



**Board Meeting Booklet**  
**for**  
**October 6, 2011**

**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 6, 2011 – 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 <b>Minutes</b> of the <b>Kentucky Infrastructure Authority Regular Board Meeting of August 4, 2011</b><br><i>(Attachment I.A.1.)</i> | Chair Tony Wilder | 7 |
|--|-------------------|---|

**B. New Projects/Action Items**

- |   |  |    |
|---|--|----|
| 1. Resolution and Order of the Board of Directors for Approval of a <b>Fund C loan (C11-02)</b> in the amount of <b>\$823,900</b> to the <b>Warren County Water District, Warren County, Kentucky</b> (SX21227076)<br><i>(Attachment I.B.1.)</i>  | Ms. Kasi White, KIA                          | 17 |
| 2. Resolution and Order of the Board of Directors for Authorizing an <b>Amendment</b> to the Conditional Commitment for a <b>Fund F loan (F09-02) increasing</b> the amount to <b>\$24,000,000</b> to the <b>Northern Kentucky Water District, Kenton County, Kentucky</b> (WX21117208)<br><i>(Attachment I.B.2.)</i>                               | Mr. Shafiq Amawi, DOW<br>Ms. Kasi White, KIA | 29 |
| 3. Resolution and Order of the Board of Directors Authorizing and Approving the Issuance of Obligations of the Kentucky Infrastructure Authority to <b>Reimburse Capital Expenditures</b> made by Governmental Agencies Pursuant to Loans made by the Kentucky Infrastructure Authority to such Governmental Agencies<br><i>(Attachment I.B.3.)</i> | Ms. Sandy Williams, KIA                      | 43 |

**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 47

**IV. ANNOUNCEMENTS/NOTIFICATIONS**

Mr. John Covington, KIA

*Next KIA Board Meeting:*

**Tentatively set for Thursday, November 3, 2011**

*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: August 4, 2011 – 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. Hank List, Energy and Environment Cabinet  
(permanent proxy for Secretary Leonard K. Peters, EEC)  
Mr. Jamie Link, Finance and Administration Cabinet  
(permanent proxy for Secretary Lori H. Flanery, FAC)  
Mr. Joe Kelly, Economic Development Cabinet  
(proxy for Secretary Larry Hayes, EDC)  
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. Thomas P. Calkins, representing the Kentucky Municipal Utilities Association  
Mr. David W. Cartmell, Mayor, City of Maysville, representing the Kentucky League of Cities

**Members absent:**

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

**Guests:**

Mr. Shafiq Amawi, Division of Water  
Mr. David Bowles, Monarch Engineering  
Mr. Lennon Stone, Adair County Water District  
Mr. Ronnie Slaydon, Crittenden-Livingston Water District  
Mr. Randell O'Bryan, Crittenden-Livingston Water District  
Mr. Kevin Howard, Summit Engineering  
Mr. Phillips Meador, Kenvirons, Inc.  
Mr. Mike Abell, City of Bardstown  
Mr. Larry Hamilton, City of Bardstown  
Mr. Larry Green, City of Bardstown  
Mr. Gary Larimore, Kentucky Rural Water Association

**PROCEEDINGS**

**Chair Tony Wilder called the meeting of the Kentucky Infrastructure Authority (KIA) Board to order. He noted that a quorum was present and that the press had been**

notified regarding the meeting. He asked board members and guests to introduce themselves.

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 July 7, 2011**

*Mr. Damon Talley moved to approve the minutes of the July 7, 2011 regular board meeting. Ms. Linda Bridwell 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 AUTHORIZING AN AMENDMENT TO THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F11-01) OF \$4,000,000 TO THE CITY OF HARDINSBURG, BRECKINRIDGE COUNTY, KENTUCKY**

**RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AN AMENDMENT TO THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F11-04) OF \$3,050,300 TO THE CITY OF WEST LIBERTY, MORGAN COUNTY, KENTUCKY**

**RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AN AMENDMENT TO THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F11-07) OF \$2,500,000 TO THE BREATHITT COUNTY WATER DISTRICT, BREATHITT COUNTY, KENTUCKY**

**RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AN AMENDMENT TO THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F11-08) OF \$4,000,000 TO THE CITY OF BARBOURVILLE, KNOX COUNTY, KENTUCKY**

**RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AN AMENDMENT TO THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F11-09) OF \$230,000 TO THE CITY OF BARLOW, BALLARD COUNTY, KENTUCKY**

Ms. Kasi White, KIA, presented the five resolutions to the board. She explained that when the 2011 Drinking Water State Revolving Fund Intended Use Plan was issued, KIA had designated that principal forgiveness of 35% was to be given to projects that qualified. The 2010 Capitalization Grant had a requirement that at least 30% of that grant be provided in the form of some kind of additional subsidy. That required KIA to ensure that the total principal forgiveness that was granted totaled or exceeded \$5,877,600. In reviewing the commitments that have already been made and due to the withdrawal of some applications at the end of the fiscal year, KIA would not meet that requirement by \$529,495. Therefore, the five projects that had previously been approved by the board with 35% subsidy were presented to ask for authorization to increase the subsidy to 40%. This option was provided for in the 2011 DWSRF Intended Use Plan in order to meet the Capitalization Grant Requirement.

***Mr. Damon Talley moved to approve all five resolutions (for the City of Hardinsburg, City of West Liberty, Breathitt County Water District, City of Barbourville, and City of Barlow) to increase the principal forgiveness from 35% to 40%. Mr. Ron Lovan 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 A FEDERALLY ASSISTED WASTEWATER REVOLVING FUND LOAN (A11-16) IN THE AMOUNT OF \$850,000 TO THE SOUTHERN WATER AND SEWER DISTRICT, FLOYD COUNTY, KENTUCKY**

Mr. Shafiq Amawi, DOW, and Ms. Kasi White, KIA, presented the loan request to the Board. The Southern Water and Sewer District requested a \$850,000 Fund A loan for the Harold Sewer project. The project is an effort to provide public wastewater service to southern Floyd County along the US 23 corridor. The Harold 201 facilities plan service area extends from Harold to Tom's Creek and includes the areas of Mud Creek, Harold, Coldwater Branch, Betsy Lane, Pike Floyd Hollow, Justell, Stanville, Mare Creek, and Tom's Creek. The ultimate service area includes approximately 1,500 potential customers and consists of residences, small businesses, and various commercial entities. There are currently no public wastewater collection or treatment facilities in the project area. Large water users operate their own package wastewater treatment plants but most other residences and small businesses utilize septic systems and straight pipe discharges. The project was originally planned as two stand alone phases but has since been combined to facilitate a more cost effective design, bid and construction process. The initial component of the project involves the construction of an expandable treatment plant with an initial capacity of 100,000 gallons per day that will be constructed at Pike-Floyd Hollow and approximately 20,000 linear feet (LF) of force main will be installed along US 23 in the project area incorporating a number of commercial areas. This will provide service to the five largest water users in the area (Betsy Lane High School and Elementary School, a large commercial strip center, Huddle House restaurant, and a car wash). The second component of the project involves the installation of approximately 30,000 LF of pressure force mains and approximately 150 grinder pumping units that will support residential and small business customers

(potential 230) in the project area. Upon completion of this component, the plant will operate at approximately 31% of its initial capacity (150 additional customers). The project qualified for additional subsidization in the amount of \$255,000. The project did not qualify for Green Project Reserve (GPR) funding. The unforgiven balance of the loan is \$595,000 to be repaid in 20 years with an interest rate of 1% and an estimated annual debt service payment of \$34,088.

Both DOW and KIA staff recommended approval of the loan with the standard conditions and the following special conditions: 1) The district must obtain a commitment from the Appalachian Regional Commission for a grant in the amount of \$500,000 and from Rural Development in the amount of \$400,000 or other funding sources and provide verification of such commitments to KIA; 2) A copy of the assignment or interlocal agreement between the Floyd County Fiscal Court and Southern Water and Sewer District should be provided to KIA in regards to the HB380 Coal Severance Grant in the amount of \$600,000; 3) The district must increase sewer rates by at least 15% to be effective no later than January 1, 2012; and 4) Notice should be provided to KIA in the event that the proposed 20% increase to water rates is not implemented by January 1, 2012.

***Mr. Damon Talley moved to approve the resolution with the standard conditions and the special conditions indicated in the staff recommendations. Mr. Tom Calkins seconded, and the motion carried unanimously with Mr. Jerry Wuetcher abstaining. Mr. Wuetcher abstained due to the potential submittal and approval of a loan agreement, rate adjustment and application of any necessary certificates to the Public Service Commission.***

**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 (B11-10) LOAN IN THE AMOUNT OF \$300,000 TO THE CRITTENDEN-LIVINGSTON COUNTY WATER DISTRICT, LIVINGSTON COUNTY, KENTUCKY**

Ms. Kasi White, KIA, presented the project to the board. The Crittenden-Livingston County Water District requested a \$300,000 Fund B loan to replace the existing meters in Crittenden County with radio read meters. This will reduce the District's time reading meters by more than half and reduce operating and maintenance costs by limiting personnel costs. Meter replacements will affect approximately 45% of the customer base of the District. The District serve more than 3,400 retail customers in Crittenden and Livingston counties and it sells wholesale water to the cities of Grand Rivers, Salem and Smithland, the Ledbetter Water District and the Lyon County Water District and its activities are subject to PSC jurisdiction. The term of the loan is 20 years with an interest rate of 2% and an estimated annual debt service payment of \$18,873. KIA staff recommended approval of the loan with the standard conditions.

***Mr. Damon Talley moved to approve the resolution with the standard conditions. Ms. Linda Bridwell seconded, and the motion carried unanimously with Mr. Jerry Wuetcher abstaining. Mr. Wuetcher abstained due to any potential application submitted by the Crittenden-Livingston***

***County Water District to the Public Service Commission for authorization to enter into a loan agreement with KIA for the requested loan or for approval of the proposed construction project.***

**4. RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING REAPPROVAL OF THE ISSUANCE OF A CONDITIONAL COMMITMENT FOR A GOVERNMENTAL AGENCIES PROGRAM LOAN (C09-01) OF \$1,800,000 TO THE CITY OF BARDSTOWN, NELSON COUNTY, KENTUCKY**

The City of Bardstown requested a re-approval of a Fund C loan in the amount of \$1,800,000 for the Bardstown-Nelson County Industrial Park Transmission project. The project involves the upgrade of the transmission main allowing the Mago Booster Pump Station to pump directly to the new Nelson County Industrial Park elevated storage tank at a rate of up to 2,100 gallons per minute (gpm). The elevated industrial park tank provides volume and pressure for the East Bardstown pressure zone. The original loan was approved by the KIA Board at their October 1, 2009 meeting. Due to issues obtaining the necessary easements, the city was unable to meet the conditions of the original approval in the time allotted. The easements have now been obtained and the city is prepared to bid the project in August. The term of the loan is 20 years with an interest rate of 3% and an estimated annual debt service payment of \$123,938. KIA staff recommended re-approval of the loan with the standard conditions.

***Mr. Hank List moved to approve the resolution with the standard conditions. Mr. Tom Calkins seconded, and the motion carried unanimously.***

**4. 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 (F11-10) LOAN IN THE AMOUNT OF \$1,500,000 TO THE ADAIR COUNTY WATER DISTRICT d/b/a COLUMBIA/ADAIR UTILITIES DISTRICT, ADAIR COUNTY, KENTUCKY**

Mr. Shafiq Amawi, DOW, and Ms. Kasi White, KIA, presented the project to the Board. The Adair County Water District d/b/a Columbia/Adair Utilities District requested a \$1,500,000 Drinking Water SRF loan for the Phase 11 Water System Extensions and Improvements project. This project will entail the (1) construction of a new 300,000 gallon water storage tank, (2) replacement and enlargement of approximately 2 miles of water line that will extend from the new tank westward towards KY HWY 80, (3) construction of a transmission main to connect the northeastern portion of the system to the southern portion (4) construction of approximately 84,000 LF of 3" water line to serve approximately 76 new customers and (5) replacement of approximately 46,500 LF of 12", 6" and 4" water lines along Knifley Connection / Green River Crossing and East 80. This project will improve system pressure and enhance distribution. The project qualified for additional subsidization in the amount of \$600,000. The project did not qualify for Green Project Reserve (GPR) funding. The unforgiven balance of the loan is \$900,000 to be repaid in 30 years with an interest rate of 1% and an estimated annual debt service payment of \$37,049. Both DOW and KIA staff

recommended approval of the loan with the standard conditions and the following special condition: A rate increase of at least 25% shall be implemented by the District upon PSC approval and no later than January 1, 2012. A copy of the resolution by the District and a copy of the PSC Order shall be provided to the Kentucky Infrastructure Authority.

***Mayor David Cartmell moved to approve the resolution with the standard conditions. Ms. Linda Bridwell seconded, and the motion carried unanimously with Mr. Jerry Wuetcher and Mr. Damon Talley abstaining. Mr. Wuetcher abstained due to the fact that the necessary certificates and rate adjustments for this project will have to be decided by the Public Service Commission. Mr. Damon Talley abstained due to the fact that he is involved with the merger where the City of Columbia transferred its water and sewer assets to the Adair County Water District.***

**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:

<b>APPLICANT</b>	<b>FUND</b>	<b>AMOUNT</b>
Southern Water and Sewer District	A	\$ 850,000
City of Bowling Green f/b/o Bowling Green Municipal Utilities (≤10% Increase)	A	\$ 54,235,960
Crittenden-Livingston County Water District	B	\$ 300,000
Whitley County Water District (≤10% Increase)	B	\$ 932,800
Adair County Water District d/b/a Columbia Adair Utilities District	F	\$ 1,500,000

***Mr. Tom Calkins moved to approve the resolution. Ms. Linda Bridwell seconded, and the motion carried unanimously.***

**7. RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY HONORING KELLI B. RICE IN RECOGNITION OF DEDICATED SERVICE**

Chair Tony Wilder announced the retirement of Ms. Kelli Rice effective August 1, 2011, from the Kentucky Infrastructure Authority and wished to honor Ms. Rice for her dedicated service to the Authority with the passage of this resolution by the Board.

***Mr. Tom Calkins moved to approve the resolution. Mr. Ron Lovan seconded, and the motion carried unanimously.***

## **II. EXECUTIVE DIRECTOR'S REPORT**

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

- A. The Public Meeting for the 2012 CWSRF and DWSRF Draft Intended Use Plans was scheduled to be held August 5, 2011, at 1:30 p.m., in the KIA Conference Room. The public comment period would close Friday, August 5, 2011.
- B. The 2011 Capitalization Grant Applications for the CWSRF and the DWSRF have been submitted. The amounts applied for were approximately \$19,000,000 for Clean Water and \$13,500,000 for Drinking Water. The capitalization grant includes a 20% green project reserve and will include the additional subsidization component for principal forgiveness. The Continuing Resolution for this funding included Davis Bacon requirements; however the Continuing Resolution expires at the end of the current federal fiscal year, September 30, 2011.
- C. Based upon the priority ranking for eligible projects in the 2012 funding cycle, letters of invitation were sent to 23 drinking water projects and 70 clean water projects. The applications are due to be submitted by September 8, 2011.
- D. The Call for Projects for the next funding cycle will start in October and run through the end of December 2011. Because of the success last year, the application process will again be through the WRIS Project Profile. KIA Staff will be meeting with five area development districts across the state on September 6-8, 2011, to outline what was learned from last year, what the role of the area developments districts would be, and discuss ways to improve the process.
- E. The City of Calvert City provided to KIA a picture of their projects that were funded with ARRA Funds and wished to share it with the Board.

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

## **IV. ANNOUNCEMENTS/NOTIFICATIONS**

- Next scheduled KIA board meeting:  
Tentatively scheduled for  
Thursday, September 1, 2011  
1024 Capital Center Drive, Suite 340  
Frankfort, Kentucky

***There being no further business Ms. Linda Bridwell moved to adjourn. Mr. Hank List seconded and the motion carried unanimously. The August 4, 2011, regular meeting of the Board of the Kentucky Infrastructure Authority was adjourned.***

Submitted by:

  
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M. Denise Pitts, Treasurer  
Kentucky Infrastructure Authority

  
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**A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A GOVERNMENTAL AGENCIES PROGRAM LOAN (FUND C) OF \$823,900 TO THE WARREN COUNTY WATER DISTRICT, WARREN 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 Governmental Agencies Program with the Warren County Water District for a wastewater project, subject to final determination of amount when the factors involving such financing have been determined; and

**WHEREAS**, the Authority may, 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 may, in the near future, authorize and issue a series of its Infrastructure Authority Revenue Bond Anticipation Notes ("Notes") for the purpose of funding construction loans to various governmental agencies until Revenue Bonds are sold to provide permanent financing, such series of Notes to be known as Kentucky Infrastructure Authority Revenue Bond Anticipation Notes with the appropriate Series designation.

**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 issuance of Governmental Agencies Program (Fund C) conditional loan commitment to the Warren County Water District for the Buchanan Park Sewer Extension project. The cost of the project shall not exceed \$1,114,400 of which the Authority loan shall provide up to \$823,900.

Section 3. Upon satisfaction of all conditions of the above loan commitment, the Authority hereby authorizes execution of an assistance agreement by and between the Authority and the Warren County Water District. The cost of said project to be provided by this loan shall not exceed \$823,900. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Authority staff based on adjustment in project costs of not more than (10%) ten percent of the project cost authorized by this resolution and are subject to adjustment by further action of the Authority or may be reduced by action of the Authority staff at the time of the issuance of bonds based on reductions in project costs or financing costs.

Section 4. Upon execution of an assistance agreement, and in anticipation of the issuance of bonds by the Authority for the project, the Authority hereby authorizes interim advances to the Bracken County Water District, from the proceeds of the Authority's Notes in an amount not to exceed the loan amount. Such interim advances shall bear interest at the rate or rates established for the Notes or other source of funding, or from other funds available to the Authority for such purposes, until repaid from either borrower revenues or the proceeds of the Assistance Agreement upon the issuance of bonds. Such interim interest charges shall be payable each June 1 and December 1, following the initial advance unless the borrower elects to include such costs in the principal amount of the loan.

Section 5. At such time as the Authority's Bonds are issued, there shall be retired from the proceeds of the Authority's Bonds such Notes as have been issued pursuant to the provisions of this Resolution and Order.

Section 6. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 6th day of October 2011.

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TONY WILDER, CHAIR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

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SANDY WILLIAMS, SECRETARY  
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

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

<b>EXECUTIVE SUMMARY</b>		Reviewer:	Kasi White
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date:	October 6, 2011
<b>FUND C, GOVERNMENTAL AGENCIES FUND</b>		KIA Loan Number:	<b>C11-02</b>
<b>REVOLVING LOAN FUND</b>		WRIS Number	<b>SX21227076</b>
BORROWER:	<b>WARREN COUNTY WATER DISTRICT</b>		
	<b>WARREN COUNTY</b>		
BRIEF DESCRIPTION:	The Warren County Water District is requesting a Fund C loan in the amount of \$823,900 for the Buchanan Park Sewer Line Extension. This project consists of the construction of approximately 2,400 feet of 15", 4,875 feet of 12" and 2,425 feet of 8" gravity sewer with appurtenances. The project will provide sanitary sewer service to a public park and other previously unserved areas.		
PROJECT FINANCING:		PROJECT BUDGET	
Fund C Loan	\$ 823,900	Land and Easements	10,000
Local Funds	290,500	Engineering Fees	99,000
		Construction	930,500
		Contingency	74,900
<b>TOTAL</b>	<b>\$ 1,114,400</b>	<b>TOTAL</b>	<b>\$ 1,114,400</b>
REPAYMENT		Est. Annual	
	Rate	3.0%	Payment \$ 56,729
	Term	20 years	1st Payment 6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Warren County Water District	
	Bond Counsel	Peck, Shaffer, & Williams	
PROJECT SCHEDULE			
	Bid Opening:	September, 2011	
	Construction Start:	November, 2011	
	Construction Stop:	May, 2012	
DEBT PER CUSTOMER	Existing:	\$ 2,746	
	Proposed:	\$ 2,687	
OTHER DEBT	See Attached		
OTHER STATE-FUNDED PROJECTS LAST 5 YRS	See Attached		
RESIDENTIAL RATES		<u>Users</u>	<u>Avg. Bill</u>
	Current	4,423	\$ 16.88 (for 4,000 gallons)
	Additional	1	\$ 16.88 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
CASHFLOW	<b>Cash Available for</b>	<b>Income after Debt</b>	
	<b>Debt Service</b>	<b>Debt Service</b>	<b>Service Coverage Ratio</b>
Audited 2007	5,073,483	1,478,026	3,595,457 3.4
Audited 2008	4,537,535	1,470,992	3,066,543 3.1
Audited 2009	3,782,222	1,304,452	2,477,770 2.9
Audited 2010	4,084,361	1,311,500	2,772,861 3.1
Projected 2011	3,968,767	1,320,680	2,648,087 3.0
Projected 2012	3,992,988	1,346,539	2,646,449 3.0
Projected 2013	3,808,436	1,330,240	2,478,196 2.9
Projected 2014	3,610,765	1,329,204	2,281,561 2.7

**KENTUCKY INFRASTRUCTURE AUTHORITY  
 GOVERNMENTAL AGENCIES LOAN FUND (FUND "C")  
 WARREN COUNTY WATER DISTRICT, WARREN COUNTY  
 PROJECT REVIEW  
 SX21227076**

**I. PROJECT DESCRIPTION**

The Warren County Water District (WCWD) is requesting a Fund C loan in the amount of \$823,900 for the Buchanon Park Sewer Line Extension. The project consists of the construction of approximately 2,400 feet of 15", 4,875 feet of 12" and 2,425 feet of 8" gravity sewer with appurtenances. The project will provide sanitary sewer service to a public park and other previously unserved areas.

The District serves areas in Warren County that are not served by Bowling Green Municipal Utilities (BGMU). They also purchase all water and sewer services from BGMU under an agreement that was renewed on March 17, 2003 for forty-one years.

**II. PROJECT BUDGET**

	Total
Land and Easements	10,000
Engineering Fees	99,000
Construction	930,500
Contingency	74,900
<b>Total</b>	<b>\$ 1,114,400</b>

**III. PROJECT FUNDING**

	Amount	%
Fund C Loan	\$ 823,900	74%
Local Funds	290,500	26%
<b>Total</b>	<b>\$ 1,114,400</b>	<b>100%</b>

**IV. KIA DEBT SERVICE**

Construction Loan	\$ 823,900
Interest Rate	3.00%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 55,081
Administrative Fee (0.20%)	1,648
<b>Total Estimated Annual Debt Service</b>	<b>\$ 56,729</b>

**V. PROJECT SCHEDULE**

Bid Opening	September, 2011
Construction Start	November, 2011
Construction Stop	May, 2012

**VI. CUSTOMER COMPOSITION AND RATE STRUCTURE**

**A) Sewer Customers**

Customers	Current
Residential	4,003
Commercial	420
Total	<u>4,423</u>

This project will provide service to Buchanon Park.

**B) Rates**

Rates were modified in September, 2011 by approximately 4%. The current monthly charge for wastewater utility service is:

	Outside Smith's Grove	Inside Smith's Grove
Minimum (2,000 gallons)	\$9.24	\$ 15.68
Rates Per 1,000 Gallons		
Next 6,000 Gallons	3.82	\$ 3.99
Next 12,000 Gallons	2.63	\$ 3.79
Next 80,000 Gallons	2.24	\$ 3.19
All Over 100,000 Gallons	1.62	\$ 2.39
Cost for 4,000 gallons	<b>\$16.88</b>	<b>\$23.66</b>
Affordability Index (Rate/MHI)	<b>0.5%</b>	<b>0.6%</b>

## **VII. DEMOGRAPHICS**

Based on the 2010 Census the County's population was 104,494 with a Median Household Income (MHI) of \$44,060. The MHI for the Commonwealth is \$41,197. All fund C loans are provided at a 3% interest rate for a term of 20 years.

## **VIII. FINANCIAL ANALYSIS (See Exhibit 1)**

Financial information for city is from audited financial statements for the years ended December 31, 2007 through 2010 and includes both water and sewer operations. Amounts for 2011 are estimated based on management provided budget information.

### **HISTORICAL**

Revenues decreased about 4% from 2007 to 2010 while customer count increased by 6.5%. The revenue declines can be attributed to a combination of 2007 being a significant drought year and the decline in the economy in subsequent years. Operating expenses increased by 4%. Inflation more than offset any expense decreases that were volume related.

Cash available for debt service declined 19% from \$5.1 million in 2007 to \$4.1 million in 2010. The debt coverage ratio declined from 3.5 to 3.2. The balance sheet reflects a current ratio of 2.1 and a debt to equity ratio of 0.5 at the end of 2010. Unrestricted cash is approximately 3.5 months of operating expenses. The District has sufficient financial capacity to incur the additional proposed debt.

### **PROJECTED**

Projections are based on the following assumptions.

- a) Revenues will increase 3% in 2012 due to the rate increase that became effective September 1, 2011. Revenues will increase by 1% each year thereafter.
- b) Expenses will increase 5% annually.
- c) A replacement reserve of \$2,000 will be funded annually.
- d) The District will establish and collect capital recovery contributions that will be collected from customers who apply for service on properties located within the boundaries of the Buchanon Park Sewer Interceptor Capital Recovery Area (SICRA). The Warren County Fiscal Court has agreed to fund any shortfall in debt service if insufficient funds are generated from the capital recovery contributions collected. This agreement expires June 30, 2012 but will renew automatically for each subsequent county fiscal year until the loan is paid in full unless the County notifies the District that the pledge will not be renewed.
- e) The new annual debt service as a result of the KIA loan is estimated at \$56,729.

In 2013, which represents the first full year of principal and interest payments, the debt service ratio is anticipated to be 2.8. Based on the proforma assumptions, the utility shows adequate cash flow to repay the KIA Fund C loan.

#### REPLACEMENT RESERVE

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

### IX. DEBT OBLIGATIONS

	Outstanding	Maturity
Series 1993 Bonds	\$ 594,000	2033
Series 1998 Bonds	1,085,000	2014
Series 1999A Bonds	1,772,000	2039
Series 2004A Bonds	1,525,000	2025
Series 2005A Bonds	1,175,000	2044
Rural Development 2003A	1,979,000	2028
Rural Development 2003C	377,000	2025
Rural Development 2006A	2,976,000	2030
KIA B90-07	35,070	2012
KIA B92-01	20,296	2013
KIA A97-04	482,198	2018
KIA A98-02	124,394	2018
<b>Total</b>	<b>\$12,144,958</b>	

### X. OTHER STATE OF FEDERAL FUNDING IN PAST FIVE YEARS

<u>Project Title</u>	<u>Funding Source</u>	<u>Amount</u>	<u>Type</u>
North Warren Sewer Lift Station Upgrades	EPA	259,153	Grant
North Warren Sewer Lift Station Upgrades	KIA	200,000	Grant
North Warren Sewer	EPA	793,055	Grant
North Warren Sewer	KIA	1,635,500	Grant
Natcher Parkway Int.	KIA	1,919,663	Grant
Lovers' Lane Relocation	KIA	572,998	Grant
Plano School Sewer	KIA	35,565	Grant
Project 18	KIA	33,000	Grant
Sewer Interceptor	KIA	500,000	Grant

### XI. CONTACTS

**Applicant**

Name Warren County Water District  
Address P.O. Box 10180  
Bowling Green, KY 42102  
County Warren  
Contact Alan H. Vilines  
Phone 270-842-0052 ext. 550  
Email alanv@warrenwater.com

**Engineer**

Name Bryan Tillery, P.E.  
Firm Warren County Water District  
Address P.O. Box 10180  
Bowling Green, KY 42102  
Phone 270-842-0052 ext. 552  
Email bryant@warrenwater.com

**XII. RECOMMENDATIONS**

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

**EXHIBIT 1  
WARREN COUNTY WATER DISTRICT  
CASH FLOW ANALYSIS (DECEMBER YEAR END)**

	<b>Audited 2007</b>	<b>% Change</b>	<b>Audited 2008</b>	<b>% Change</b>	<b>Audited 2009</b>	<b>% Change</b>	<b>Audited 2010</b>	<b>Projected 2011</b>	<b>Projected 2012</b>	<b>Projected 2013</b>	<b>Projected 2014</b>
<b>Operating Revenues</b>											
Water Revenues	8,363,442	-3%	8,079,716	-7%	7,544,850	7%	8,041,960	8,188,500	8,434,155	8,518,497	8,603,682
Sewer Revenues	1,824,313	-1%	1,798,912	-8%	1,654,531	6%	1,747,354	1,825,970	1,880,749	1,899,556	1,918,552
<b>Total Revenues</b>	<b>10,187,755</b>	<b>-3%</b>	<b>9,878,628</b>	<b>-7%</b>	<b>9,199,381</b>	<b>6%</b>	<b>9,789,314</b>	<b>10,014,470</b>	<b>10,314,904</b>	<b>10,418,053</b>	<b>10,522,234</b>
<b>Operating Expenses</b>											
Water Expenses	4,823,914	1%	4,885,327	-1%	4,823,023	5%	5,048,657	5,238,600	5,500,530	5,775,557	6,064,335
Sewer Expenses	903,288	6%	958,129	-3%	928,481	0%	926,717	978,210	997,774	1,017,729	1,038,084
Depreciation	1,936,455	5%	2,026,256	7%	2,177,899	10%	2,390,129	2,500,000	2,515,900	2,531,800	2,531,800
Replacement Reserve									2,000	2,000	2,000
<b>Total Expenses</b>	<b>7,663,657</b>	<b>3%</b>	<b>7,869,712</b>	<b>1%</b>	<b>7,929,403</b>	<b>5%</b>	<b>8,365,503</b>	<b>8,716,810</b>	<b>9,016,204</b>	<b>9,327,086</b>	<b>9,636,219</b>
<b>Net Operating Income</b>	<b>2,524,098</b>	<b>-20%</b>	<b>2,008,916</b>	<b>-37%</b>	<b>1,269,978</b>	<b>12%</b>	<b>1,423,811</b>	<b>1,297,660</b>	<b>1,298,700</b>	<b>1,090,967</b>	<b>886,015</b>
<b>Non-Operating Income and Expenses</b>											
Interest Income	511,119		380,983		197,367		117,817	75,000	75,000	75,000	75,000
Amortization Expense	(81,373)		(75,081)		(68,455)		(61,174)	(53,893)	(46,612)	(39,331)	(32,050)
Other	183,184		196,461		205,433		213,778	150,000	150,000	150,000	150,000
<b>Total Non-Operating Income &amp; Expenses</b>	<b>612,930</b>	<b>-18%</b>	<b>502,363</b>	<b>-33%</b>	<b>334,345</b>	<b>-19%</b>	<b>270,421</b>	<b>171,107</b>	<b>178,388</b>	<b>185,669</b>	<b>192,950</b>
<b>Add Non-Cash Expenses</b>											
Depreciation	1,936,455	5%	2,026,256	7%	2,177,899	10%	2,390,129	2,500,000	2,515,900	2,531,800	2,531,800
<b>Cash Available for Debt Service</b>	<b>5,073,483</b>	<b>-11%</b>	<b>4,537,535</b>	<b>-17%</b>	<b>3,782,222</b>	<b>8%</b>	<b>4,084,361</b>	<b>3,968,767</b>	<b>3,992,988</b>	<b>3,808,436</b>	<b>3,610,765</b>
<b>Debt Service</b> (enter as positive #'s)											
Existing Principal	789,900		807,593		695,724		743,675	781,723	796,802	798,385	831,824
Existing Interest	688,126		663,399		608,728		567,825	538,957	509,014	475,126	440,651
Proposed KIA Loan									40,723	56,729	56,729
<b>Total Debt Service</b>	<b>1,478,026</b>		<b>1,470,992</b>		<b>1,304,452</b>		<b>1,311,500</b>	<b>1,320,680</b>	<b>1,346,539</b>	<b>1,330,240</b>	<b>1,329,204</b>
<b>Income After Debt Service</b>	<b>3,595,457</b>		<b>3,066,543</b>		<b>2,477,770</b>		<b>2,772,861</b>	<b>2,648,087</b>	<b>2,646,449</b>	<b>2,478,196</b>	<b>2,281,561</b>
<b>Debt Coverage Ratio</b>	<b>3.4</b>		<b>3.1</b>		<b>2.9</b>		<b>3.1</b>	<b>3.0</b>	<b>3.0</b>	<b>2.9</b>	<b>2.7</b>

**WARREN COUNTY WATER DISTRICT  
BALANCE SHEETS (DECEMBER YEAR END)**

ASSETS	Audited <u>2007</u>	Audited <u>2008</u>	Audited <u>2009</u>	Audited <u>2010</u>	Upon Completion <u>2012</u>
<b>Current Assets</b>					
Cash	2,261,741	1,552,052	1,702,618	1,718,179	3,041,813
Accounts Receivable	399,701	286,636	273,014	412,674	429,300
Other Receivables	689,936	291,203	984,527	364,172	350,000
Inventory	303,453	323,616	316,902	322,567	320,000
Prepaid	90,226	85,377	70,773	692,846	70,000
<b>Total Current Assets</b>	<b>3,745,057</b>	<b>2,538,884</b>	<b>3,347,834</b>	<b>3,510,438</b>	<b>4,211,113</b>
<b>Restricted Assets</b>					
Bond and Interest Sinking Fund	337,619	251,961	335,465	334,214	335,000
Bond Debt Service Reserve	734,203	734,205	734,205	734,206	734,206
Rebates	52,505	56,303	56,583	56,639	56,500
Customer Deposits	801,971	843,151	863,930	947,598	975,000
Construction Funds	5,371,400	5,921,400	7,202,940	4,529,940	2,000,000
Depreciation Funds	2,131,986	2,507,928	1,909,802	3,285,307	3,400,000
<b>Total Restricted Assets</b>	<b>9,429,684</b>	<b>10,314,948</b>	<b>11,102,925</b>	<b>9,887,904</b>	<b>7,500,706</b>
<b>Utility Plant</b>					
Land, System, Building and Equipment	94,652,796	99,401,207	107,543,833	125,759,795	128,114,974
Construction in Progress	4,008,790	5,721,714	13,274,585	740,779	500,000
Less Accumulated Depreciation ( )	(24,261,113)	(26,328,275)	(28,519,739)	(30,734,999)	(35,750,899)
<b>Net Fixed Assets</b>	<b>74,400,473</b>	<b>78,794,646</b>	<b>92,298,679</b>	<b>95,765,575</b>	<b>92,864,075</b>
<b>Other Assets</b>					
Non Operating Property	165,856	165,856	165,856	165,856	165,856
Deferred Charges	169,582	247,576	341,983	193,330	150,000
Unamortized Bond Costs and Discount, Net	611,544	536,463	468,008	406,834	284,486
<b>Total Other Assets</b>	<b>946,982</b>	<b>949,895</b>	<b>975,847</b>	<b>766,020</b>	<b>600,342</b>
<b>Total Assets</b>	<b>88,522,196</b>	<b>92,598,373</b>	<b>107,725,285</b>	<b>109,929,937</b>	<b>105,176,236</b>
<b>LIABILITIES</b>					
<b>Current Liabilities</b>					
Accounts Payable	689,890	551,023	897,192	682,066	709,600
Accrued Expenses	363,947	702,326	501,041	630,866	656,400
Current Portion Long Term Debt	162,630	183,725	277,198	284,222	798,385
Deferred Revenue	51,550	53,263	54,756	57,333	50,000
<b>Total Current Liabilities</b>	<b>1,268,017</b>	<b>1,490,337</b>	<b>1,730,187</b>	<b>1,654,487</b>	<b>2,214,385</b>
<b>Other Liabilities</b>					
Meter Deposits	813,577	855,466	913,959	946,648	975,000
<b>Total Other Liabilities</b>	<b>813,577</b>	<b>855,466</b>	<b>913,959</b>	<b>946,648</b>	<b>975,000</b>
<b>Long Term Liabilities</b>					
Bonds and Loans Payable	7,679,685	7,044,638	6,485,901	6,008,889	5,001,389
Notes Payable	6,556,579	6,362,939	6,132,478	5,851,767	6,087,980
Deferred Credits	16,414,135	18,126,604	21,207,181	21,133,782	21,000,000
<b>Total Long Term Liabilities</b>	<b>30,650,399</b>	<b>31,534,180</b>	<b>33,825,560</b>	<b>32,994,438</b>	<b>32,089,369</b>
<b>Total Liabilities</b>	<b>32,731,993</b>	<b>33,879,983</b>	<b>36,469,706</b>	<b>35,595,573</b>	<b>35,278,754</b>
<b>Retained Earnings:</b>					
Invested in Capital Assets Net of Related Debt	43,753,300	47,242,597	58,361,777	62,652,771	61,117,177
Restricted	9,429,684	10,314,948	11,102,925	9,887,904	7,500,706
Unrestricted	2,607,219	1,160,845	1,790,877	1,793,689	1,279,599
<b>Total Retained Earnings</b>	<b>55,790,203</b>	<b>58,718,390</b>	<b>71,255,579</b>	<b>74,334,364</b>	<b>69,897,482</b>
<b>Total Liabilities and Equities</b>	<b>88,522,196</b>	<b>92,598,373</b>	<b>107,725,285</b>	<b>109,929,937</b>	<b>105,176,236</b>
<b>Balance Sheet Analysis</b>					
Current Ratio	3.0	1.7	1.9	2.1	1.9
Debt to Equity	0.6	0.6	0.5	0.5	0.5
Percent of Total Assets in Working Capital	2.8%	1.1%	1.5%	1.7%	1.9%
Days Sales in Accounts Receivable	14.3	10.6	10.8	15.4	15.2

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**I.B.2.**



**A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AMENDMENT OF THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F09-02) INCREASING THE AMOUNT TO \$24,000,000 TO THE NORTHERN KENTUCKY WATER DISTRICT, KENTON COUNTY, KENTUCKY**

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

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

**WHEREAS**, the Authority previously approved a Federally Assisted Drinking Water Revolving Fund Loan (F09-02) to the Northern Kentucky Water District on December 3, 2009 in the amount of \$8,000,000; the Authority previously approved an increase to the Federally Assisted Drinking Water Revolving Fund Loan (F09-02) to the Northern Kentucky Water District on December 9, 2010 in the amount of \$8,000,000; and the Northern Kentucky Water District has requested an additional increase to the Federally Assisted Drinking Water Revolving Fund Loan (F09-02) in the amount of \$8,000,000;

**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 Northern Kentucky Water District, subject to final determination of amount when the factors involving such financing have been determined; and

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

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

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

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

Section 2. The Authority hereby authorizes the Amendment of a conditional Federally Assisted Drinking Water Revolving Fund loan increasing the amount to \$24,000,000 of project expense including capitalized interest for the construction period, to the Northern Kentucky Water District for the Advanced Treatment 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 2.0%. In addition to debt service, a 0.25% annual administration fee on the unpaid loan balance will be charged. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 6th day of October, 2011.

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TONY WILDER, CHAIR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

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SANDY WILLIAMS, 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](http://www.kentucky.gov)

September 30, 2011

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

Re: DWL1014 F09-02 (Increase)  
Northern KY Water Service--2485  
Activity ID: FGL20100003  
Assistance Agreement  
Watershed: Banklick Creek  
HUC11#05100101290  
DWSRF

Dear Mr. Covington:

The Division of Water hereby certifies that the referenced project is entitled to an Assistance Agreement from the Drinking Water State Revolving Fund, and that the project is in compliance with federal and state requirements. The project is eligible to receive \$8,000,000 to a previously approved \$16,000,000 DWSRF loan for a NKWD ADVANCED TREATMENT PROJECT.

If you should have any questions or require additional information, please contact Cathy Arnett, Project Administrator, at (502) 564-8158, extension 4594.

Sincerely,

Buddy Griffin, Supervisor  
SRF & SPAP Section  
Water Infrastructure Branch

BG:CA

C: Peck, Shaffer & Williams  
Nick Winnike, CH2MHILL  
Richard Harrison, NKWD  
Amy Kramer, NKWD

<b>EXECUTIVE SUMMARY</b>		Reviewer:	Kasi White
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date:	October 6, 2011
<b>FUND F, FEDERALLY ASSISTED DRINKING WATER</b>		KIA Loan Number:	<b>F09-02 (increase)</b>
<b>REVOLVING LOAN FUND</b>		WRIS Number	<b>WX21117208</b>
<b>BORROWER:</b>	<b>NORTHERN KENTUCKY WATER DISTRICT</b>		
	<b>KENTON COUNTY</b>		
<b>BRIEF DESCRIPTION:</b>	The Northern Kentucky Water District is requesting an \$8,000,000 increase to its previously approved \$16,000,000 DWSRF loan for an Advanced Treatment project. Phases III (Ft. Thomas WTP) and IV (Memorial Parkway WTP) involve the installation of granular activated carbon (GAC) post-filter contactors, ultraviolet disinfection and replacement of undersized emergency power generators. The addition of GAC is necessary for NKWD to comply with Stage 2 of the Disinfection By-Product Rule by 2012. NKWD originally requested KIA funds for the entire project; however, due to the funding cap they received \$8,000,000 from the 2010 funding cycle and a subsequent \$8,000,000 from the 2011 funding cycle. The project ranked 2nd on the 2012 DWSRF Priority list and the district is requesting additional funding for the project. The project also meets the criteria to qualify \$2,222,300 in green project reserve (GPR) funding which will allow Kentucky to exceed the minimum required for GPR for the 2010 Capitalization Grant.		
<b>PROJECT FINANCING:</b>	<b>PROJECT BUDGET</b>		
Fund F Loan	\$ 24,000,000	Administrative Expenses	\$ 12,000
NKWD	21,300,000	Legal Expenses	1,500
<b>TOTAL</b>	<b>\$ 45,300,000</b>	Engineering Fees	5,664,000
		Construction	36,050,000
		Contingency	3,572,500
		<b>TOTAL</b>	<b>\$ 45,300,000</b>
<b>REPAYMENT</b>		Est. Annual	
	Rate	2.00%	Payment \$1,521,869
	Term	20 years	1st Payment 6 Mo. after first draw
<b>PROFESSIONAL SERVICES</b>	Engineer	n/a	
	Bond Counsel	Peck, Shaffer, & Williams	
<b>PROJECT SCHEDULE</b>		Phase III (FTTP GAC)	Phase IV (MPTP GAC)
	Bid Opening:	01/21/10	12/16/09
	Construction Start:	05/24/10	05/11/10
	Construction Stop:	07/22/12	07/09/12
<b>DEBT PER CUSTOMER</b>	Existing:	\$ 2,839	
	Proposed:	\$ 2,850	
<b>OTHER DEBT</b>	See Attached		
<b>OTHER STATE-FUNDED PROJECTS LAST 5 YRS</b>	See Attached		
<b>RESIDENTIAL RATES</b>		<u>Users</u>	<u>Avg. Bill</u>
	Current	80,015	\$ 27.12 (for 4,000 gallons)
	Additional	0	\$ 30.16 (for 4,000 gallons)
<b>REGIONAL COORDINATION</b>	This project is consistent with regional planning recommendations.		
<b>CASHFLOW</b>	<b>Cash Available for</b>	<b>Income after Debt</b>	
	<b>Debt Service</b>	<b>Debt Service</b>	<b>Service Coverage Ratio</b>
Audited 2006	19,020,640	11,210,374	7,810,266 1.70
Audited 2007	22,885,106	11,917,712	10,967,394 1.92
Audited 2008	24,986,558	12,871,327	12,115,231 1.94
Audited 2009	21,998,609	13,921,518	8,077,091 1.58
Audited 2010	21,867,155	14,558,010	7,309,145 1.50
Projected 2011	25,204,252	17,815,556	7,388,696 1.41
Projected 2012	29,098,721	17,976,672	11,122,048 1.62
Projected 2013	27,752,478	18,761,257	8,991,220 1.48
Projected 2014	26,277,046	19,796,235	6,480,811 1.33
Projected 2015	24,660,579	19,793,423	4,867,156 1.25

**KENTUCKY INFRASTRUCTURE AUTHORITY  
DRINKING WATER REVOLVING LOAN FUND (FUND "F")  
NORTHERN KENTUCKY WATER DISTRICT, KENTON COUNTY  
PROJECT REVIEW  
WX21117208**

**I. PROJECT DESCRIPTION**

The Northern Kentucky Water District is requesting an \$8,000,000 increase to its previously approved \$16,000,000 DWSRF loan for an Advanced Treatment project. Phases III (Ft. Thomas WTP) and IV (Memorial Parkway WTP) involve the installation of granular activated carbon (GAC) post-filter contactors, ultraviolet disinfection and replacement of undersized emergency power generators. The addition of GAC is necessary for NKWD to comply with Stage 2 of the Disinfection By-Product Rule by 2012.

NKWD originally requested KIA funds for the entire project; however, due to the funding cap they received \$8,000,000 from the 2010 funding cycle and a subsequent \$8,000,000 from the 2011 funding cycle. The project ranked 2nd on the 2012 DWSRF Priority list and the district is requesting additional funding for the project. The project also meets the criteria to qualify \$2,222,300 in green project reserve (GPR) funding which will allow Kentucky to exceed the minimum required for GPR for the 2010 Capitalization Grant.

**II. PROJECT BUDGET**

Administrative Expenses	\$	12,000
Legal Expenses		1,500
Engineering Fees		5,664,000
Construction		36,050,000
Contingency		3,572,500
<b>TOTAL</b>	<b>\$</b>	<b>45,300,000</b>

**III. PROJECT FUNDING**

	<u>Amounts</u>	<u>%</u>
Fund F Loan (increased)	\$ 24,000,000	53%
NKWD	21,300,000	47%
<b>Total</b>	<b>\$ 45,300,000</b>	<b>100%</b>

#### IV. KIA DEBT SERVICE

	ORIGINAL	INCREASE	REVISED TOTAL
Construction Loan	\$ 16,000,000	\$ 8,000,000	\$ 16,000,000
Interest Rate	2.00%	2.00%	2.00%
Loan Term (Years)	20	20	20
Estimated Annual Debt Service	\$ 974,579	\$ 487,290	\$ 1,461,869
Administrative Fee (0.25%)	40,000	20,000	60,000
<b>Total Estimated Annual Debt Service</b>	<b>\$ 1,014,579</b>	<b>\$ 507,290</b>	<b>\$ 1,521,869</b>

#### V. PROJECT SCHEDULE

	Phase III (FTTP GAC)	Phase IV (MPTP GAC)
Bid Opening:	1/21/10	12/16/09
Construction Start:	5/24/10	5/11/10
Construction Stop:	7/22/12	7/09/12

#### VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

Customers	Current	Proposed	Total
Residential	75,500	0	75,500
Commercial	4,400	0	4,400
Industrial	115	0	115
	80,015	0	80,015

#### Rates

NKWD has the ability to bill its customer base on a monthly or quarterly billing structure. As of January, 2011, the Public Service Commission approved rate increases equating to roughly 25% to be implemented over 2011 and 2012. The charges for water utility service are as follows:

	Monthly Block	Quarterly Block	Rate
First	1,500 cu ft	4,500 cu ft	\$3.67/100 cu ft
Next	163,500 cu ft	490,500 cu ft	\$3.08/100 cu ft
Over	165,000 cu ft	495,000 cu ft	\$2.57/100 cu ft
5/8" Meter	Monthly	\$ 12.77	Quarterly \$22.49

**Monthly approximate 4,000 gallon bill \$ 27.12**  
**Affordability Index 0.60%**

Effective as of January 1, 2012, the rate structure will be modified as follows:

	Monthly Block	Quarterly Block	Rate	
First	1,500 cu ft	4,500 cu ft	\$4.02/100 cu ft	
Next	163,500 cu ft	490,500 cu ft	\$3.27/100 cu ft	
Over	165,000 cu ft	495,000 cu ft	\$2.58/100 cu ft	
5/8" Meter	Monthly	\$ 13.00	Quarterly	\$26.00
<b>Monthly approximate 4,000 gallon bill</b>			<b>\$ 30.16</b>	
<b>Affordability Index</b>			<b>0.65%</b>	

The district also has a Subdistrict Monthly Surcharge that is applicable. These monthly surcharges range from \$8.55 to \$36.22.

## VII. DEMOGRAPHICS

The district is located in Kenton County, in the northern part of the state and provides service to Campbell and Kenton counties and portions of Boone, Grant and Pendleton counties. The following census information is from the 2000 census.

	Borrower Population	Borrower MHI
Campbell	87,509	51,890
Kenton	156,399	53,219
Boone	112,514	65,964
Grant	25,088	42,405
Pendleton	14,951	44,343
<b>TOTAL</b>	<b>396,461</b>	
<b>Weighted Average MHI</b>		<b>\$ 55,524</b>

The MHI for the Commonwealth is \$33,672.

The Northern Kentucky Water District, by providing water service to multiple cities, counties and water districts, is multi-jurisdictional. The water district is considered regional and the project will qualify for the 2% interest rate.

## **VIII. 2010 CAPITALIZATION GRANT EQUIVALENCIES**

- 1) Green Project Reserve - This project qualifies for Green Project Reserve (GPR) funding for \$2,222,300. The breakdown of the GPR to the respective “green” categories follows:
  - a. Green Infrastructure - \$280,000
  - b. Water Efficiency - \$769,300
  - c. Energy Efficiency - \$1,173,000
  - d. Environmentally Innovative - \$0

Since the full amount of Green was credited to meet our 2010 capitalization grant requirements; no additional green will be reported to meet our 2011 capitalization grant requirements.

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

## **IX. FINANCIAL ANALYSIS (See Exhibit 1)**

Financial information for the utility was obtained from the audited financial statements of the Northern Kentucky Water District for the years ended December 31, 2007 – 2010.

### **HISTORICAL**

Revenues have increased a net of 28% over the past five years with a decline occurring during 2009 when revenues dropped 3% due to weather conditions that provided for milder and wetter summers. Water rates were increased approximately 15% in March, 2008 contributing to the 8% increase in revenues. Increases in operating expenses averaged almost 5% between 2006 and 2010. Non-operating income, comprised primarily of investment income and capital contributions, made up approximately one-fifth of the cash available for debt service except for 2010. Capital contributions represent assessments and reimbursements to recover the costs of new services and extensions of the distribution system. The district does not include the amount of costs incurred and contributed by outside contractors for installation of distribution systems for which the costs are absorbed and provides for their operations and maintenance. The district has maintained a strong debt coverage ratio which averaged 1.7 for the period reviewed.

The current ratio for 2006 and 2007 shows the district had current assets of almost two times the amount necessary to cover current liabilities. In 2008 and 2010, the current ratio is below 1 due to the maturity bond anticipation notes that came due. The utility however issued bonds in early 2009 and 2011 to cover the short fall so that there would be no significant impact on the district. Utility plant assets represent over 75% of the total assets for the district while long term liabilities represent approximately 50% of the total liabilities and equities.

### **PROFORMA**

The proforma is based on the following assumptions:

- Revenues are projected to increase 1% each year except for 2011 and 2012 when projected revenues from the recently implemented rate increases are included.
- O & M expenses are projected to increase 7% per year.
- Due to the Improvement, Repair and Replacement Account self funded by the district, an additional annual replacement reserve amount will not be required.
- KIA Fund F principal, interest and administrative fees totaling \$1,521,869 annually beginning in FY 2014.

Based on these assumptions, the utility shows adequate cashflow to repay the KIA Fund F loan. Based on these assumptions the NKWD is projected to have a 1.33 coverage ratio in 2014 when principal and interest payments begin.

#### REPLACEMENT RESERVE

The Northern Kentucky Water District self funds an "Improvement, Repair and Replacement Account" which is available to make major repairs and replacements and to pay the cost of construction of additions, extensions and improvements to the water system. The account assets as of December 31, 2010 are \$6,874,835. Based on the account in place, no additional replacement reserve will be required for this loan.

### X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
Series 1997 Revenue Bonds	1,855,000	2022
Series 1998 Revenue Bonds	8,430,000	2029
Series 2001 Revenue Bonds	14,520,000	2027
2000 Rural Development Loan	2,054,000	2039
Series 2002A Revenue Bonds	42,440,000	2028
Series 2002B Revenue Bonds	5,840,000	2017
Series 2003A Revenue Bonds	1,360,000	2032
Series 2003B Revenue Bonds	24,110,000	2028
Series 2003C Revenue Bonds	14,995,000	2020
Series 2004 Revenue Bonds	8,735,000	2029
Taylor Mill Purchase Financing	1,275,000	2018
Series 2006 Revenue Bonds	26,455,000	2031
Series 2009 Revenue Bonds	27,645,000	2033
KIA Fund F Loan (F06-03)	3,630,244	2028
KIA Fund F Loan (F08-07) *	3,067,771	TBD
KIA Fund C Loan (C08-01)	6,000,000	2020
Series 2009 Bond Anticipation	29,160,000	2011
KIA Fund F Loan (F09-02) *	3,478,784	TBD
<b>Total</b>	<b>\$ 225,050,799</b>	

### XI. OTHER STATE OF FEDERAL FUNDING IN PAST FIVE YEARS

<b>Project Title</b>	<b>Funding Source</b>	<b>Amount</b>
Unserved and Underserved Projects	HB 608	\$ 500,000
Pike Street – Bromley	HB 608	300,000
Robbins Street Water Project	HB 608	300,000
Campbell Co. Unserved/Underserved Improvements	HB 608	1,000,000
Campbell Co. System Improvements	HB 608	1,200,000
Campbell Co. Unserved/Underserved Improvements	HB 608	750,000
3 Mile Rd/Gibson Lane from I-275 to Licking Pike	HB 380	200,000
Main Replacement in City of Covington	HB 380	1,000,000
Subdistrict I Water System Improvements	HB 380	2,000,000
Covington Water System Improvements	HB 380	2,500,000

**XII. CONTACTS**

Name Northern Kentucky Water District  
Address 2835 Crescent Springs Road  
Erlanger, KY 41018  
County Kenton  
Contact Richard Harrison, P.E.  
Phone (859) 578-5458  
Email rharr@nkwater.org

**XIII. RECOMMENDATIONS**

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

**EXHIBIT 1  
NORTHERN KENTUCKY WATER DISTRICT  
CASH FLOW ANALYSIS**

	<b>Audited 2006</b>	<b>% Change</b>	<b>Audited 2007</b>	<b>% Change</b>	<b>Audited 2008</b>	<b>% Change</b>	<b>Audited 2009</b>	<b>% Change</b>	<b>Audited 2010</b>	<b>Projected 2011</b>	<b>Projected 2012</b>	<b>Projected 2013</b>	<b>Projected 2014</b>	<b>Projected 2015</b>
<b>Operating Revenues</b>														
Water Sales	32,499,994	15%	37,410,245	8%	40,409,737	-2%	39,420,673	7%	42,118,806	47,173,063	52,833,830	53,362,169	53,895,790	54,434,748
Forfeited Discounts	713,273	10%	784,386	16%	906,636	-16%	765,149	0%	765,655	769,483	773,331	777,197	781,083	784,989
Rents From Property	493,795	7%	527,552	-6%	493,590	10%	540,702	-3%	525,784	531,042	536,352	541,716	547,133	552,604
Other Water Revenue	413,202	-11%	366,560	4%	380,160	-16%	320,190	3%	328,515	342,955	330,553	334,008	335,839	333,467
<b>Total Revenues</b>	<b>34,120,264</b>	<b>15%</b>	<b>39,088,743</b>	<b>8%</b>	<b>42,190,123</b>	<b>-3%</b>	<b>41,046,714</b>	<b>7%</b>	<b>43,738,760</b>	<b>48,816,543</b>	<b>54,474,067</b>	<b>55,015,089</b>	<b>55,559,845</b>	<b>56,105,808</b>
<b>Operating Expenses</b>														
Operating Expenses	20,831,914	14%	23,782,968	1%	24,033,139	1%	24,163,695	-2%	23,751,578	25,414,188	27,193,182	29,096,704	31,133,474	33,312,817
Depreciation	5,814,572	2%	5,916,329	28%	7,563,621	9%	8,224,563	6%	8,688,797	9,123,237	10,255,737	10,768,524	11,306,950	11,872,297
<b>Total Expenses</b>	<b>26,646,486</b>	<b>11%</b>	<b>29,699,297</b>	<b>6%</b>	<b>31,596,760</b>	<b>3%</b>	<b>32,388,258</b>	<b>0%</b>	<b>32,440,375</b>	<b>34,537,425</b>	<b>37,448,919</b>	<b>39,865,228</b>	<b>42,440,424</b>	<b>45,185,114</b>
<b>Net Operating Income</b>	<b>7,473,778</b>	<b>26%</b>	<b>9,389,446</b>	<b>13%</b>	<b>10,593,363</b>	<b>-18%</b>	<b>8,658,456</b>	<b>30%</b>	<b>11,298,385</b>	<b>14,279,118</b>	<b>17,025,148</b>	<b>15,149,861</b>	<b>13,119,422</b>	<b>10,920,694</b>
<b>Non-Operating Income and Expenses</b>														
Investment Income	2,227,971	12%	2,506,262	-16%	2,112,845	-70%	638,601	50%	955,195	796,898	812,836	829,093	845,675	862,588
Miscellaneous Non-Operating Income	(368,821)	-141%	152,913	18%	181,116	-221%	(220,043)	-35%	(144,026)	5,000	5,000	5,000	5,000	5,000
Capital Contributions	3,873,140	27%	4,920,156	-8%	4,535,613	4%	4,697,032	-77%	1,068,804	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Amort of Debt Discount and (Expense)	(585,345)	-2%	(575,605)	-1%	(567,231)	1%	(575,332)	26%	(725,050)	(600,000)	(600,000)	(600,000)	(600,000)	(600,000)
<b>Total Non-Operating Income &amp; Expenses</b>	<b>5,146,945</b>	<b>36%</b>	<b>7,003,726</b>	<b>-11%</b>	<b>6,262,343</b>	<b>-27%</b>	<b>4,540,258</b>	<b>-75%</b>	<b>1,154,923</b>	<b>1,201,898</b>	<b>1,217,836</b>	<b>1,234,093</b>	<b>1,250,675</b>	<b>1,267,588</b>
<b>Add Non-Cash Expenses</b>														
Depreciation	5,814,572	2%	5,916,329	28%	7,563,621	9%	8,224,563	6%	8,688,797	9,123,237	10,255,737	10,768,524	11,306,950	11,872,297
Amortization	585,345	-2%	575,605	-1%	567,231	1%	575,332	26%	725,050	600,000	600,000	600,000	600,000	600,000
<b>Cash Available for Debt Service</b>	<b>19,020,640</b>	<b>20%</b>	<b>22,885,106</b>	<b>9%</b>	<b>24,986,558</b>	<b>-12%</b>	<b>21,998,609</b>	<b>-1%</b>	<b>21,867,155</b>	<b>25,204,252</b>	<b>29,098,721</b>	<b>27,752,478</b>	<b>26,277,046</b>	<b>24,660,579</b>
<b>Debt Service</b>														
Existing Principal	4,806,000		5,267,000		5,890,853		7,101,166		6,956,737	7,740,824	8,209,180	8,519,369	8,835,224	9,176,767
Existing Interest	6,404,374		6,650,712		6,980,474		6,820,352		7,601,273	9,754,732	8,067,492	7,761,888	7,439,142	7,094,787
Anticipated Bond Issues (\$32.5 MM)											1,300,000	2,000,000	2,000,000	2,000,000
Proposed KIA Loan										320,000	400,000	480,000	1,521,869	1,521,869
<b>Total Debt Service</b>	<b>11,210,374</b>		<b>11,917,712</b>		<b>12,871,327</b>		<b>13,921,518</b>		<b>14,558,010</b>	<b>17,815,556</b>	<b>17,976,672</b>	<b>18,761,257</b>	<b>19,796,235</b>	<b>19,793,423</b>
<b>Income After Debt Service</b>	<b>7,810,266</b>		<b>10,967,394</b>		<b>12,115,231</b>		<b>8,077,091</b>		<b>7,309,145</b>	<b>7,388,696</b>	<b>11,122,048</b>	<b>8,991,220</b>	<b>6,480,811</b>	<b>4,867,156</b>
<b>Debt Coverage Ratio</b>	<b>1.70</b>		<b>1.92</b>		<b>1.94</b>		<b>1.58</b>		<b>1.50</b>	<b>1.41</b>	<b>1.62</b>	<b>1.48</b>	<b>1.33</b>	<b>1.25</b>
	<b>0.20</b>		<b>0.21</b>		<b>0.18</b>		<b>0.21</b>		<b>0.05</b>					

**NORTHERN KENTUCKY WATER DISTRICT  
BALANCE SHEETS**

ASSETS	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>Upon Project Completion</u>
<b>Current Assets</b>						
Cash and Cash Equivalents	5,326,214	10,205,218	11,509,211	12,973,478	11,835,530	6,480,811
Accounts Receivable	8,436,177	9,732,583	10,156,102	9,366,219	10,545,667	11,725,115
Assessments Receivable	73,008	77,906	82,711	87,322	92,634	97,946
Inventory	1,245,380	1,289,824	1,268,952	1,251,889	1,343,411	1,258,405
Prepaid Items	464,883	246,623	898,284	152,269	442,448	507,868
<b>Total Current Assets</b>	<b>15,545,662</b>	<b>21,552,154</b>	<b>23,915,260</b>	<b>23,831,177</b>	<b>24,259,690</b>	<b>20,070,145</b>
<b>Restricted Assets</b>						
Boone Florence Settlement	3,023,965	2,771,076	2,426,639	1,997,887	1,601,840	1,205,793
Bond Proceeds Fund	13,149,342	19,167,438	15,081,881	27,917,545	21,540,563	10,770,282
Debt Service Reserve Account	13,157,181	14,173,637	13,359,108	15,589,606	15,577,413	18,014,779
Debt Service Account	7,713,194	8,549,511	9,885,153	10,062,330	10,871,257	11,680,184
Improvement, Repair & Replacement	1,932,787	3,331,799	2,612,396	11,310,713	6,874,835	6,943,583
<b>Total Restricted Assets</b>	<b>38,976,469</b>	<b>47,993,461</b>	<b>43,365,177</b>	<b>66,878,081</b>	<b>56,465,908</b>	<b>48,614,621</b>
<b>Utility Plant</b>						
Property, Plant and Equipment	277,798,907	283,057,774	289,419,623	314,639,550	337,020,659	410,048,293
Unclassified Plant - Construction in Progress	11,907,816	30,336,979	39,560,254	38,379,774	37,881,689	2,881,689
Less Accumulated Depreciation	(58,245,471)	(63,047,992)	(69,391,199)	(76,721,537)	(84,366,604)	(85,876,604)
<b>Net Fixed Assets</b>	<b>231,461,252</b>	<b>250,346,761</b>	<b>259,588,678</b>	<b>276,297,787</b>	<b>290,535,744</b>	<b>327,053,378</b>
<b>Other Assets</b>						
Deferred Charges	10,339,671	9,355,708	9,026,934	8,488,999	7,590,929	6,692,859
<b>Total Other Assets</b>	<b>10,339,671</b>	<b>9,355,708</b>	<b>9,026,934</b>	<b>8,488,999</b>	<b>7,590,929</b>	<b>6,692,859</b>
<b>Total Assets</b>	<b>296,323,054</b>	<b>329,248,084</b>	<b>335,896,049</b>	<b>375,496,044</b>	<b>378,852,271</b>	<b>402,431,003</b>
<b>LIABILITIES</b>						
<b>Current Liabilities</b>						
Bonded Indebtedness	5,017,000	5,578,000	5,775,000	6,626,000	6,883,000	9,728,000
Accounts and Notes Payable	2,785,094	2,071,042	29,570,206	2,209,757	32,006,390	2,568,545
Accrued Payroll and Taxes	339,778	364,749	148,361	278,179	329,191	289,021
Other Accrued Liabilities	187,673	206,004	213,586	199,379	218,987	197,931
<b>Total Current Liabilities</b>	<b>8,329,545</b>	<b>8,219,795</b>	<b>35,707,153</b>	<b>9,313,315</b>	<b>39,437,568</b>	<b>12,783,497</b>
<b>Liabilities Payable - Restricted Assets</b>						
Accounts Payable	762,498	2,717,818	1,898,706	3,401,332	3,188,628	2,975,924
Accrued Interest Payable	2,944,301	3,251,309	3,181,843	3,579,653	3,492,903	3,406,153
<b>Total Liabilities Payable - Restricted Assets</b>	<b>3,706,799</b>	<b>5,969,127</b>	<b>5,080,549</b>	<b>6,980,985</b>	<b>6,681,531</b>	<b>6,382,077</b>
<b>Long Term Liabilities</b>						
Bonded Indebtedness	168,128,000	162,550,000	156,775,000	178,439,000	171,556,000	180,588,000
Note Payables	1,975,000	28,890,000	4,769,487	41,218,332	16,693,975	35,146,047
<b>Total Long Term Liabilities</b>	<b>170,103,000</b>	<b>191,440,000</b>	<b>161,544,487</b>	<b>219,657,332</b>	<b>188,249,975</b>	<b>215,734,047</b>
<b>Total Liabilities</b>	<b>182,139,344</b>	<b>205,628,922</b>	<b>202,332,189</b>	<b>235,951,632</b>	<b>234,369,074</b>	<b>234,899,621</b>
<b>Retained Earnings:</b>						
Invested in Capital	56,091,252	53,078,761	64,800,643	49,683,719	65,384,945	86,684,945
Restricted	35,269,670	42,024,334	38,284,628	59,897,096	49,784,377	47,408,828
Unrestricted	22,822,788	28,516,067	30,478,589	29,963,597	29,313,875	33,437,609
<b>Total Retained Earnings</b>	<b>114,183,710</b>	<b>123,619,162</b>	<b>133,563,860</b>	<b>139,544,412</b>	<b>144,483,197</b>	<b>167,531,382</b>
<b>Total Liabilities and Equities</b>	<b>296,323,054</b>	<b>329,248,084</b>	<b>335,896,049</b>	<b>375,496,044</b>	<b>378,852,271</b>	<b>402,431,003</b>
<b>Balance Sheet Analysis</b>						
Current Ratio	1.87	2.62	0.67	2.56	0.62	1.57
Debt to Equity	1.60	1.66	1.51	1.69	1.62	1.40
Working Capital	7,216,117	13,332,359	(11,791,893)	14,517,862	(15,177,878)	7,286,648
Percent of Total Assets in Working Capital	2.44%	4.05%	-3.51%	3.87%	-4.01%	1.81%

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**I.B.3.**



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

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

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

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

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

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

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

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

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

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

Passed and adopted this 6th of October, 2011.

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TONY WILDER, CHAIR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

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SANDY WILLIAMS, SECRETARY  
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

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

**EXHIBIT A**

<b><u>APPLICANT</u></b>	<b><u>FUND</u></b>	<b><u>AMOUNT</u></b>
Warren County Water District	C	\$ 823,900
City of Bardstown	C	\$ 1,800,000
Northern Kentucky Water District	F	\$24,000,000



**FUNDS A, A1, A2, B, B1, C, F, F1, F2**



**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 09 SRF FUNDS	<u>\$30,081,120</u>

**NET FY 1989-2010 SRF FUNDS** \$467,707,208

**CURRENT REVOLVING/SURPLUS FUND BALANCE** \$294,159,328

**2010 A - Leverage - Balance** \$0  
**Balance Available for Loan** \$862,489

TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED
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**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	
<b>TOTALS</b>		<b>\$10,223,395</b>	<b>\$7,063,116</b>		

**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; 70/7/04	Assumed from Perryville
7	JACKSON, CITY OF (1)	\$3,241,350	\$1,606,068 (c)	9-27-89	(AMD. 11-12-92)
8	SOUTH SHORE, CITY OF	\$2,982,085	\$2,031,315 (c)	12-13-89	(AMD. 6-20-91)
<b>TOTALS</b>		<b>\$12,882,851</b>	<b>\$8,388,968</b>		

**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	
<b>TOTALS</b>		<b>\$38,664,447</b>	<b>\$31,883,950</b>		

**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)
<b>TOTALS</b>		<b>\$36,975,208</b>	<b>\$27,495,029</b>		

**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)
<b>TOTALS</b>		<b>\$36,291,393</b>	<b>\$29,923,350</b>		

**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)
<b>TOTALS</b>		<b>\$49,144,500</b>	<b>\$38,480,065</b>		

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
<b>TOTALS</b>		<b>\$59,704,120</b>	<b>\$46,773,907</b>		

**PROJECTS APPROVED IN SFY 1996:**

NONE	\$0	\$0
<b>TOTALS</b>	<b>\$0</b>	<b>\$0</b>

**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	
<b>TOTALS</b>		<b>\$30,417,531</b>	<b>\$22,690,683</b>		

**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
<b>TOTALS</b>		<b>\$30,908,982</b>	<b>\$20,869,733</b>		

**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
<b>TOTALS</b>		<b>\$19,975,429</b>	<b>\$15,583,941</b>		

**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	
<b>TOTALS</b>		<b>\$33,687,179</b>	<b>\$28,225,886</b>		

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	
<b>TOTALS</b>		<b>\$17,114,829</b>	<b>\$9,981,890</b>			

**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	
<b>TOTALS</b>		<b>\$42,537,535</b>	<b>\$31,483,629</b>			

**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	
<b>TOTALS</b>		<b>\$25,272,304</b>	<b>\$13,977,246</b>			

**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	
<b>TOTALS</b>		<b>\$38,511,624</b>	<b>\$22,738,183</b>			

**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	
<b>TOTALS</b>		<b>\$89,632,500</b>	<b>\$68,794,469</b>			

**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	
<b>TOTALS</b>		<b>\$24,515,128</b>	<b>\$11,807,835</b>			

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	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

<b>TOTAL</b>	<b>\$66,469,881</b>	<b>\$43,478,046</b>	
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**PROJECTS APPROVED IN SFY 2008**

159 CITY OF BARLOW	\$169,500	\$168,954 (c)	9/6/07 (A1)
160 CITY OF WHITESBURG	\$7,474,000	\$1,040,900	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	2/7/08
167 Bowling Green, City of	\$54,235,960	\$54,235,960	4/3/08; 11/12/09; 8/2/11
168 Sanitation District #1	\$83,147,554	\$70,000,000	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	\$17,848,000	6/2/08

<b>TOTAL</b>	<b>\$299,435,449</b>	<b>\$262,488,430</b>	
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**PROJECTS APPROVED IN SFY 2009**

173 Hopkinsville, City of	\$4,916,100		9/4/08; withdrawn 5/11/10
174 Lexington-Fayette Urban County Govt	\$18,354,000	\$17,208,000	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	5/7/09; 9/1/10
177 Sanitation District #1	\$5,802,300	\$4,920,300	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	\$15,230,000	6/4/09
180 Sanitation District #1	\$6,968,000	\$5,768,000	6/4/09
181 Sanitation District #1	\$3,287,000	\$2,470,000	6/4/09
182 Sanitation District #1	\$12,065,000	\$9,900,000	6/4/09

<b>TOTAL</b>	<b>\$107,886,200</b>	<b>\$80,456,288</b>	
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**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	10/1/09; 2/4/10
186 Prestonsburg, City of	\$786,000	\$786,000	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	\$550,000	11/12/09
190 Princeton, City of	\$2,475,000	\$1,149,256	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	2/4/10
194 Oldham Co Env Auth - SX21185017	\$2,400,000	\$2,400,000	5/6/10; 7/7/11
195 Oldham Co Env Auth - SX21185029	\$1,000,000	\$1,000,000	5/6/10
196 Oldham Co Env Auth - SX21185024	\$1,930,000	\$1,930,000	5/6/10
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	\$3,928,375	6/3/10; 10/14/10

<b>Total</b>	<b>\$101,489,106</b>	<b>\$88,185,367</b>	
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TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED
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**PROJECTS APPROVED IN SFY 2011**

199	Oldham Env Auth - SX21185028	\$500,000	\$250,000	7/1/10
200	Sanitation District #1 SX21117126	\$19,935,700	\$17,146,500	7/1/10
202	Bardstown, City of SX21179019	\$1,980,000	\$1,980,000	12/9/10; 6/10/11
203	LaCenter, City of SX21007015	\$895,000	\$895,000	12/9/10
204	Livermore, City of SX21049008	\$2,105,000	\$1,105,000	12/9/10
205	Morehead, City of SX21205034	\$3,000,000	\$3,000,000	12/9/10
206	Regional Water Resource Agency	\$4,005,000	\$4,005,000	12/9/10
207	Campton, City of	\$3,217,200	\$1,400,000	2/3/11
208	Hardinsburg, City of	\$400,000	\$400,000	2/3/11
209	Louisa, City of	\$2,058,580	\$1,400,000	2/3/11
210	Flemingsburg, City of	\$8,906,000	\$8,906,000	3/3/11
211	Louisville-Jefferson Co MSD	\$3,400,000	\$3,400,000	3/3/11
212	Vanceburg, City of	\$3,400,000	\$2,000,000	3/3/11
213	Williamsburg, City of	\$1,035,517	\$1,035,517	3/3/11
214	Hopkinsville, City of	\$500,000	\$500,000	4/7/11
215	Hopkinsville, City of	\$26,641,000	\$26,641,000	4/7/11
216	Hopkinsville, City of	\$7,300,000	\$7,100,000	4/7/11
217	Pineville, City of	\$500,000	\$500,000	5/5/11
218	Sanitation District #1	\$17,225,660	\$14,188,155	5/5/11
219	Sanitation District #1	\$19,000,000	\$15,187,500	5/5/11
220	Sanitation District #1	\$9,572,000	\$7,778,000	5/5/11
221	West Liberty, City of	\$3,937,950	\$3,937,950	5/5/11

<b>Total</b>	<b>\$139,514,607</b>	<b>\$122,755,622</b>
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**PROJECTS APPROVED IN SFY 2012**

223	Oldham Co Env Authority	\$400,000	\$400,000	7/7/11
224	Southern Water & Sewer	\$2,505,944	\$850,000	8/4/11

<b>Total</b>	<b>\$2,905,944</b>	<b>\$1,250,000</b>
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<b>GRAND TOTALS - COMMITMENTS</b>	<b>\$1,314,160,142</b>	<b>\$1,034,775,634</b>
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*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%)	<u>(\$1,995,124)</u>
NET ARRA FUNDS	<u><u>\$47,882,976</u></u>

	TOTAL PROJECT AMOUNT	KIA AMOUNT	FIRST USE FUNDS	DATE APPROVED
<b>PROJECTS APPROVED IN SFY 2009:</b>				
1 Sanitation District #1	\$395,000	\$395,000 (c)	\$395,000	6/4/09
2 Sanitation District #1	\$1,755,545	\$1,371,545	\$1,371,545	6/4/09; 1/7/10; 1/25/10
3 Sanitation District #1	\$1,578,539	\$1,578,539	\$1,578,539	6/4/09
4 Sanitation District #1	\$834,241	\$834,241	\$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	\$2,193,000	6/25/09; 1/7/10
9 Shepherdsville, City of	\$8,500,000	\$3,000,000	\$3,000,000	6/25/09
<b>TOTALS</b>	<u><b>\$19,563,325</b></u>	<u><b>\$13,369,041</b></u>	<u><b>\$13,369,041</b></u>	
<b>PROJECTS APPROVED IN SFY 2010:</b>				
10 Calvert City, City of	\$1,083,128	\$1,046,065	\$1,046,065	7/9/09; 1/7/10
11 Princeton, City of	\$2,475,000	\$1,103,744	\$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	\$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	\$2,670,000	10/1/09
23 Kentucky Department of Parks	\$500,000	\$500,000	\$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	\$1,366,291	\$1,366,291	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	\$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	\$1,150,000	10/1/09
32 Louisville & Jefferson Co. Metro. Sewer Dist.	\$17,500,000	\$5,000,000	\$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	\$750,000	\$750,000	10/1/09
36 Grant Co. Sanitary Sewer Dist.	\$1,925,000	\$300,000	\$300,000	10/1/09
37 Mayfield, City of	\$975,000	\$975,000 (c)	\$975,000	10/1/09
38 Warsaw, City of	\$3,841,156	\$2,060,156	\$2,060,156	11/12/09 In amt is \$2,060,155.54
39 Madisonville, City of	\$3,800,000	\$3,800,000	\$3,800,000	11/12/09
40 Meade Co Riverport Authority	\$482,642	\$482,642	\$482,642	12/3/09; 1/25/10
41 Troublesome Creek Env Authority	\$3,425,000	\$1,500,000	\$1,500,000	12/3/09
42 Ohio Co Regional Waste Water District	\$465,303	\$465,303	\$465,303	12/3/09; 1/25/10; 2/17/11
43 Mountain Water District	\$750,000	\$750,000	\$750,000	12/3/09; 2/4/10
<b>TOTALS</b>	<u><b>\$59,272,630</b></u>	<u><b>\$34,475,552</b></u>	<u><b>\$34,475,552</b></u>	
<b>GRAND TOTALS - COMMITMENTS</b>	<u><b>\$78,835,955</b></u>	<u><b>\$47,844,593</b></u>	<u><b>\$47,844,593</b></u>	
<b>BALANCE AVAILABLE FOR LOAN</b>			<u><u><b>\$38,383</b></u></u>	

*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 \$2,241,902**

	TOTAL INFRASTRUCTURE AMOUNT	KIA GRANT AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED	COMMENTS
<b>PROJECTS APPROVED IN FY 1989:</b>							
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
	<b>TOTALS</b>	<b>\$10,130,869</b>		<b>\$7,388,294</b>	<b>\$126,342,070</b>	<b>1,489</b>	
<b>PROJECTS APPROVED IN FY 1990:</b>							
6	LAWRENCEBURG, CITY OF	\$301,000		\$86,114 (c)	\$426,187	30	08-07-89
7	LEITCHFIELD, CITY OF	\$1,296,200		\$699,674 (c)	\$2,470,000	200	08-07-89
8	LIBERTY, CITY OF	\$319,573		\$163,822 (c)	\$1,533,133	140	08-07-89
9	BEREA, CITY OF	\$1,200,000		\$340,000 (c)	\$0	750	08-07-89
10	GAMALIEL, CITY OF	\$2,040,263		\$490,425 (c)	\$2,000,000	125	09-27-89 (REAP. 3-28-91 & AMD. 6-26-92)
11	GRAYSON, CITY OF (1)	\$1,875,000		\$1,000,000 (c)	\$10,000,000	300	12-13-89
12	LEBANON JUNCTION, CITY OF	\$701,900		\$148,649 (c)	\$7,500,000	200	04-25-90
13	MT. VERNON, CITY OF	\$864,347		\$456,480 (c)	\$20,000,000	154	04-25-90 (AMD. 3-28-91)
14	RUSSELLVILLE, CITY OF	\$1,591,673		\$1,434,750 (c)	\$0	0	04-25-90
	<b>TOTALS</b>	<b>\$10,189,956</b>		<b>\$4,819,914</b>	<b>\$43,929,320</b>	<b>1,899</b>	
<b>PROJECTS APPROVED IN FY 1991:</b>							
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)
	<b>TOTALS</b>	<b>\$5,764,079</b>		<b>\$2,662,259</b>	<b>\$46,900,000</b>	<b>1,487</b>	
<b>PROJECTS APPROVED IN FY 1992:</b>							
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 (	\$121,000		\$92,809 (c)	\$32,000,000	200	02-25-92
26	WARREN COUNTY WATER DISTRICT (	\$297,000		\$203,233 (c)	\$0		02-25-92
27	LIVERMORE, CITY OF	\$86,039		\$86,039 (c)	\$0	12	06-26-92
	<b>TOTALS</b>	<b>\$11,509,856</b>		<b>\$7,585,339</b>	<b>\$35,331,899</b>	<b>708</b>	
<b>PROJECTS APPROVED IN FY 1993:</b>							
28	MARION, CITY OF	\$1,218,460		\$379,510 (c)	\$1,412,000	40	12-17-92
29	DAVISS 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)
	<b>TOTALS</b>	<b>\$12,188,789</b>		<b>\$7,474,447</b>	<b>\$359,412,000</b>	<b>1,320</b>	
<b>PROJECTS APPROVED IN FY 1994:</b>							
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 GRANT 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)	
	<b>TOTALS</b>	<b>\$17,455,502</b>		<b>\$8,710,618</b>	<b>\$404,485,434</b>	<b>1,043</b>		
<b>PROJECTS APPROVED IN FY 1995:</b>								
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	
	<b>TOTALS</b>	<b>\$8,713,832</b>		<b>\$4,408,243</b>	<b>\$0</b>	<b>1,558</b>		
<b>PROJECTS APPROVED IN FY 1996:</b>								
* 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	
	<b>TOTALS</b>	<b>\$3,254,999</b>		<b>\$2,965,304</b>	<b>\$0</b>	<b>534</b>		
<b>PROJECTS APPROVED IN FY 1997:</b>								
41	CORBIN, CITY OF	\$583,878		\$300,000 (c)	\$0	30	8-29-96	
42	HICKORY WATER DISTRICT	\$1,028,000		\$528,000 (c)	\$0	95	12-4-96 (REAP. 9-1-98)	
	<b>TOTALS</b>	<b>\$1,611,878</b>		<b>\$828,000</b>	<b>\$0</b>	<b>125</b>		
<b>PROJECTS APPROVED IN FY 1998:</b>								
* 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)	
	<b>TOTALS</b>	<b>\$12,463,450</b>		<b>\$2,372,800</b>	<b>\$0</b>	<b>477</b>		
<b>PROJECTS APPROVED IN FY 1999:</b>								
* 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	
	<b>TOTALS</b>	<b>\$6,830,880</b>		<b>\$926,831</b>	<b>\$0</b>	<b>414</b>		
<b>PROJECTS APPROVED IN FY 2000:</b>								
* 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 (CELOTX)	\$184,300		\$112,200 (c)	\$75,000,000	122	12/10/1999; AMD 9/1/01	
	<b>TOTALS</b>	<b>\$1,284,300</b>		<b>\$856,996</b>	<b>\$170,000,000</b>	<b>122</b>		
<b>PROJECTS APPROVED IN FY2005:</b>								
* 48	UNION COUNTY FISCAL COURT	\$1,550,000		\$0	\$0 NA		11/04/2004 commitment expired	
* 40	OWENTON, CITY OF	\$736,890		\$0	\$0 NA		11/04/2004 commitment expired	
* 41	HART CO FISCAL COURT	\$3,192,000		\$2,170,999	\$0 NA		03/03/2005	
* 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	
	<b>TOTALS</b>	<b>\$9,027,038</b>		<b>\$4,677,117</b>	<b>\$0</b>			
<b>PROJECTS APPROVED IN FY2006:</b>								
* 43	GRAVES CO WATER DISTRICT	\$596,776		\$596,776 (c)	\$0 NA		005; 7/26/06; 10/2/08 Assumed from Fancy Farm WD	
* 44	GRAVES CO WATER DISTRICT	\$152,176		\$152,176 (c)	\$0 NA		9/1/2005; 10/2/08 Assumed from Fancy Farm WD	
* 45	WESTERN MASON SANITATION DIST	\$4,644,000		\$560,272 (c)	\$0 NA		12/01/2005	
* 46	BONNIEVILLE, CITY OF	\$3,160,000		\$0	\$0 NA		12/01/2005 commitment expired	
* 47	Elkton, City of	\$808,000		\$808,000	\$0 NA		03/02/2006	
* 48	MT VERNON, CITY OF	\$2,055,000		\$945,000 (c)	\$0 NA		05/04/2006	
	<b>TOTALS</b>	<b>\$11,415,953</b>		<b>\$3,062,225</b>	<b>\$0</b>			
<b>PROJECTS APPROVED IN FY2007:</b>								
* 49	GUTHRIE, CITY OF	\$640,000		\$0	\$0 NA		08/03/2006 Withdrawn	
* 50	OWINGSVILLE, CITY OF	\$4,367,250		\$797,250 (c)	\$0 NA		06;10/01/2009 338,997 ln; 50,000 grant	
* 51	JAMESTOWN, CITY OF	\$13,065,000		\$3,588,700 (c)	\$0 NA		12/07/2006 3,038,700 ln; 550,000 grant	
* 52	CONNECTGRADD	\$2,400,000		\$1,200,000	\$0 NA		02/08/2007 broadband	
* 53	ALBANY, CITY OF	\$7,366,000		\$750,000	\$0 NA		05/10/2007 EO 2007-298 GF	
* 54	GRAVES CO WATER DISTRICT	\$849,154		\$849,154 (c)	\$0 NA		5/10/2007; 10/2/08 S Graves WD	
	<b>TOTALS</b>	<b>\$28,687,403</b>		<b>\$7,185,103</b>	<b>\$0</b>			

	TOTAL INFRASTRUCTURE AMOUNT	KIA GRANT AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED	COMMENTS
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**PROJECTS APPROVED IN FY2008:**

* 55	CAVELAND ENVIRONMENTAL	\$2,910,000		\$125,000	\$0	NA	09/06/2007 sewer
* 56	HOPKINSVILLE ELECT & EN NET	\$3,000,000		\$3,000,000	\$0	NA	10/04/2007 fiber optic communications
* 57	MARION CO WATER DISTRICT	\$750,000		\$340,000	\$0	NA	10/04/2007 water
* 58	WILLIAMSBURG, CITY OF	\$3,237,440		\$400,000 (c)	\$0	NA	10/04/2007 water
* 59	LOGAN TODD REG WAT COMM	\$1,500,000		\$400,000 (c)	\$0	NA	11/01/2007 water
* 60	BURGIN, CITY OF	\$50,000		\$50,000 (c)	\$0	NA	11/01/2007 water
61	PRESTONSBURG, CITY OF	\$2,700,000		\$2,700,000 (c)	\$0	NA	12/06/2007 purchase Auxier Water
62	GLASGOW, CITY OF	\$1,200,000		\$1,200,000 (c)	\$0	NA	2/7/2008; 10/9/08 broadband
63	LANCASTER, CITY OF	\$690,000		\$490,000 (c)	\$0	NA	03/06/2008 sewer
64	WHITLEY CO WATER DISTRICT	\$2,708,000		\$848,000	\$0	NA	3/6/08; 7/27/11 water
65	HINDMAN, CITY OF	\$500,000		\$500,000 (c)	\$0	NA	04/03/2008 water
66	WALTON, CITY OF	\$4,000,000		\$1,000,000 (c)	\$0	NA	06/05/2008 sewer
<b>TOTALS</b>		<b>\$23,245,440</b>		<b>\$11,053,000</b>	<b>\$0</b>		

**PROJECTS APPROVED IN FY2009:**

67	CARROLLTON, CITY OF	\$2,350,000		\$750,000	\$0	NA	08/07/2008 sewer
68	LOUISA, CITY OF	\$1,075,000		\$1,000,000	\$0	NA	08/07/2008 sewer
69	PRESTONSBURG, CITY OF	\$841,000		\$841,000 (c)	\$0	NA	10/02/2008 water meters
70	LEBANON, CITY OF	\$1,119,707		\$582,883 (c)	\$0	NA	12/04/2008 water
71	MuniNet	\$2,500,000		\$2,500,000	\$0	NA	06/25/09; 4/7/11 broadband; assumed from Murray
72	PINEVILLE, CITY OF	\$350,000		\$0	\$0	NA	06/25/2009 sewer - withdrawn 9/24/09
<b>TOTALS</b>		<b>\$8,235,707</b>		<b>\$5,673,883</b>	<b>\$0</b>		

**PROJECTS APPROVED IN FY2010:**

73	Prestonsburg, City of	\$2,670,000		\$0	\$0	NA	10/01/2009 sewer
74	Falmouth, City of	\$564,835		\$564,835	\$0	NA	10/01/2009 sewer
75	Bullitt Co Sanitation District	\$500,000		\$500,000	\$0	NA	02/04/2010 sewer
76	Hart Co Industrial Authority	\$2,300,000		\$1,000,000	\$3,000,000	40	02/04/2010 sewer
77	Marshall Co. Fiscal Court	\$1,000,000	\$800,000	\$200,000	\$0	NA	06/03/2010 80% grant/ 20% loan
<b>TOTALS</b>		<b>\$7,034,835</b>	<b>\$800,000</b>	<b>\$2,264,835</b>	<b>\$3,000,000</b>	<b>40</b>	

**PROJECTS APPROVED IN FY2011:**

78	Bullitt Co Sanitation District	\$500,000	\$0	\$500,000	\$0	NA	08/05/2010 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	\$430,645	\$0	NA	12/9/10; 7/1/11 sewer
82	Bracken Co Water District	\$475,000	\$380,000	\$95,000	\$0	NA	12/09/2010 water
83	Caneyville, City of	\$445,000	\$0	\$110,000	\$0	NA	12/09/2010 sewer
84	Crab Orchard, City of	\$1,660,000	\$400,000	\$410,000	\$0	NA	12/09/2010 water
85	Flatwoods, City of	\$887,500	\$468,000	\$117,000	\$0	NA	02/03/2011
86	Graves County Water District	\$1,111,266	\$220,000	\$780,000	\$0	NA	02/03/2011
87	Mt. Washington, City of	\$700,000	\$560,000	\$140,000	\$0	NA	02/03/2011
88	White Plains, City of	\$657,000	\$525,600	\$131,400	\$0	NA	02/03/2011
89	Beattyville, City of	\$675,000	\$140,000	\$35,000	\$0	NA	03/03/2011 water
90	Elkton, City of	\$141,700	\$0	\$141,700	\$0	NA	03/03/2011 water
91	Nicholas County Sanitation District	\$2,641,000	\$0	\$550,000	\$0	NA	03/03/2011 sewer
92	North McLean Co WD	\$737,871	\$200,000	\$50,000	\$0	NA	03/03/2011 water
93	MuniNet	\$2,033,947	\$0	\$2,033,947	\$0	NA	04/07/2011 broadband
<b>TOTALS</b>		<b>\$16,310,929</b>	<b>\$2,893,600</b>	<b>\$7,886,446</b>	<b>\$0</b>	<b>0</b>	

**PROJECTS APPROVED IN FY2012:**

94	Crittenden-Livingston Water District	\$300,000	\$0	\$300,000	\$0	NA	08/04/2011 water
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<b>TOTALS</b>		<b>\$300,000</b>	<b>\$0</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$0</b>	
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<b>GRAND TOTALS</b>	<b>\$205,655,695</b>	<b>\$3,693,600</b>	<b>\$93,101,655</b>	<b>\$1,189,400,723</b>	<b>11216</b>		
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***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

**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	
<b>TOTALS</b>		<b>\$14,777,038</b>	<b>\$5,621,178</b>		

**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)
<b>TOTALS</b>		<b>\$300,000</b>	<b>\$300,000</b>		

**PROJECTS PER SPECIAL PROVISIONS DURING 1998 GENERAL SESSION**

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

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

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

**PROJECTS PER SPECIAL PROVISIONS DURING 2000 GENERAL SESSION**

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

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

31	Columbia-Campbellsville	WX21001008	\$3,415,000	\$55,000	12/06/2001
32	Bath County Water District	WX21011002	\$2,253,000	\$1,150,000	12/06/2001
33	City of Paris	WX21017002	\$2,300,000	\$1,000,000	12/06/2001
34	City of Ashland	WX21019006	\$2,362,626	\$750,000	12/06/2001
35	Bracken County Water District	WX21023001	\$1,810,000	\$93,500	12/06/2001
36	City of Murray	WX21035005	\$1,126,000	\$0	12/06/2001
37	Center Ridge Water District	WX21035011	\$262,200	\$262,200	12/06/2001
38	West Carroll Water District	WX21041301	\$2,200,000	\$500,000	12/06/2001

39	Rattlesnake Ridge Water District	WX21043001	\$4,130,000	\$440,000	12/06/2001
40	Christian County Water District	WX21047011	\$2,200,000	\$1,000,000	12/06/2001
41	Owensboro Municipal Utilities	WX21059001	\$2,500,000	\$1,000,000	12/06/2001
42	Consumers Water District	WX21083002	\$1,117,868	\$1,000,000	12/06/2001
43	City of Caneyville	WX21085001	\$486,000	\$186,000	12/06/2001
44	Grayson County Water District	WX21085009	\$2,878,000	\$1,000,000	12/06/2001
45	City of Cumberland	WX21095662	\$1,600,000	\$400,000	12/06/2001
46	Henderson Water Utility	WX21101005	\$600,000	\$600,000	12/06/2001
47	Wood Creek water District	WX21125527	\$350,364	\$350,364	12/06/2001
48	Louisa Water District	WX21127001	\$5,570,570	\$1,000,000	12/06/2001
49	Electric Plant Board of the City of Vanceburg	WX21135001	\$4,077,000	\$977,000	12/06/2001
50	City of Sacramento	WX21149002	\$150,000	\$150,000	12/06/2001
51	Western Lewis Rectorville Water District	WX21161001	\$1,399,000	\$275,000	12/06/2001
52	Edmonton Water Works	WX21169001	\$2,222,782	\$595,782	12/06/2001
53	Tri-Village Water District	WX21187205	\$1,800,000	\$800,000	12/06/2001
54	City of Falmouth	WX21191311	\$1,000,000	\$300,000	12/06/2001
55	City of Hazard	WX21193009	\$5,500,000	\$250,000	12/06/2001
56	Buffalo Trail Water Association	WX21201005	\$1,500,000	\$750,000	12/06/2001
57	US 60 Water District	WX21211026	\$1,375,000	\$650,000	12/06/2001
58	Taylorville Water Works	WX21215087	\$3,500,000	\$430,400	12/06/2001
59	Campbellsville-Greensburg	WX21217004	\$3,181,900	\$0	12/06/2001
60	Cadiz-Trigg County Regional Water Commissio	WX21221002	\$14,000,000	\$70,000	12/06/2001
61	City of Midway	WX21239003	\$766,000	\$150,000	12/06/2001
62	City of Booneville	WX21189002	\$687,000	\$130,000	06/06/2002

**TOTALS** \$78,320,310 \$16,315,246 (r/f)

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

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

**TOTALS** \$1,834,340 \$1,570,000 (r/f)

**PROJECTS APPROVED IN FY2008:**

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

**TOTALS** \$844,650 \$844,650

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

***bold, italics - pending board approval***

(s) - Amount represented in the assistance agreement

(c) - Grant has been closed.

(r/f) - 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
<b>TOTAL 1991 - 1998</b>	<b><u>\$28,283,414</u></b>

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	
<b>TOTALS</b>		<b><u>\$37,672,835</u></b>	<b><u>\$26,119,616</u></b>				

**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	
<b>TOTALS</b>		<b><u>\$1,858,645</u></b>	<b><u>\$1,792,633</u></b>				

**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)
<b>TOTALS</b>		<b><u>\$1,324,000</u></b>	<b><u>\$450,000</u></b>				
<b>GRAND TOTALS</b>		<b><u>\$40,855,480</u></b>	<b><u>\$28,362,249</u></b>				

(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	
ORIGINAL KENTUCKY POLLUTION ABATEMENT AUTHORITY LOANS (42) REFINANCED BY THE KENTUCKY INFRASTRUCTURE AUTHORITY (1989) <span style="float: right;"><b>\$32,025,000</b></span>					
<b><u>PROJECTS APPROVED IN FY 1989:</u></b>					
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 COI	\$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 COI	\$1,528,626	\$1,528,626	(c)	ASSUMED FROM MCCRACKEN CO SEWER
14	PADUCAH-MCCRACKEN JOINT SEWER COI	\$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
	<b>TOTALS</b>	<b>\$38,061,943</b>	<b>\$21,411,392</b>		
<b><u>PROJECTS APPROVED IN FY 1990:</u></b>					
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 #	\$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
	<b>TOTALS</b>	<b>\$11,576,356</b>	<b>\$5,695,729</b>		
<b><u>PROJECTS APPROVED IN FY 1991:</u></b>					
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 DIS	\$1,750,000	\$1,712,000	(c)	03-28-91
30	PADUCAH-MCCRACKEN JOINT SEWER COI	\$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 #	\$633,013	\$325,000	(c)	06-20-91
	<b>TOTALS</b>	<b>\$5,263,172</b>	<b>\$4,350,963</b>		
<b><u>PROJECTS APPROVED IN FY 1992:</u></b>					
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	HENDRON WATER DISTRICT	\$596,100	\$556,100	(c)	11-01-91
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
	<b>TOTALS</b>	<b>\$4,361,311</b>	<b>\$2,715,815</b>		
<b><u>PROJECTS APPROVED IN FY 1993:</u></b>					
43	GEORGETOWN, CITY OF	\$554,870	\$162,870	(c)	11-12-92 (AMD. 6-29-94)(Assumed from Stamping Ground 3/2/06)
44	PIKEVILLE, CITY OF	\$1,317,639	\$419,771	(c)	11-12-92
45	NORTH MARSHALL COUNTY WATER DISTRICT	\$1,414,199	\$1,414,199	(c)	12-17-92
46	TAYLORSVILLE, CITY OF	\$188,000	\$188,000	(c)	03-03-93
47	WURLAND, CITY OF	\$336,885	\$264,145	(c)	05-05-93
	<b>TOTALS</b>	<b>\$3,811,593</b>	<b>\$2,448,985</b>		

	TOTAL PROJECT AMOUNT	KIA AMOUNT		DATE APPROVED	COMMENTS
<b><u>PROJECTS APPROVED IN FY 1994:</u></b>					
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)
	<b>TOTALS</b>	<b>\$8,349,219</b>	<b>\$4,547,794</b>		
<b><u>PROJECTS APPROVED IN FY 1995:</u></b>					
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
	<b>TOTALS</b>	<b>\$9,647,100</b>	<b>\$5,905,194</b>		
<b><u>PROJECTS APPROVED IN FY 1996:</u></b>					
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
	<b>TOTALS</b>	<b>\$2,330,900</b>	<b>\$1,975,226</b>		
<b><u>PROJECTS APPROVED IN FY 1997:</u></b>					
58	EAST PENDLETON WATER DISTRICT	\$202,004	\$219,856	(c)	6-19-97
	<b>TOTALS</b>	<b>\$202,004</b>	<b>\$219,856</b>		
<b><u>PROJECTS APPROVED IN FY 1998:</u></b>					
	<b>TOTALS</b>	<b>\$0</b>	<b>\$0</b>		
<b><u>PROJECTS APPROVED IN FY 1999:</u></b>					
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
	<b>TOTALS</b>	<b>\$10,757,636</b>	<b>\$4,850,465</b>		
<b><u>PROJECTS APPROVED IN FY 2001:</u></b>					
62	BARLOW, CITY OF	\$416,000	\$237,714	(c)	3/1/01
	<b>TOTALS</b>	<b>\$416,000</b>	<b>\$237,714</b>		
<b><u>PROJECTS APPROVED IN FY 2002:</u></b>					
63	OLDHAM COUNTY WATER DISTRICT	\$7,043,642	\$5,560,339	(c)	7/12/01
	<b>TOTALS</b>	<b>\$7,043,642</b>	<b>\$5,560,339</b>		
<b><u>PROJECTS APPROVED IN FY 2003:</u></b>					
*	64 MCCREARY COUNTY FISCAL COURT	7,996,000	1,725,714	(c)	09/05/2002
*	65 NICHOLASVILLE, CITY OF	4,310,000	4,754,286	(c)	10/03/2002
66	SOUTHERN WATER & SEWER	6,874,900	0		01/09/2003 Withdrawn - Replaced with Coal Sev
67	MEADE COUNTY WATER DISTRICT	919,760	0		06/05/2003 Withdrawn - Replaced with Fd F loan
	<b>TOTAL</b>	<b>\$7,996,000</b>	<b>\$6,480,000</b>		
<b><u>PROJECTS APPROVED IN FY 2004:</u></b>					
68	KNOTT CO WATER & SEWER DISTRICT	\$2,628,821	\$640,367		08/07/2003
*	69 CAWOOD WATER DISTRICT	\$2,020,000	\$500,000		12/04/2003
*	70 BLACK MTN UTILITIES DISTRICT	\$2,295,000	\$250,000	(c)	01/08/2004
	<b>TOTAL</b>	<b>\$6,943,821</b>	<b>\$1,390,367</b>		
<b><u>PROJECTS APPROVED IN FY 2005:</u></b>					
*	71 NORTONVILLE, CITY OF	\$5,300,000	\$2,809,000		09/02/2004
*	72 JOHNSON CO FISCAL COURT	\$1,317,000	\$0		12/09/2004 Withdrawn
*	73 PEAKS MILL WATER DISTRICT	\$1,626,900	\$971,179	(c)	05/05/2005
	<b>TOTAL</b>	<b>\$8,243,900</b>	<b>\$3,780,179</b>		
<b><u>PROJECTS APPROVED IN FY 2007:</u></b>					
*	74 MAYFIELD, CITY OF	\$393,250	\$389,255	(c)	05/10/2007
	<b>TOTAL</b>	<b>\$393,250</b>	<b>\$389,255</b>		

	TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
<b><u>PROJECTS APPROVED IN FY 2008:</u></b>				
* 75	SOUTHEAST DAVIESS CO WD	\$1,219,995	\$796,140	11/01/2007 water
* 76	WEST DAVIESS CO WD	\$1,378,708	\$948,348 (c)	11/01/2007 water
* 77	NORTHERN KY WATER DISTRICT	\$6,000,000	\$6,000,000	06/05/2008 water
	<b>TOTAL</b>	<b>\$8,598,703</b>	<b>\$7,744,488</b>	
<b><u>PROJECTS APPROVED IN FY 2009:</u></b>				
* 78	UNION, CITY OF	\$1,147,500	\$248,294 (c)	10/02/2008 sewer
	<b>TOTAL</b>	<b>\$1,147,500</b>	<b>\$248,294</b>	
<b><u>PROJECTS APPROVED IN FY 2010:</u></b>				
* 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	10/01/2009 water
	<b>TOTAL</b>	<b>\$6,850,000</b>	<b>\$5,300,000</b>	
<b><u>PROJECTS APPROVED IN FY 2011:</u></b>				
* 81	Bracken Co Water District	\$621,000	\$621,000	03/03/2011 water main replacement
	<b>TOTAL</b>	<b>\$621,000</b>	<b>\$621,000</b>	
<b><u>PROJECTS APPROVED IN FY 2012:</u></b>				
* 82	<i>Warren Co Water District</i>	<i>\$1,114,400</i>	<i>\$823,900</i>	<i>10/06/2011 Buchanan Park Sewer Extension</i>
	<b>TOTAL</b>	<b>\$1,114,400</b>	<b>\$823,900</b>	
	<b>KIA TOTALS</b>	<b>\$143,729,450</b>	<b>\$86,696,954</b>	
	<b>GRAND TOTALS (including KPAA)</b>	<b>\$118,721,954</b>		
	Funds committed; not issued:	<b>\$30,137,115</b>		

***bold, italics - pending board approval***

\* Bonds have not been sold for these projects.

\*\* Withdrew from bond sale.

(s) - Amount represented in the assistance agreement.

(c) - Final Amount. Includes capitalized interest and Note Program costs.

(n) - Participating in BAN's

**KENTUCKY INFRASTRUCTURE AUTHORITY**  
**SAFE DRINKING WATER STATE REVOLVING FUND CFDA #66.468 ---- (FUND F)**

**AVAILABLE FUNDS FY 1997:**

FEDERAL TITLE VI GRANT FUNDS	\$12,558,800
BOND PROCEEDS (20%)	\$2,511,760
ADMINISTRATION (4%)	(\$502,352)
OTHER SET ASIDES (As Amended)	(\$1,928,773)
NET 97 SRF FUNDS	\$12,639,435

**AVAILABLE FUNDS FY 1998:**

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

**AVAILABLE FUNDS FY 1999:**

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

**AVAILABLE FUNDS FY 2000:**

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

**AVAILABLE FUNDS FY 2001:**

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

**AVAILABLE FUNDS FY 2002:**

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

**AVAILABLE FUNDS FY 2003:**

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

**AVAILABLE FUNDS FY 2004:**

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

**AVAILABLE FUNDS FY 2005:**

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

**AVAILABLE FUNDS FY 2006:**

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

**AVAILABLE FUNDS FY 2007:**

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

**AVAILABLE FUNDS FY 2008:**

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

**AVAILABLE FUNDS FY 2009:**

FEDERAL TITLE VI GRANT FUNDS	\$8,543,000
BOND PROCEEDS (20%)	\$1,708,600
ADMINISTRATION (4%)	(\$341,720)
OTHER SET ASIDES	(\$1,173,780)
NET 09 SRF FUNDS	\$8,736,100

**AVAILABLE FUNDS FY 2010:**

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

NET FY 97-10 SRF FUNDS \$152,918,117

CURRENT REVOLVING/SURPLUS FUND BALANCE \$ 37,448,318

2010A - Leverage \$0

**BALANCE AVAILABLE FOR LOAN \$ 12,964,266**

	TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT		DATE APPROVED	COMMENTS
<b>PROJECTS APPROVED IN FY 2000</b>					
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	04/04/00	F1
	<b>TOTALS</b>	<b>\$3,795,165</b>	<b>\$3,227,254</b>		
<b>PROJECTS APPROVED IN FY2001</b>					
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	8/29/00	
9	MOREHEAD, CITY OF	\$13,325,000	\$5,500,000	9/29/00; Amd 5/16/01; Amd 5/1/03	Combined from 2 proj.
10	HICKMAN, CITY OF	\$1,642,623	\$869,023	9/29/00	
11	GREATER FLEMING CO REG WAT COM	\$357,500	\$357,500	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	
	<b>TOTALS</b>	<b>\$37,599,303</b>	<b>\$18,014,961</b>		
<b>PROJECTS APPROVED IN FY2002</b>					
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	10/4/01	
19	GRAYSON, CITY OF	\$5,896,855	\$2,808,855	11/1/01; 12/12/02	Exec Com
20	LOGAN/TODD REG WAT COM	\$27,369,858	\$4,000,000	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	
	<b>TOTALS</b>	<b>\$60,854,422</b>	<b>\$23,652,848</b>		
<b>PROJECTS APPROVED IN FY2003</b>					
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	10/3/02	Land Acq Set Aside
29	BRACKEN CO WATER DISTRICT	\$928,000	\$928,000	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	6/5/03	
	<b>TOTALS</b>	<b>\$32,672,680</b>	<b>\$13,670,733</b>		
<b>PROJECTS APPROVED IN FY2004</b>					
32	CARROLL CO WATER DISTRICT	\$1,956,156	\$1,908,662 (c)	9/4/03	
33	PAINTSVILLE, CITY OF	\$1,056,500	\$500,000	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	12/4/03; 1/8/04	
37	MEADE COUNTY WATER DISTRICT	\$919,760	\$394,760	12/4/03	
38	HENDERSON WATER UTILITY	\$1,541,362	\$0	2/12/04	withdrawn
	<b>TOTALS</b>	<b>\$27,321,108</b>	<b>\$9,964,599</b>		
<b>PROJECTS APPROVED IN FY2005</b>					
39	MCCREARY CO WATER DISTRICT	\$4,206,815	\$1,455,400 (c)	10/7/04	
40	MANCHESTER, CITY OF	\$359,500	\$359,500	3/3/05	F1
41	RICHMOND, CITY OF	\$14,690,222	\$8,000,000	5/5/05	
	<b>TOTALS</b>	<b>\$19,256,537</b>	<b>\$9,814,900</b>		
<b>PROJECTS APPROVED IN FY 2006</b>					
42	HARDINSBURG, CITY OF	\$14,498,150	\$4,400,000	12/1/05; amd 8/1/07	
43	COLUMBIA-ADAIR CO WAT COM	\$14,000,000	\$4,520,000 (c)	6/1/06	
44	HOPKINSVILLE, CITY OF	\$6,844,310	\$4,000,000 (c)	6/1/06	
	<b>TOTALS</b>	<b>\$35,342,460</b>	<b>\$12,920,000</b>		

	TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
<b>PROJECTS APPROVED IN FY 2007</b>				
45	NORTHERN KY WATER DISTRICT	\$6,865,000	\$4,000,000	10/5/06
46	ADAIR CO WATER DISTRICT	\$3,302,000	\$1,000,000	6/21/07
47	JESSAMINE SOUTH ELKHORN WD	\$1,750,000	\$1,750,000	6/21/07
<b>TOTALS</b>		<b>\$11,917,000</b>	<b>\$6,750,000</b>	
<b>PROJECTS APPROVED FY 2008</b>				
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	10/4/07
50	MADISON CO UTILITY DIST	\$1,284,510	\$1,105,016	11/1/07; 10/9/08
52	NICHOLASVILLE, CITY OF	\$13,090,400	\$8,800,000 (c)	11/1/07; 4/1/09
53	BULLOCK PEN WATER DISTRICT	\$2,320,700	\$2,192,700 (c)	12/6/07
54	HARDINBURG, CITY OF	\$4,165,000	\$1,999,250 (c)	12/6/07
55	BEREA, CITY OF	\$9,739,630	\$5,000,000 (c)	2/7/08; inc 11/6/08
56	FRANKFORT, CITY OF	\$6,841,000	\$6,841,000	2/7/08
57	MANCHESTER, CITY OF	\$7,849,078	\$1,989,578	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	\$8,000,000	3/6/08; 5/7/09
61	NORTHERN KY WATER DISTRICT	\$6,565,000	\$4,000,000	3/6/08
62	OHIO CO WATER DISTRICT	\$19,698,500	\$5,000,000	3/6/08; 6/4/09
63	CENTERTOWN, CITY OF	\$2,866,652	\$1,097,430	3/6/08; 6/25/09
<b>TOTALS</b>		<b>\$101,771,370</b>	<b>\$54,077,421</b>	
<b>PROJECTS APPROVED FY2009</b>				
64	PAINTSVILLE, CITY OF	\$29,135,364	\$6,519,566	12/4/08
<b>TOTALS</b>		<b>\$29,135,364</b>	<b>\$6,519,566</b>	
<b>PROJECTS APPROVED FY2010</b>				
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	\$80,300,000	\$16,000,000	12/3/09; 12/9/10
68	Columbia Adair Water Commission	\$1,694,000	\$1,694,000	6/3/10
<b>TOTALS</b>		<b>\$94,204,500</b>	<b>\$28,445,590</b>	
<b>PROJECTS APPROVED FY2011</b>				
69	Adair Co Water District	\$4,133,000	\$4,000,000	7/1/10
70	Louisa, City of	\$1,700,000	\$1,700,000	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	3/3/11
74	Bullock Pen Water District	\$1,633,000	\$1,633,000	4/7/11
75	Brandenburg, City of	\$3,080,000	\$2,080,000	4/7/11
76	Barbourville, City of	\$6,000,000	\$4,000,000	5/5/11
77	Barlow, City of	\$230,000	\$230,000	5/5/11
78	West Liberty, City of	\$3,050,300	\$3,050,300	5/5/11
<b>TOTALS</b>		<b>\$27,214,525</b>	<b>\$23,883,525</b>	
<b>PROJECTS APPROVED FY2012</b>				
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	<b>Northern Ky Water District</b>	<b>\$45,300,000</b>	<b>\$24,000,000</b>	<b>10/6/11</b>
<b>TOTALS</b>		<b>\$51,239,000</b>	<b>\$28,000,000</b>	
<b>GRAND TOTALS - COMMITMENTS</b>		<b>\$532,323,434</b>	<b>\$238,941,397</b>	

*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)
NET ARRA FUNDS	<u>\$18,916,250</u>

	TOTAL PROJECT AMOUNT	KIA AMOUNT	FIRST USE FUNDS	DATE APPROVED
<b>PROJECTS APPROVED IN SFY 2009:</b>				
1 CENTERTOWN, CITY OF	\$2,866,652	\$222,606	\$222,606	6/25/09
2 SPRINGFIELD, CITY OF	\$4,000,000	\$950,000	\$950,000	6/25/09
<b>TOTALS</b>	<b>\$6,866,652</b>	<b>\$1,172,606</b>	<b>\$1,172,606</b>	
<b>PROJECTS APPROVED IN SFY 2010:</b>				
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	\$1,099,923 (c)	\$1,099,923	8/6/09
6 BLACK MTN UTILITY DISTRICT	\$2,650,000	\$500,000	\$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	\$1,900,000	\$1,900,000	8/20/09
9 DAWSON SPRINGS, CITY OF	\$2,120,000	\$2,120,000	\$2,120,000	8/20/09
10 BURKESVILLE, CITY OF	\$1,153,000	\$1,153,000	\$1,153,000	9/3/09
11 LOUISVILLE WATER COMPANY	\$18,508,832	\$4,173,200	\$4,173,200	9/3/09; 2/4/10
12 JACKSON, CITY OF	\$1,500,000	\$1,500,000	\$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	\$500,000	10/1/09
17 GREENUP, CITY OF	\$2,915,099	\$1,590,604	\$1,590,604	11/12/09
<b>TOTALS</b>	<b>\$44,563,111</b>	<b>\$17,684,546</b>	<b>\$17,684,546</b>	
<b>GRAND TOTALS - COMMITMENTS</b>	<b>\$51,429,763</b>	<b>\$18,857,152</b>	<b>\$18,857,152</b>	
<b>BALANCE AVAILABLE FOR LOAN</b>			<b>\$59,099</b>	

*bold, italics - pending board approval*

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement