-92	
27 LIVERMORE, CITY OF	\$86,039		\$86,039 (c)	\$0	12	06-26-92	
TOTALS	\$11,509,856		\$7,585,339	\$35,331,899	708		
PROJECTS APPROVED IN FY 1993:							
28 MARION, CITY OF	\$1,218,460		\$379,510 (c)	\$1,412,000	40	12-17-92	
29 DAVIESS COUNTY FISCAL COURT	\$1,765,510		\$1,634,610 (c)	\$340,000,000	280	01-29-93	
30 COVINGTON, CITY OF	\$516,140		\$460,327 (c)	\$18,000,000	500	01-29-93	
31 HOPKINSVILLE, CITY OF	\$8,688,679		\$5,000,000 (c)	\$0	500	05-05-93	(REAP. 3-31-95)
TOTALS	\$12,188,789		\$7,474,447	\$359,412,000	1,320		
PROJECTS APPROVED IN FY 1994:							
32 GRAYSON, CITY OF (2)	\$1,712,759		\$1,412,759 (c)	\$0	155	08-31-93	
33 PIKEVILLE, CITY OF	\$5,037,889		\$611,397 (c)	\$4,396,000	93	08-31-93	
34 LANCASTER, CITY OF	\$1,710,420		\$781,462 (c)	\$0	100	09-29-93	

		TOTAL INFRASTRUCTURE AMOUNT	KIA Grnt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED	COMMENTS
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	\$17,455,502		\$8,710,618	\$404,485,434	1,043		
PROJECTS APPROVED IN FY 1995:								
37	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	
* 38	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:								
* 39	OAK GROVE, CITY OF	\$787,990		\$498,295 (c)	\$0	134	05-14-96	
40	MOUNT STERLING, CITY OF	\$2,467,009		\$2,467,009 (c)	\$0	400	05-14-96	
	TOTALS	\$3,254,999		\$2,965,304	\$0	534		
PROJECTS APPROVED IN FY 1997:								
41	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	11/4/2004 commitment expired	
* 40	OWENTON, CITY OF	\$736,890		\$0	\$0	NA	11/4/2004 commitment expired	
* 41	HART CO FISCAL COURT	\$3,192,000		\$2,170,999 (c)	\$0	NA	3/3/2005	
* 42	BOONE COUNTY WATER DISTRICT	\$3,548,148		\$2,506,118 (c)	\$0	NA	6/2/05; 7/1/10 assumed from Boone Co FC	
	TOTALS	\$9,027,038		\$4,677,117	\$0			
PROJECTS APPROVED IN FY2006:								
* 43	GRAVES CO WATER DISTRICT	\$596,776		\$596,776 (c)	\$0	NA	1/2005; 7/26/06; 10/2/08 Assumed from Fancy Farm WD	
* 44	GRAVES CO WATER DISTRICT	\$152,176		\$152,176 (c)	\$0	NA	9/1/2005; 10/2/08 Assumed from Fancy Farm WD	
* 45	WESTERN MASON SANITATION DIST	\$4,644,000		\$560,272 (c)	\$0	NA	12/1/2005	
* 46	BONNIEVILLE, CITY OF	\$3,160,000		\$0	\$0	NA	12/1/2005 commitment expired	
* 47	Elkton, City of	\$808,000		\$808,000 (c)	\$0	NA	3/2/2006	
* 48	MT VERNON, CITY OF	\$2,055,000		\$945,000 (c)	\$0	NA	5/4/2006	
	TOTALS	\$11,415,953		\$3,062,225	\$0			
PROJECTS APPROVED IN FY2007:								
* 49	GUTHRIE, CITY OF	\$640,000		\$0	\$0	NA	8/3/2006 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	12/7/2006 3,038,700 In; 550,000 grant	
* 52	CONNECTGRADD	\$2,400,000		\$837,856 (c)	\$0	NA	2/8/2007 broadband	
* 53	ALBANY, CITY OF	\$7,366,000		\$749,947 (c)	\$0	NA	5/10/2007 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	\$28,687,403		\$6,822,906	\$0			

	TOTAL INFRASTRUCTURE AMOUNT	KIA Grnt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED	COMMENTS	
PROJECTS APPROVED IN FY2008:								
* 55	CAVELAND ENVIRONMENTAL	\$2,910,000		\$125,000 (c)	\$0 NA	9/6/2007	sewer	
* 56	HOPKINSVILLE ELECT & EN NET	\$3,000,000		\$3,000,000 (c)	\$0 NA	10/4/2007	fiber optic communications	
* 57	MARION CO WATER DISTRICT	\$750,000		\$340,000 (c)	\$0 NA	10/4/2007	water	
* 58	WILLIAMSBURG, CITY OF	\$3,237,440		\$400,000 (c)	\$0 NA	10/4/2007	water	
* 59	LOGAN TODD REG WAT COMM	\$1,500,000		\$400,000 (c)	\$0 NA	11/1/2007	water	
* 60	BURGIN, CITY OF	\$50,000		\$50,000 (c)	\$0 NA	11/1/2007	water	
61	PRESTONSBURG, CITY OF	\$2,700,000		\$2,700,000 (c)	\$0 NA	12/6/2007	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	3/6/2008	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	4/3/2008	water	
66	WALTON, CITY OF	\$4,000,000		\$1,000,000 (c)	\$0 NA	6/5/2008	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	8/7/2008	sewer	
69	PRESTONSBURG, CITY OF	\$841,000		\$841,000 (c)	\$0 NA	10/2/2008	water meters	
70	LEBANON, CITY OF	\$1,119,707		\$582,883 (c)	\$0 NA	12/4/2008	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	\$350,000		\$0	\$0 NA	6/25/2009	sewer - withdrawn 9/24/09	
TOTALS		\$8,835,438		\$5,763,304	\$0			
PROJECTS APPROVED IN FY2010:								
73	Prestonsburg, City of	\$2,670,000		\$0	\$0 NA	10/1/2009	sewer	
74	Falmouth, City of	\$564,835		\$564,835 (c)	\$0 NA	10/1/2009	sewer	
75	Bullitt Co Sanitation District	\$500,000		\$500,000 (c)	\$0 NA	2/4/2010	sewer	
76	Hart Co Industrial Authority	\$2,300,000		\$1,000,000	\$3,000,000	40	2/4/2010	sewer
77	Marshall Co. Fiscal Court	\$1,075,000	\$800,000	\$275,000	\$0 NA	6/3/10; 12/6/12	80% grant/ 20% loan	
TOTALS		\$7,109,835	\$800,000	\$2,339,835	\$3,000,000	40		
PROJECTS APPROVED IN FY2011:								
78	Bullitt Co Sanitation District	\$500,000	\$0	\$500,000 (c)	\$0 NA	8/5/2010	sewer	
79	Greenville, City of	\$1,115,000	\$0	\$1,115,000	\$0 NA	10/14/2010	sewer	
80	Marion, City of	\$2,100,000	\$0	\$1,246,754	\$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	12/9/2010	water	
83	Caneyville, City of	\$445,000	\$0	\$110,000	\$0 NA	12/9/2010	sewer	
84	Crab Orchard, City of	\$1,660,000	\$400,000	\$410,000	\$0 NA	12/9/2010	water	
85	Flatwoods, City of	\$887,500	\$514,800	\$128,700	\$0 NA	2/3/2011; 8/2/12		
86	Graves County Water District	\$1,111,266	\$220,000	\$780,000	\$0 NA	2/3/2011		
87	Mt. Washington, City of	\$700,000	\$560,000	\$140,000 (c)	\$0 NA	2/3/2011		
88	White Plains, City of	\$657,000	\$525,600	\$131,400	\$0 NA	2/3/2011		
89	Beattyville, City of	\$675,000	\$140,000	\$35,000 (c)	\$0 NA	3/3/2011	water	
90	Elkton, City of	\$141,700	\$0	\$136,761 (c)	\$0 NA	3/3/2011	water	
91	Nicholas County Sanitation District	\$2,641,000	\$0	\$550,000 (c)	\$0 NA	3/3/2011	sewer	
92	North McLean Co WD	\$737,871	\$200,000	\$50,000	\$0 NA	3/3/2011	water	
93	MuniNet	\$2,033,947	\$0	\$2,033,947	\$0 NA	4/7/2011	broadband	
TOTALS		\$16,310,929	\$2,940,400	\$7,864,236	\$0			
PROJECTS APPROVED IN FY2012:								
94	Crittenden-Livingston Water District	\$300,000	\$0	\$300,000 (c)	\$0 NA	8/4/2011	water	
95	Lewisburg, City of	\$220,000	\$0	\$220,000	\$0 NA	3/1/2012	water	
96	Olive Hill, City of	\$505,000	\$0	\$505,000	\$0 NA	3/1/2012	water	
97	Mount Olivet, City of	\$1,100,000	\$0	\$350,000	\$0 NA	4/12/2012	water	
98	Nebo Water District	\$92,000	\$0	\$92,000	\$0 NA	6/7/2012	water - WX21107002	
TOTALS		\$2,217,000	\$0	\$1,467,000	\$0			
PROJECTS APPROVED IN FY2013:								
99	East Pendleton Water District	\$160,000	\$0	\$160,000	\$0 NA	8/2/2012	water WX21191002	
100	Marion County Water District	\$548,180	\$0	\$548,180	\$0 NA	8/2/2012	water - WX21155031	
101	Symsonia Water District	\$895,000	\$0	\$300,000	\$0 NA	8/2/2012	water - WX21083055	
102	Scottsville, City of	\$716,000	\$0	\$261,068 (c)	\$0 NA	8/2/2012	sewer - SX21003032	
103	South Shore, City of	\$1,600,000	\$0	\$1,600,000	\$0 NA	8/2/2012	Purchase water system	
104	City of Elkton	\$320,000	\$0	\$320,000	\$0 NA	3/7/2013	water - WX21219030	
105	Bullitt Co Sanitation District	\$89,225	\$84,764	\$4,461	\$0 NA	3/7/2013	sewer - SX21029031	
106	Pineville, City of	\$1,380,000	\$0	\$1,380,000	\$0 NA	4/4/2013	water - WX21013926	
107	Green River Valley Water District	\$1,175,000	\$0	\$1,175,000	\$0 NA	4/4/2013	water - WX21099037	
108	Burkesville, City of	\$1,500,000	\$0	\$500,000	\$0 NA	5/2/2013	sewer - SX21057003	
109	Scottsville, City of	\$2,093,465	\$0	\$1,416,540	\$0 NA	5/2/2013	sewer - SX21003027	
TOTALS		\$10,476,870	\$84,764	\$7,665,249	\$0			
PROJECTS APPROVED IN FY2014:								
110	Paradise Park Reg Industrial Dev Auth	\$853,585	\$0	\$350,000	\$0 NA	9/5/2013	water - WX21177029	
111	US 60 Water District	\$1,605,810	\$0	\$1,300,000	\$0 NA	9/5/2013	water - WX21211033	
TOTALS		\$2,459,395	\$0	\$1,650,000	\$0			
GRAND TOTALS		\$221,183,691	\$3,825,164	\$103,448,718	\$1,189,400,723	\$11,216		

bold, italics - pending board approval

* Bonds have not been sold for these projects

+ Projects were funded under the master note

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

TOTAL AUTHORIZATION FYS 1991-94	\$6,000,000
TOTAL DEAUTHORIZATION FYS 95-96	(\$78,822)
TOTAL AUTHORIZATION FYS 1997-98	\$0
TOTAL AUTHORIZATION FYS 1998-2000	\$13,000,000 (rif)
TOTAL AUTHORIZATION FYS 2001-2002	\$3,925,000 (rif)
	<u><u>\$22,846,178</u></u>

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

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

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

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

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

PROJECTS PER SPECIAL PROVISIONS DURING 1998 GENERAL SESSION

11 MEADE COUNTY FISCAL COURT	\$4,204,225	\$2,500,000	12/18/1998	
12 CITY OF RICHMOND	\$8,400,000	\$4,000,000	9/1/1998	
13 CITY OF MIDWAY	\$4,760,971	\$3,500,000	6/6/2000	
14 CITY OF HINDMAN	\$3,000,000	\$3,000,000	7/28/1999	
TOTALS	<u><u>\$20,365,196</u></u>	<u><u>\$13,000,000</u></u> (rif)		

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

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

PROJECTS PER SPECIAL PROVISIONS DURING 2000 GENERAL SESSION

16 HORTON CAMP INF AT GREEN RIVER ST PARK	650,000.00	650,000.00	6/6/2000	
17 FLEMING CO WATER COMM	75,000.00	75,000.00	2/1/2001 (AA date)	
18 FLEMING CO '201' SEWER PLANNING	50,000.00	50,000.00	10/1/2001 (AA date)	
19 CITY OF WURLAND	25,000.00	25,000.00	10/1/2001 (AA date)	
20 SPURLOCK & LITTLE MUD CREEK	300,000.00	300,000.00	8/17/2001 (AA date)	
21 PIKE COUNTY - TAYLOR FORK	50,000.00	50,000.00	8/6/2001 (AA date)	
22 SOUTHERN MADISON WATER DISTRICT	200,000.00	200,000.00	3/1/2001 (AA date)	
23 HENDERSON CO WATER DISTRICT	500,000.00	500,000.00	8/20/2001 (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	8/6/2001 (AA date)	
26 LARUE COUNTY FISCAL COURT	750,000.00	750,000.00	8/6/2001 (AA date)	
27 CARROL COUNTY FISCAL COURT	250,000.00	250,000.00	8/1/2001 (AA date)	
28 CITY OF RACELAND	25,000.00	25,000.00	9/21/2001 (AA date)	
29 CITY OF WORTHINGTON	25,000.00	25,000.00	8/6/2001 (AA date)	
30 CITY OF FLATWOODS	25,000.00	25,000.00	10/1/2001 (AA date)	
TOTALS	<u><u>3,925,000.00</u></u>	<u><u>3,925,000.00</u></u> (rif)		

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	12/6/2001
32	Bath County Water District	WX21011002	\$2,253,000	\$1,150,000	12/6/2001
33	City of Paris	WX21017002	\$2,300,000	\$1,000,000	12/6/2001
34	City of Ashland	WX21019006	\$2,362,626	\$750,000	12/6/2001
35	Bracken County Water District	WX21023001	\$1,810,000	\$93,500	12/6/2001
36	City of Murray	WX21035005	\$1,126,000	\$0	12/6/2001
37	Center Ridge Water District	WX21035011	\$262,200	\$262,200	12/6/2001
38	West Carroll Water District	WX21041301	\$2,200,000	\$500,000	12/6/2001
39	Rattlesnake Ridge Water District	WX21043001	\$4,130,000	\$440,000	12/6/2001
40	Christian County Water District	WX21047011	\$2,200,000	\$1,000,000	12/6/2001
41	Owensboro Municipal Utilities	WX21059001	\$2,500,000	\$1,000,000	12/6/2001
42	Consumers Water District	WX21083002	\$1,117,868	\$1,000,000	12/6/2001
43	City of Caneyville	WX21085001	\$486,000	\$186,000	12/6/2001
44	Grayson County Water District	WX21085009	\$2,878,000	\$1,000,000	12/6/2001
45	City of Cumberland	WX21095662	\$1,600,000	\$400,000	12/6/2001
46	Henderson Water Utility	WX21101005	\$600,000	\$600,000	12/6/2001
47	Wood Creek water District	WX21125527	\$350,364	\$350,364	12/6/2001
48	Louisa Water District	WX21127001	\$5,570,570	\$1,000,000	12/6/2001
49	Electric Plant Board of the City of Vanceburg	WX21135001	\$4,077,000	\$977,000	12/6/2001
50	City of Sacramento	WX21149002	\$150,000	\$150,000	12/6/2001
51	Western Lewis Rectorville Water District	WX21161001	\$1,399,000	\$275,000	12/6/2001
52	Edmonton Water Works	WX21169001	\$2,222,782	\$595,782	12/6/2001
53	Tri-Village Water District	WX21187205	\$1,800,000	\$800,000	12/6/2001
54	City of Falmouth	WX21191311	\$1,000,000	\$300,000	12/6/2001
55	City of Hazard	WX21193009	\$5,500,000	\$250,000	12/6/2001
56	Buffalo Trail Water Association	WX21201005	\$1,500,000	\$750,000	12/6/2001
57	US 60 Water District	WX21211026	\$1,375,000	\$650,000	12/6/2001
58	Taylorville Water Works	WX21215087	\$3,500,000	\$430,400	12/6/2001
59	Campbellsville-Greensburg	WX21217004	\$3,181,900	\$0	12/6/2001
60	Cadiz-Trigg County Regional Water Commissio	WX21221002	\$14,000,000	\$70,000	12/6/2001
61	City of Midway	WX21239003	\$766,000	\$150,000	12/6/2001
62	City of Booneville	WX21189002	\$687,000	\$130,000	6/6/2002
TOTALS			\$78,320,310	\$16,315,246	(rif)

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

63	Knott Co Water & Sewer		\$500,000	\$500,000	10/5/2006
64	Bath Co WD		\$514,340	\$250,000	12/7/2006
65	Western Pulaski Co Water District		\$620,000	\$620,000	5/10/07; 6/21/07
66	City of Harlan		\$200,000	\$200,000	6/21/2007
TOTALS			\$1,834,340	\$1,570,000	(rif)

PROJECTS APPROVED IN FY2008:

67	City of Arlington		\$190,750	\$190,750	7/19/2007
68	City of Elkton		\$200,000	\$200,000	7/19/2007
69	City of Georgetown		\$80,000	\$80,000	7/19/2007
70	Morehead Utility Plant Board		\$373,900	\$373,900	7/19/2007
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.
- (rif) - 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		\$5,877,223		
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)	9/5/2002
*	65 NICHOLASVILLE, CITY OF	4,310,000	4,160,000	(c)	10/3/2002
66	SOUTHERN WATER & SEWER	6,874,900	0		1/9/2003 Withdrawn - Replaced with Coal Sev
67	MEADE COUNTY WATER DISTRICT	919,760	0		6/5/2003 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		8/7/2003
*	69 CAWOOD WATER DISTRICT	\$2,020,000	\$500,000		12/4/2003
*	70 BLACK MTN UTILITIES DISTRICT	\$2,295,000	\$250,000	(c)	1/8/2004
	TOTAL	\$6,943,821	\$1,390,367		
PROJECTS APPROVED IN FY 2005:					
*	71 NORTONVILLE, CITY OF	\$5,300,000	\$2,809,000		9/2/2004
*	72 JOHNSON CO FISCAL COURT	\$1,317,000	\$0		12/9/2004 Withdrawn
*	73 PEAKS MILL WATER DISTRICT	\$1,626,900	\$946,900	(c)	5/5/2005
	TOTAL	\$8,243,900	\$3,755,900		
PROJECTS APPROVED IN FY 2007:					
*	74 MAYFIELD, CITY OF	\$393,250	\$389,255	(c)	5/10/2007
	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)	11/1/2007 water
*	76	WEST DAVIESS CO WD	\$1,378,708	\$948,348	(c)	11/1/2007 water
*	77	NORTHERN KY WATER DISTRICT	\$6,000,000	\$6,000,000	(c)	6/5/2008 water
		TOTAL	\$8,598,703	\$7,744,488		
PROJECTS APPROVED IN FY 2009:						
*	78	UNION, CITY OF	\$1,147,500	\$248,294	(c)	10/2/2008 sewer
		TOTAL	\$1,147,500	\$248,294		
PROJECTS APPROVED IN FY 2010:						
*	79	BARDSTOWN, CITY OF	\$1,800,000	\$1,800,000		10/01/2009; 8/4/2011 industrial park transmission
*	80	BARDSTOWN, CITY OF	\$5,050,000	\$3,500,000	(c)	10/1/2009 water
		TOTAL	\$6,850,000	\$5,300,000		
PROJECTS APPROVED IN FY 2011:						
*	81	Bracken Co Water District	\$621,000	\$621,000	(c)	3/3/2011 water main replacement
		TOTAL	\$621,000	\$621,000		
PROJECTS APPROVED IN FY 2012:						
*	82	Warren Co Water District	\$1,114,400	\$823,900	(c)	10/6/2011 Buchanan Park Sewer Extension
*	83	Muninet Fiber Agency	\$3,173,049	\$3,173,049		2/2/2012 Cable Build Project #2
*	84	Worthington, City of	\$600,000	\$600,000		4/12/2012 Filters Upgrade
		TOTAL	\$4,887,449	\$4,596,949		
PROJECTS APPROVED IN FY 2014:						
		TOTAL	\$0	\$0		
		KIA TOTALS	\$147,502,499	\$89,600,723		
		GRAND TOTALS (including KPAA)	\$121,625,723			
		Funds committed; not issued:	\$33,040,884			

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%)	(\$341,720)
OTHER SET ASIDES	(\$1,173,780)
NET 09 SRF FUNDS	<u>\$8,736,100</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>

NET FY 97-12 SRF FUNDS \$177,239,235

CURRENT REVOLV/SURPL FUND BALANCE \$ 65,684,669

Leverage Fund Balance \$0

TRUSTEE FDS NOT COMMITTED **\$ 28,106,137**

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

	TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
<u>PROJECTS APPROVED IN FY 2007</u>				
45	NORTHERN KY WATER DISTRICT	\$6,865,000	\$4,000,000 (c)	10/5/06
46	ADAIR CO WATER DISTRICT	\$3,302,000	\$1,000,000 (c)	6/21/07
47	JESSAMINE SOUTH ELKHORN WD	\$1,750,000	\$1,746,043 (c)	6/21/07
TOTALS		\$11,917,000	\$6,746,043	
<u>PROJECTS APPROVED FY 2008</u>				
48	LETCHER CO WAT & SEW DISTRICT	\$1,193,000	\$781,000 (c)	10/4/07
49	RICHMOND, CITY OF	\$7,108,951	\$4,000,000 (c)	10/4/07
50	MADISON CO UTILITY DIST	\$1,284,510	\$1,105,016 (c)	11/1/07; 10/9/08
52	NICHOLASVILLE, CITY OF	\$13,090,400	\$8,800,000 (c)	11/1/07; 4/1/09
53	BULLOCK PEN WATER DISTRICT	\$2,320,700	\$2,192,700 (c)	12/6/07
54	HARDINSBURG, CITY OF	\$4,165,000	\$1,999,250 (c)	12/6/07
55	BEREA, CITY OF	\$9,739,630	\$5,000,000 (c)	2/7/08; inc 11/6/08
56	FRANKFORT, CITY OF	\$6,841,000	\$6,743,307 (c)	2/7/08
57	MANCHESTER, CITY OF	\$7,849,078	\$1,989,578 (c)	2/7/08; 2/5/09
58	MEADE CO WATER DISTRICT	\$2,480,949	\$753,447 (c)	2/7/08
59	WESTERN FLEMING WATER DISTRICT	\$2,568,000	\$2,518,000	2/7/08
60	HOPKINSVILLE, CITY OF	\$14,000,000	\$8,800,000 (c)	3/6/08; 5/7/09; 12/1/11
61	NORTHERN KY WATER DISTRICT	\$6,565,000	\$4,000,000 (c)	3/6/08
62	OHIO CO WATER DISTRICT	\$19,698,500	\$4,146,831 (c)	3/6/08; 6/4/09
63	CENTERTOWN, CITY OF	\$2,866,652	\$1,097,430	3/6/08; 6/25/09
TOTALS		\$101,771,370	\$53,926,559	
<u>PROJECTS APPROVED FY2009</u>				
64	PAINTSVILLE, CITY OF	\$29,135,364	\$6,519,566	12/4/08
TOTALS		\$29,135,364	\$6,519,566	
<u>PROJECTS APPROVED FY2010</u>				
65	PADUCAH, CITY OF	\$7,510,000	\$7,500,000	9/3/09
66	HARDINBURG, CITY OF	\$4,700,500	\$3,251,590	11/12/09
67	NORTHERN KY WATER DISTRICT	\$45,300,000	\$24,000,000	12/3/09; 12/9/10; 10/6/11
68	ADAIR CO WD DBA COLUMBIA/ADAIR UTIL DI	\$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	12/9/10
72	Hardinsburg, City of	\$4,198,000	\$4,000,000	2/3/11
73	Williamstown, City of	\$2,250,000	\$2,250,000 (c)	3/3/11
74	Bullock Pen Water District	\$1,633,000	\$1,633,000	4/7/11
75	Brandenburg, City of	\$0	\$0	4/7/11
76	Barbourville, City of	\$6,000,000	\$4,000,000	5/5/11
Request for funds withdrawn				
77	Barlow, City of	\$520,000	\$430,000	5/5/11; 3/7/13
78	West Liberty, City of	\$3,050,300	\$2,365,763	5/5/11; revised for ARRA fdg
TOTALS		\$24,415,154	\$21,309,617	
<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
85	Harrodsburg, City of	\$518,000	\$518,000	12/8/11; 3/7/13
86	Bowling Green Municipal Utilities	\$1,316,378	\$1,316,378	12/8/11
87	Carrollton, City of	\$1,850,270	\$1,850,270	12/8/11
rescinded				

		TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 2012 (Continued)					
88	Mount Vernon, City of	\$2,600,000	\$2,600,000	1/5/12	
89	Lyon Co WD	\$2,000,000	\$2,000,000	1/5/12	
90	Campbellsville, City of	WX21217003 \$1,875,000	\$1,875,000	3/1/12	
91	Centertown, City of	WX21183030; WX21183031 \$922,850	\$922,850	3/1/12	
92	Sturgis, City of	WX21225034 \$4,000,000	\$3,000,000	3/1/12	
93	Hartford, City of	WX21183020 \$564,150	\$564,150	6/7/12	
	TOTALS	\$26,930,131	\$23,991,131		
PROJECTS APPROVED IN FY 2013					
94	Adair Co WD dba Columbia Adair U	WX21001024 \$4,000,000	\$4,000,000	11/1/12	
95	Nicholasville, City of	WX21113042 \$745,000	\$250,000	12/6/12	
96	Nicholasville, City of	WX21113041 \$756,100	\$756,100	12/6/12	
97	Danville, City of	WX21021017 \$28,608,171	\$4,000,000	2/7/13	
98	Madison Co Utility District	WX21151051 \$876,528	\$856,528	2/7/13	
99	Vanceburg, City of	WX21135017 WX21167022 \$850,000	\$850,000	2/7/13	
100	City of Harrodsburg	WX21167026 \$1,688,950	\$1,688,950	3/7/13	
101	Frankfort Electric & Water Plant Boe	WX21073018 \$4,000,000	\$4,000,000	3/7/13	
102	Henry Co Water District #2	WX21103039 \$3,340,000	\$2,855,000	3/7/13	
103	Sebree, City of	WX21233108 \$1,835,738	\$885,738	4/4/13	
104	Carrollton, City of	WX21041001 \$1,538,817	\$1,538,817	5/2/13	
105	Northern Ky Water District	WX21037003 \$5,930,000	\$4,000,000	5/2/13	
106	Hopkinsville, City of	WX21047010 \$6,000,000	\$4,000,000	5/2/13	
107	Williamstown, City of	WX21081001 \$2,000,000	\$2,000,000	6/19/13	
	TOTALS	\$62,169,304	\$31,681,133		
PROJECTS APPROVED IN FY 2014					
108	<i>Garrison-Quincy KY-O-Heights W.</i>	<i>WX21135013</i> \$831,000	\$831,000	10/3/13	
	TOTALS	\$831,000	\$831,000		
GRAND TOTALS - COMMITMENTS		\$533,215,498	\$272,715,935		

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	\$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