

### Board Meeting Booklet for October 1, 2015

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



### **AGENDA**

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

Cal	l to (	Co Co	er: nfirmation of Press Notice nfirmation of Quorum cognition of Members/Guests	Chair Tony Wilder	
	BU	JSIN	ESS (Board Action Required)		
	A.	Mi	nutes		
		1.	Consideration of Approval of the Minutes of the Kentucky Infrastructure Authority Regular Board Meeting of September 3, 2015 (Attachment I.A.1.)	Chair Tony Wilder	7
	В.	Ne	w Projects / Action Items		
			Resolution and Order of the Board of Directors for Approval of a Resolution Authorizing the Chair to Execute Agreements on Behalf of the Authority (Handout)	Mr. Adam Scott, KIA	
		1.	Resolution and Order of the Board of Directors Authorizing an Amendment to a Fund B loan (B15-001) increasing the amount to \$606,700 to the City of Hustonville, Lincoln County, Kentucky (WX21137046) (Attachment I.B.1.)	Ms. Brandi Norton, KIA	17
		2.	Resolution and Order of the Board of Directors for Approval of a Fund F Ioan (F16-021) in the amount of \$1,039,500 to the Crittenden-Livingston County Water District, Crittenden County, Kentucky (WX21055009)  (Attachment I.B.2.)	Mr. Jory Becker, DOW Ms. Sarah Aitken, KIA	29
		3.	Resolution and Order of the Board of Directors for Approval of a Fund F Ioan (F16-032) in the amount of \$700,000 to the Cave Run Water Commission, Menifee County, Kentucky (WX21165023)  (Attachment I.B.3.)	Mr. Jory Becker, DOW Ms. Brandi Norton, KIA	41
		4.	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	Ms. Sarah Aitken, KIA	53

(Attachment I.B.4.)

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

Mr. Adam Scott, KIA

59

III. ANNOUNCEMENTS/NOTIFICATIONS

Mr. Adam Scott, KIA

Next KIA Board Meeting: **Tentatively** set for **Thursday**, **November 5**, **2015** Kentucky Infrastructure Authority 1024 Capital Center Drive, Suite 340, Frankfort

IV. ADJOURN Chair Tony Wilder

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### KENTUCKY INFRASTRUCTURE AUTHORITY Minutes of the Full Board

Meeting Date/Location: September 3, 2015 – 1:00 p.m.

**Kentucky Infrastructure Authority** 

1024 Capital Center Drive, Suite 340, Frankfort

### **Members present:**

Mr. Tony Wilder, Commissioner, Department for Local Government

Ms. Sandy Williams, Finance and Administration Cabinet (Proxy for Secretary Lori H. Flanery, FAC)

Ms. Lona Brewer, Energy and Environment Cabinet (Proxy for Secretary Leonard K. Peters, EEC)

Mr. John Fischer, Economic Development Cabinet (Proxy for Secretary Larry Hayes (EDC)

Mr. Jeff Derouen, Executive Director, Public Service Commission

Mr. C. Ronald Lovan, representing the American Water Works Association

Ms. Linda C. Bridwell, representing for-profit private water companies

Mr. Paul Lashbrooke, representing the Kentucky Rural Water Association

### **Members absent:**

Mr. David W. Cartmell, Mayor, City of Maysville, representing the Kentucky League of Cities

Mr. Martin T. Ivy, representing the Kentucky Municipal Utilities Association

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

### **Guests**:

Mr. Jory Becker, Division of Water

Mr. John Brady, Office of Financial Management

Mr. Matt Curtis, Kentucky Engineering Group

Ms. Denise Thomas, Big Sandy Area Development District

Mr. Roger Recktenwald, Kentucky Association of Counties

Mr. Bob Sturdivant, HDR Engineering

Mr. Bob Casher, Bluegrass Area Development District

Mr. Rick Skinner, City of Williamstown

Mr. Scott McCauley, Harrison County Sanitation District

Mr. Kevin Howard, Summit Engineering

Ms. Sherri Greene, Bath County Water District

Mr. Kenny Barber, Bath County Water District

Mr. Joshua Farrow, Gateway Area Development District

Mr. Mark Collier, Gateway Area Development District

Ms. Annette DuPont-Ewing, Kentucky Municipal Utilities Association

Mr. Troy Hogge, Kentucky Engineering Group

### **PROCEEDINGS**

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

### I. <u>BUSINESS (Board Action Required)</u>

A. APPROVAL OF MINUTES

For: KIA Regular Board Meeting of August 6, 2015

Ms. Linda Bridwell moved to approve the minutes of the August 6, 2015, regular board meeting. Mr. Jeff Derouen seconded, and the motion carried unanimously.

- **B. NEW PROJECTS/ACTION ITEMS**
- 1. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A16-016) IN THE AMOUNT OF \$1,567,885 TO THE HARRISON COUNTY SANITATION DISTRICT, HARRISON COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Jami Johnson, KIA, discussed the Harrison County Sanitation District's project. The Harrison County Sanitation District requested a Fund "A" loan in the amount of \$1,567,885 for the Northside Sewer Extension and Cedarbrook Replacement Project.

This project has two components: The Northside component will eliminate two existing package treatment plants (PTP) and will provide sewer service to the Northside Elementary School and the Northside Mobile Home Park. A new collection system consisting of 2,800 LF of 8-inch gravity sewer will also be constructed to replace the existing system at the Northside Mobile Home Park. All flows will be pumped south along US 27 to Cynthiana for treatment through approximately 16,000 LF of 3 and 4-inch force main. The Cedarbrook component will consist of replacing the existing collection and treatment system at the Cedarbrook Subdivision located along US 27 south of Cynthiana near the Harrison/Bourbon border. Approximately 3,600 LF of gravity sewer will be replaced and a new 25,000 gallon per day PTP will be installed to serve the existing subdivision customers.

KIA Executive Director John Covington discussed the situation with the abandonment of the package plant. Harrison County Sanitation has stepped up to take over the

operation of the facility. He mentioned that there could be other local governments in similar situations in the near future. KIA Staff Assistant Adam Scott has been asked to compile of list of others.

Ms. Linda Bridwell asked if the Board would be given periodic updates on the progress of this project.

Mr. Jeff Derouen recused himself from voting. Ms. Linda Bridwell moved to approve the Fund A loan (A16-016) in the amount of \$1,567,885 to the Harrison County Sanitation District with standard conditions, along with the additional special condition: The district will take ownership of the Cedarbrooke package treatment plant, the district will enter into an agreement with the Harrison County Water Association to disconnect services to non-paying customers and the district will conduct a rate analysis to determine a cost based rate for all customers. If the cost based rates are too high for the consumers in the district to meet the loan payment conditions and terms then KIA will decrease the loan amount to an amount that the district can meet the loan conditions and terms. Ms. Lona Brewer seconded and the motion was unanimously approve.

2. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A16-036) IN THE AMOUNT OF\$1,000,000 TO THE CITY OF ELKHORN CITY, PIKE COUNTY, KENTUCKY

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

Mr. Paul Lashbrooke moved to approve the Fund A loan (A16-036) in the amount of \$1,000,000 to the City of Elkhorn City with the standard conditions along with the following special conditions: The sewer rate ordinance will be amended to be effective no later than July 1, 2017 to increase rates sufficient enough to generate an additional \$31,200 annually. At least fifty percent of the increase must be effective by July 1, 2017 with the remainder being effective July 1, 2018. Ms. Lona Brewer seconded and the motion was unanimously approve.

3. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AN AMMENDEMENT

### TO THE CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND LOAN (B14-006) INCREASING THE AMOUNT TO \$300,000 TO THE CITY OF LEBANON JUNCTION, BULLITT COUNTY, KENTUCKY

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

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

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

Ms. Linda Bridwell moved to increase the Fund B loan (B14-006) to the amount of \$300,000 to the City of Lebanon Junction with the standard conditions. Mr. Ron Lovan seconded and the motion was unanimously approve.

4. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND LOAN (B16-005) OF \$400,000 TO THE CITY OF MARTIN, FLOYD COUNTY, KENTUCKY

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

KIA Executive Director John Covington updated the group on the City of Martin. KIA staff met with the City of Martin regarding their outstanding loan and habitually being late on their payments. A new Mayor has been elected and has assumed responsibility to ensure payments are made in a timely manner. The City of Martin has been paying on time and including additional funds as well.

Ms. Linda Bridwell moved to approve the Fund B loan (B16-005) in the amount of \$400,000 to the City of Martin with the standard conditions. Ms. Sandy Williams seconded and the motion was unanimously approve.

5. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AMENDMENT OF THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F13-013) INCREASING THE AMOUNT TO \$6,249,165 TO THE CITY OF WILLIAMSTOWN, GRANT COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Jami Johnson, KIA, discussed the City of Williamstown request for a Fund "F" loan increase in the amount of \$2,249,165 for Phase II (b) of the two-phase Water Systems Improvements project.

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

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

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

solids from the existing WTP to these lagoons. When the new WTP is complete, the 67 backwash solids will then gravity flow to the lagoons.

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

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

Mr. Ron Lovan moved to increase the Fund F loan (F13-003) in the amount of \$6,249,165 to the City of Williamstown with the standard conditions. Mr. Jeff Derouen seconded and the motion was unanimously approve.

6. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F16-011) OF \$925,470 TO BATH COUNTY WATER DISTRICT, BATH COUNTY, KENTUCKY

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

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

Mr. Jeff Derouen recused himself from voting. Ms. Paul Lashbrooke moved to approve the Fund F loan (F16-011) in the amount of \$925,470 to the Bath County Water District with the standard conditions. Mr. Ron Lovan seconded and the motion was unanimously approved.

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

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

APPLICANT	<u>FUND</u>	<u>AMOUNT</u>
Harrison County	A16-016	\$1,567,885
Sanitation District		
City of Elkhorn	A16-036	\$1,000,000
City of Lebanon Junction	B14-006	\$ 300,000
(increase)		
City of Martin	B16-005	\$ 400,000
City of Williamstown	F13-013	\$6,249,165
(increase)		
Bath County Water	F16-011	\$ 925,470
District		
City of Nicholasville	F13-022	\$ 488,400
(< 10% increase)		

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

### II. EXECUTIVE DIRECTOR'S REPORT

Kentucky Infrastructure Authority Executive Director John Covington again mentioned the storm cloud on the horizon for other entities like Harrison County. KIA staff is looking for funding to assist should additional need arise. Ideas will be brought to the Board as needed.

At the August KIA Board meeting, the Call for Projects was discussed. Staff has recanvassed the ADDs and contacted some borrowers. An additional \$4,000,000 has been found for Clean Water loans. The requests are significantly below the available funds. Drinking Water projects are being evaluated. We have several projects on the priority list. Staff will begin working that list before invitations will be sent. Once we have commitments in loans, we will look at transferring funds from Clean Water to Drinking Water to cover those loans.

In closing, Mr. Covington thanked the Board for the opportunity to serve as The Authority's Executive Director for the past 7 years. He has enjoyed meeting and working with local communities' officials, other state agencies as well as national

representatives. KIA has many accomplishments that would not have been possible without the Board's support and guidance.

Commissioner Wilder presented Mr. Covington with a letter from Governor Beshear as well as a Resolution for dedicated service passed by the KIA Board of Directors.

Ms. Linda Bridwell thanked Mr. Covington for his years of service and applauded him for the accomplishments of KIA under his direction.

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

### IV. ANNOUNCEMENTS/NOTIFICATIONS

 Next scheduled KIA board meeting: Tentatively set for Thursday, October 1, 2015 1024 Capital Center Drive, Suite 340 Frankfort, Kentucky

There being no further business Ms. Linda Bridwell moved to adjourn. Mr. Ron Lovan seconded and the motion carried unanimously. The September 3, 2015, regular meeting of the Board of the Kentucky Infrastructure Authority was adjourned.

Submitted by:

Adam J. Scott, Secretary

Kentucky Infrastructure Authority

September 25, 2015

Date

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I.B.1.

A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AN AMMENDEMENT TO THE CONDITIONAL COMMITMENT FOR AN INFRASTRUCTURE REVOLVING FUND LOAN (B15-001) INCREASING THE AMOUNT TO \$606,700 TO THE CITY OF HUSTONVILLE, LINCOLN COUNTY, KENTUCKY

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

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

**WHEREAS**, the Authority previously entered into an Assistance Agreement for a loan from the Authority's Infrastructure Revolving Loan Program (B15-001) with the City of Hustonville in the amount of \$476,400 and the City of Hustonville has requested to increase the loan B15-001 by \$130,300.

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

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

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

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

Section 2. The Authority hereby authorizes the Amendment of a conditional Infrastructure Revolving Fund loan commitment for \$606,700 of project expense, to the City of Hustonville for the Water System Improvement project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Authority staff based on adjustment in project costs of not more than (10%) ten percent of the project cost authorized by this resolution. Upon satisfaction of all

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

Section 3. The loan shall be repayable in 20 years at an annual interest rate of 1.75%. In addition to debt service, a 0.2% annual administration fee on the unpaid, principal balance will be charged. From annual revenues, \$1,500 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$15,000 and maintained for the life of the loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

<u>Section 4.</u> 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 1<sup>st</sup> day of October, 2015.

TONY WILDER, CHAIR KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

ADAM J. SCOTT, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

**REVIEWED BY:** 

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

### EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND B, INFRASTRUCTURE REVOLVING LOAN FUND

Reviewer Brandi Norton
Date October 1, 2015
KIA Loan Number B15-001 Increase
WRIS Number WX21137046

BORROWER CITY OF HUSTONVILLE LINCOLN COUNTY

### **BRIEF DESCRIPTION**

The City is requesting an increase of \$130,300 to a previously approved \$476,400 Fund B loan. The bidding was very competitive and more than seven bids were reviewed. The increase will cover the overage required from the lowest bidder to complete the project. The original project description is below:

This project will replace 16,000 linear feet of aged cast iron waterlines with 4 and 6 inch PVC lines. The existing lines are undersized and corroding, preventing safe reliable drinking water to residents. An additional 800 feet of waterlines will be installed at Huston Point Crossing to improve water pressure in the area. Meters that are connected to the aged lines will also be replaced from Liberty to Mt Salem Road.

PROJECT FINANCING		PROJECT BUDGET	RD Fee %	Actual %	
Fund B Loan	\$606,700	Administrative Expens	ses		\$5,000
		Eng - Design / Const	10.2%	8.3%	43,720
		Eng - Insp	7.3%	6.3%	32,880
		Construction			493,850
		Contingency			31,250
TOTAL	\$606,700	TOTAL			\$606,700
REPAYMENT	Rate	1.75%	Est. Annual Payme	ent	\$37,297
	Term	20 Years	1st Payment	6 Mo. after firs	t draw
PROFESSIONAL SERVICES	Engineer	Kenvirons, Inc	(5)		
	Bond Counsel	Peck, Shaffer, & Willia	ams, a division of Di	insmore & Shoi	ni, llp
PROJECT SCHEDULE	Bid Opening	Aug-15			
	Construction Start	Oct-15			
	Construction Stop	Feb-16			
DEBT PER CUSTOMER	Existing	\$0			
	Proposed	\$329			
OTHER DEBT		See Attached			
OTHER STATE-FUNDED PRO	)JECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES		<u>Users</u>	<u>Avg. Bill</u>		
	Current	1,844	\$28.57	(for 4,000 gallo	ons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

	Cash Flow Before			
CASHFLOW	Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2012	(45,903)	0	(45,903)	n/a
Audited 2013	23.541	0	23.541	n/a
Audited 2014	30.724	0	30.724	n/a
Projected 2015	185.506	0	185.506	n/a
Projected 2016	204,768	0	204,768	n/a
Projected 2017	195,583	37,297	158,286	5.2
Projected 2018	187,746	37,297	150,449	5.0
Projected 2019	179,751	37,297	142,454	4.8

Reviewer: Brandi Norton

Date: October 1, 2015

Loan Number: B15-001 Increase

### KENTUCKY INFRASTRUCTURE AUTHORITY INFRASTRUCTURE REVOLVING LOAN FUND (FUND "B") CITY OF HUSTONVILLE, LINCOLN COUNTY PROJECT REVIEW WX21137046

### I. PROJECT DESCRIPTION

The City of Hustonville is requesting an increase of \$130,300 to an existing \$476,400 Fund "B" loan. The City received seven bids during the bid opening period. After reviewing the lowest bidder, additional funds were required to complete the project. The original project description is below:

The City of Hustonville is requesting a Fund "B" loan in the amount of \$476,400 for the Water System Improvement Project. The project will replace 16,000 linear feet of aged cast iron waterlines with four and six inch PVC lines. The existing lines are undersized and breaking preventing safe reliable drinking water. Frequent boil water advisories cause a significant hardship for the local elementary school. An additional 800 feet of water lines will be installed at the Huston Point Crossing to improve water pressure in the area. Meters that are connected to the aged lines will be replaced from Liberty to Mt Salem Road. The project will save approximately 10% of water consumption upon completion.

The City serves approximately 1,800 water customers and purchases an average of 125 million gallons of water per year from the City of Danville at an average cost of \$1.65 per thousand gallons. Danville has recently announced a 50% rate increase to \$2.47 per thousand gallons. This increase is to support the water treatment project that Danville has recently undertaken.

### II. PROJECT BUDGET

	7	「otal
Administrative Expenses	\$	5,000
Engineering Fees - Design / Const		43,720
Engineering Fees - Inspection		32,880
Construction		493,850
Contingency		31,250
Total	\$	606,700

### III. PROJECT FUNDING

	Amount	%	
Fund B Loan	\$ 606,700	100%	
Total	\$ 606,700	100%	

### IV. KIA DEBT SERVICE

Construction Loan	\$ 606,700
Interest Rate	1.75%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 36,084
Administrative Fee (0.20%)	1,213
<b>Total Estimated Annual Debt Service</b>	\$ 37,297

### V. PROJECT SCHEDULE

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

### VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

### A) Customers

Customers	Total
Residential	1,819
Commercial	25
Total	1,844

### B) Rates

	Inside City		Outside City	
<u>-</u>	Current	Prior	Current	Prior
Date of Last Rate Increase	11/10/14	07/02/13	11/10/14	07/02/13
Minimum 2,000 Gallons	\$15.53	\$11.50	\$19.41	\$14.38
Next 2,000 Gallons	\$6.52	\$4.83	\$8.24	\$6.10
Cost for 4,000 gallons	\$28.57	\$21.16	\$35.88	\$26.57
Increase %	35.0%		35.0%	
Affordability Index (Rate/MHI)	0.9%		1.1%	

The City does not have a CPI clause within its rate ordinance to raise rates for inflation.

### VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2008-2012, the City's service area population was 4,326 with a Median Household Income (MHI) of \$40,261. The median household income for the Commonwealth is \$43,036. The project will qualify for a 1.75% interest rate.

		Population			Unemploy	yment
Year	City	% Change	County	% Change	Date	Rate
1000	000		40.050			7 40/
1980	339		19,053		June 2004	7.4%
1990	313	-7.7%	20,045	5.2%	June 2009	13.0%
2000	347	10.9%	23,361	16.5%	June 2013	12.0%
2010	405	16.7%	24,742	5.9%	June 2014	9.5%
Current	486	20.0%	24,758	0.1%		
Cumulative %		43.4%		29.9%		

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

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

### **HISTORY**

Revenues increased 21% from \$513,185 in 2012 through \$619,422 in 2014. Purchased water expense increased 12% from \$206,651 to \$230,887 due to an increase in consumption related to water line leaks while operating expenses remained flat from \$367,831 to \$369,289 during the same period. The debt coverage ratio in 2012, 2013 and 2014, respectively was zero, as the City had no debt.

The balance sheet reflects a current ratio of 2.6 a debt to equity ratio of 0.1 and the number of months of operating expenses in unrestricted cash is 4.4.

### **PROJECTIONS**

Projections are based on the following assumptions:

- Revenues will increase 35% in fiscal 2015 due to a previously approved rate increase passed through from a purchased water rate increase from the City of Danville. Revenues will remain flat thereafter.
- 2) Purchased water expense reflects an announced rate increase from the City of Danville.
- 3) Future purchased water cost increases will immediately pass through to customers.
- 4) Operating expenses will increase 2% annually.

5) Debt service coverage is 5.2 in 2017 when principal and interest repayments begin.

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

### REPLACEMENT RESERVE

The annual replacement cost is \$1,500. This amount should be added to the replacement account each December 1 until the balance reaches \$15,000 and maintained for the life of the loan.

### IX. <u>DEBT OBLIGATIONS</u>

None.

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

None.

### XI. CONTACTS

Legal Applicant					
Name	City of Hustonville				
Address	7910 Liberty St				
	Hustonville, KY 40437				
County	Lincoln				
Authorized Official	David Peyton (Mayor)				
Phone	(606) 346-2501				
Email	hustonvillecity@hotmail.com				

Project Contact – Applicant/Administrator	
Name	Karyn Leverenz
Representing	Bluegrass Area Development District
Address	699 Perimeter Drive
	Lexington, KY 40517
Phone	(859) 269-7917
Email	kleverenz@bgadd.org

**Consulting Engineer** 

Name Phillips Meador Firm Kenvirons, Inc

Address 452 Versailles Road

Frankfort, KY 40601

Phone (502) 695-4357

Email pmeador@kenvirons.com

### XII. RECOMMENDATIONS

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

FINANCIAL SUMMARY (JUNE YEAR END)								
	Audited 2012	Audited 2013	Audited 2014	Projected <u>2015</u>	Projected <u>2016</u>	Projected <u>2017</u>	Projected <u>2018</u>	Projected <u>2019</u>
Balance Sheet								
Assets								
Current Assets	603,751	578,902	588,857	723,035	731,802	680,069	690,537	661,883
Other Assets	1,371,248	1,312,491	1,339,125	1,308,688	1,864,951	1,789,347	1,708,742	1,532,533
Total	1,974,999	1,891,393	1,927,982	2,031,723	2,596,753	2,479,435	2,399,279	2,194,416
Liabilities & Equity			:			:		:
Current Liabilities	122,862	112,956	222,409	115,000	115,000	140,578	141,028	141,485
Long Term Liabilities	0	0	0	0	606,700	581,122	555,094	528,609
Total Liabilities	122,862	112,956	222,409	115,000	721,700	721,700	696,122	670,094
Net Assets	1,852,137	1,778,437	1,705,573	1,916,723	1,875,053	1,757,735	1,703,157	1,524,322
Cash Flow					1	!	1	1
Revenues	513,185	544,092	619,422	799,054	845,717	845,717	845,717	845,717
Operating Expenses	574,482	534,152	600,176	625,027	652,427	661,611	669,449	677,444
Other Income	15,394	13,601	11,478	11,478	11,478	11,478	11,478	11,478
Cash Flow Before Debt Service	(45,903)	23,541	30,724	185,506	204,768	195,583	187,746	179,751
Debt Service	0	0	0	0	0	37,297	37,297	37,297
Cash Flow After Debt Service	(45,903)	23,541	30,724	185,506	204,768	158,286	150,449	142,454
Ratios								
Current Ratio	6.4	5.1	2.6	6.3	6.4	4.9	4.9	4.7
Debt to Equity	0.1	0.1	0.1	0.1	0.4	0.4	0.4	4.0
Days Sales in Accounts Receivable	25.6	27.7	30.9	30.9	30.9	30.9	30.9	30.9
Months Operating Expenses in Unrestricted Cash	2.5	2.0	4 4.	3.9	3.9	3.1	3.0	2.5
Debt Coverage Ratio	0.0	0.0	0.0	0.0	0.0	5.2	5.0	4.8

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I.B.2.

A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F16-021) IN THE AMOUNT OF \$1,039,500 TO THE CRITTENDEN-LIVINGSTON COUNTY WATER DISTRICT, LIVINGSTON COUNTY, KENTUCKY

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

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

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

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

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

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

<u>Section 1.</u> 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.

<u>Section 2.</u> The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for \$1,039,500 of project expense including capitalized interest for the construction period, to the Crittenden-Livingston County Water District for the Moore Hill Tank project. Such amounts are subject to adjustment by further

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

Section 3. The loan shall be repayable over 20 years at an interest rate of 1.75%. In addition to debt service, a 0.25% annual administration fee on the unpaid loan balance will be charged. From annual revenues, \$2,600 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$26,000 and maintained for the life of the loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

<u>Section 4.</u> 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 1st day of October 2015.

01 0010001 2010.	
	TONY WILDER, CHAIR KENTUCKY INFRASTRUCTURE AUTHORITY
ATTEST:	
ADAM J. SCOTT, SECRETARY KENTUCKY INFRASTRUCTURE AL	JTHORITY
REVIEWED BY:	

PECK, SHAFFER & WILLIAMS, A DIVISION OF DINSMORE & SHOHL LLP, LEGAL COUNSEL TO THE KENTUCKY INFRASTRUCTURE AUTHORITY STEVEN L. BESHEAR GOVERNOR



LEONARD K. PETERS SECRETARY

### **ENERGY AND ENVIRONMENT CABINET**

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

September 23, 2015

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

Re:

F16-021 Crittenden Livingston Co Water District--2727

Activity ID: FGL20160003 HUC11: 05140203080

Watershed Name: Hurricane Creek
Project Name: Moore Hill Tank Project

Dear Mr. Covington:

The Division of Water (DOW) hereby certifies that the Crittenden-Livingston County Water District is eligible to receive \$1,039,500.00 from the Drinking Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

The Crittenden-Livingston County Water District's status relative to the Drinking Water State Revolving Fund General Conditions is provided below:

- 1. Project specific environmental information is expected to be submitted to DOW in October 2015.
- 2. Plans and specifications are expected to be submitted to DOW in December 2015.
- 3. Construction bids are expected to be opened in April 2016.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Joel Murphy, Project Manager, at (502) 564-3410, extension 4592.

Sincerely

Peter Goodmann, Director

Division of Water

PG/BG:jjm

c: Ronnie Slayden, Crittenden-Livingston County Water District Robert Stigall, Stigall Engineering Associates Amy Frogue, Pennyrile ADD



### EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND F, FEDERALLY ASSISTED DRINKING WATER REVOLVING LOAN FUND

Reviewer Date KIA Loan Number WRIS Number Sarah Aitken October 1, 2015 F16-021 WX21055009

BORROWER CRITTENDEN-LIVINGSTON COUNTY WATER DISTRICT CRITTENDEN COUNTY

### **BRIEF DESCRIPTION**

The project will construct a 400,000 gallon elevated water tank on Moore Hill to replace a smaller standpipe tank installed in 1972. The project will increase pressure and relieve a bottle neck in the system allowing more water to be fed into the 600,000 gallon tank in the City of Marion. The new tank will provide an additional 250,000 gallons of storage.

PROJECT FINANCING		PROJECT BUDGET	RD Fee %	Actual %	
Fund F Loan	\$1,039,500	Administrative Expense Legal Expenses Land, Easements Planning Eng - Design / Const Eng - Insp Construction Contingency	9.1% 5.9%		\$49,500 10,000 10,000 9,000 68,250 40,300 810,000 42,450
TOTAL	\$1,039,500	TOTAL			\$1,039,500
REPAYMENT	Rate Term	1.75% 20 Years	Est. Annual Payme	ent 6 Mo. after fir	\$64,424 est draw
PROFESSIONAL SERVICES	Engineer Bond Counsel	Robert Stigall Peck, Shaffer, & Willia	ams, a division of Di	nsmore & Sho	ohl, LLP
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Apr-16 May-16 Mar-17			
DEBT PER CUSTOMER	Existing Proposed	\$3,461 \$3,435			
OTHER DEBT		See Attached			
OTHER STATE-FUNDED PRO	JECTS LAST 5 YRS	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u> 3,499	<u>Avg. Bill</u> \$50.68	(for 4,000 gal	lons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2013	1,160,105	844,426	315,679	1.4
Audited 2014	1,260,875	1,038,984	221,891	1.2
Projected 2015	1,294,143	1,048,832	245,311	1.2
Projected 2016	1,335,874	1,037,535	298,339	1.3
Projected 2017	1,315,804	1,065,839	249,965	1.2
Projected 2018	1,297,984	1,070,205	227,779	1.2
Projected 2019	1,279,808	1,070,249	209,559	1.2
Projected 2020	1,261,268	1,076,562	184,706	1.2

Reviewer: Sarah Aitken Date: October 1, 2015 Loan Number: F16-021

# KENTUCKY INFRASTRUCTURE AUTHORITY DRINKING WATER STATE REVOLVING FUND (FUND "F") CRITTENDEN-LIVINGSTON COUNTY WATER DISTRICT CRITTENDEN COUNTY PROJECT REVIEW WX21055009

### I. PROJECT DESCRIPTION

The Crittenden-Livingston County Water District is requesting a Fund "F" loan in the amount of \$1,039,500 for the Moore Hill Tank project. The project will construct a 400,000 gallon elevated water tank on Moore Hill to replace a smaller standpipe tank installed in 1972. The project will increase pressure and relieve a bottle neck in the system allowing more water to be fed into the 600,000 gallon tank in the City of Marion. The new tank will provide an additional 250,000 gallons of storage.

The District provides services for Caldwell, Crittenden, and Livingston counties. Providers that purchase water from this system include Grand Rivers Water System, Ledbetter Water District, Lyon County Water District, Marion Water Department, Salem Municipal Water System and Smithland Water and Sewer System.

### II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 49,500
Legal Expenses	10,000
Land, Easements	10,000
Planning	9,000
Engineering Fees - Design / Const	68,250
Engineering Fees - Inspection	40,300
Construction	810,000
Contingency	42,450
Total	\$ 1,039,500

### III. PROJECT FUNDING

Total	\$ 1,039,500	100%
Fund F Loan	\$ 1,039,500	100%
	Amount	%

### IV. KIA DEBT SERVICE

Construction Loan	\$ 1,039,500
Amortized Loan Amount	\$ 1,039,500
Interest Rate	1.75%
Loan Term (Years)	 20
Estimated Annual Debt Service	\$ 61,825
Administrative Fee (0.25%)	2,599
Total Estimated Annual Debt Service	\$ 64,424

### V. PROJECT SCHEDULE

Bid Opening April 2016 Construction Start May 2016 Construction Stop March 2017

### VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

### A) Customers

Customers	Current
Residential	3,487
Commercial	12
Industrial	0
Total	3,499

### B) Rates

	Current	Prior
Date of Last Rate Increase	05/01/15	03/01/14
First 1,000	\$18.73	\$17.84
Next 9,000 Gallons	10.65	10.14
Next 10,000 Gallons	9.12	8.69
Over 20,000 Gallons	7.20	6.86
Cost for 4,000 gallons	\$50.68	\$48.26
Increase %	5.0%	
Affordability Index (Rate/MHI)	1.4%	

### VII. <u>DEMOGRAPHICS</u>

Based on current Census data from the American Community Survey 5-Year Estimate 2009-2013, the District's service area population was 9,036 with a Median Household Income (MHI) of \$36,344. The median household income for the Commonwealth is \$43,036. The project will qualify for a 1.75% interest rate because the District's service

area MHI is above 80% of the State's MHI.

Population				Unemploy	ment	
Year	City	% Change	County	% Change	Date	Rate
1980	833		9,219		June 2004	6.0%
1990	770	-7.6%	9,062	-1.7%	June 2009	10.9%
2000	769	-0.1%	9,804	8.2%	June 2013	8.3%
2010	752	-2.2%	9,519	-2.9%	June 2014	7.1%
Current	838	11.4%	9,467	-0.5%		
Cumulative %		0.6%		2.7%		

#### **VIII. 2014 CAPITALIZATION GRANT EQUIVALENCIES**

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

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

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

#### HISTORY

Revenues increased 6% from \$2,206,049 in 2012 to \$2,345,511 in 2014 due to previously approved rate increases. Operating expenses increased 6% from \$785,291 in 2012 to \$839,604 in 2014. The debt coverage ratio was 1.1, 1.4 and 1.2 for 2012, 2013 and 2014, respectively. The balance sheet reflects a current ratio of 2.1, a debt to equity ratio of 1.5 and the number of months of operating expenses in unrestricted cash is 2.5.

#### **PROJECTIONS**

Projections are based on the following assumptions:

- 1) Revenues will increase approximately 2.5% in 2015 and 2016 to account for the 5% rate increase effective May 1, 2015, and will remain flat thereafter.
- 2) Operating expenses will increase 2% annually for inflation.
- 3) Debt coverage ratio will be 1.2 in 2017 when principal and interest repayments begin.

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

#### REPLACEMENT RESERVE

The annual replacement cost is \$2,600. This amount should be added to the replacement account each December 1 until the balance reaches \$26,000 and maintained for the life of the loan.

#### X. <u>DEBT OBLIGATIONS</u>

	Outstanding	Maturity
Waterworks Revenue Bond, Series 1995	651,000	2035
Waterworks Revenue Bond, Series 2000	1,642,000	2040
Waterworks Revenue Bond, Series 2008	1,365,000	2030
KIA, B11-10	281,405	2033
KIA,F01-05	717,952	2023
Kentucky Rural Water, 2013 Flexible Term	3,485,000	2029
Kentucky Rural Water, 2013 Flexible Term	2,070,000	2040
KACo Lease Payable	2,419,167	2039
Total	12,631,524	

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

None.

#### XII. CONTACTS

Legal Applicant Entity Name Authorized Official County Email Phone	Crittenden-Livingston County Water District Ronnie Slayden (Superintendent) Livingston slaydenronnie@yahoo.com 270-988-2680 P.O. Box 495
Address	P.O. Box 495 Salem, KY 42078

Applicant Contact	
Name	Ronnie Slayden
Organization	Crittenden-Livingston Water District
Email	slaydenronnie@yahoo.com
Phone	270-988-2680
Address	620 East Main
	Salem, KY 42078

**Project Administrator** 

Name Jamie Lawrence

Organization Pennyrile Area Development District

Email jamie.lawrence@ky.gov

Phone 270-866-9484

Address 300 Hammond Drive

Hopkinsville, KY 42240

**Consulting Engineer** 

PE Name Robert Stigall

Firm Name Stigall Engineering Associates, Inc.

Email rstigall@bellsouth.net

Phone 615-460-7515

Address 4117 Hillsboro Pike

Nashville, TN 37215

#### XIII. RECOMMENDATIONS

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

CRITTENDEN-LIVINGSTON COUNTY WATER DISTRICT (WATER FUND) FINANCIAL SUMMARY (DECEMBER YEAR END)

FINANCIAL SUMMARY (DECEMBER YEAR END)									
	Audited	Audited	Audited	Projected	Projected	Projected	Projected	Projected	Projected
	2012	<u>2013</u>	2014	<u>2015</u>	<u>2016</u>	2017	2018	<u>2019</u>	<u>2020</u>
Balance Sheet									
Assets									
Current Assets	1,034,774	989,343	1,117,424	1,125,475	1,133,775	1,133,775	1,133,775	1,193,334	1,228,040
Other Assets	21,514,040	20,830,045	20,306,575	19,242,391	19,270,737	18,159,196	17,025,454	15,814,013	14,602,571
Total	22,548,814	21,819,388	21,423,999	20,367,866	20,404,512	19,292,971	18,159,229	17,007,347	15,830,611
Liabilities & Equity									
Current Liabilities	448,577	528,217	531,114	621,319	631,743	651,641	648,006	654,295	665,923
Long Term Liabilities	13,378,380	13,031,479	12,483,058	11,692,319	12,162,130	11,573,782	10,990,333	10,401,884	9,803,122
Total Liabilities	13,826,957	13,559,696	13,014,172	12,313,638	12,793,873	12,225,423	11,638,339	11,056,179	10,469,045
Net Assets	8,721,857	8,259,692	8,409,827	8,054,228	7,610,639	7,067,548	6,520,890	5,951,168	5,361,566
Cash Flow									
Revenues	2,206,049	2,216,137	2,345,511	2,402,934	2,461,793	2,461,793	2,461,793	2,461,793	2,461,793
Operating Expenses	989,019	1,056,840	1,092,773	1,109,565	1,126,693	1,146,763	1,164,583	1,182,759	1,201,299
Other Income	1,222	808	8,137	774	774	774	774	774	774
Cash Flow Before Debt Service	1,218,252	1,160,105	1,260,875	1,294,143	1,335,874	1,315,804	1,297,984	1,279,808	1,261,268
Debt Service									
Existing Debt Service	1,112,746	844,426	1,038,984	1,048,832	1,037,535	1,033,627	1,005,781	1,005,825	1,012,138
Proposed KIA Loan	0	0	0	0	0	32,212	64,424	64,424	64,424
Total Debt Service	1,112,746	844,426	1,038,984	1,048,832	1,037,535	1,065,839	1,070,205	1,070,249	1,076,562
Cash Flow After Debt Service	105,506	315,679	221,891	245,311	298,339	249,965	227,779	209,559	184,706
Ratios									
Current Ratio	2.3	1.9	2.1	1.8	1.8	1.7	1.7	1.8	1.8
Debt to Equity	1.6	1.6	1.5	1.5	1.7	1.7	1.8	1.9	2.0
Days Sales in Accounts Receivable	48.6	55.4	51.5	51.5	51.5	51.5	51.5	51.5	51.5
Months Operating Expenses in Unrestricted Cash	2.7	1.3	2.5	2.5	2.5	2.4	2.4	2.9	3.2
Debt Coverage Ratio	1.	4.1	1.2	1.2	1.3	1.2	1.2	1.2	1.2

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F16-032) IN THE AMOUNT OF \$700,000 TO THE CAVE RUN WATER COMMISSION, MENIFEE COUNTY, KENTUCKY

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

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

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

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

**WHEREAS**, the Authority wishes to establish terms and conditions on said Fund 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:

<u>Section 1.</u> 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.

<u>Section 2.</u> The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for \$700,000 of project expense including capitalized interest for the construction period, to the Cave Run Water Commission for the System Improvements project. Such amounts are subject to adjustment by further action

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

<u>Section 3.</u> The loan shall be repayable over 20 years at an interest rate of .75%. In addition to debt service, a 0.25% annual administration fee on the unpaid loan balance will be charged. From annual revenues, \$1,750 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$17,500 and maintained for the life of the loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

<u>Section 4.</u> 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 1st day of October 2015.

	TONY WILDER, CHAIR KENTUCKY INFRASTRUCTURE AUTHORITY
ATTEST:	
ADAM J. SCOTT, SECRETARY KENTUCKY INFRASTRUCTURE AUT	HORITY
REVIEWED BY:	

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

STEVEN L. BESHEAR GOVERNOR



LEONARD K. PETERS SECRETARY

#### **ENERGY AND ENVIRONMENT CABINET**

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

September 25, 2015

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

Re:

F16-032

Cave Run Water Commission--45306

Activity ID: FGL20160003

HUC11: 05100101040 and 05100101110

Watershed Name: Licking River, near Cave Run

Lake and Beaver Creek

Project Name: System Improvement

Dear Mr. Covington:

The Division of Water (DOW) hereby certifies that the Cave Run Water Commission is eligible to receive \$700,000.00 from the Drinking Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

The Cave Run Water Commission's status relative to the Drinking Water State Revolving Fund General Conditions is provided below:

- 1. Project specific environmental information is expected to be submitted to DOW in November 2015.
- 2. Plans and specifications are expected to be submitted to DOW in December 2015.
- 3. Construction bids are expected to be opened in March 2016.

Upon compliance with the general conditions, the DOW will issue a final project certification prior to authorizing the loan agreement. A preconstruction and project management conference with the DOW must be held prior to commencement of construction. If you have any questions concerning this letter, please contact Joel Murphy, Project Manager, at (502) 564-3410, extension 4592.

Sincerely

Peter Goodmann, Director

Division of Water

#### PG/BG:jjm

Edward Bryant, Cave Run Water Commission
 Bryan Lovan, Kentucky Engineering Group
 Holly Nicholas, Kentucky Engineering Group



### EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND F, FEDERALLY ASSISTED DRINKING WATER REVOLVING LOAN FUND

Reviewer Date KIA Loan Number WRIS Number Brandi Norton October 1, 2015 F16-032 WX21165023

BORROWER CAVE RUN WATER COMMISSION MENIFEE COUNTY

#### **BRIEF DESCRIPTION**

This project will install and replace various items within the wastewater treatment plant and raw water intake. Improvements include installing a variable frequency drive, tube settlers and launders, replacing a filter media and installing a backup backwash system. The improvements at the raw water intake will allow continued service in the event of a flooding situation. The improvements at the water treatment plant will allow for more effective water treatment with the removal of potential pollutants.

PROJECT FINANCING		PROJECT BUDGET	RD Fee %	Actual %	
Fund F Loan	\$700,000	Administrative Expens Legal Expenses Land, Easements			\$5,000 5,000 15,000
		Eng - Design / Const	9.8%	9.2%	53,700
		Eng - Insp Construction Contingency	6.9%	6.6%	38,300 530,000 53,000
TOTAL	\$700,000	TOTAL		_	\$700,000
REPAYMENT	Rate Term	0.75% 20 Years	Est. Annual Payme 1st Payment	nt 6 Mo. after fi	\$39,506 rst draw
PROFESSIONAL SERVICES	Engineer Bond Counsel	Bryan Lovan Peck, Shaffer, & Willia	ams, a division of Di	nsmore & Sh	ohl, LLP
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Mar-16 May-16 Dec-16			
DEBT PER CUSTOMER	Existing Proposed	\$990,100 \$1,225,200			
OTHER DEBT		See Attached			
OTHER STATE-FUNDED PRO	JECTS LAST 5 YRS	See Attached			
WHOLESALE RATES	Current	Wholesale Users 3	<u>Avg. Bill</u> N/A		

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
	Dept Service	Debt Service	Cash Flow After Debt Service	Coverage Natio
Audited 2013	72,079	170,858	(98,779)	0.4
Audited 2014	209,720	170,131	39,589	1.2
Projected 2015	197,170	170,360	26,810	1.2
Projected 2016	184,369	170,470	13,899	1.1
Projected 2017	211,312	171,493	39,819	1.2
Projected 2018	236,194	210,992	25,202	1.1
Projected 2019	222,609	210,784	11,825	1.1
Projected 2020	208,753	208,006	747	1.0

Reviewer: Brandi Norton

Date: October 1, 2015

Loan Number: F16-032

### KENTUCKY INFRASTRUCTURE AUTHORITY DRINKING WATER STATE REVOLVING FUND (FUND "F") CAVE RUN WATER COMMISSION, MENIFEE COUNTY PROJECT REVIEW WX21165023

#### I. PROJECT DESCRIPTION

The Cave Run Water Commission is requesting a Fund "F" loan in the amount of \$700,000 for the System Improvements project. The project will install and replace various items at the water treatment plant and raw water intake. Improvements include instillation of a variable frequency drive, tube settlers and launders and replacing a filter media. The improvements at the raw water intake will allow continued service in the event of a flooding situation. The improvements at the water treatment plant will allow for more effective water treatment with the removal of pollutants.

The Cave Run Water Commission provides water services the City of Frenchburg, the City of Jeffersonville and the Morgan County Water District.

#### II. PROJECT BUDGET

	T	otal
Administrative Expenses	\$	5,000
Legal Expenses		5,000
Land, Easements		15,000
Engineering Fees - Design / Const		53,700
Engineering Fees - Inspection		38,300
Construction		530,000
Contingency		53,000
Total	\$	700,000

#### III. PROJECT FUNDING

	 Amount	%	
Fund F Loan	\$ 700,000	100%	
Total	\$ 700,000	100%	-

#### IV. KIA DEBT SERVICE

Construction Loan	\$ 700,000
Interest Rate	0.75%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 37,756
Administrative Fee (0.25%)	 1,750
<b>Total Estimated Annual Debt Service</b>	\$ 39,506

#### V. PROJECT SCHEDULE

Bid Opening March 2016 Construction Start May 2016

Construction Stop December 2016

#### VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

#### A) Customers

Customers	Current
Wholesale	3
Total	3

#### B) Rates

	Current	Prior
Date of Last Rate Increase	12/23/2013	11/23/2006
Per 1,000 Gallons	\$2.45	\$2.20
Cost for Required Minimum		
Frenchburg (15,000,000 Gallons)	\$36,750,000	\$33,000,000
Jeffersonville (8,000,000 Gallons)	\$19,600,000	\$17,600,000
Morgan County (1,800,000 Gallons)	\$4,410,000	\$3,960,000
Increase %	11%	

#### VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2009-2013, the Utility's service area population in Menifee County was 3,068 with an average Median Household Income (MHI) of \$24,000. The median household income for the Commonwealth is \$43,036. The project will qualify for a .75% interest rate because the utility's service area MHI is below 80% of the State's MHI.

Рор	oulation	%	Coun Unemplo	
Year	County	Change	Date	Rate
1980	5,117		June 2004	7.1%
1990	5,092	-0.5%	June 2009	15.8%
2000	6,556	28.8%	June 2013	13.3%
2010	6,306	-3.8%	June 2014	10.0%
Current	6,334	0.4%		
Cumulative %		23.8%		

#### VIII. 2014 CAPITALIZATION GRANT EQUIVALENCIES

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

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

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

#### HISTORY

Water revenues remained flat from \$834,917 in 2012 to \$833,788 in 2014. Operating expenses decreased 2% from \$642,000 to \$627,508 during the same period. The debt coverage ratio increased from 1.1 in 2012 to 1.2 in 2014.

The balance sheet reflects a current ratio of 3.5, a debt to equity ratio of 0.4 and unrestricted cash equals 7.4 months of operating expenses.

#### **PROJECTIONS**

Projections are based on the following assumptions:

- 1) Revenues will be flat for growth.
- 2) Water rates will be adjusted by an amount to increase revenues by 5% or \$40,000 by July 1, 2016 and 4% or \$40,000 by July 1, 2017.
- 3) Expenses will increase 2% annually for inflation
- 4) Debt service coverage is 1.1 in 2018 when principal and interest repayments begin.

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

#### REPLACEMENT RESERVE

The annual replacement cost is \$1,750. This amount should be added to the replacement account each December 1 until the balance reaches \$17,500 and maintained for the life of the loan.

#### X. <u>DEBT OBLIGATIONS</u>

	Outstanding Maturity
2003 RD Bond	\$ 2,706,000 2044
2009 RD Bond	262,500_ 2048
Total	\$ 2,968,500

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

None.

#### XII. CONTACTS

Legal Applicant	
Entity Name	Cave Run Water Commission
Authorized Official	Jeff Fultz (Superintendent)
County	Menifee
Email	crwater@mrtc.com
Phone	(606) 768-6665
Address	PO Box 20
	Wellington, KY 40387

**Project Contact – Applicant & Administrator** 

Name Holly Nicholas

Organization Kentucky Engineering Group, PLLC

Email hnicholas@kyengr.com

Phone (859) 333-9742 Address PO Box 1034

Versailles, KY 40383

**Consulting Engineer** 

PE Name Bryan Lovan

Firm Name Kentucky Engineering Group, PLLC

EMail blovan@kyengr.com

Phone (859) 251-4127 Address PO Box 1034

Versailles, KY 40383

#### XIII. RECOMMENDATIONS

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

The Cave Run Water Commission shall increase utility rates sufficient to generate an additional:

- a) \$40,000 in cash flow effective no later than July 1, 2017.
- b) \$40,000 in cash flow effective no later than July 1, 2018.

Both increases must be passed within the same ordinance prior to the issuance of an Assistance Agreement.

CAVE RUN WATER COMMISSION (WATER) FINANCIAL SUMMARY (JUNE YEAR END)

FINANCIAL SUMMARY (JUNE YEAR END)								
	Audited 2012	Audited 2013	Audited 2014	Projected <u>2015</u>	Projected <u>2016</u>	Projected 2017	Projected <u>2018</u>	Projected <u>2019</u>
Balance Sheet								
Assets								
Current Assets	599,146	469,005	479,713	506,579	520,478	564,697	594,299	606,124
Other Assets	12,237,608	11,978,238	11,718,108	11,168,515	10,969,244	10,770,306	10,186,712	9,603,472
Total	12,836,754	12,447,243	12,197,821	11,675,094	11,489,722	11,335,003	10,781,011	10,209,596
Liabilities & Equity								
Current Liabilities	153,668	145,230	135,570	143,579	146,679	148,879	150,979	153,179
Long Term Liabilities	3,015,800	2,968,200	2,919,400	2,919,400	3,269,400	3,619,400	3,619,400	3,619,400
Total Liabilities	3,169,468	3,113,430	3,054,970	3,062,979	3,416,079	3,768,279	3,770,379	3,772,579
Net Assets	9,667,286	9,333,813	9,142,851	8,612,115	8,073,643	7,566,724	7,010,632	6,437,017
i								
Cash Flow			1		1			
Revenues	834,917	819,510	833,788	833,788	833,788	873,788	913,788	913,788
Operating Expenses	642,000	752,913	627,508	640,058	652,859	665,916	681,034	694,619
Other Income	27,439	5,482	3,440	3,440	3,440	3,440	3,440	3,440
Cash Flow Before Debt Service	220,356	72,079	209,720	197,170	184,369	211,312	236,194	222,609
Debt Service								
Existing Debt Service	200,825	170,858	170,131	170,360	170,470	171,493	171,486	171,278
Proposed KIA Loan	0	0	0	0	0	0	39,506	39,506
Total Debt Service	200,825	170,858	170,131	170,360	170,470	171,493	210,992	210,784
Cash Flow After Debt Service	19,531	(98,779)	39,589	26,810	13,899	39,819	25,202	11,825
Ratios								
Current Ratio	3.9	3.2	3.5	3.5	3.5	3.8	3.9	4.0
Debt to Equity	0.3	0.3	0.3	9.0	0.4	0.5	0.5	9.0
Days Sales in Accounts Receivable	37.3	36.8	40.4	40.4	40.4	40.4	40.4	40.4
Months Operating Expenses in Unrestricted Cash	9.6	6.1	7.4	7.7	7.8	8.4	8.7	8.7
Debt Coverage Ratio	1.1	4.0	1.2	1.2	1.1	1.2	1.	1.1

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

**WHEREAS**, the Board of Directors of the Kentucky Infrastructure Authority (the "Authority") has heretofore approved the undertaking of the projects described in further detail in <a href="Exhibit A">Exhibit A</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 1st day of October, 2015.

TONY WILDER, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ADAM J. SCOTT, SECRETARY KENTUCKY INFRASTRUCTURE AUTHORITY

**REVIEWED BY:** 

ATTEST:

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

#### **EXHIBIT A**

<u>APPLICANT</u>	<u>FUND</u>	<u>AMOUNT</u>
City of Hustonville (Increase)	B15-001	\$606,700
Crittenden-Livingston Water District	F16-021	\$1,039,500
Cave Run Water Commission	F16-032	\$700,000

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

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#### Kentucky Infrastructure Authority Amounts Available to Loan September 28, 2015

Clean Water State Revolving Fund (Fund A)	
Funds Available from IUP	\$85,000,000
Loan Commitments	0
Invited Projects (net of project declinations)	(44,275,000)
Additional Collections Over Projections	6,151,370
Adjustments (changes to bond reserves, project closeouts,	0
increases)	
Funds Available to Loan	\$46,876,370
Infrastructure Revolving Fund (Fund B)	
Trustee Funds Not Committed / Current Billings Receivable	\$3,841,575
Pending Applications	(1,263,000)
Funds Available to Loan	\$2,578,575
Governmental Agencies Program (Fund C)	
Trustee Funds Not Committed / Bond Proceeds	\$9,088,185
Pending Applications	(6,721,000)
Funds Available to Loan	\$2,367,185
Drinking Water State Revolving Fund (Fund F)	
Funds Available from IUP	\$31,500,000
Loan Commitments	0
Invited Projects (net of project declinations)	(31,765,000)
Additional Collections Over Projections	2,304,880
Adjustments (increases / accelerated approvals after IUP estimate,	
project closeouts)	0
Funds Available to Loan	\$2,039,880

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

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

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

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

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

	DENALLI AGGIOTED WAGTEWATER RE	VOEVING EGAN I OND (I OND A)	
AVAILABLE FUNDS FFY 1989:		AVAILABLE FUNDS FFY2003:	
FEDERAL TITLE VI GRANT FUNDS	\$33,237,382	FEDERAL TITLE VI GRANT FUNDS	\$16,857,027
UNUSED TITLE II GRANT FUNDS	\$5,873,998		
BOND PROCEEDS (20%)	\$7,822,276	BOND PROCEEDS (20%)	\$3,371,405
ADMINISTRATION (4%) NET 89 SRF FUNDS	(\$1,564,455) \$45,360,301	ADMINISTRATION (4%) NET 03 SRF FUNDS	(\$674,281) \$19,554,151
NET 89 SRF FUNDS	\$45,369,201	NET 03 SRF FUNDS	\$19,554,151
AVAILABLE FUNDS FFY 1990:		<b>AVAILABLE FUNDS FFY2004:</b>	
FEDERAL TITLE VI GRANT FUNDS	\$17,798,449	FEDERAL TITLE VI GRANT FUNDS	\$16,867,224
BOND PROCEEDS (20%)	\$3,559,690	BOND PROCEEDS (20%)	\$3,373,445
ADMINISTRATION (4%)	(\$711,938)	ADMINISTRATION (4%)	(\$674,688)
NET 90 SRF FUNDS	\$20,646,201	NET 04 SRF FUNDS	\$19,565,981
AVAILABLE FUNDS FFY 1991:		<b>AVAILABLE FUNDS FFY2005:</b>	
FEDERAL TITLE VI GRANT FUNDS	\$31,258,282	FEDERAL TITLE VI GRANT FUNDS	\$13,714,668
BOND PROCEEDS (20%)	\$6,251,656	BOND PROCEEDS (20%)	\$2,742,934
ADMINISTRATION (4%)	(\$1,250,331)	ADMINISTRATION (4%)	(\$548,586)
NET 91 SRF FUNDS	\$36,259,607	NET 05 SRF FUNDS	\$15,909,016
AVAILABLE FUNDS FFY 1992:		AVAILABLE FUNDS FFY2006:	
FEDERAL TITLE VI GRANT FUNDS	\$25,429,111	FEDERAL TITLE VI GRANT FUNDS	\$11,145,123
BOND PROCEEDS (20%)	\$5,085,822	BOND PROCEEDS (20%)	\$2,229,025
ADMINISTRATION (4%)	(\$1,017,164)	ADMINISTRATION (4%)	(\$445,804)
NET 92 SRF FUNDS	\$29,497,769	NET 06 SRF FUNDS	\$12,928,344
AVAILABLE FUNDS FFY 1993:		AVAILABLE FUNDS FFY2007:	
FEDERAL TITLE VI GRANT FUNDS	\$24,462,603	FEDERAL TITLE VI GRANT FUNDS	\$13,621,905
BOND PROCEEDS (20%)	\$4,892,521	BOND PROCEEDS (20%)	\$2,724,381
ADMINISTRATION (4%)	(\$978,504)	ADMINISTRATION (4%)	(\$544,876)
NET 93 SRF FUNDS	\$28,376,620	NET 07 SRF FUNDS	\$15,801,410
AVAILABLE FUNDS FFY 1994:	<b>645 470 770</b>	AVAILABLE FUNDS FFY2008:	<b>#0.040.400</b>
FEDERAL TITLE VI GRANT FUNDS BOND PROCEEDS (20%)	\$15,178,779 \$3,035,756	FEDERAL TITLE VI GRANT FUNDS BOND PROCEEDS (20%)	\$8,648,100 \$1,729,620
ADMINISTRATION (4%)	(\$607,151)	ADMINISTRATION (4%)	(\$345,924)
NET 94 SRF FUNDS	\$17,607,384	NET 08 SRF FUNDS	\$10,031,796
	. , ,		. , ,
AVAILABLE FUNDS FFY 1995:		AVAILABLE FUNDS FFY2009:	
FEDERAL TITLE VI GRANT FUNDS	\$15,676,353	FEDERAL TITLE VI GRANT FUNDS	\$8,648,100
BOND PROCEEDS (20%) ADMINISTRATION (4%)	\$3,135,271 (\$627,054)	BOND PROCEEDS (20%) ADMINISTRATION (4%)	\$1,729,620
NET 95 SRF FUNDS	\$18,184,570	NET 09 SRF FUNDS	(\$345,924) \$10,031,796
	. , ,		. , ,
AVAILABLE FUNDS FFY 1996:		AVAILABLE FUNDS FFY2010:	
FEDERAL TITLE VI GRANT FUNDS	\$25,678,432	FEDERAL TITLE VI GRANT FUNDS	\$25,932,000
BOND PROCEEDS (20%) ADMINISTRATION (4%)	\$5,135,686 (\$1,027,137)	BOND PROCEEDS (20%) ADMINISTRATION (4%)	\$5,186,400 (\$1,037,280)
NET 96 SRF FUNDS	\$29,786,981	NET 10 SRF FUNDS	\$30,081,120
	<del></del>		<b>400,001,1</b>
ADDITIONAL FUNDS FFY 1997:		AVAILABLE FUNDS FFY2011:	
FEDERAL TITLE VI GRANT FUNDS	\$7,912,200	FEDERAL TITLE VI GRANT FUNDS	\$18,794,000
BOND PROCEEDS (20%)	\$1,582,440	BOND PROCEEDS (20%)	\$3,758,800
ADMINISTRATION (4%) NET ADD'L 97 SRF FUNDS	(\$316,488) \$9,178,152	ADMINISTRATION (4%)  NET 11 SRF FUNDS	(\$751,760) \$21,801,040
NET ADD E 97 SIXI TONDS	φθ, 170, 132	NET TI SIXI I DINDS	Ψ21,001,040
<b>AVAILABLE FUNDS FFY 1998:</b>		AVAILABLE FUNDS FFY2012:	
FEDERAL TITLE VI GRANT FUNDS	\$17,138,187	FEDERAL TITLE VI GRANT FUNDS	\$17,987,000
BOND PROCEEDS (20%)	\$3,427,637	BOND PROCEEDS (20%)	\$3,597,400
ADMINISTRATION (4%) NET 98 SRF FUNDS	(\$685,527) \$19,880,297	ADMINISTRATION (4%)  NET 12 SRF FUNDS	(\$719,480) \$20,864,020
NET 98 SRF FUNDS	\$19,880,297	NET 12 SRF FUNDS	\$20,864,920
AVAILABLE FUNDS FFY 1999:		<b>AVAILABLE FUNDS FFY2013:</b>	
FEDERAL TITLE VI GRANT FUNDS	\$17,139,573	FEDERAL TITLE VI GRANT FUNDS	\$16,992,000
BOND PROCEEDS (20%)	\$3,427,914	BOND PROCEEDS (20%)	\$3,398,400
ADMINISTRATION (4%)	(\$685,582)	ADMINISTRATION (4%)	(\$679,680)
NET 98 SRF FUNDS	\$19,881,905	NET 13 SRF FUNDS	\$19,710,720
AVAILABLE FUNDS FFY 2000:		AVAILABLE FUNDS FFY2014:	
FEDERAL TITLE VI GRANT FUNDS	\$17,081,460	FEDERAL TITLE VI GRANT FUNDS	\$17,845,000
BOND PROCEEDS (20%)	\$3,416,292	BOND PROCEEDS (20%)	\$3,569,000
ADMINISTRATION (4%)	(\$683,258)	ADMINISTRATION (4%)	(\$713,800)
NET 00 SRF FUNDS	\$19,814,494	NET 14 SRF FUNDS	\$20,700,200
AVAILABLE FUNDS FFY 2001:		NET FY 1989-2014 SRF FUNDS	\$550,784,088
FEDERAL TITLE VI GRANT FUNDS	\$16,929,594		<del>+</del>
BOND PROCEEDS (20%)	\$3,385,919	CURRENT REVOLVING/SURPLUS FUND BALANC	\$260,347,206
ADMINISTRATION (4%)	(\$677,184)		. , ,===
NET 01 SRF FUNDS	\$19,638,329	Leverage Bonds - Balance	\$0
AVAILADI E ELINDO EEV 2000			
AVAILABLE FUNDS FFY 2002: FEDERAL TITLE VI GRANT FUNDS	\$16,967,313		
BOND PROCEEDS (20%)	\$3,393,463		
DOIND I INOULLDO (40 /0)	Ψυ,υσυ, <del>1</del> Ου		

\$3,393,463

(\$678,692) \$19,682,084

BOND PROCEEDS (20%)

NET 02 SRF FUNDS

ADMINISTRATION (4%)

		TOTAL PROJECT	KIA LOAN	DATE	
		AMOUNT	AMOUNT	APPROVED	
1	PROJECTS APPROVED IN SFY 1989: 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	(AMD. 11-19-90 & 9-10-91)
3	JENKINS, CITY OF	\$2,724,307	\$1,654,780 (c)	5-03-89	
	TOTALS	\$10,223,395	\$7,063,116		
4	MT. WASHINGTON, CITY OF	\$1,957,322	\$908,187 (c)	8-07-89	
5	MAYFIELD, CITY OF	\$4,067,194	\$3,425,343 (c)	8-07-89	(AMD. 8-16-90)
6	DANVILLE, CITY OF	\$634,900	\$418,055 (c)	8-07-89; 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 TOTALS	\$2,982,085 <b>\$12,882,851</b>	\$2,031,315 (c) \$8,388,968	12-13-89	(AMD. 6-20-91)
0	PROJECTS APPROVED IN SFY 1991: LEWISBURG, CITY OF	\$751,974	\$667,388 (c)	8-16-90	
9 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 \$3,160,000	\$9,226,158 (c)	1-31-91	(AMD 44 40 00 0 40 4 00)
16 17	PINEVILLE, CITY OF (1) BUTLER, CITY OF	\$3,169,900 \$373,850	\$2,293,544 (c) \$187,950 (c)	3-28-91 3-28-91	(AMD. 11-12-92 & 12-1-93)
17	LONDON, CITY OF	\$373,050 \$7,148,495	\$6,305,753 (c)	6-20-91	
.5	TOTALS	\$38,664,447	\$31,883,950	0 20 01	
	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 HICKMAN, CITY OF	\$1,177,312 \$2,641,171	\$685,289 (c) \$1,779,494 (c)	9-16-91 9-18-91	(AMD 44.42.02)
24 25	BRANDENBURG, CITY OF	\$2,641,171 \$2,091,294	\$1,779,494 (C) \$1,802,290 (c)	11-01-91	(AMD. 11-12-92) (AMD. 5-13-92)
26	MIDDLESBORO, CITY OF	\$832,085	\$175,785 (c)	11-01-91	(ANID: 0-10-02)
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 EMINENCE, CITY OF	\$971,000 \$4,071,300	\$361,675 (c) \$1,328,600 (c)	12-04-91 2-25-92	(DEAD 2.46.04)
31 32	PADUCAH-MCCRACKEN JOINT SEWER AGENCY	\$4,071,300 \$1,889,950	\$1,495,501 (c)	5-13-92	(REAP. 2-16-94) (ASSUMED FROM REIDLAND)
33	FLEMINGSBURG, CITY OF	\$1,128,194	\$1,142,183 (c)	5-13-92	(NOOMED I NOMINEIDE MO)
34	WEBSTER COUNTY FISCAL COURT	\$3,211,937	\$2,378,237 (c)	5-13-92	(REAP. 9-27-94)
	TOTALS	\$36,975,208	\$27,495,029		
	PROJECTS APPROVED IN SFY 1993:				
35	FRANKLIN, CITY OF (1)	\$497,979	\$497,979 (c)	9-10-92	AMD.
36	CORINTH, CITY OF	\$1,089,866 \$2,076,200	\$200,766 (c)	11-12-92	(AMD 0.04.05)
37 38	PLEASUREVILLE, CITY OF HOPKINSVILLE, CITY OF (1)	\$2,976,200 \$9,845,968	\$785,200 (c) \$9,693,741 (c)	11-12-92 12-17-92	(AMD. 3-31-95) (AMD. 9-1-94)
38 39	MARTIN, CITY OF (1)	\$9,845,968 \$2,295,847	\$9,693,741 (c) \$579,212 (c)	12-17-92 12-17-92	(AIVID. 3-1-34)
40	OLIVE HILL, CITY OF	\$3,245,120	\$2,426,003 (c)	01-29-93	(AMD 10/6/05)
41	NICHOLASVILLE PUBLIC UTILITIES	\$16,340,413	\$15,740,449 (c)	05-05-93	(REAP. 3-31-95)(AMD.12-18-98)
	TOTALS	\$36,291,393	\$29,923,350		
	PROJECTS APPROVED IN SFY 1994:				
42	PINEVILLE, CITY OF (2)	\$940,000	\$418,542 (c)	07-07-93	(REAP. 3-31-95)
43	IRVINE, CITY OF	\$2,883,563	\$1,658,248 (c)	08-31-93	(REAP. 3-31-95 & AMD. 8-29-96)
44	BENHAM, CITY OF	\$1,916,066	\$853,191 (c)	08-31-93	(REAP. 3-31-95)
45 46	PRINCETON, CITY OF (Part 1) PRINCETON, CITY OF (Part 2)	\$3,722,362 \$1,045,618	\$2,365,520 (c) \$597,712 (c)	12-01-93 12-01-93	(REAP. 5-30-95)
46 47	HOPKINSVILLE, CITY OF	\$1,045,618 \$885,720	\$597,712 (C) \$646,748 (C)	12-01-93 02-16-94; 4-7-11	(REAP. 5-30-95) (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 54	DAWSON SPRINGS, CITY OF CATLETTSBURG, CITY OF	\$846,480 \$5,678,656	\$816,170 (c) \$3,200,000 (s)	06-29-94 06-29-94	(REAP. 12-5-95)(AMD.12-4-96)
J <del>-1</del>	TOTALS	\$49,144,500	\$38,480,065	00 20-0 <del>1</del>	(1707 11 12-0-00)(MID. 12-4-00)
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		TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	
	PROJECTS APPROVED IN SFY 1995:				
55	HOPKINSVILLE, CITY OF	\$401,000	\$240,264 (0	08-30-94; 4-7-11	Assumed from Pembroke
56	MT. STERLING, CITY OF	\$1,110,540	\$1,055,969 (0	08-30-94	
57	WEST LIBERTY, CITY OF	\$737,972	\$329,764 (0	,	(AMD. 2-26-96)
58	MT. VERNON, CITY OF	\$998,650	\$652,162 (0	,	(REAP. 2-26-96) (REAP.3-6-97)
59 60	WORTHINGTON, CITY OF SOMERSET, CITY OF	\$790,000 \$2,759,200	\$388,332 (c \$2,631,067 (c	,	
61	PERRY COUNTY S.D. #1	\$845,790	\$601,673 (	,	(AMD. 6/1/97)
62	BOYD COUNTY (PHASE II)	\$6,990,000	\$6,270,000 (\$	,	(AMD. 2-2-95)(AMD 12-10-99)
63	FRANKLIN, CITY OF (2)	\$2,600,080	\$2,572,240 (0	09-27-94	, , ,
64	BRODHEAD, CITY OF	\$899,411	\$502,650 (0	,	
65	NEWPORT, CITY OF	\$1,759,645	\$1,596,327 (0	,	(AMD. 8-29-96)
66	PIKEVILLE, CITY OF (2)	\$3,466,413	\$2,134,015 (	2) 11-29-94	(AMD. 8-30-95) (AMD.6-19-97)(ASSUMED FROM
67	PADUCAH-MCCRACKEN JOINT SEWER AGENCY	\$3,798,069	\$3,516,117 (0	•	REIDLAND)
68	HOPKINSVILLE, CITY OF (2)	\$3,715,533	\$3,191,098 (	,	
69	JENKINS, CITY OF (2)	\$719,755	\$719,755 (0	,	
70	RUSSELL, CITY OF	\$244,730	\$71,666 (0	,	
71 72	LEBANON, CITY OF REGIONAL WATER RESOURCE AGENCY (O'BORO)	\$6,491,336 \$11,885,276	\$5,805,838 (c \$7,160,493 (c	,	
72 73	MOREHEAD, CITY OF (RCSD)	\$3,347,424	\$3,130,152 (	,	(Assumed from RCSD)
73 74	GREENUP CO. ENVIRONMENTAL COMMISSION	\$3,798,920	\$3,370,168 (	,	(AMD. 3/16/99)
75	BOYD / GREENUP SANITATION DISTRICT #1	\$391,116	\$371,573 (0	•	
76	PIKEVILLE, CITY OF	\$1,953,260	\$462,584 (0	•	Assumed from Mtn WD
	TOTALS	\$59,704,120	\$46,773,907		
	PROJECTS APPROVED IN SFY 1996:				
	NONE	\$0	\$0		
	TOTALS	\$0	\$0		
	PROJECTS APPROVED IN SFY 1997:				
77	HARLAN, CITY OF	\$6,053,575	\$2,546,299 (0	c) 7-18-96	(REAP. 4-27-98)
78	HAWESVILLE, CITY OF	\$871,000	\$435,000 (0	7-18-96	,
79	EMINENCE, CITY OF	\$1,381,339	\$945,408 (0	,	
80	SCOTTSVILLE, CITY OF	\$4,608,815	\$3,959,472 (0	,	
81	ELKHORN CITY, CITY OF	\$926,726	\$926,726 (0	,	(AMD 4-1-98)
82	GRAYSON, CITY OF	\$3,635,970 \$2,357,176	\$3,424,567 (\$	,	(AMD. 9-1-98)
83 84	MOREHEAD, CITY OF JACKSON, CITY OF	\$2,357,176 \$719,287	\$781,381 (c \$681,983 (c	,	
85	LAWRENCE, COUNTY OF	\$1,566,000	\$868,219 (	•	(AMD 11/1/01)
86	GREENUP CO. ENVIRONMENTAL COMMISSION	\$2,368,793	\$2,331,195 (	,	(AND THINGT)
87	HARDIN CO WATER DISTRICT 1	\$4,846,450	\$4,809,652 (	•	Assumed from Radcliff
88	WARREN COUNTY WATER DISTRICT (1)	\$1,082,400	\$980,781 (0	6-19-97	
		\$30,417,531	\$22,690,683		
	PROJECTS APPROVED IN SFY 1998:				
89	CRESTWOOD, CITY OF	\$351,516	\$351,516 (0	,	(A1) Assump. fell through
90	PARIS, CITY OF	\$723,734	\$402,667 (0	•	(A1)
91	LEWISPORT, CITY OF MAYSVILLE, CITY OF	\$2,279,000 \$12,539,939	\$1,074,308 (c \$11,722,252 (c	,	
92 93	WARREN COUNTY WATER DISTRICT (2)	\$12,538,828 \$265,000	\$253,057 (	,	
94	PRESTONSBURG, CITY OF	\$4,392,500	\$919,183 (\$	,	
95	CRESTWOOD, CITY OF	\$10,358,404	\$6,146,750 (	•	Assump. fell through
	TOTALS	\$30,908,982	\$20,869,733	•	
	PROJECTS APPROVED IN SFY 1999:				
96	PARIS, CITY OF	\$7,528,385	\$5,943,287 (0	9-1-98	
97	MIDWAY, CITY OF	\$282,250	\$141,125 (	,	(A1)
98	MAYFIELD, CITY OF	\$1,401,962	\$1,160,472 (0	10-13-98	,
99	GREENUP JOINT SEWER AGENCY	\$125,900	\$103,950 (	c) 12/18/98; 6/26/14 (A1)	Assumed from Wurtland
100	DANVILLE, CITY OF	\$7,712,132	\$7,615,106 (	,	(AMD 01/8/04)
101	LEWIS COUNTY SANITATION DIST NO. 1	\$2,924,800	\$620,001 (0	04-27-99	AMD 10/7/99
	TOTALS	\$19,975,429	\$15,583,941		
	PROJECTS APPROVED IN SFY 2000:				
102	MOREHEAD, CITY OF	\$1,100,372	\$279,000 (0	,	
103	HOPKINSVILLE, CITY OF	\$889,478	\$834,891 (0	,	AMD 6/8/00
104	RWRA-OWENSBORO	\$26,264,248	\$25,963,257 (0	,	AMD 6/2/05
105	SOUTH SHORE, CITY OF	\$502,790 \$502,605	\$188,849 (c	,	
106 107	MOREHEAD, CITY OF MIDWAY, CITY OF	\$592,695 \$4,337,596	\$257,300 (c \$702,589 (c	•	
. • 1			,	3.3.200	
	TOTALS	\$33,687,179	\$28,225,886		

			TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	
	PROJECTS APPROVED IN SFY 2001:					
108 109 110	PIKEVILLE, CITY OF GREENUP JOINT SEWER AGENCY LEITCHFIELD, CITY OF		\$1,205,484 \$1,717,540 \$6,146,196	\$1,116,574 (c) \$1,561,400 (c) \$5,355,560 (c)	07/18/2000; 5/16/01 9/6/01; 3/2/06 7/18/00; 6/26/14 8/29/00	Assumed from Mtn WD Assumed from Wurtland
111 112 113 114	CLOVERPORT, CITY OF WHITE PLAINS, CITY OF MANCHESTER, CITY OF ARLINGTON, CITY OF		\$57,500 \$2,250,400 \$5,060,376 \$677,333	\$57,500 (c) \$669,700 (c) \$1,053,589 (c) \$167,567 (c)	11/22/00 12/21/00 1/25/01 6/7/01	(A1)
	,	TOTALS	\$17,114,829	\$9,981,890		
115	PROJECTS APPROVED IN SFY2002: CARROLLTON, CITY OF		\$6,997,101	\$2,518,301 (c)	8/9/01	AMD 9/6/01
116 117	MT. STERLING WAT & SEW COMMISS SHEPHERDSVILLE, CITY OF	SION	\$13,908,185 \$9,976,728	\$11,936,783 (c) \$7,581,466 (c)	2/7/02 2/7/02	
118	MARION, CITY OF		\$312,715	\$312,715 (c)	3/7/02	(A1) AMD 1/9/03
119 120	GREENVILLE, CITY OF LEBANON JUNCTION, CITY OF		\$2,242,571 \$2,898,419	\$2,223,347 (c) \$1,813,385 (c)	3/7/02 4/4/02	AMD 7/1/05
121 122	HARRODSBURG, CITY OF GREENUP JOINT SEWER AGENCY		\$4,418,916 \$1,782,900	\$3,314,760 (c) \$1,782,872 (c)	5/2/02 6/6/02; 6/26/14	Assumed from Wurtland
		TOTALS	\$42,537,535	\$31,483,629		
	PROJECTS APPROVED IN SFY 2003					
123	SALYERSVILLE, CITY OF		\$7,662,832	\$2,035,486 (c)	8/15/02	AMD 9/19/03
124 125	LONDON, CITY OF Paducah McCracken Joint Sewer Agence	:V	\$15,262,069 \$1,497,900	\$9,864,503 (c) \$1,382,413 (c)	10/3/02 2/6/03	
126	Boyd & Greenup Co Sanitation Dist #1	,	\$849,503	\$694,844 (c)	5/1/03	
		TOTALS	\$25,272,304	\$13,977,246		
127 128 129 130 131 132 133 134	PROJECTS APPROVED IN SFY 2004 HOPKINSVILLE, CITY OF MOUNTAIN WATER DISTRICT BENTON, CITY OF PADUCAH-MCCRACKEN JSA MARION, CITY OF MOREHEAD, CITY OF PADUCAH-MCCRACKEN JSA JESSAMINE-SOUTH ELKHORN WAT I	DIST	\$4,979,920 \$729,158 \$1,823,194 \$1,401,000 \$1,775,704 \$11,233,204 \$1,040,275 \$298,200	\$4,682,517 (c) \$184,695 (c) \$293,902 (c) \$1,229,425 (c) \$515,296 (c) \$7,189,123 (c) \$908,403 (c) \$196,861 (c)	8/7/03 9/4/03 12/4/03; 10/7/04 12/4/03 3/4/04 3/4/04; AMD 11/05 3/4/04 4/1/04	(A1)
135 136	BEREA, CITY OF HOPKINSVILLE WATER ENV AUTH		\$9,011,045 \$2,469,924	\$5,000,000 (c) \$2,469,924 (c)	4/1/04; 1/6/05 05/06/04; 3/2/06	
137	SOUTHERN WAT & SEW DIST		\$3,750,000	\$68,037 (c)	05/06/04	
		TOTALS	\$38,511,624	\$22,738,183		
138 139 140 141 142 143	PROJECTS APPROVED IN SFY 2005 LAWRENCEBURG, CITY OF LORETTO, CITY OF SANITATION DISTRICT #1 HODGENVILLE, CITY OF CARROLLTON, CITY OF WINCHESTER MUNICIPAL UTILITIES		\$8,319,703 \$5,563,468 \$39,028,077 \$2,639,104 \$10,870,148 \$23,212,000	\$7,889,974 (c) \$2,245,865 (c) \$32,401,491 (c) \$968,539 (c) \$4,288,600 (c) \$21,000,000 (c)	7/1/04 7/1/04; 9/14/05 8/5/04; 10/1/06 10/7/04 5/5/05 6/23/05	
		TOTALS	\$89,632,500	\$68,794,469		
144 145 146 147 148 149	PROJECTS APPROVED IN SFY 2006 ALEXANDRIA, CITY OF PAINTSVILLE, CITY OF CYNTHIANA, CITY OF WESTERN MASON SD LEDBETTER WATER DISTRICT RICHMOND, CITY OF	TOTALS	\$2,535,785 \$954,415 \$10,902,650 \$4,644,000 \$3,326,078 \$2,152,200	\$426,220 (c) \$429,715 (c) \$5,671,622 (c) \$802,000 (c) \$2,326,078 (c) \$2,152,200 (c) \$11,807,835	7/7/05 10/6/05 12/1/05 12/1/05 3/2/06 6/1/06	(A1)
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			TOTAL PROJECT	KIA		DATE	
			AMOUNT	AMOUNT		APPROVED	
	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	` '	10/5/06	
153	N MADISON CO SD		\$12,736,123	\$8,104,622	` '	10/5/06; 12/7/06	
154	OHIO CO REG WASTEWATER DIST CITY OF NICHOLASVILLE		\$15,940,000 \$12,450,353	\$6,607,612	` '	11/2/06	
155 156	CITY OF NICHOLASVILLE CITY OF BOWLING GREEN		\$12,459,352 \$5,155,190	\$12,053,913 \$5,130,100	` '	12/7/06; 4/1/09 12/7/06	
157	CITY OF BEAVER DAM		\$1,311,900	\$597,921		6/21/07	
158	CITY OF FALMOUTH		\$5,619,316	\$2,812,236	` '	6/21/07	
		TOTAL	\$66,469,881	\$43,478,046			
					=		
	PROJECTS APPROVED IN SFY 2008						
159	CITY OF BARLOW		\$169,500	\$168,954	` '		(A1)
160	CITY OF WHITESBURG		\$7,474,000	\$1,040,900	(c)	9/6/07	
161	CITY OF OWENSBORO CITY OF ALEXANDRIA		\$25,981,634	\$24,350,578	(0)	10/4/07; 6/26/14 11/1/07	
162 163	CITY OF ALEXANDRIA CITY OF MURRAY		\$316,441 \$1,469,778	\$186,073 \$1,227,741	` '	11/1/07	
164	CITY OF RICHMOND		\$57,843,022	\$54,690,822	(0)	11/1/07	
165	REGIONAL WATER RESOURCE AGEN	NCY	\$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	\$53,881,569	(c)	4/3/08; 11/12/09; 8/4/11	
168	Sanitation District #1		\$83,147,554	\$69,403,566	(c)	4/3/08; 6/4/09	
169	Elizabethtown, City of		\$21,192,000	\$21,192,000		4/3/08	
170	Nicholasville, City of		\$9,554,625	\$7,494,225	<b>(-)</b>	4/3/08	
171 172	Somerset, City of Williamstown, City of		\$14,897,000 \$18,748,000	\$8,138,274 \$15,214,408	` '	4/3/08 6/2/08	
172	williamstown, only of		ψ10,7 <del>4</del> 0,000	ψ15,214,400	(0)	0/2/00	
		TOTAL	\$300,885,449	\$260,014,598			
	PROJECTS APPROVED IN SFY 2009						
173	Hopkinsville, City of		\$4,916,100	\$0		9/4/08; withdrawn 5/11/10	)
174	Lexington-Fayette Urban County Govt		\$18,354,000	\$14,045,119		1/8/09	
175	Paducah McCracken JSA		\$14,323,800	\$10,000,000	( )	4/9/09	
176	Mt Washington, City of		\$15,000,000	\$9,061,772	(c)	5/7/09; 9/1/10	
177	Sanitation District #1		\$5,802,300	\$4,920,300	` '	6/4/09; 6/30/11	
178	Sanitation District #1		\$7,062,000	\$5,459,988	` '	6/4/09	
179 180	Sanitation District #1 Sanitation District #1		\$20,108,000 \$6,968,000	\$12,735,256	` '	6/4/09 6/4/09	
181	Sanitation District #1 Sanitation District #1		\$3,287,000	\$4,726,828 \$2,149,345	` '	6/4/09	
182	Sanitation District #1		\$12,065,000	\$8,069,123	` '	6/4/09	
		TOTAL	\$107,886,200	\$71,167,731	•		
	PROJECTS APPROVED IN SFY 2010						
183	Kentucky Horse Park		\$1,950,000	\$717,039.80	(c)	8/6/09	
184	Maysville, City of		\$11,000,000	\$11,000,000	. ,	9/3/09	
185	Prestonsburg, City of		\$272,000	\$272,000	` '	10/1/09; 2/4/10	
186	Prestonsburg, City of		\$786,000	\$786,000	(c)	10/1/09; 2/4/10	
187	Louisville & Jefferson Co. Metro. Sewer	Dist.	\$4,847,095	\$0	(-)		withdrawn 10/12/10
188	Hopkinsville, City of		\$7,500,000	\$7,488,282	` '	11/12/09	
189 190	Hardinsburg, City of Princeton, City of		\$550,000 \$2,475,000	\$549,594 \$683,354	` '	11/12/09 12/3/09; 2/4/10	
190	Ashland, City of		\$2,473,000 \$7,720,231	\$6,644,995	` '	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	\$2,846,174	\$2,843,153	` '	5/6/10; 7/7/11;6/7/12	
195	Oldham Co Env Auth -	SX21185029	\$1,477,000	\$1,000,000	(c)	5/6/10; 1/5/12	
196	Oldham Co Env Auth	SX21185050; SX21185036	\$2,601,420	\$2,538,415	(c)	5/6/10;1/5/12;6/7/12	
197	Lexington Fayette Urban County Govern	nment	\$10,500,000	\$10,500,000	. ,	6/3/10; 10/14/10	
198	Lexington Fayette Urban County Govern		\$7,028,375	\$0		6/3/10; 10/14/10	withdrawn 1/31/12
		Total	\$103,083,700	\$83,483,238	:		

			TOTAL PROJECT AMOUNT	KIA AMOUNT		DATE APPROVED	
	PROJECTS APPROVED IN SFY 2011						
199	Oldham Env Auth	SX21185028	\$500,000	\$121,419	(c)	7/1/10;1/5/12	
200	Sanitation District #1	SX21117126	\$19,935,700	\$15,989,714	(c)	7/1/10	
01	Bardstown, City of	SX21179019	\$1,800,000	\$1,800,000	` '	12/9/10; 6/10/11	
02	LaCenter, City of	SX21007015	\$895,000	\$895,000	` '	12/9/10	
203	Livermore, City of	SX21049008	\$2,105,000	\$1,062,219	` '	12/9/10	
04	Morehead, City of	SX21205034	\$3,000,000	\$3,000,000	` '	12/9/10	
05	Regional Water Resource Agency		\$6,331,887	\$6,037,387	` '	12/9/10;3/1/12;8/1/13	
06	Campton, City of		\$3,217,200	\$1,400,000	` '	2/3/11	
07	Hardinsburg, City of		\$400,000	\$394,849	` '	2/3/11	
08	Louisa, City of		\$2,058,580	\$1,399,237	` '	2/3/11	
09	Flemingsburg, City of		\$10,619,600	\$10,619,600	(-)	3/3/11;12/6/12	
10	Louisville-Jefferson Co MSD		\$3,400,000	\$0		3/3/11	withdrawn 2/3/12
11	Vanceburg, City of		\$3,400,000	\$2,000,000		3/3/11	
12	Williamsburg, City of		\$1,035,517	\$955,960	(c)	3/3/11	
13	Hopkinsville, City of		\$500,000	\$483,710	` '	4/7/11	
14	Hopkinsville, City of		\$26,641,000	\$26,641,000	(0)	4/7/11	
15	Hopkinsville, City of		\$8,010,000	\$7,100,000		4/7/11;5/9/12	The 5/9/12 increase was rescir
16	Pineville, City of		\$500,000	\$500,000		5/5/11	THE 3/9/12 INCIEASE WAS TESCH
16 17	Sanitation District #1		\$17,225,660	\$14,188,155		5/5/11	
	Sanitation District #1					5/5/11	
18			\$19,000,000	\$15,187,500			
19	Sanitation District #1		\$9,572,000	\$7,778,000	E	5/5/11	£d~
20	West Liberty, City of		\$3,937,950	\$3,011,505	5/	5/11; revised for ARRA	rag
		Total	\$144,085,094	\$120,565,256	=		
	PROJECTS APPROVED IN SFY 2012						
21	Oldham Co Env Authority	SX21185037	\$670,588	\$670,588	(c)	7/7/11;6/7/12	
22	Southern Water & Sewer		\$3,750,087	\$1,094,143	(c)	8/4/11;4/12/12	
23	Hodgenville, City of		\$1,635,000	\$1,635,000	(c)	11/10/11	
24	Burkesville, City of		\$1,000,000	\$1,000,000	(c)	11/10/11	
25	Bloomfield, City of		\$0	\$0		11/10/11	Request for funds withdraw
26	Harrodsburg, City of		\$418,500	\$418,500	(c)	12/8/11	
27	Grant Co Sanitary SD		\$1,276,449	\$941,718	(c)	1/5/12; 10/3/13	
28	Barbourville, City of	SX21121139	\$6,391,817	\$6,391,817	(c)	2/2/12; 11/1/12	
29	Sanitation District #1 of Northern Ky		\$1,001,717	\$851,857	(c)	2/2/12	
30	Sanitation District #1 of Northern Ky		\$0	\$0		2/2/12	Request for funds withdraw
31	Winchester, City of		\$1,010,000	\$537,235	(c)	2/2/12	
32	Harrodsburg, City of		\$1,157,000	\$706,000	(c)	2/2/12	
33	Jamestown, City of		\$2,500,000	\$2,500,000		2/2/12	
34	Paducah McCracken County JSA		\$8,400,000	\$8,000,000		2/2/12	
35	Ashland, City of		\$0	\$0		3/1/12	Request for funds withdrawn
36	Murray, City of	SX21035001	\$61,515,000	\$61,515,000		3/1/12; 6/4/15	
37	Grant Co Sanitary SD		\$0	\$0		3/1/12	Request for funds withdrawn
88	Lexington-Fayette Urban Co Govt		\$2,530,000	\$1,930,000		3/1/12	
39	Regional Water Resource Agency		\$619,070	\$357,335		3/1/12	
	Regional Water Resource Agency	SX21059042	\$2,336,875	\$2,336,875		3/1/12; 7/2/15	
ŧU	Flemingsburg, City of	<del>-</del>	\$2,000,000	\$500,000		4/12/12	
	.,,,			\$700,000	(c)	4/12/12	
11			<b>3</b> 1.200.000		\ ~/	··· · · -	
l1 l2	Jackson, City of		\$1,200,000 \$719.000		(c)	4/12/12	
1  2  3	Jackson, City of Russell Springs, City of		\$719,000	\$719,000	(c)	4/12/12 4/12/12	
11 12 13 14	Jackson, City of Russell Springs, City of South Shore, City of		\$719,000 \$4,006,000	\$719,000 \$3,006,000	(c)	4/12/12	
11 12 13 14	Jackson, City of Russell Springs, City of South Shore, City of Worthington, City of	SX21080082	\$719,000 \$4,006,000 \$500,000	\$719,000 \$3,006,000 \$500,000	` ,	4/12/12 4/12/12	
11 12 13 14 15	Jackson, City of Russell Springs, City of South Shore, City of Worthington, City of Flatwoods, City of	SX21089082	\$719,000 \$4,006,000 \$500,000 \$445,000	\$719,000 \$3,006,000 \$500,000 \$440,000	` ,	4/12/12 4/12/12 5/3/12;10/25/13	
11 12 13 14 15 16	Jackson, City of Russell Springs, City of South Shore, City of Worthington, City of Flatwoods, City of Grayson, City of	SX21043032	\$719,000 \$4,006,000 \$500,000 \$445,000 \$785,000	\$719,000 \$3,006,000 \$500,000 \$440,000 \$785,000	` ,	4/12/12 4/12/12 5/3/12;10/25/13 5/3/12	Poguest for funds with drawn
11 12 13 14 15 16 17	Jackson, City of Russell Springs, City of South Shore, City of Worthington, City of Flatwoods, City of Grayson, City of Oak Grove, City of	SX21043032 SX21047025	\$719,000 \$4,006,000 \$500,000 \$445,000 \$785,000 \$0	\$719,000 \$3,006,000 \$500,000 \$440,000 \$785,000 \$0	` ,	4/12/12 4/12/12 5/3/12;10/25/13 5/3/12 5/3/12	•
41 42 43 44 45 46 47 48 49	Jackson, City of Russell Springs, City of South Shore, City of Worthington, City of Flatwoods, City of Grayson, City of Oak Grove, City of Russell, City of	SX21043032 SX21047025 SX21089091	\$719,000 \$4,006,000 \$500,000 \$445,000 \$785,000 \$0	\$719,000 \$3,006,000 \$500,000 \$440,000 \$785,000 \$0	` ,	4/12/12 4/12/12 5/3/12;10/25/13 5/3/12 5/3/12 5/3/12	Request for funds withdrawn Commitment Expired 9/2013
41 42 43 44 45 46 47 48 49	Jackson, City of Russell Springs, City of South Shore, City of Worthington, City of Flatwoods, City of Grayson, City of Oak Grove, City of Russell, City of Earlington, City of	SX21043032 SX21047025 SX21089091 SX21107017	\$719,000 \$4,006,000 \$500,000 \$445,000 \$785,000 \$0 \$0 \$1,575,000	\$719,000 \$3,006,000 \$500,000 \$440,000 \$785,000 \$0 \$0 \$825,000	` ,	4/12/12 4/12/12 5/3/12;10/25/13 5/3/12 5/3/12 5/3/12 6/7/12	•
40 41 42 43 44 45 46 47 48 49 50 51	Jackson, City of Russell Springs, City of South Shore, City of Worthington, City of Flatwoods, City of Grayson, City of Oak Grove, City of Russell, City of	SX21043032 SX21047025 SX21089091	\$719,000 \$4,006,000 \$500,000 \$445,000 \$785,000 \$0	\$719,000 \$3,006,000 \$500,000 \$440,000 \$785,000 \$0	(c)	4/12/12 4/12/12 5/3/12;10/25/13 5/3/12 5/3/12 5/3/12	Request for funds withdrawn Commitment Expired 9/2013

			TOTAL PROJECT	KIA	DATE	
			AMOUNT	AMOUNT	APPROVED	
	PROJECTS APPROVED IN SFY 2013					
253	Jenkins, City of	SX21133013	\$1,500,000	\$500,000	8/2/12	
254	Frankfort, City of	SX21073058	\$9,500,000	\$8,000,000	2/7/13	
255	Regional Water Resource Agency	SX21059031 SX21067045	\$1,655,565	\$1,655,565	2/7/13	
256	Lexington-Fayette Urban Co Govt	SX21067047	\$5,232,640	\$4,657,640	3/7/13	
		SX21067038 SX21067043				
257	Lexington-Fayette Urban Co Govt	SX21067044	\$13,674,302	\$13,674,302	3/7/13	
		SX21067037 SX21067039				
		SX21067039				
258	Lexington-Fayette Urban Co Govt	SX21067043	\$10,194,421	\$10,194,421	3/7/13	
259	Lexington-Fayette Urban Co Govt	SX21067041	\$31,801,000 \$9,100,000	\$31,801,000 \$6,000,000	3/7/13; 6/26/14 3/7/13	
260 261	Lexington-Fayette Urban Co Govt Pineville, City of	SX21067006 SX21013151	\$2,233,485	\$533,485	3/7/13 4/4/13	
262	Regional Water Resource Agency	SX21059014	\$1,538,750	\$1,538,750	5/2/13	
263	Oldham Co Env Auth	SX21185052	\$6,650,000	\$6,500,000	5/2/13	
264	Lincoln County Sanitation District	SX21137001	\$4,433,000	\$2,000,000	6/19/13	
		Total	\$97,513,163	\$87,055,163		
	DDO IFCTS ADDDOVED IN SEV 2044					
265	PROJECTS APPROVED IN SFY 2014 Frankfort, City of	SX21073059	\$4,905,000	\$4,905,000	10/3/13	
266	London, City of	SX21125001	\$4,391,702	\$4,371,452	10/3/13; 9/4/14	
267	Regional Water Resource Agency	SX21059044	\$525,000	\$525,000	3/6/14	
268	City of Vanceburg	SX21135009	\$665,000	\$665,000	4/3/14	
269	Lexington-Fayette Urban Co Govt	SX21067049	\$19,837,063	\$19,837,063	6/26/14	
		Total	\$30,323,765	\$30,303,515		
	PROJECTS APPROVED IN SFY 2015					
270	Catlettsburg, City of	SX21019075	\$3,335,000	\$2,485,000	9/4/14	
271	Augusta Regional Sewer Auth, Inc.	SX21023010	\$700,000	\$600,000	9/4/14	(A1)
272	Owensboro, City of	SX21059047	\$4,372,500	\$4,372,500	10/2/14; 7/2/15	
273 274	Morganfield, City of Lexington-Fayette Urban Co Govt	SX21225024 SX21067048	\$2,642,200 \$71,303,742	\$2,642,200 \$36,000,000	11/6/14 12/4/14	
275	Frankfort, City of	SX21077048 SX21073038	\$3,881,000	\$3,731,000	12/4/14	
276	Harrodsburg, City of	SX21167014	\$1,420,000	\$1,420,000	12/4/14	
277	Hardinsburg, City of	SX21027021	\$1,279,500	\$1,279,500	2/5/15	
278 279	West Point, City of Barbourville, City of	SX21093024 SX21121133	\$507,500 \$1,856,109	\$250,000 \$1,856,109	2/5/15 4/2/15	
280	Harrodsburg, City of	SX21167003	\$21,400,000	\$10,000,000	4/2/15	
281	Harrodsburg, City of	SX21167013	\$810,000	\$810,000	4/2/15	
282	Mountain Water District	SX21195699	\$3,700,000	\$3,102,921	4/2/15	
283 284	Nicholasville, City of Sanitation District #1	SX21113027 SX21117001	\$340,980 \$3,330,000	\$340,980 \$3,000,000	4/2/15 4/2/15	
285	Sanitation District #1	SX21117006	\$2,990,194	\$2,750,194	4/2/15	
286	Corbin, City of	SX21235117	\$9,691,600	\$8,684,115	5/7/15	
287	Frankfort, City of Frankfort, City of	SX21073063 SX21073066	\$1,058,000 \$1,570,000	\$747,041 \$1,570,000	5/7/15 5/7/15	
288 289	Frankfort, City of	SX21073066 SX21073067	\$2,950,000	\$1,500,000	5/7/15 5/7/15	
290	Frankfort, City of	SX21073062	\$1,630,000	\$1,320,000	5/7/15	
291	Glasgow, City of	SX21009018	\$5,500,000	\$3,500,000	5/7/15	
292 293	Liberty, City of Regional Water Resource Agency	SX21045002 SX21059033	\$4,156,000 \$7,282,500	\$4,156,000 \$7,282,500	5/7/15 6/4/15	
293 294	Regional Water Resource Agency	SX21059035 SX21059045	\$1,425,000	\$1,425,000	6/4/15	
295	Regional Water Resource Agency	SX21059048	\$3,296,951	\$3,296,951	6/4/15	
296	Fulton, City of	SX21075003	\$1,139,000	\$1,139,000	6/4/15	
297	Owingsville, City of	SX21011022	\$2,700,000	\$2,700,000	6/4/15	
		Total	\$166,267,776	\$111,961,011		
	PROJECTS APPROVED IN SFY 2016					
298	Eddyville, City of	SX21143007	\$1,484,500	\$1,400,000	7/2/15	
299	Brodhead, City of	SX21203316	\$1,275,000	\$1,275,000	8/6/15	
300 301	Hazard, City of Harrison Co Sanitation District	SX21193003 SX21097015	\$1,300,000 \$2,567,885	\$1,000,000 \$1,567,885	8/6/15 9/3/15	
301	Elkhorn City, City of	SX21097015 SX21195018	\$2,567,885 \$3,815,000	\$1,000,000	9/3/15 9/3/15	
	•	Total	\$10,442,385	\$6,242,885		
		ıvlai				
	GRAND TOTALS - COMMITMENTS		\$1,735,918,471	\$1,352,469,391		

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

(A1) - Planning and Design Loan

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

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

#### **AVAILABLE FUNDS FFY 2009:**

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

		TOTAL PROJECT	KIA	FIRST USE	DATE
		AMOUNT	AMOUNT	FUNDS	APPROVED
	PROJECTS APPROVED IN SFY 2009:				
1	Sanitation District #1	\$395,000	\$395,000 (c)	\$395,000	6/4/09
2	Sanitation District #1	\$1,755,545	\$1,371,545 (c)	\$1,371,545	6/4/09; 1/7/10; 1/25/10
3	Sanitation District #1	\$1,578,539	\$1,474,916 (c)	\$1,474,916	6/4/09
4	Sanitation District #1	\$834,241	\$834,241 (c)	\$834,241	6/4/09
5	Lexington Fayette Urban Co Govt	\$2,620,000	\$2,620,000 (c)	\$2,620,000	6/25/09
6	Lexington Fayette Urban Co Govt	\$537,000	\$237,000 (c)	\$237,000	6/25/09
7	Louisa, City of	\$1,150,000	\$1,139,716 (c)	\$1,139,716	6/25/09
8	Pineville, City of	\$2,193,000	\$2,193,000 (c)	\$2,193,000	6/25/09; 1/7/10
9	Shepherdsville, City of	\$8,500,000	\$3,000,000 (c)	\$3,000,000	6/25/09
	TOTALS	\$19,563,325	\$13,265,418	\$13,265,418	
	PROJECTS APPROVED IN SFY 2010:				
10	Calvert City, City of	\$1,083,128	\$986,831 (c)	\$986,831	7/9/09; 1/7/10
11	Princeton, City of	\$2,475,000	\$1,103,744 (c)	\$1,103,744	7/9/09; 2/4/10
12	Northern Madison Co Sanitation District	\$510,000	\$510,000 (c)	\$510,000	8/6/09
13	Kentucky Horse Park	\$1,950,000	\$950,000 (c)	\$950,000	8/6/09
14	Sanitation District #4 of Boyd County	\$475,000	\$400,000 (c)	\$400,000	8/6/09
15	Ashland, City of	\$250,252	\$246,646 (c)	\$246,646	8/20/09; 1/25/10
16	Covington, City of	\$1,200,000	\$1,197,390 (c)	\$1,197,390	8/20/09
17	Bowling Green, City of	\$134,996	\$134,996 (c)	\$134,996	8/20/09
18	Frankfort, City of	\$962,035	\$800,000 (c)	\$800,000	8/20/09
19	Wilder, City of	\$215,889	\$114,302 (c)	\$114,302	9/3/09; 1/25/10
20	Richmond, City of	\$125,000	\$125,000 (c)	\$125,000	9/3/09
21	Maysville, City of	\$2,000,000	\$500,000 (c)	\$500,000	9/3/09
22	Prestonsburg, City of	\$4,530,405	\$2,670,000 (c)	\$2,670,000	10/1/09
23	Kentucky Department of Parks	\$500,000	\$500,000 (c)	\$500,000	10/1/09
24	Kentucky Department of Parks	\$358,008	\$355,867 (c)	\$355,867	10/1/09; 1/25/10
25	Kentucky Department of Parks	\$1,457,402	\$1,331,773 (c)	\$1,331,773	10/1/09; 1/25/10
26	Morehead, City of	\$801,203	\$801,203 (c)	\$801,203	10/1/09
27	Morehead, City of	\$1,293,013	\$1,293,013 (c)	\$1,293,013	10/1/09
28	Winchester, City of	\$693,000	\$600,000 (c)	\$600,000	10/1/09
29	Russellville, City of	\$952,300	\$799,967 (c)	\$799,967	10/1/09
30	Kuttawa, City of	\$530,000	\$300,000 (c)	\$300,000	10/1/09
31	Paintsville, City of	\$1,400,000	\$1,150,000 (c)	\$1,150,000	10/1/09
32	Louisville & Jefferson Co. Metro. Sewer Dist.	\$17,500,000	\$5,000,000 (c)	\$5,000,000	10/1/09
33	Falmouth, City of	\$611,898	\$611,898 (c)	\$611,898	10/1/09; 11/12/09
34	Calvert City, City of	\$850,000	\$816,069 (c)	\$816,069	10/1/09; 12/16/09
35	Sacramento, City of	\$750,000	\$749,991 (c)	\$749,991	10/1/09
36	Grant Co. Sanitary Sewer Dist.	\$2,114,713	\$433,176 (c)	\$433,176	10/1/09;3/1/12
37	Mayfield, City of	\$975,000	\$975,000 (c)	\$975,000	10/1/09
38	Warsaw, City of	\$3,927,907	\$2,146,907 (c)	\$2,146,907	11/12/09;2/4/10;5/9/12
39	Madisonville, City of	\$3,800,000	\$3,800,000 (c)	\$3,800,000	11/12/09
40	Meade Co Riverport Authority	\$482,642	\$482,642 (c)	\$482,642	12/3/09; 1/25/10
41	Troublesome Creek Env Authority	\$3,425,000	\$1,500,000 (c)	\$1,500,000	12/3/09
42	Ohio Co Regional Waste Water District	\$465,303	\$465,303 (c)	\$465,303	12/3/09; 1/25/10; 2/17/11
43	Mountain Water District	\$750,000	\$749,903 (c)	\$749,903	12/3/09; 2/4/10
44	West Libery, City of	\$3,937,950	\$926,445	\$926,445	5/5/11; revised from base fdg
	TOTALS	\$63,487,044	\$35,528,064	\$35,528,064	
	GRAND TOTALS - COMMITMENTS	\$83,050,369	\$48,793,482	\$48,793,482	
	BALANCE AVAILABLE FOR LOA			\$0	
	DALANCE ATAILABLE I ON LOP	·· ·	<del>-</del>	ΨΟ	

bold, italics - pending board approval

<sup>(</sup>c) - Final amounts; Loan has been closed

<sup>(</sup>s) - Amount represented in the assistance agreement

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

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

TOTAL 1989-2014:

\$45,495,408

Revolving Available to Loan/Grant Before Current

Meeting

\$1,809,497

		TOTAL INFRASTRUCTURE AMOUNT	KIA Grnt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED COMMENTS
	PROJECTS APPROVED IN FY 1989:						
1 2 3 4	WILMORE, CITY OF AUBURN, CITY OF SOMERSET, CITY OF HENRY COUNTY	\$1,059,938 \$2,175,540 \$2,402,764 \$775,627		\$407,770 (c) \$1,475,540 (c) \$1,500,000 (c) \$287,984 (c)	\$13,700,000 \$2,225,000 \$75,000,000 \$4,380,000	257 96 326 210	12-21-88 12-21-88 12-21-88 03-22-89 (REAP. 1-31-91 & AMD. 6-20-91)
5	GRAVES COUNTY TOTALS	\$3,717,000 <b>\$10,130,869</b>		\$3,717,000 (c) <b>\$7,388,294</b>	\$31,037,070 <b>\$126,342,070</b>	1,489	05-03-89
	PROJECTS APPROVED IN FY 1990:						
6 7 8	LAWRENCEBURG, CITY OF LEITCHFIELD, CITY OF LIBERTY, CITY OF	\$301,000 \$1,296,200 \$319,573		\$86,114 (c) \$699,674 (c) \$163,822 (c)	\$426,187 \$2,470,000 \$1,533,133	30 200 140	08-07-89 08-07-89 08-07-89
9 10 11 12	BEREA, CITY OF GAMALIEL, CITY OF GRAYSON, CITY OF (1) LEBANON JUNCTION, CITY OF	\$1,200,000 \$2,040,263 \$1,875,000 \$701,900		\$340,000 (c) \$490,425 (c) \$1,000,000 (c) \$148,649 (c)	\$0 \$2,000,000 \$10,000,000 \$7,500,000	750 125 300 200	08-07-89 09-27-89 (REAP. 3-28-91 & AMD. 6-26-92) 12-13-89 04-25-90
13 14	MT. VERNON, CITY OF RUSSELLVILLE, CITY OF TOTALS	\$864,347 \$1,591,673 <b>\$10,189,956</b>		\$456,480 (c) \$1,434,750 (c) <b>\$4,819,914</b>	\$20,000,000 \$0 <b>\$43,929,320</b>	154 0 <b>1,899</b>	04-25-90 (AMD. 3-28-91) 04-25-90
	PROJECTS APPROVED IN FY 1991:						
15 16 17 18 19 20	RICHMOND, CITY OF WARREN COUNTY W.D. (Chg) LAUREL COUNTY FISCAL COURT MOUNTAIN WATER DISTRICT (Mtn. Top E MONTICELLO, CITY OF (1) JEFFERSON COUNTY / KROGER TOTALS	\$1,508,300 \$638,035 \$964,742 \$890,977 \$336,450 \$1,425,575 <b>\$5,764,079</b>		\$250,000 (c) \$229,035 (c) \$319,969 (c) \$186,711 (c) \$366,293 (c) \$1,310,251 (c) <b>\$2,662,259</b>	\$1,500,000 \$14,000,000 \$2,900,000 \$2,250,000 \$2,300,000 \$23,950,000 <b>\$46,900,000</b>	100 280 74 500 432 101 <b>1,487</b>	09-26-90 09-26-90 09-26-90 11-19-90 06-20-91 06-20-91 (AMD. 3-17-93)
		<b>\$3,104,013</b>		Ψ2,002,233	Ψ-10,300,000	1,407	
	PROJECTS APPROVED IN FY 1992:						
21 22 23 24 25 26 27	NEWPORT, CITY OF HODGENVILLE, CITY OF SCOTTSVILLE, CITY OF MONTICELLO, CITY OF (2) WARREN COUNTY WATER DISTRICT (W WARREN COUNTY WATER DISTRICT (SE LIVERMORE, CITY OF	\$4,017,704 \$125,900 \$4,252,173 \$2,610,040 \$121,000 \$297,000 \$86,039 \$11,509,856		\$2,931,899 (c) \$114,931 (c) \$2,660,800 (c) \$1,495,628 (c) \$92,809 (c) \$203,233 (c) \$86,039 (c) \$7,585,339	\$2,931,899 \$400,000 \$0 \$0 \$32,000,000 \$0 \$0 \$35,331,899	220 16 260 200 12 <b>708</b>	09-16-91 (AMD. 7-23-92; 6-29-94; 12/9/04) 11-01-91 12-04-91 12-04-91 02-25-92 02-25-92 06-26-92
	PROJECTS APPROVED IN FY 1993:						
28 29 30 31	MARION, CITY OF DAVIESS COUNTY FISCAL COURT COVINGTON, CITY OF HOPKINSVILLE, CITY OF TOTALS	\$1,218,460 \$1,765,510 \$516,140 \$8,688,679 <b>\$12,188,789</b>		\$379,510 (c) \$1,634,610 (c) \$460,327 (c) \$5,000,000 (c) <b>\$7,474,447</b>	\$1,412,000 \$340,000,000 \$18,000,000 \$0 <b>\$359,412,000</b>	40 280 500 500 <b>1,320</b>	12-17-92 01-29-93 01-29-93 05-05-93 (REAP. 3-31-95)
	PROJECTS APPROVED IN FY 1994:						
32 33 34 35 36	GRAYSON, CITY OF (2) PIKEVILLE, CITY OF LANCASTER, CITY OF GALLATIN COUNTY CAMPBELLSVILLE, CITY OF	\$1,712,759 \$5,037,889 \$1,710,420 \$4,089,434 \$4,905,000		\$1,412,759 (c) \$611,397 (c) \$781,462 (c) \$4,000,000 (c) \$1,905,000 (s)	\$0 \$4,396,000 \$0 \$400,089,434 \$0	155 93 100 400 295	08-31-93 08-31-93 09-29-93 09-29-93 (AMD. 6-29-94, REAP. 3-31-95) 12-05-95 (REAP.)(AMD. 7-13-98)
	TOTALS PROJECTS APPROVED IN FY 1995:	\$38,849,110		\$21,645,392	\$781,897,434	3,363	
30	HENDERSON, CITY OF (phase 1) (phase 2) WEBSTER COUNTY WATER DISTRICT	\$7,445,372 \$1,268,460		\$3,188,731 (c) \$581,512 (c) \$638,000 (c)	\$0 \$0 \$0	1,500	08-30-94 (AMD. 7-5-96) 08-30-94 05-30-95
* 31	TOTALS	\$1,268,460 <b>\$8,713,832</b>		\$638,000 (c) <b>\$4,408,243</b>	\$0 <b>\$0</b>	58 <b>1,558</b>	00-00-80
	PROJECTS APPROVED IN FY 1996:						
* 32 33	OAK GROVE, CITY OF MOUNT STERLING, CITY OF TOTALS	\$787,990 \$2,467,009 <b>\$3,254,999</b>		\$498,295 (c) \$2,467,009 (c) <b>\$2,965,304</b>	\$0 \$0 <b>\$0</b>	134 400 <b>534</b>	05-14-96 05-14-96

			TOTAL INFRASTRUCTURE AMOUNT	KIA Grnt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED COMMENTS
		PROJECTS APPROVED IN FY 1997:						
	34 42	CORBIN, CITY OF GRAVES CO WATER DISTRICT TOTALS	\$583,878 \$1,028,000 <b>\$1,611,878</b>		\$300,000 (c) \$528,000 (c) <b>\$828,000</b>	\$0 \$0 <b>\$0</b>	30 95 <b>125</b>	8-29-96 12-4-96; 4/4/13 REAP 9-1-98; assumed from Hickory
		PROJECTS APPROVED IN FY 1998:						
*	42 43	PRESTONSBURG, CITY OF PAINTSVILLE, CITY OF TOTALS	\$4,392,500 \$8,070,950 <b>\$12,463,450</b>		\$600,000 (c) \$1,772,800 (c) <b>\$2,372,800</b>	\$0 \$0 <b>\$0</b>	77 400 <b>477</b>	2-26-98 \$50M inc. app. 2-5-99 2-26-98 (REAP. 12-10-99)
		PROJECTS APPROVED IN FY 1999:						
*	44 45	HARDINSBURG, CITY OF PRESTONSBURG, CITY OF TOTALS	\$5,239,680 \$1,591,200 <b>\$6,830,880</b>		\$131,231 (c) \$795,600 (c) <b>\$926,831</b>	\$0 <b>\$0</b>	14 400 <b>414</b>	7-13-98 4-27-99
		PROJECTS APPROVED IN FY 2000:						
*	46 47	GALLATIN CO WATER DISTRICT CARROLTON, CITY OF (CELOTEX) TOTALS	\$1,100,000 \$184,300 <b>\$1,284,300</b>		\$744,796 (c) \$112,200 (c) <b>\$856,996</b>	\$95,000,000 \$75,000,000 <b>\$170,000,000</b>		09/01/1999; AMD 4/4/00 12/10/1999; AMD 9/1/01
		PROJECTS APPROVED IN FY2005:						
* * *	48 40 41 42	UNION COUNTY FISCAL COURT OWENTON, CITY OF HART CO FISCAL COURT BOONE COUNTY WATER DISTRICT TOTALS	\$1,550,000 \$736,890 \$3,192,000 \$3,548,148 <b>\$9,027,038</b>		\$0 \$0 \$2,170,999 (c) \$2,506,118 (c) <b>\$4,677,117</b>	\$0 \$0 \$0 \$0 <b>\$0</b>	NA NA	11/04/2004 commitment expired 11/04/2004 commitment expired 03/03/2005 6/2/05; 7/1/10 assumed from Boone Co FC
* * * * * *	43 44 45 46 47 48	PROJECTS APPROVED IN FY2006: GRAVES CO WATER DISTRICT GRAVES CO WATER DISTRICT WESTERN MASON SANITATION DIST BONNIEVILLE, CITY OF Elkton, City of MT VERNON, CITY OF	\$596,776 \$152,176 \$4,644,000 \$3,160,000 \$808,000 \$2,055,000		\$596,776 (c) \$152,176 (c) \$560,272 (c) \$0 \$808,000 (c) \$945,000 (c)	\$0 \$0 \$0 \$0 \$0 \$0	NA	/2005; 7/26/06; 10/2/08 Assumed from Fancy Farm WD 9/1/2005; 10/2/08 Assumed from Fancy Farm WD 12/01/2005 12/01/2005 commitment expired 03/02/2006 05/04/2006
		TOTALS	\$11,415,953		\$3,062,225	\$0		
* * * * * *	49 50 51 52 53 54	PROJECTS APPROVED IN FY2007: GUTHRIE, CITY OF OWINGSVILLE, CITY OF JAMESTOWN, CITY OF CONNECTGRADD ALBANY, CITY OF GRAVES CO WATER DISTRICT	\$0 \$4,367,250 \$13,065,000 \$2,400,000 \$7,366,000 \$849,154		\$0 \$797,250 (c) \$3,588,700 (c) \$837,856 (c) \$749,947 (c) \$849,154 (c)	\$0	NA ( NA NA NA	08/03/2006 Withdrawn 006;10/01/2009 338,997 In; 50,000 grant 12/07/2006 3,038,700 In; 550,000 grant 02/08/2007 broadband 05/10/2007 EO 2007-298 GF 5/10/2007; 10/2/08 S Graves WD
		TOTALS	\$28,047,403		\$6,822,906	\$0		
* * * * *	55 56 57 58 59 60 61 62 63 64 65 66	PROJECTS APPROVED IN FY2008: CAVELAND ENVIRONMENTAL HOPKINSVILLE ELECT & EN NET MARION CO WATER DISTRICT WILLIAMSBURG, CITY OF LOGAN TODD REG WAT COMM BURGIN, CITY OF PRESTONSBURG, CITY OF GLASGOW, CITY OF LANCASTER, CITY OF WHITLEY CO WATER DISTRICT HINDMAN, CITY OF WALTON, CITY OF	\$2,910,000 \$3,000,000 \$750,000 \$3,237,440 \$1,500,000 \$50,000 \$2,700,000 \$1,200,000 \$690,000 \$2,708,000 \$500,000 \$4,000,000		\$125,000 (c) \$3,000,000 (c) \$340,000 (c) \$400,000 (c) \$400,000 (c) \$50,000 (c) \$2,700,000 (c) \$1,200,000 (c) \$490,000 (c) \$932,800 (c) \$500,000 (c) \$1,000,000 (c)	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	NA NA NA NA NA NA NA NA NA	09/06/2007 sewer 10/04/2007 fiber optic communications 10/04/2007 water 10/04/2007 water 11/01/2007 water 11/01/2007 water 12/06/2007 purchase Auxier Water 2/7/2008; 10/9/08 broadband 03/06/2008 sewer 3/6/08; 7/27/11 water 04/03/2008 water 06/05/2008 sewer
		TOTALS	\$23,245,440		\$11,137,800	\$0		
	67 68 69 70 71 72	PROJECTS APPROVED IN FY2009: CARROLLTON, CITY OF LOUISA, CITY OF PRESTONSBURG, CITY OF LEBANON, CITY OF MuniNet PINEVILLE, CITY OF	\$2,949,731 \$1,075,000 \$841,000 \$1,119,707 \$2,500,000 \$0		\$867,091 (c) \$972,330 (c) \$841,000 (c) \$582,883 (c) \$2,500,000 (c) \$0	\$0 \$0 \$0 \$0 \$0 \$0	NA NA NA NA	8/7/08; 12/8/11 sewer 08/07/2008 sewer 10/02/2008 water meters 12/04/2008 water 06/25/09; 4/7/11 broadband; assumed from Murray 06/25/2009 sewer - withdrawn 9/24/09
	73 74 75 76 77	PROJECTS APPROVED IN FY2010: Prestonsburg, City of Falmouth, City of Bullitt Co Sanitation District Hart Co Industrial Authority Marshall Co. Fiscal Court	\$8,485,438 \$2,670,000 \$564,835 \$500,000 \$2,300,000 \$1,075,000	\$800,000	\$5,763,304 \$0 \$564,835 (c) \$500,000 (c) \$999,811 (c) \$275,000	\$0 \$0 \$0 \$0 \$3,000,000 \$0	NA NA 40 NA	10/01/2009 sewer 10/01/2009 sewer 02/04/2010 sewer 02/04/2010 sewer 6/3/10;12/6/12 80% grant/ 20% loan
		TOTALS	\$7,109,835	\$800,000	\$2,339,646	\$3,000,000	40	

		TOTAL INFRASTRUCTURE AMOUNT	KIA Grnt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE JOBS INVESTMENT CREATED	DATE APPROVED COMMENTS
	PROJECTS APPROVED IN FY2011:					
78 70	Bullitt Co Sanitation District	\$500,000	<b>\$</b> 0	\$500,000 (c)	\$0 NA	08/05/2010 sewer
79 80	Greenville, City of Marion, City of	\$1,226,500 \$2,100,000	\$0 \$0	\$1,226,500 (c) \$1,175,526 (c)	\$0 NA \$0 NA	10/14/10;10/25/13 sewer 10/14/2010 water
81	Princeton, City of	\$430,645	\$0 \$0	\$401,674 (c)	\$0 NA	10/14/10; 7/1/11 sewer
82	Bracken Co Water District	\$475,000	\$380,000	\$95,000 (c)	\$0 NA	12/09/2010 water
83	Caneyville, City of	\$445,000	\$0	\$110,000 (c)	\$0 NA	12/09/2010 sewer
84 05	Crab Orchard, City of	\$1,660,000	\$400,000	\$409,999 (c)	\$0 NA	12/09/2010 water
85 86	Flatwoods, City of Graves County Water District	\$887,500 \$1,111,266	\$514,800 \$220,000	\$128,700 (c) \$780,000 (c)	\$0 NA \$0 NA	2/3/2011; 8/2/12 02/03/2011
87	Mt. Washington, City of	\$700,000	\$560,000	\$140,000 (c)	\$0 NA	02/03/2011
88	White Plains, City of	\$657,000	\$525,600	\$131,400 (c)	\$0 NA	02/03/2011
89	Beattyville, City of	\$675,000	\$140,000	\$35,000 (c)	\$0 NA	03/03/2011 water
90	Elkton, City of	\$141,700	\$0	\$136,761 (c)	\$0 NA	03/03/2011 water
91	Nicholas County Sanitation District North McLean Co WD	\$2,641,000	\$0	\$550,000 (c)	\$0 NA	03/03/2011 sewer
92 93	MuniNet	\$737,871 \$2,031,370	\$200,000 \$0	\$50,000 (c) \$2,031,370 (c)	\$0 NA \$0 NA	03/03/2011 water 04/07/2011 broadband
93	Murinvet	Ψ2,031,370	ΨΟ	ψ2,031,370 (C)	ψο IVA	04/01/2011 bloadballd
	TOTALS	\$16,419,852	\$2,940,400	\$7,901,930	\$0	-
	PROJECTS APPROVED IN FY2012:					
94	Crittenden-Livingston Water District	\$300,000	\$0	\$300,000 (c)	\$0 NA	08/04/2011 water
95	Lewisburg, City of	\$0	\$0	\$0	\$0 NA	03/01/2012 water - withdrawn 12/2/13
96	Olive Hill, City of	\$505,000	\$0	\$505,000 (c)	\$0 NA	03/01/2012 water
97	Mount Olivet, City of	\$1,100,000	\$0 \$0	\$350,000 (c)	\$0 NA	04/12/2012 water
98	Nebo Water District  TOTALS	\$92,000 <b>\$1,997,000</b>	\$0 <b>\$0</b>	\$92,000 (c) \$1,247,000	\$0 NA <b>\$0</b>	06/07/2012 water - WX21107002
		Ψ1,337,000	ΨΟ	Ψ1,247,000	Ψ0	
99	PROJECTS APPROVED IN FY2013:  East Pendleton Water District	\$160,000	\$0	\$160,000 (c)	\$0 NA	08/02/2012 water WX21191002
100	Marion County Water District	\$100,000 \$548,180	\$0 \$0	\$100,000 (c) \$548,180 (c)	\$0 NA	08/02/2012 water - WX21191002
101	Symsonia Water District	\$924,016	\$0	\$329,016	\$0 NA	8/2/12; 12/4/14 water - WX21083055
102	Scottsville, City of	\$716,000	\$0	\$261,068 (c)	\$0 NA	08/02/2012 sewer - SX21003032
103	South Shore, City of	\$2,082,411	\$0	\$1,882,411	\$0 NA	8/2/12; 4/2/15 purchase water system; WX21089067
104	City of Elkton	\$346,243	\$0 \$04.750	\$346,243 (c)	\$0 NA	3/7/13;10/25/13 water - WX21219030
105 106	Bullitt Co Sanitation District Pineville, City of	\$89,217 \$1,380,000	\$84,756 \$0	\$4,461 (c) \$1,380,000	\$0 NA \$0 NA	03/07/2013 sewer - SX21029031 04/04/2013 water - WX21013926
107	Green River Valley Water District	\$1,606,593	\$0 \$0	\$1,292,500	\$0 NA	4/4/13; 6/4/15 water - WX21099037
108	Burkesville, City of	\$1,500,000	\$0	\$500,000 (c)	\$0 NA	05/02/2013 sewer - SX21057003
109	Scottsville, City of	\$2,093,465	\$0	\$1,416,540	\$0 NA	05/02/2013 sewer - SX21003027
	TOTALS	\$11,446,125	\$84,756	\$8,120,420	\$0	
	PROJECTS APPROVED IN FY2014:					
110	Paradise Park Reg Industrial Dev Auth	\$853,585	\$0	\$350,000	\$0 NA	09/05/2013 water - WX21177029
111	US 60 Water District	\$1,605,810	\$0 \$0	\$1,300,000 (c)	\$0 NA	09/05/2013 water - WX21211033
112 113	Greensburg, City of Edmonton, City of	\$83,813 \$174,907	\$0 \$0	\$83,813 \$174,907 (c)	\$0 NA \$0 NA	02/06/2014 water - WX21087018 02/06/2014 water - WX21169031
114	Dawson Springs, City of	\$450,000	\$0 \$0	\$350,000	\$0 NA	03/06/2014 water - WX21109031
115	Wickliffe, City of	\$150,000	\$0	\$150,000	\$0 NA	03/06/2014 water - WX21007006
116	Lebanon Junction, City of	\$300,000	\$0	\$300,000	\$0 NA	4/3/14; 9/3/15 sewer - SX21029032
117	Grand Rivers, City of	\$263,000	\$0	\$263,000 (c)	\$0 NA	04/03/2014 water - WX21139017
118 119	Mount Olivet, City of Hickman, City of	\$65,000 \$0	\$0 \$0	\$65,000 \$0	\$0 NA \$0 NA	04/03/2014 sewer - SX21201007 04/03/2014 water - WX21075017 - withdrawn 8/20/14
120	London, City of	\$1,100,300	\$0 \$0	\$1,100,300 (c)	\$0 NA	05/01/2014 water - WX21075017 - Withdrawn 8/20/14
121	Greenup Joint Sewer Agency	\$2,000,000	<b>\$</b> 0	\$2,000,000	\$0 NA	06/26/2014 sewer - SX21089072
122	Greensburg, City of	\$0	\$0	\$0	\$0 NA	06/26/2014 water - WX21087008 - withdrawn 2/20/14
	TOTALS	\$7,046,415	<b>\$0</b>	\$6,137,020	\$0	-
	PROJECTS APPROVED IN FY2015:					
123	Hustonville, City of	\$606,700	<b>\$0</b>	\$606,700	\$0 NA	9/4/14; 10/2/15 water - WX21137046
124	Bracken Co Water District	\$358,000	\$0	\$358,000	\$0 NA	12/04/2014 water - WX21023045
125	Northern Kentucky Water District	\$1,834,917	\$0	\$1,500,000	\$0 NA	02/05/2015 water - WX21117002
126	Cattlettsburg, City of	\$270,000	\$0 \$0	\$270,000 (c)	\$0 NA	02/05/2015 sewer - SX21019076
127 128	Barbourville, City of US 60 Water District	\$130,000 \$2,326,000	\$0 \$0	\$130,000 \$2,300,000	\$0 NA \$0 NA	04/02/2015 water - WX21121007 06/04/2015 water - WX21211033
129	McLean County Regional Water Commissic		\$0 \$0	\$2,500,936	\$0 NA	06/04/2015 water - WX21149042
	TOTALS	\$16,517,706	\$0	\$7,665,636	<b>\$0</b>	<u>-</u>
		φισ,σι7,7υσ	φU	φ <i>τ</i> , <del>υσυ</del> ,σοσ	φυ	
130	PROJECTS APPROVED IN FY2016:  Bullitt County Sanitation District	\$175,000	<b>ው</b>	\$87,500	\$0 NA	07/02/2015 sewer - SX21029030
130	Bullitt County Sanitation District Muhlenberg County Water District #3	\$175,000 \$391,000	\$0 \$0	\$87,500 \$250,000	\$0 NA \$0 NA	07/02/2015 sewer - SX21029030 07/02/2015 water - WX21177038
132	Jeffersonville, City of	\$309,600	\$0 \$0	\$309,000	\$0 NA	08/06/2015 water - WX21177038
133	Pineville, City of	\$323,313	\$0	\$323,313	\$0 NA	08/06/2015 sewer - SX21013004
134	Martin, City of	\$400,000	\$0	\$400,000	\$0 NA	09/03/2015 sewer - SX21071008
	TOTALS	\$1,598,913	\$0	\$1,369,813	\$0	-
old. itali	GRAND TOTALS  cs - pending board approval	\$265,149,117	\$3,825,156	\$130,178,636	\$1,566,812,723 13,536	- =

<sup>\*</sup> Bonds have not been sold for these projects

+ Projects were funded under the master note
(c) - Final amounts; Loan has been closed
(s) - Amount represented in the assistance agreement

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

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

			TOTAL				
			INFRASTRUCTURE	KIA		DATE	
			AMOUNT	AMOUNT		APPROVED	COMMENTS
	PROJECTS APPROVED JULY 1, 1991 THRO	IIGH IIINE 30	1002:				
	FROJECTO AFFROVED JULT 1, 1991 IAKO	OGIT JUNE 30,	1994.				
1	ELKHORN WATER DISTRICT		\$383,000	\$151,233	(c)	9-16-91	
2	BEAVER-ELKHORN WATER DISTRICT (PH I	l)	\$2,262,200	\$1,383,547	(c)	9-16-91	(REAP. 5-5-93)
3	BEAVER-ELKHORN WATER DISTRICT (PH I	ĺ)	\$3,386,325	\$616,453	(c)	9-16-91	(REAP. 5-5-93)
4	WACO WATER DISTRICT	,	\$304,525	\$300,000	` '	9-16-91	,
5	NORTH MERCER WATER DISTRICT		\$1,833,000	\$500,000		9-16-91	
6	WEBSTER COUNTY WATER DISTRICT		\$2,269,500	\$1,500,000	` '	9-16-91	
7	ANDERSON COUNTY		\$361,638	\$270,000	` '	9-16-91	
8	GEORGETOWN, CITY OF		\$3,474,350	\$400,000	` '	9-16-91	
9	LYNCH, CITY OF		\$502,500	\$499,945	` '	9-16-91	
Ū	2111011, 0111 01	TOTALS	\$14,777,038	\$5,621,178	_ (0)	0 10 01	
					=		
	PROJECTS APPROVED JULY 1, 1992 THRO	UGH JUNE 30,	<u> 1994:</u>				
40	DAVIESS COLINITY FIGURE COLID		<b>#200 000</b>	<b>#200.000</b>	<b>(2)</b>	14 40 00	(AMD 0 00 00)
10		TOTALS	\$300,000	\$300,000	(C)	11-12-92	(AMD. 9-29-93)
	(East Daviess County Water Association)	TOTALS	\$300,000	\$300,000	=		
	PROJECTS PER SPECIAL PROVISIONS DUI	RING 1998 GEN	ERAL SESSION				
11			\$4,204,225	\$2,500,000		12/18/1998	
12			\$8,400,000	\$4,000,000		09/01/1998	
13			\$4,760,971	\$3,500,000		06/06/2000	
14			\$3,000,000	\$3,000,000		07/28/1999	
•		TOTALS	\$20,365,196	\$13,000,000	(rlf)	0772071000	
					=		
	PROJECTS APPROVED JULY 1, 1998 THRO	UGH JUNE 30,					
15	WATER RESOURCE DEV COMMISSION		\$1,053,000	753,000	_(rlf)	1-27-99	
		TOTALS	\$1,053,000	753,000	=		
	PROJECTS PER SPECIAL PROVISIONS DUI	BING 2000 GEN	ERAI SESSION				
16			650,000.00	650,000.00		06/06/2000	
17		TINN	75,000.00	75,000.00		02/01/2001	
			50,000.00	50,000.00			,
18 19			25,000.00	25,000.00		10/01/2001 10/01/2001	,
	SPURLOCK & LITTLE MUD CREEK		300,000.00	300,000.00		08/17/2001	,
			,	·			'
21			50,000.00	50,000.00		08/06/2001	,
22	SOUTHERN MADISON WATER DISTRICT		200,000.00	200,000.00		03/01/2001	,
23			500,000.00	500,000.00		08/20/2001	,
	LEWIS CO WATER & SEWER		500,000.00	500,000.00		11/22/2000	
25			500,000.00	500,000.00		08/06/2001	` '
	LARUE COUNTY FISCAL COURT		750,000.00	750,000.00		08/06/2001	,
27			250,000.00	250,000.00		08/01/2001	,
28			25,000.00	25,000.00		09/21/2001	'
29			25,000.00	25,000.00		08/06/2001	,
30	CITY OF FLATWOODS		25,000.00	25,000.00		10/01/2001	(AA date)
		TOTALS	3,925,000.00	3,925,000.00	(rlf)		

			TOTAL			
			TOTAL INFRASTRUCTURE	KIA	DATE	
			AMOUNT	AMOUNT	APPROVED	COMMENTS
	PROJECTS APPROVED JULY 1, 2001 THRO	NICH IIINE 30		AMOUNT	AITROVED	COMMENTO
	PROJECTO AFFROVED JULI 1, 2001 TIME	70011 30NL 30,	<u> 2002.</u>			
31	Columbia-Campbellsville	WX21001008	\$3,415,000	\$55,000	12/06/2001	
32	•	WX21011002	\$2,253,000	\$1,150,000	12/06/2001	
33	•	WX21017002	\$2,300,000	\$1,000,000	12/06/2001	
	City of Ashland	WX21019006	\$2,362,626	\$750,000	12/06/2001	
35	<del>-</del>	WX21023001	\$1,810,000	\$93,500	12/06/2001	
36	•	WX21035005	\$1,126,000	\$0	12/06/2001	
37		WX21035011	\$262,200	\$262,200	12/06/2001	
38	_	WX21041301	\$2,200,000	\$500,000	12/06/2001	
39	Rattlesnake Ridge Water District	WX21043001	\$4,130,000	\$440,000	12/06/2001	
40	_	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	
	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		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	Taylorsville 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 Commissi	oWX21221002	\$14,000,000	\$70,000	12/06/2001	
61	City of Midway	WX21239003	\$766,000	\$150,000	12/06/2001	
62	City of Booneville	WX21189002	\$687,000	\$130,000	06/06/2002	
		TOTALS	\$78,320,310	\$16,315,246 (rlf)		
	DDO IECTE ADDROVED IIII V 4 2006 TUDO		2007:			
	PROJECTS APPROVED JULY 1, 2006 THRO	JUGH JUNE 30,	<u> 2007 .</u>			
63	Knott Co Water & Sewer		\$500,000	\$500,000	10/05/2006	
64			\$500,000 \$514,340	\$250,000 \$250,000	12/07/2006	
65			\$620,000	\$620,000	5/10/07; 6/21/07	
66			\$200,000	\$200,000	06/21/2007	
00	Oity of Flanan		Ψ200,000	Ψ200,000	00/21/2007	
		TOTALS	\$1,834,340	<b>\$1,570,000</b> (rlf)		
				<del></del>		
	PROJECTS APPROVED IN FY2008:					
67	,		\$190,750	\$190,750	07/19/2007	
68	•		\$200,000	\$200,000	07/19/2007	
69	,		\$80,000	\$80,000	07/19/2007	
70	Morehead Utility Plant Board		\$373,900	\$373,900	07/19/2007	
		TOTALS	\$844,650	\$844,650		
			<del></del>	ΨΟ-1-1,000		
	GRAND T	OTALS	\$121,419,534	\$41,484,424		

- bold, italics pending board approval
  (s) Amount represented in the assistance agreement
  (c) Grant has been closed.
  (rlf) To be funded out of the revolving loan funds

# KENTUCKY INFRASTRUCTURE AUTHORITY WATER RESOURCES LOAN ----- (FUND B2) GATEWAY, BIG SANDY, KENTUCKY RIVER AND CUMBERLAND VALLEY DEVELOPMENT DISTRICTS

\$30,000,000

TOTAL AUTHORIZATION FYS 1991-94 TOTAL DEAUTHORIZATION FYS 1995-96 TOTAL AUTHORIZATION FYS 1997-98 TOTAL AUTHORIZATION FYS 1998-99 TOTAL 1991 - 1998

1995-96 (\$1,716,586) 17-98 \$0 18-99 \$0 **\$28,283,414** 

			TOTAL			AREA		
			INFRASTRUCTURE	KIA	INTEREST	DEVELOPMENT	DATE	
			AMOUNT	AMOUNT	RATE	DISTRICT	APPROVED	COMMENTS
	PROJECTS APPROVED JULY 1, 1991 THRO	OUGH JUNE 3	<u>30, 1992:</u>					
1	MOUNTAIN WATER DISTRICT (Indian Creek	-)	\$2,712,760	\$337,760 (0	3.0%	BIG SANDY	07-24-91	
2		,	\$2,712,700	\$1,329,826 (0	•	BIG SANDY	09-16-91	(REAP. 5-5-93)
3			\$2,196,941	\$1,965,619 (0	,	KY. RIVER	09-16-91	(KEAL: 9-9-99)
		<b>(5)</b>		•	,			(REAP. 1-29-93), Assumed from Beaver
4	SOUTHERN WATER & SEWER	(Phase I)	\$1,045,700	\$514,888 (c	3.0%	BIG SANDY	09-16-91	Elkhorn 12-21-00 (REAP. 5-5-93), Assumed from Beaver
5	SOUTHERN WATER & SEWER	(Phase II)	\$2,262,200	\$847,982 (0	3.0%	<b>BIG SANDY</b>	09-16-91	Elkhorn 12-21-00
6	SOUTHERN WATER & SEWER	(Phase III)	\$3,386,325	\$2,831,354 (0	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	(i flase iii)	\$1,766,705	\$970,439 (0	,	CUMB. VALLEY	11-01-91	Beaver Likifofff 12-21-00
8	MOREHEAD, CITY OF		\$449,442	\$359,646 (0	,	GATEWAY	11-01-91	
9	MOUNTAIN WATER DISTRICT (Multi-Area)		\$5,165,093	\$5,165,093 (0	,	BIG SANDY	11-01-91	
10	PIKEVILLE, CITY OF		\$903,718	\$897,868 (0	,	BIG SANDY	11-01-91	
11	•		\$829,099	\$829,099 (0	,	CUMB. VALLEY	11-01-91	
	BARBOURVILLE, CITY OF		\$4,500,000	\$1,924,831 (c	,	CUMB. VALLEY	11-01-91	
	CORBIN, CITY OF		\$1,449,838	\$833,000 (0	•	CUMB. VALLEY	12-04-91	
	PRESTONSBURG, CITY OF		\$2,173,278	\$1,960,288 (0	•	<b>BIG SANDY</b>	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 (0	2.7%	KY. RIVER	05-13-92	
17	CLAY COUNTY FISCAL COURT		\$2,805,321	\$2,621,001 (0	2.95%	CUMB. VALLEY	05-13-92	
	(North Manchester Water Association)							
18	ROCKCASTLE COUNTY FISCAL COURT		\$778,500	\$364,572 (0	2.95%	CUMB. VALLEY	05-13-92	
	(Western Rockcastle Water Association)							
		TOTALS	\$37,672,835	\$26,119,616				
	PROJECTS APPROVED JULY 1, 1992 THRO	OUGH JUNE 3	<u>30, 1993:</u>					
19	JACKSON COUNTY FISCAL COURT		\$1,858,645	\$1,792,633 (d	2.45%	KY. RIVER	11-12-92	
	(Jackson County Water Association)		ψ 1,000,0 10 	ψ.,. σ <b>=</b> ,σσσ (σ	.,			
		TOTALS	\$1,858,645	\$1,792,633				
	PROJECTS APPROVED JULY 1, 1993 THRO	OUGH JUNE 3	<u>30, 1994:</u>					
20	LAUREL COUNTY WATER DISTRICT NO. 2		\$1,324,000	\$450,000 (c	2) 1.6%	CUMB. VALLEY	5-11-94	(REAP. 12-5-95)
		TOTALS	\$1,324,000	\$450,000				
	GRAND TO	ΓALS	\$40,855,480	\$28,362,249				

<sup>(</sup>s) - Amount represented in the assistance agreement.

<sup>(</sup>c) - Final Amount; Loan has been closed.

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

		TOTAL PROJECT AMOUNT	KIA AMOUNT		DATE APPROVED	COMMENTS
	Fd C Available to Loan/Grant Before Current	Meeting	\$4,088,185			
	SINAL KENTUCKY POLLUTION ABATEMENT AUNANCED BY THE KENTUCKY INFRASTRUCTU	` '	\$32,025,000			
	PROJECTS APPROVED IN FY 1989:					
1	CAMPBELLSVILLE, CITY OF	\$3,450,000	\$2,500,000	(c)		
2	CARLISLE, CITY OF	\$3,958,731 \$1,735,300	\$1,764,950	(c)		
3 ⊿	CRITTENDEN, CITY OF EDMONTON, CITY OF	\$1,725,300 \$740,728	\$913,800 \$505,728	(c)		
5	FULTON, CITY OF	\$1,200,000	\$380,000	(c)		
6	INEZ, CITY OF	\$5,692,657	\$825,477	(c)		
7	PADUCAH-MCCRACKEN JOINT SEWER COM		\$1,844,500	(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 HARDIN COUNTY WATER DISTRICT #2	\$3,086,995 \$3,507,503	\$1,805,854	(c)		
12 13	PADUCAH-MCCRACKEN JOINT SEWER COM	\$3,597,502 \$1,528,626	\$932,502 \$1,528,626	(c)		ASSUMED FROM MCCRACKEN CO SEWER
14	PADUCAH-MCCRACKEN JOINT SEWER COM	, , ,	\$2,099,125	(c)		ASSUMED FROM MCCRACKEN CO SEWER  ASSUMED FROM MCCRACKEN CO SEWER
15	OLDHAM COUNTY WATER DISTRICT	\$1,191,282	\$1,330,500	(c)		ACCOMED THOM MOOFVICKEN OF CENTER
16	LOUISVILLE WATER COMPANY	\$2,593,497	\$1,094,330	(c)		ASSUMED FROMKENTUCKY TURNPIKE WATER DISTRICT 3/7/02
	TOTALS	\$38,061,943	\$21,411,392			
	PROJECTS APPROVED IN FY 1990:					
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 HENDERSON COUNTY WATER DISTRICT #4	\$860,117 \$581,609	\$507,767 \$550,000	(c)	12-13-89	(AMD, 6.20.01)
23 24	EAST LOGAN COUNTY WATER DISTRICT #4	\$581,609 \$1,253,120	\$550,000 \$514,303	(c)	12-13-89 12-13-89	(AMD. 6-20-91)
25	MCKEE, CITY OF	\$562,789	\$185,289	(c)	04-25-90	
	TOTALS	\$11,576,356	\$5,695,729	( )		
	PROJECTS APPROVED IN FY 1991:					
26	U.S. 60 WATER DISTRICT	\$391,065	\$202,400	(c)	08-16-90	
27	EDMONTON, CITY OF	\$727,621	\$502,621	(c)	08-16-90	
28	MUNFORDVILLE, CITY OF	\$107,320	\$100,850	(c)	09-26-90	
29	LEXINGTON-SOUTH ELKHORN WATER DIST	\$1,750,000	\$1,712,000	(c)	03-28-91	
30	PADUCAH-MCCRACKEN JOINT SEWER COM	•	\$450,884	(c)	03-28-91	ASSUMED FROM REIDLAND WSD
31	SOUTH GRAVES COUNTY WATER DISTRICT	, ,	\$728,605	(c)	06-20-91	(REAP. 12-17-92)(AMD. 11-10-97)(AMD 8-7-03)
32 33	TRIMBLE COUNTY WATER DISTRICT HENDERSON COUNTY WATER DISTRICT #2	\$342,103 \$633,013	\$328,603 \$325,000	(c)	06-20-91 06-20-91	(REAP. 9-16-91)
33	TOTALS	\$5,263,172	\$4,350,963	(0)	00-20-31	
			. , ,			
34	PROJECTS APPROVED IN FY 1992: TOMPKINSVILLE, CITY OF	\$648,200	\$306,200	(0)	07-24-91	
3 <del>4</del> 35	WALTON, CITY OF	\$040,200 \$140,577	\$306,200 \$140,577	(c)	07-24-91	
36	WILMORE, CITY OF	\$745,155	\$228,355	(c)	09-16-91	
37	EDMONSON COUNTY WATER DISTRICCT	\$197,959	\$92,747	(c)	09-16-91	
38	PADUCAH WATER WORKS	\$596,100	\$556,100	(c)	11/1/91;6/7/12	(assumed from Hendron Water District 6/7/12)
39	BULLOCK-PEN WATER DISTRICT	\$1,067,019	\$518,169	(c)	11-01-91	
40	U.S. 60 WATER DISTRICT	\$494,603	\$459,905	(c)	12-04-91	
41	FULTON, CITY OF	\$409,587	\$384,508	(c)	05-13-92	
42	BULLOCK-PEN WATER DISTRICT TOTALS	\$62,111 <b>\$4,361,311</b>	\$29,254 <b>\$2,715,815</b>	(c)	05-13-92	
		, -,,	. , .,			
40	PROJECTS APPROVED IN FY 1993:	<b>ФЕС 4.07</b> 0	<b>6400 070</b>	(=)	44 40 00	
43 44	GEORGETOWN, CITY OF PIKEVILLE, CITY OF	\$554,870 \$1,317,639	\$162,870 \$419,771	(c)	11-12-92 11-12-92	(AMD. 6-29-94)(Assumed from Stamping Ground 3/2/06)
45	NORTH MARSHALL COUNTY WATER DISTRI		\$1,414,199	(c)	12-17-92	
46	TAYLORSVILLE, CITY OF	\$188,000	\$188,000	(c)	03-03-93	
47	WURTLAND, CITY OF	\$336,885	\$264,145	(c)	05-05-93	
	TOTALS	\$3,811,593	\$2,448,985			

			TOTAL PROJECT	KIA		DATE	
			AMOUNT	AMOUNT		APPROVED	COMMENTS
		PROJECTS APPROVED IN FY 1994:					
	48	WHITESBURG, CITY OF	\$1,701,993	\$381,855	(c)	09-29-93	
	49	JONATHAN CREEK WATER DISTRICT	\$2,768,000	\$2,302,500	(c)	09-29-93	(AMD 9/7/03)
	50	NORTHERN ROCKCASTLE COUNTY WATER	. ,	\$265,226	(c)	09-29-93	
	51 52	Shelbyville, City of LAUREL COUNTY WATER DISTRICT #2	\$2,100,000 \$1,324,000	\$697,263 \$900,950	(c)	05-11-94 05-11-94	Assumed from Shelby Co SD #1 (AMD. 12-5-95)
	32	TOTALS	\$8,349,219	\$4,547,794	(0)	03-11-94	(AIVID. 12-3-93)
			¥0,0 10, <u>1</u> 10	<b>V</b> 1,0 11,1 0 1			
		PROJECTS APPROVED IN FY 1995:					
**	53	CARLISLE, CITY OF	\$715,000 \$2,430,000	\$425,895	(c)	11-29-94	(AMD 40 5 05)
	54 55	HENRY COUNTY WATER DISTRICT #2 CALHOUN, CITY OF	\$8,426,000 \$506,100	\$5,026,000 \$453,299	(s)(n) (c)	03-31-95 5-30-95	(AMD. 12-5-95)
	00	TOTALS	\$9,647,100	\$5,905,194	(0)	0 00 00	
	56	PROJECTS APPROVED IN FY 1996: OLDHAM COUNTY WATER DISTRICT	\$1,174,500	\$1,062,256	(0)	2-26-95	
	57	HOPKINSVILLE, CITY OF	\$1,174,500 \$1,156,400	\$912,970	(c)		assumed from Oak Grove
	0.	TOTALS	\$2,330,900	\$1,975,226	(0)		
		DDO IFOTO ADDDOVED IN EV 4007.					
	58	PROJECTS APPROVED IN FY 1997: EAST PENDLETON WATER DISTRICT	\$202,004	\$219,856	(c)	6-19-97	
	00	TOTALS	\$202,004	\$219,856	(0)	0 10 07	
		PROJECTS APPROVED IN FY 1998: TOTALS	<b>\$0</b>	\$0	ı		
		TOTALS	φu	ΦU			
		PROJECTS APPROVED IN FY 1999:					
	59	LOUISA, CITY OF	\$387,500	\$442,857	(c)	7/13/98	(AMD 9-1-99)
*	60 61	WEBSTER COUNTY WATER DISTRICT MEADE COUNTY WATER DISTRICT	\$6,165,911 \$4,204,225	\$4,000,000 \$407,608	(c)	9/1/98 12/18/98	
	01	TOTALS	\$10,757,636	\$4,850,465	(0)	12/10/90	
			, , , , , , , , , , , , , , , , , , ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	62	PROJECTS APPROVED IN FY 2001: BARLOW, CITY OF	\$416,000	\$237,714	(0)	3/1/01	
	02	TOTALS	\$416,000 \$416,000	\$237,714	(c)	3/1/01	
	62	PROJECTS APPROVED IN FY 2002:	Ф7 042 642	<b>¢</b> E E60 330	(0)	7/10/01	
	63	OLDHAM COUNTY WATER DISTRICT TOTALS	\$7,043,642 <b>\$7,043,642</b>	\$5,560,339 \$5,560,339	(c)	7/12/01	
		101/120	<b>\$1,010,012</b>	<b>40,000,000</b>			
		PROJECTS APPROVED IN FY 2003:					
*	64 65	MCCREARY COUNTY FISCAL COURT	7,996,000	1,474,999	(c)	09/05/2002	
	65 66	NICHOLASVILLE, CITY OF SOUTHERN WATER & SEWER	4,310,000 6,874,900	4,160,000 0	(c)	10/03/2002 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
					ı		
		TOTAL	\$7,996,000	\$5,634,999			
		PROJECTS APPROVED IN FY 2004:					
	68	KNOTT CO WATER & SEWER DISTRICT	\$2,628,821	\$640,367		08/07/2003	
*	69 70	CAWOOD WATER DISTRICT	\$2,020,000	\$500,000	(-)	12/04/2003	
•	70	BLACK MTN UTILITIES DISTRICT TOTAL	\$2,295,000 <b>\$6,943,821</b>	\$250,000 <b>\$1,390,367</b>	(c)	01/08/2004	
		TOTAL	φ0,9 <b>4</b> 3,02 l	φ1,390,30 <i>1</i>			
_	_	PROJECTS APPROVED IN FY 2005:		A = -	_		
*	71 72	NORTONVILLE, CITY OF JOHNSON CO FISCAL COURT	\$5,300,000 \$1,317,000	\$2,768,556 \$0	(c)	09/02/2004 12/09/2004	Withdrawn
*	73	PEAKS MILL WATER DISTRICT	\$1,517,000 \$1,626,900	\$946,900	(c)	05/05/2005	vviululawii
					. ,		
		TOTAL	\$8,243,900	\$3,715,456			
		PROJECTS APPROVED IN FY 2007:					
*	74	MAYFIELD, CITY OF	\$393,250	\$389,255	(c)	05/10/2007	broadband
		TOTAL	\$393,250	\$389,255	ı		
		IVIAL	Ψ <b>000,200</b>	<del>4000,200</del>			

			TOTAL PROJECT	KIA		DATE	
			AMOUNT	AMOUNT		APPROVED	COMMENTS
		PROJECTS APPROVED IN FY 2008:					
*	75	SOUTHEAST DAVIESS CO WD	\$1,219,995	\$796,140	(c)	11/01/2007	water
*	76	WEST DAVIESS CO WD	\$1,378,708	\$948,348	(c)	11/01/2007	water
*	77	NORTHERN KY WATER DISTRICT	\$6,000,000	\$6,000,000	(c)	06/05/2008	water
	, ,	NORTHERWAY WATER BIOTHOT	ψ0,000,000	ψ0,000,000	(0)	00/03/2000	Water
		TOTAL	\$8,598,703	\$7,744,488			
		PROJECTS APPROVED IN FY 2009:					
*	78	UNION, CITY OF	\$1,147,500	\$248,294	(c)	10/02/2008	sewer
		TOTAL	\$1,147,500	\$248,294			
		DDO IECTO ADDDOVED IN EV 2040.					
*	70	PROJECTS APPROVED IN FY 2010:	¢1 900 000	¢4 900 000	(0)	40/04/0000 0/4/0044	industrial park transmission
*	79 80	BARDSTOWN, CITY OF BARDSTOWN, CITY OF	\$1,800,000 \$5,050,000	\$1,800,000 \$3,500,000	(c)	10/01/2009; 8/4/2011 10/01/2009	industrial park transmission water
	00	BARDSTOWN, CITT OF	φ5,050,000	\$3,500,000	(6)	10/01/2009	water
		TOTAL	\$6,850,000	\$5,300,000			
		PROJECTS APPROVED IN FY 2011:					
*	81	Bracken Co Water District	\$621,000	\$621,000	(c)	03/03/2011	water main replacement
		TOTAL	\$621,000	\$621,000			
			¥3=1,333	<b>,</b> ,			
		PROJECTS APPROVED IN FY 2012:					
*	82	Warren Co Water District	\$1,114,400	\$823,900	(c)	10/06/2011	Buchanon Park Sewer Extension
*	83	Muninet Fiber Agency	\$3,173,049	\$3,173,049		02/02/2012	Cable Build Project #2
*	84	Worthington, City of	\$600,000	\$600,000		04/12/2012	Filters Upgrade
		TOTAL	\$4,887,449	\$4,596,949			
		PROJECTS APPROVED IN FY 2014:					
*	85	Bowling Green, City of	\$1,192,485	\$1,192,485		02/06/2014	WX21227077 - Reservoir Hill Piping Renovation Project
*	86	Glasgow, City of	\$3,364,860	\$3,000,000	(c)	06/26/2014	SX21009017 - New sewer basin
		TOTAL	\$4,557,345	\$4,192,485			
		DDO IFOTO ADDDOVED IN EV 2045.					
*	87	PROJECTS APPROVED IN FY 2015: Northern Madison Co SD	\$1,500,000	\$1,200,000		10/02/2014	CVOMATAOOC Muddy Occali Wash Will To the Committee of the
*	88	Richmond, City of	\$1,300,000 \$1,422,370	\$1,422,370		11/06/2014	SX21151036 - Muddy Creek Waste Water Treatment Plant
*	89	Warren County Water District	\$1,760,700	\$1,422,370		02/15/2015	WX21151058 - Raw Water Intake Electric Relocation SX21227047 - Alvaton Area Sewer Extension
	09	Wallett County Water District	φ1,700,700	\$1,090,030		02/13/2013	SX21227047 - Alvaton Area Sewer Extension
		TOTAL	\$4,683,070	\$3,712,420			
		KIA TOTALS	\$156,742,914	\$97,465,184			
		GRAND TOTA	ALS (including KPAA)	\$129,490,184			
			Funds committed; not issued:	\$37,192,925			

### bold, italics - pending board approval

<sup>\*</sup> Bonds have not been sold for these projects.

<sup>\*\*</sup> Withdrew from bond sale.

<sup>(</sup>s) - Amount represented in the assistance agreement.

<sup>(</sup>c) - Final Amount. Includes capitalized interest and Note Program costs.

<sup>(</sup>n) - Participating in BAN's

	KENTUCKY INFRASTRUC		
	SAFE DRINKING WATER STATE REVOLVIN	, ,	
AVAILABLE FUNDS FY 1997:	<b>4.2</b>	AVAILABLE FUNDS FY 2007:	** ***
FEDERAL TITLE VI GRANT FUNDS	\$12,558,800	FEDERAL TITLE VI GRANT FUNDS	\$8,630,000
BOND PROCEEDS (20%)	\$2,511,760	BOND PROCEEDS (20%)	\$1,726,000
ADMINISTRATION (4%)	(\$502,352) (\$1,038,773)	ADMINISTRATION (4%) OTHER SET ASIDES	(\$345,200)
OTHER SET ASIDES (As Amended) NET 97 SRF FUNDS	<u>(\$1,928,773)</u> \$12,639,435	NET 07 SRF FUNDS	(\$1,596,550) \$8,414,250
NET 97 SIGN FONDS	ψ12,039, <del>4</del> 33	NET 07 SKE FONDS	\$0,414,250
<b>AVAILABLE FUNDS FY 1998:</b>		<b>AVAILABLE FUNDS FY 2008:</b>	
FEDERAL TITLE VI GRANT FUNDS	\$10,851,600	FEDERAL TITLE VI GRANT FUNDS	\$8,543,000
BOND PROCEEDS (20%)	\$2,170,320	BOND PROCEEDS (20%)	\$1,708,600
ADMINISTRATION (4%)	(\$434,064)	ADMINISTRATION (4%)	(\$341,720)
OTHER SET ASIDES	(\$1,085,160)	OTHER SET ASIDES	(\$1,836,745)
NET 98 SRF FUNDS	\$11,502,696	NET 08 SRF FUNDS	\$8,073,135
AVAILABLE FUNDS FY 1999:		AVAILABLE FUNDS FY 2009:	
FEDERAL TITLE VI GRANT FUNDS	\$11,373,500	FEDERAL TITLE VI GRANT FUNDS	\$8,543,000
BOND PROCEEDS (20%)	\$2,274,700	BOND PROCEEDS (20%)	\$1,708,600
ADMINISTRATION (4%)	(\$454,940)	ADMINISTRATION (4%)	(\$85,430)
OTHER SET ASIDES	(\$808,335)	OTHER SET ASIDES	(\$2,281,788)
LAND ACQUISITION SET ASIDE	\$357,500	NET 09 SRF FUNDS	\$7,884,382
NET 98 SRF FUNDS	\$12,742,425		
		AVAILABLE FUNDS FY 2010:	
AVAILABLE FUNDS FY 2000:		FEDERAL TITLE VI GRANT FUNDS	\$19,592,000
FEDERAL TITLE VI GRANT FUNDS	\$11,820,400	BOND PROCEEDS (20%)	\$3,918,400
BOND PROCEEDS (20%)	\$2,364,080	ADMINISTRATION (4%)	(\$783,680)
ADMINISTRATION (4%)	(\$472,816)	OTHER SET ASIDES	(\$4,564,936)
OTHER SET ASIDES LAND ACQUISITION SET ASIDE	(\$1,296,086)	NET 10 SRF FUNDS	\$18,161,784
	\$0 \$12,415,578	AVAILADI E EUNDO EV 2011.	
NET 00 SRF FUNDS	\$12,415,578	<u>AVAILABLE FUNDS FY 2011:</u> FEDERAL TITLE VI GRANT FUNDS	¢42 E0E 000
AVAILABLE FUNDS FY 2001:		BOND PROCEEDS (20%)	\$13,595,000 \$2,675,800
FEDERAL TITLE VI GRANT FUNDS	\$11,869,300	ADMINISTRATION (4%)	(\$535,160)
BOND PROCEEDS (20%)	\$2,373,860	OTHER SET ASIDES	(\$3,210,960)
ADMINISTRATION (4%)	(\$474,772)	NET 11 SRF FUNDS	\$12,524,680
OTHER SET ASIDES	(\$1,913,832)	NET TI GIA I GIADO	Ψ12,024,000
LAND ACQUISITION SET ASIDE	\$252,130	<b>AVAILABLE FUNDS FY 2012:</b>	
NET 01 SRF FUNDS	,	FEDERAL TITLE VI GRANT FUNDS	\$12,956,000
	\$12,106,686	BOND PROCEEDS (20%)	\$2,591,200
		ADMINISTRATION (4%)	(\$388,680)
<b>AVAILABLE FUNDS FY 2002:</b>		OTHER SET ASIDES	(\$3,362,082)
FEDERAL TITLE VI GRANT FUNDS	\$9,805,100	NET 12 SRF FUNDS	\$11,796,438
BOND PROCEEDS (20%)	\$1,961,020		
ADMINISTRATION (4%)	(\$392,204)	<b>AVAILABLE FUNDS FY 2013:</b>	
OTHER SET ASIDES	(\$1,372,714)	FEDERAL TITLE VI GRANT FUNDS	\$12,156,000
NET 02 SRF FUNDS	\$10,001,202	BOND PROCEEDS (20%)	\$2,431,200
AVAU ADI E EUNDO EV 2000		ADMINISTRATION (4%)	(\$364,680)
AVAILABLE FUNDS FY 2003:	20 = 10 000	OTHER SET ASIDES	(\$2,911,362)
FEDERAL TITLE VI GRANT FUNDS	\$9,746,200	NET 13 SRF FUNDS	\$11,311,158
BOND PROCEEDS (20%)	\$1,949,240	AVAILABLE FUNDS EV 2044.	
ADMINISTRATION (4%)	(\$389,848)	AVAILABLE FUNDS FY 2014:	¢42.770.000
OTHER SET ASIDES  NET 03 SRF FUNDS	(\$1,383,960)	FEDERAL TITLE VI GRANT FUNDS	\$13,770,000
NET 03 SRF FUNDS	\$9,921,632	BOND PROCEEDS (20%) ADMINISTRATION (4%)	\$2,754,000 (\$413,100)
<b>AVAILABLE FUNDS FY 2004:</b>		OTHER SET ASIDES	(\$3,717,900)
FEDERAL TITLE VI GRANT FUNDS	\$10,110,200	NET 13 SRF FUNDS	\$12,393,000
BOND PROCEEDS (20%)	\$2,022,040	NET TO ORT TONDO	Ψ12,000,000
ADMINISTRATION (4%)	(\$404,408)		
OTHER SET ASIDES	(\$1,668,183)		
NET 04 SRF FUNDS	\$10,059,649	NET FY 97-14 SRF FUNDS	\$200,091,675
<b>AVAILABLE FUNDS FY 2005:</b>		CURRENT REVOLV/SURPL FUND BALANCE \$	64,152,803
FEDERAL TITLE VI GRANT FUNDS	\$10,088,800		
BOND PROCEEDS (20%)	\$2,017,760	Leverage Fund Balance	\$0
ADMINISTRATION (4%)	(\$403,552)		
OTHER SET ASIDES	(\$1,715,096)		
NET 05 SRF FUNDS	\$9,987,912		
AVAILADI E EUNDO EV 0000-			
AVAILABLE FUNDS FY 2006: FEDERAL TITLE VI GRANT FUNDS	\$8,630,300		
BOND PROCEEDS (20%)	\$8,630,300 \$1,726,060		
ADMINISTRATION (4%)	\$1,726,060 (\$345,212)		
OTHER SET ASIDES	(\$3,45,212) (\$1,855,515)		
NET 06 SRF FUNDS	\$8,155,633		
INC I UU SKE FUNDS	φο, 199,093		

	Γ	TOTAL PROJECT	KIA LOAN		DATE	
		AMOUNT	AMOUNT		APPROVED	COMMENTS
	PROJECTS APPROVED IN FY 2000					
1	HICKMAN, CITY OF	\$52,500	\$31,500	` '	12/10/1999	F1
2	BOWLING GREEN, CITY OF	\$3,441,785	\$3,049,314	` '	04/04/00	E4
3	PROVIDENCE, CITY OF	\$130,880 \$170,000	\$58,440	` '	04/04/00	F1
4	GRAYSON, CITY OF	\$170,000 \$3.795.165	\$88,000 \$3,227,254	_(C)	04/04/00	F1
	PROJECTS APPROVED IN FY2001	\$3,795,165	\$3,227,254	_		
5	PRINCETON, CITY OF	\$3,858,000	\$1,500,000	(c)	07/18/2000	
6	HARDINSBURG, CITY OF	\$3,838,000 \$2,096,910	\$500,000	` '	07/18/2000	
7	PROVIDENCE, CITY OF	\$3,442,422	\$2,383,982	` '	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 5/1/0	3 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	` '	3/1/01	
13	GRAYSON COUNTY WATER DISTRICT	\$4,400,000	\$3,930,850	` '	4/5/01	
14	PINEVILLE, CITY OF	\$173,222 \$37,500,303	\$173,222	_(c)	5/3/01	
	TOTALS	\$37,599,303	\$18,014,961	=		
15	PROJECTS APPROVED IN FY2002 LOGAN/TODD REG WAT COM	<b>\$7 77</b> 2 200	¢6 442 400	(c)	07/12/01	
15 16	CRITTENDEN/LIVINGSTON CO WD	\$7,773,200 \$1,500,000	\$6,442,400 \$1,451,881	` '	07/12/01 07/12/01	
17	BULLOCK PEN WATER DISTRICT	\$408,088	\$350,367	` '	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		5/2/02	
23	HOPKINSVILLE, CITY OF	\$1,513,593	\$1,513,593	` '	6/6/02	
24	LOUISA, CITY OF	\$6,736,238	\$3,645,811	` '	6/6/02	
25	BOONEVILLE, CITY OF TOTALS	\$687,000 <b>\$60,854,422</b>	\$554,103 \$23,652,849	_(C)	6/6/02	
	PROJECTS APPROVED IN FY2003	φου,οσ4,422	\$23,652,849	=		
26	MADISON CO UTILITY DISTRICT	\$3,560,000	\$3,299,999	(c)	7/11/02; 1/1/05	
26 27	BOWLING GREEN MUNICIPAL UTILITIES	\$3,560,000 \$12,244,000	\$3,980,000	` '	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	` '	12/12/02 Exec Com	
31	CITY OF ASHLAND	\$14,459,550	\$4,000,000	` '	6/5/03	
	TOTALS	\$32,672,680	\$13,670,733	-		
	_	,,,,	,,,,	=		
	PROJECTS APPROVED IN FY2004					
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	` '	11/6/03	
35	HARLAN, CITY OF	\$5,020,000	\$1,597,552	` '	11/6/03	
36	GREATER FLEMING REG WAT COM	\$13,059,330 \$010,760	\$4,000,000	` '	12/4/03; 1/8/04	
37 38	MEADE COUNTY WATER DISTRICT HENDERSON WATER UTILITY	\$919,760 \$1,541,362	\$394,760 \$0	(C)	12/4/03 2/12/04	withdrawn
30	TOTALS	\$1,541,362 <b>\$27,321,108</b>	\$9,964,599	_	2112104	williuraWII
	PROJECTS APPROVED IN FY2005	<del>+=.,==.,100</del>	<del>+0,00-,000</del>	=		
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	
				- -		
	TOTALS	\$19,256,537	\$9,814,900	=		
	PROJECTS APPROVED IN FY 2006					
42	HARDINSBURG, CITY OF	\$14,498,150	\$4,400,000	(c)	12/1/05; amd 8/1/07	
12	ADAIR CO WD DBA COLUMBIA/ADAIR UTIL DIST			` '	·	accumed from Columbia Adia-144-1 Com
43 44	HOPKINSVILLE, CITY OF	\$14,000,000 \$6,844,310	\$4,520,000 \$4,000,000	. ,	6/1/06; 11/1/12 6/1/06	assumed from Columbia-Adiar Wat Com
				_		
	TOTALS	\$35,342,460	\$12,920,000	=		

		TOTAL PROJECT	KIA		DATE	
		AMOUNT	AMOUNT		APPROVED	COMMENTS
	PROJECTS APPROVED IN FY 2007					
	NORTHERN KY WATER DISTRICT	\$6,865,000	\$4,000,000	` '	10/5/06	
46 47	ADAIR CO WATER DISTRICT JESSAMINE SOUTH ELKHORN WD	\$3,302,000 \$1,750,000	\$1,000,000 \$1,746,043	` '	6/21/07 6/21/07	
47	JESSAMINE SOUTH ELKHORN WD	φ1,730,000	\$1,740,043	(C)	0/21/07	
	TOTALS	\$11,917,000	\$6,746,043	- -		
	PROJECTS APPROVED FY 2008					
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	(c)	11/1/07; 10/9/08	
52	NICHOLASVILLE, CITY OF	\$13,090,400	\$8,800,000	` '	11/1/07; 4/1/09	
53	BULLOCK PEN WATER DISTRICT	\$2,320,700	\$2,192,700	` '	12/6/07	
54 55	HARDINSBURG, CITY OF BEREA, CITY OF	\$4,165,000 \$9,739,630	\$1,999,250 \$5,000,000	` '	12/6/07 2/7/08; inc 11/6/08	
56	FRANKFORT, CITY OF	\$6,841,000	\$6,743,307	` '	2/7/08, inter 17/0/08	
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	` '	2/7/08	
59	WESTERN FLEMING WATER DISTRICT	\$2,568,000	\$2,518,000	(c)	2/7/08	
60	HOPKINSVILLE, CITY OF	\$14,000,000	\$8,800,000	` '	3/6/08; 5/7/09; 12/1/11	
61	NORTHERN KY WATER DISTRICT	\$6,565,000	\$4,000,000	` '	3/6/08	
62 63	OHIO CO WATER DISTRICT CENTERTOWN, CITY OF	\$19,698,500 \$2,866,652	\$4,146,831 \$1,097,430	(c)	3/6/08; 6/4/09 3/6/08; 6/25/09	
03	CENTERTOWN, CITT OF	φ2,800,032	φ1,09 <i>1</i> ,430	_	3/0/08, 0/23/09	
	TOTALS	\$101,771,370	\$53,926,559	=		
	PROJECTS APPROVED FY2009					
64	PAINTSVILLE, CITY OF	\$29,135,364	\$6,519,566		12/4/08	
	TOTALS	\$29,135,364	\$6,519,566	-		
				_		
0.5	PROJECTS APPROVED FY2010	Φ7 <b>540 000</b>	<b>#7.500.000</b>		0/0/00	
65 66	PADUCAH, CITY OF HARDINBURG, CITY OF	\$7,510,000 \$4,700,500	\$7,500,000 \$3,251,590		9/3/09 11/12/09	
67	NORTHERN KY WATER DISTRICT	\$45,300,000	\$24,000,000	(c)	12/3/09; 12/9/10; 10/6/11	
68	ADAIR CO WD DBA COLUMBIA/ADAIR UTIL DIST		\$1,694,000	` '	6/3/10; 11/1/12	assumed from Columbia-Adiar Wat Com
	TOTALS	\$59,204,500	\$36,445,590	-		
				•		
	PROJECTS APPROVED FY2011	•				
69 70	Adair Co Water District	\$4,133,000	\$4,000,000	` '	7/1/10	
70 71	Louisa, City of Madison County Utilities District	\$1,690,629 \$940,225	\$1,690,629 \$940,225	` '	7/1/10 12/9/10	
72	Hardinsburg, City of	\$4,198,000	\$4,000,000	` '	2/3/11;6/24/14	Request for increase withdrawn
73	Williamstown, City of	\$2,250,000	\$1,786,300	` '	3/3/11	·
74	Bullock Pen Water District	\$1,876,300	\$1,796,300	(c)	4/7/11; 11/01/12	
75 76	Brandenburg, City of	\$0 \$6,000,000	\$0	(0)	4/7/11	Request for funds withdrawn
76	Barbourville, City of WX21007022	\$6,000,000	\$4,000,000	(C)	5/5/11	
77 78	Barlow, City of WX21007020 West Liberty, City of	\$520,000 \$3,050,300	\$430,000 \$2,148,488.70	` '	5/5/11; 3/7/13 5/5/11; revised for ARRA fdg	
70				-	oror 11, revised for 7 th to trug	
	TOTALS	\$24,658,454	\$20,791,942	=		
	PROJECTS APPROVED FY2012					
79	Breathitt Co Water District	\$2,500,000	\$2,500,000		7/7/11	
80	Adair Co WD dba Columbia Adair Utilities	\$3,439,000	\$1,500,000		8/4/11	
81	Jessamine South Elkhorn WD	\$3,025,300	\$3,025,300		11/10/11	
82 83	Hodgenville, City of	\$774,183 \$1,545,000	\$774,183 \$1,545,000		11/10/11 11/10/11	
83 84	East Casey County WD Nicholasville, City of	\$1,545,000 \$0	\$1,545,000 \$0		11/10/11	rescinded
85	Harrodsburg, City of WX21167013	\$518,000	\$518,000	(c)	12/8/11; 3/7/13	100011404
86	Bowling Green Municipal Utilities	\$1,316,378	\$1,066,250	. ,	12/8/11	
87	Carrollton, City of	\$1,850,270	\$1,977,731	(c)	12/8/11	

			TOTAL PROJECT AMOUNT	KIA AMOUNT		DATE APPROVED	COMMENTS
			AMOUNT	AWOUNT		ALI NO FED	COMMENTO
00	PROJECTS APPROVED IN FY 20		ФО ООО ОТО	<b>#0.000.040</b>		4/5/40, 40/0/44	
88 89	Mount Vernon, City of Lyon Co WD	WX21203523	\$3,023,310 \$2,000,000	\$3,023,310 \$2,000,000		1/5/12; 10/2/14 1/5/12	
90	Campbellsville, City of	WX21217003	\$1,875,000	\$1,875,000		3/1/12	
91		030; WX21183031	\$922,850	\$922,850	(c)	3/1/12	
92	Sturgis, City of	WX21225034	\$4,000,000	\$3,000,000		3/1/12	
93	Hartford, City of	WX21183020	\$564,150	\$486,840	(c)	6/7/12	
		TOTALS	\$27,353,441	\$24,214,464	- =		
	DDO IECTS ADDDOVED IN EV 20	14.2					
94	PROJECTS APPROVED IN FY 20 Adair Co WD dba Columbia Adair		\$4,000,000	\$4,000,000		11/1/12	
95	Nicholasville, City of	WX21113042	\$983,400	\$488,400		12/6/12; 3/6/14; 9/3/15	
96	Nicholasville, City of	WX21113041	\$110,000	\$110,000		12/6/12; 3/6/14	
97	Danville, City of	WX21021017	\$28,608,171	\$12,467,849		2/7/13; 2/6/14; 6/26/14	
98	Madison Co Utility District	WX21151051	\$876,528	\$856,528	(=)	2/7/13	
99	Vanceburg, City of	WX21135017 WX21167022 WX21167026	\$849,878	\$849,878	(C)	2/7/13	
100	City of Harrodsburg	WX21167027	\$2,701,543	\$2,701,543	(c)	3/7/13; 6/26/14	
101	Frankfort Electric & Water Plant Bo	oa WX21073018	\$4,000,000	\$4,000,000		3/7/13	
102	•	WX21103039	\$3,340,000	\$2,153,041	(c)	3/7/13	
103		WX21233108	\$1,835,738 \$4,757,706	\$885,738		4/4/13	
104 105		WX21041001 WX21037003	\$1,757,706 \$9,824,000	\$1,657,988 \$8,000,000		5/2/13; 11/6/14 5/2/13; 6/26/14	
106	•	WX21037003 WX21047010	\$6,000,000	\$4,000,000		5/2/13	
107		WX21081001	\$17,249,165	\$6,249,165		6/19/13; 5/1/14; 9/3/15	
		TOTALS	\$82,136,129	\$48,420,130	- =		
	PROJECTS APPROVED IN FY 20	114					
108	Garrison-Quincy KY-O-Heights WE	D WX21135013	\$831,000	\$831,000		10/3/13	
109	, ,	WX21041002	\$963,931	\$963,931		12/5/13	
110	3,	WX21027014	\$1,190,000	\$1,190,000		12/5/13	
111 112	Northern Ky Water District North Middletown, City of	WX21037004 WX21017019	\$5,734,000 \$680,000	\$4,000,000 \$680,000		12/5/13 2/6/14; 6/26/14	Interest rate reduction to .75%
113		WX21017019 WX21133043	\$2,400,000	\$2,400,000		3/6/14	interest rate reduction to .75%
114	•	WX21081006	\$869,600	\$849,600		3/6/14	
115	Midway, City of	WX21239027	\$215,000	\$215,000	(c)	5/1/14	
116	Flatwoods, City of	WX21089064	\$325,000	\$325,000		6/26/14	
		TOTALS	\$13,208,531	\$11,454,531	<del>-</del> =		
	PROJECTS APPROVED IN FY 20	<u>115</u>					
117	,	WX21057013	\$1,368,000	\$1,268,000		10/2/14	
118		WX21161039	\$1,280,000	\$1,266,500		10/2/14	
119	, ,	WX21103037	\$3,254,000	\$2,800,000		10/2/14	
120 121	Northern Ky Water District Pineville, City of	WX21037006 WX21013918	\$6,406,830 \$220,000	\$4,000,000 \$220,000		11/6/14 11/6/14	F1
122	•	WX21015316 WX21155039	\$3,230,000	\$3,230,000		12/4/14	• •
123	•	WX21171045	\$12,412,000	\$12,013,638		12/4/14; 7/2/15	
124	Campbellsville, City of	WX21217023	\$6,428,000	\$6,428,000		12/4/14	
125	• •	WX21133029	\$143,616	\$143,616		12/4/14	
126	, ,	WX21057017	\$811,600	\$811,600		2/5/15	
127	Whitley County Water District Harrodsburg, City of	WX21235434 WX21167028	\$937,500 \$326,660	\$932,500 \$326,660		4/2/15 4/2/15	
129		WX21157028 WX21155040	\$720,000	\$720,000		5/7/15	
130	•	WX21145085	\$4,508,000	\$4,493,000		5/7/15	
131	Ohio County Water District	WX21183039	\$1,630,000	\$1,630,000		6/4/15	
		TOTALS	\$43,676,206	\$40,283,514	<b>-</b> <b>-</b>		
	PROJECTS APPROVED IN FY 20	116					
132	Nicholasville, City of	WX21113040	\$416,120	\$416,120		7/2/15	F1
133		WX21137045	\$265,000	\$265,000		8/6/15	
134		WX21011034	\$925,470	\$925,470		9/3/15	
135		WX21165023	\$700,000	\$700,000		10/2/15	
136	Crittenden-Livingston Co WD	WX21055009	\$1,039,500	\$1,039,500	_	10/2/15	
		TOTALS	\$3,346,090	\$3,346,090	=		
	ODAND TOTAL O COMMITTEE	<b>.</b>	#000 000 0 <del>-</del>	<b>6040 007 00</b> 5			
	GRAND TOTALS - COMMITMENT	15	\$609,902,670	\$340,067,636	=		

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

(F1) - Planning and Design Loan

## KENTUCKY INFRASTRUCTURE AUTHORITY SAFE DRINKING WATER STATE REVOLVING FUND CFDA #66.468 ---- (FUND F2) AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009

#### **AVAILABLE FUNDS FFY 2009:**

 FEDERAL ARRA GRANT FUNDS
 \$20,450,000

 ADMINISTRATION (4%)
 (\$818,000)

 OTHER SET ASIDES
 (\$715,750)

 Transferred from Admin to Construction
 \$369,683

 NET ARRA FUNDS
 \$19,285,933

		TOTAL PROJECT AMOUNT	KIA AMOUNT	FIRST USE FUNDS	DATE APPROVED	
	PROJECTS APPROVED IN SFY 2009:	AWOUNT	AMOUNT	101100	ATTROVED	
1	CENTERTOWN, CITY OF	\$2,866,652	\$222,606 (c)	\$222,606	6/25/09	
2	SPRINGFIELD, CITY OF	\$4,000,000	\$947,901 (c)	\$947,901	6/25/09	
_	o	<b>¥</b> 1,000,000	ψο,σο . (σ)	Ψσ,σσ .	5.25.55	
	TOTALS	\$6,866,652	\$1,170,507	\$1,170,507		
	PROJECTS APPROVED IN SFY 2010:					
3	BREATHITT CO WATER DISTRICT	\$1,322,000	\$572,000 (c)	\$572,000	7/9/09; 11/24/09	
4	WHITESBURG, CITY OF	\$171,840	\$171,794 (c)	\$171,794	7/9/09	
5	MCKEE, CITY OF	\$1,100,000	\$1,099,903 (c)	\$1,099,903	8/6/09	
6	BLACK MTN UTILITY DISTRICT	\$2,650,000	\$500,000 (c)	\$500,000	8/6/09	
7	ELKTON, CITY OF	\$174,800	\$174,374 (c)	\$174,374	8/20/09	
8	BLUEGRASS STATION	\$3,498,452	\$1,855,004 (c)	\$1,855,004	8/20/09	
9	DAWSON SPRINGS, CITY OF	\$2,120,000	\$2,120,000 (c)	\$2,120,000	8/20/09	
10	BURKESVILLE, CITY OF	\$1,153,000	\$1,153,000 (c)	\$1,153,000	9/3/09	
11	LOUISVILLE WATER COMPANY	\$18,508,832	\$4,173,200 (c)	\$4,173,200	9/3/09; 2/4/10	
12	JACKSON, CITY OF	\$1,500,000	\$1,500,000 (c)	\$1,500,000	9/3/09	
13	PRESTONBURG, CITY OF	\$805,000	\$805,000 (c)	\$805,000	10/1/09	
14	WINCHESTER, CITY OF	\$1,100,000	\$741,450 (c)	\$741,450	10/1/09	
15	CAMPTON, CITY OF	\$6,966,088	\$683,200 (c)	\$683,200	10/1/09	
16	WESTERN MASON WATER DISTRICT	\$578,000	\$500,000 (c)	\$500,000	10/1/09	
17	GREENUP, CITY OF	\$2,915,099	\$1,381,963 (c)	\$1,381,963	11/12/09	
18	WEST LIBERTY, CITY OF	\$3,050,300	\$684,537	\$684,537	5/5/11; revised from base fdg	
	TOTALS	\$44,563,111	\$18,115,426	\$18,115,426		
	•	. , ,		. , , -		
	GRAND TOTALS - COMMITMENTS	\$51,429,763	\$19,285,933	\$19,285,933		
	BALANCE AVAILABLE FOR LOAI	I		\$0		

bold, italics - pending board approval

<sup>(</sup>c) - Final amounts; Loan has been closed

<sup>(</sup>s) - Amount represented in the assistance agreement