



**Board Meeting Booklet**  
**for**  
**May 8, 2018**

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



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## A G E N D A

**KENTUCKY INFRASTRUCTURE AUTHORITY  
FULL BOARD MEETING  
1024 CAPITAL CENTER DRIVE, SUITE 340  
May 8, 2018, 1:00 P.M.**

**Call to Order:**

Chair Sandra Dunahoo

- Confirmation of Press Notice
- Confirmation of Quorum
- Recognition of Members/Guests

**I. BUSINESS (Board Action Required)**

**A. Minutes**

1. Consideration of Approval of the **Minutes** of the **Kentucky Infrastructure Authority Regular Board Meeting of April 9, 2018**  
*(Attachment I.A.1.)*

Chair Sandra Dunahoo

**B. New Projects / Action Items**

1. Resolution and Order of the Board of Directors for Approval of a **Fund A loan (A18-022)** in the amount of **\$625,000** to the **Paducah McCracken County Joint Sewer Agency, McCracken County, Kentucky (SX21035006)**  
*(Attachment I.B.1.)*
2. Resolution and Order of the Board of Directors for Approval of a **Fund F loan (F18-017)** in the amount of **\$4,000,000** to the **City of Lancaster, Garrard County Kentucky (WX21079015)**  
*(Attachment I.B.2.)*
3. Resolution and Order of the Board of Directors for Approval of a **Fund F loan (F18-002)** in the amount of **\$705,982** to the **City of Salyersville, Magoffin County, Kentucky (WX21153013)**  
*(Attachment I.B.3.)*
4. Resolution and Order of the Board of Directors Authorizing and Approving the Issuance of Obligations of the Kentucky Infrastructure Authority to **Reimburse Capital Expenditures** made by Governmental Agencies Pursuant to Loans made by the Kentucky Infrastructure Authority to such Governmental Agencies  
*(Attachment I.B.4.)*

Mr. Jory Becker, DOW  
Ms. Melissa Rife, KIA

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Mr. Jory Becker, DOW  
Ms. Meili Sun, KIA

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Mr. Jory Becker, DOW  
Ms. Ashley Adams, KIA

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Ms. Ashley Adams, KIA

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**II. EXECUTIVE DIRECTOR'S REPORT**

Ms. Donna McNeil, KIA

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**III. ANNOUNCEMENTS/NOTIFICATIONS**

Next KIA Board Meeting:

**Tentatively** set for **Tuesday, June 12, 2018, 1:00 p.m.**

Kentucky Infrastructure Authority

1024 Capital Center Drive, Suite 340, Frankfort

**IV. ADJOURN**

Chair Sandra Dunahoo

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**I.A.1.**

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

**Meeting Date/Location:**      **April 9, 2018 – 1:00 p.m.**  
   **Kentucky Infrastructure Authority**  
   **1024 Capital Center Drive, Suite 340, Frankfort**

**Members present:**

Commissioner Sandra Dunahoo, Department for Local Government  
Mr. Mark Bunning, (proxy for Secretary William Landrum), Finance and Administration Cabinet  
Mr. John Lyons (proxy for Ms. Gwen Pinson, Executive Director), Public Service Commission  
Mr. Bruce Scott, (proxy for Secretary Charles Snavelly), Energy and Environment Cabinet  
Mr. Jerry Martin, (proxy for Secretary Terry Gill), Cabinet for Economic Development  
Mr. Claude Christensen, representing Kentucky League of Cities  
Mr. Paul Lashbrooke, representing the Kentucky Rural Water Association  
Mr. C. Ronald Lovan, representing the American Water Works Association  
Mr. David A. Voegelé, representing Kentucky Association of Counties

**Members absent:**

Mr. Robert A. Amato, representing Kentucky Municipal Utilities Association  
Ms. Linda C. Bridwell, representing for-profit private water companies

**DLG Staff:**

Mr. Greg Ladd, General Counsel  
Mr. Ryan Helfenbein, Public Information Officer

**KIA Staff:**

Ms. Donna McNeil, Executive Director  
Mr. Jeff Abshire, Fiscal Officer and KIA Treasurer  
Ms. Ashley Adams, Financial Analyst  
Mr. Kelly Cunnagin, Executive Staff Advisor  
Ms. Jocelyn Gross, WRIS Resource Analyst  
Ms. Meg Link, Administrative Specialist III and KIA Secretary  
Ms. Debbie Landrum, Financial Analyst  
Mr. James Nelson, Accountant  
Ms. Sarah Parsley, Accountant/Financial Analyst  
Ms. Melissa Rife, Financial Analyst  
Ms. Meili Sun, Financial Analyst  
Ms. Amanda Yeary, SRF Contractor

**Guests:**

Mr. Ed Basquill, Oldham County Environmental Authority  
Mr. Jory Becker, Division of Water  
Mr. David Billings, Frankfort Electric & Water Plant Board  
Mr. Mitch Brunsma, Vaughn & Melton Consulting Engineers, Inc.  
Mr. Justin Carter, Kentuckiana Regional Planning and Development Agency  
Ms. Sheryl Chino, City of Paducah  
Mr. Ted Chisholm, La Grange Utilities Commission  
Ms. Bethany Couch, Office of Financial Management  
Mr. David Derrick, Derrick Engineering, Inc.  
Mr. David Duttlinger, Bluegrass Area Development District  
Mr. Kevin Gibson, Oldham County Environmental Authority  
Mr. Jim Hagerty, Hagerty Consulting  
Mr. Horace Harrod, Oldham County Environmental Authority  
Ms. Maegan Mansfield, City of Paducah  
Mr. Charlie Martin, Lexington-Fayette Urban County Government  
Mr. Rick Murphy, City of Paducah  
Ms. Holly Nicholas, Kentucky Engineering Group  
Ms. Amy Redmond, Pineville Utility Commission  
Ms. Ruth Webb, First Kentucky Securities  
Mr. Adam Weber, Strand Associates

**PROCEEDINGS**

Commissioner Dunahoo called the meeting of the Kentucky Infrastructure Authority (KIA) Board to order.

Greg Ladd, DLG General Counsel, was asked to confirm the press notification and the presence of a quorum. Guests were asked to introduce themselves.

**I. BUSINESS (Board Action Required)**

**A. 1. APPROVAL OF MINUTES**

**For: KIA Regular Board Meeting of March 1, 2018**

*Mr. Mark Bunning moved to approve the minutes of the March 1, 2018, regular board meeting. Mr. Bruce Scott seconded, and the motion carried unanimously.*

**B. NEW PROJECTS/ACTION ITEMS**

- 1. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A15-026) FOR AN AMOUNT UP TO \$31,944,188 TO THE LEXINGTON FAYETTE URBAN COUNTY GOVERNMENT, FAYETTE COUNTY, KENTUCKY**

Mr. Jory Becker, DOW, and Ms. Meili Sun, KIA, addressed the group to present information on the Lexington-Fayette County Urban Government's request for an increase of \$31,944,188 to a \$36 million Fund A loan (A15-026) previously approved on December 4, 2014. The total project cost is \$67,944,188. KIA is funding the project over multiple funding cycles and this increase will substitute for funds LFUCG otherwise would have contributed. Below is the original project description.

The project will reduce the potential for 23 wet weather sanitary sewer overflow (SSO) locations. The existing sewer system lacks the capacity to meet LFUCG's EPA mandated Capacity Assurance Program. The project is a component of the Remedial Measures Plan that was submitted to the U.S. Environmental Protection Agency to comply with the Consent Decree.

The project involves the design and construction of a multi-phase wet weather storage facility at the West Hickman Wastewater Treatment Plant on Ashgrove Pike in Jessamine County. The first phase will construct a 20 million gallon wet weather storage tank and a pumping station complex that provides influent pumping to both the storage tank and the secondary treatment phase of the wastewater treatment plant.

Fine screens, grit separators and odor control are components of the new pump station. Modification to the existing leaping weir and non-potable water systems are necessary to make the Phase I project fully functional. A portion of the engineering cost is for the storage tank / WWTP influent pumping station, which meets the needs of the current and future project phases. When all phases are complete, the total storage volume will be approximately 40 million gallons with a projected cost in the range of \$120 million.

The United States Environmental Protection Agency (EPA) and the Kentucky Environmental and Public Protection Cabinet (KYEPPC) filed a law suit in federal court against the Government in 2006 alleging various violations of the Clean Water Act. The Government completed negotiations with EPA and KYEPPC to resolve the alleged violations. The resulting Consent Decree agreement was entered in the United States District Court – Eastern District of Kentucky on January 3, 2011. The settlement agreement requires the Government to undertake extensive studies, sewer improvement projects, and management plans to correct the problems that were alleged. The settlement affords the Government up to 13 years to correct the problems. The Government has estimated that the cost of remedial measures would approach \$600 million over the life of the Consent Decree. The Government increased sanitary sewer rates to fund obligations under the Consent Decree and adopted a storm water management fee. To date, Lexington has completed every Consent Decree requirement and met every deadline.

***Mr. Ron Lovan moved to approve the Fund A Loan, (A15-026) increase up to the amount of \$31,944,188 to the Lexington-Fayette Urban County Government with the standard conditions. Mr. Claude Christensen seconded and the motion was unanimously approved.***

**2. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A18-010) FOR AN AMOUNT UP TO \$2,000,000 TO THE OLDHAM COUNTY ENVIRONMENTAL AUTHORITY, OLDHAM COUNTY, KENTUCKY**

Mr. Jory Becker, DOW, and Ms. Meili Sun, KIA, discussed the Oldham County Environmental Authority's request for a Fund A loan (A18-010) in an amount up to \$2,000,000 to address inflow and infiltration (I/I) issues during wet weather events. It is part of the Corrective Action Plan in response to an Agreed Order with the KY Division of Water, to prevent sanitary sewer overflows in the Ash Avenue and County Village areas of Oldham County. The project consists of correcting identified defects and cross connections in approximately 33,000 linear feet of collection system. The defects will be identified by closed circuit TV and smoke testing. The rehabilitation work will consist primarily of slip lining, manhole lining, and replacement where necessary. The total estimated I/I reduction is 498,393 gallons per day.

***Judge David Voegele abstained from voting. Mr. Mark Bunning moved to approve the Fund A Loan, (A18-010) up to the amount of \$2,000,000 to the Oldham County Environmental Authority with the standard conditions along with the following special condition: Sewer revenues must be increased at 6% or \$407,072 by July 1, 2018. Mr. Paul Lashbrooke seconded and the motion was unanimously approved.***

**3. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A18-016) FOR AN AMOUNT UP TO \$3,121,200 TO THE LAGRANGE UTILITIES COMMISSION, OLDHAM COUNTY, KENTUCKY**

Mr. Jory Becker, DOW, and Ms. Melissa Rife, KIA discussed with the group the LaGrange Utilities Commission's request for a Fund A Loan (A18-016) in an amount up to \$3,121,200 to construct a lift station and interceptor sewer upgrade project. The need for the project arises from enforcement action taken by the KY Division of Water mandating the elimination of a sanitary sewer overflow at a manhole on the north side of I-71. The proposed project will replace approximately 2,750 linear feet of 15 and 16 inch gravity interceptor line along I-71 with 24-inch PVC. The existing gravity line will be decommissioned upon completion of the new line however the line will stay in place for future use if needed. Additionally, a new 2,000 GPM tri-plex lift station with variable frequency drives will replace the existing 1,200 GPM South Pump Station. The new interceptor, in conjunction with the increase in capacity at the new pump station, will allow flow during wet weather events to be diverted thereby eliminating a sanitary sewer overflow.

The LaGrange Utilities Commission was created by the City of LaGrange to manage and control the waterworks and sewer systems. The Commission serves 2,845 customers.

***Judge David Voegelé abstained from voting. Mr. Paul Lashbrooke moved to approve the Fund A Loan, (A18-016) up to the amount of \$3,121,200 to the LaGrange Utilities Commission with the standard conditions. Mr. Ron Lovan seconded and the motion was unanimously approved.***

**4. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A PLANNING & DESIGN LOAN (A18-027) FOR AN AMOUNT UP TO \$146,000 TO THE CITY OF PINEVILLE, BELL COUNTY, KENTUCKY**

Mr. Jory Becker, DOW, and Ms. Ashley Adams, KIA, discussed the City of Pineville's request for a planning and design loan in the amount of \$146,000 for the Virginia Avenue and Courthouse Square Utility Replacement and Revitalization Project. The City is currently under a Consent Judgement with the Kentucky Division of Water to eliminate sewer overflows into the Cumberland River that result from having a combined sanitary and stormwater system during wet weather events. This loan will pay for engineering services to design approximately 7,500 linear feet (LF) of sanitary sewer and stormwater separation in downtown Pineville that will ultimately result in a reduction of combined sewer overflow entering the Cumberland River.

The portion of the project being funded with SRF does not include the revitalization aspect of the downtown area and the funds allocated will be used to address the public health concerns affiliated with having a combined sanitary and stormwater system.

***Mr. Claude Christensen moved to approve the Fund A Loan, (A18-027) up to the amount of \$146,000 to the City of Pineville with the standard conditions Mr. Ron Lovan seconded and the motion was unanimously approved.***

**5. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A18-028) FOR AN AMOUNT UP TO \$4,610,667 TO THE CITY OF PADUCAH, MCCracken COUNTY, KENTUCKY**

Mr. Jory Becker, DOW, and Ms. Melissa Rife, KIA, discussed the City of Paducah's request for a Fund A loan (F18-028) in the amount up to \$4,610,667 to provide significant rehabilitation to the Flood Wall Pump Station #2 located along the floodwall in downtown Paducah. It is one of several pump stations, but is considered the largest and most significant in controlling flooding by pumping stormwater to the Ohio River. The seven individual pumps within Pump Station #2 are approximately 65 years old and have exceeded their useful life. All seven pumps, motors, controls, and appurtenances will be replaced and/or reconditioned.

***Mr. Judge David Voegelé moved to approve the Fund A Loan, (A18-028) up to the amount of \$4,610,667 to the City of Paducah with the standard conditions Mr. Paul Lashbrooke seconded and the motion was unanimously approved.***

**6. A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED DRINKING WATER REVOLVING FUND LOAN (F18-016) FOR AN AMOUNT UP TO \$4,000,000 TO THE FRANKFORT ELECTRIC & WATER PLANT BOARD, FRANKLIN COUNTY, KENTUCKY**

Mr. Jory Becker, DOW, and Ms. Ashley Adams, KIA, discussed the Frankfort Electric and Water Plant Board's (Plant Board) request for a Fund F loan, (F18-016) in the amount of \$4,000,000 for their Water Storage Improvement Project. The current storage facilities consist of two 125+ year old, 4.6 million gallon (MG) earthen embankment tanks with a concrete cover and are located side-by-side, within the same footprint (North and South Basin). There are currently no known compliance issues, however, the tanks have been actively leaking for some time. The proposed project consists of a new 7.0 MG, partially buried tank that would replace the South Basin. Long-range plans allow room for a second 7.0 MG tank in place of the North Basin should demand increase. The new facilities will incorporate a SCADA system, a mixing system to improve turnover, and will incorporate current design standards for leak prevention and seismic activity.

The Plant Board directly serves customers within and outside the Frankfort City limits and in part of Northern Woodford County. They provide wholesale service to Elkhorn, Farmdale, Northeast Woodford County, Peaks Mill, South Anderson, and US 60 Water Districts which are all PSC regulated. They also service the North Shelby water Company and the City of Georgetown.

***Mr. Ron Lovan moved to approve the Fund F Loan, (F18-016) up to the amount of \$4,000,000 to the Frankfort Electric & Water Plant Board with the standard conditions Mr. Mark Bunning seconded and the motion was unanimously approved.***

**7. 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 (F18-018) FOR AN AMOUNT UP TO \$834,430 TO THE CITY OF LOUISA, LAWRENCE COUNTY, KENTUCKY**

Mr. Jory Becker, DOW, and Ms. Ashley Adams, KIA discussed the City of Louisa's request for a Fund F, (F18-018) loan in the amount of \$834,430 for the Downtown Water Rehab Project. The project consists of the replacement of approximately 6,600 linear feet (LF) of two and six-inch cast iron waterline with six inch PVC. The existing waterlines were constructed in the 1930s when the first water plant was built and are some of the oldest in the system. Over time, corrosion has caused the lines to become tuberculated which causes reduced pressure and water quality degradation. The City has also been battling frequent leaks and breaks due to the age of the waterline. This rehabilitation project will reduce water loss for the City and allow for improved service and reliability to the residents and businesses within the project area.

***Mr. Claude Christensen moved to approve the Fund F Loan, (F18-018) up to the amount of \$834,430 to the City of Louisa with the standard conditions. Judge David Voegelé seconded and the motion was unanimously approved.***

**8. 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:

**AGENCIES**

| <b>APPLICANT</b>  | <b>FUND</b> | <b>AMOUNT UP TO</b> |
|---|-------------|---------------------|
| Lexington-Fayette Urban County Government               | A15-026     | \$31,944,188        |
| Oldham County Environmental Authority (OCEA)            | A18-010     | \$ 2,000,000        |
| LaGrange Utilities Commission                           | A18-016     | \$ 3,121,200        |
| City of Pineville                                       | A18-027     | \$ 146,000          |
| City of Paducah   | A18-028     | \$ 4,610,667        |
| Frankfort Electric & Water Plant Board                  | F18-016     | \$ 4,000,000        |
| City of Louisa  | F18-018     | \$ 834,430          |
| Whitley County Water District (Director Level Increase) | F16-030     | \$ 37,204           |

***Mr. Ron Lovan moved to approve the reimbursement resolution. Mr. Bruce Scott seconded and the motion carried unanimously.***

9. Commissioner Dunahoo turned the floor over to Director Donna McNeil to discuss data requests that KIA has been receiving. In years past, the WRIS portal had a selection that could be used for public download. Due to security concerns, the selection was deactivated. A WRIS workgroup has recently met to discuss ways to improve the WRIS portal. Director McNeil stated the current policy upon receiving a request, if it is for a specific system, KIA staff contacts the entity and asks permission to fulfill the request. If there is a memorandum of agreement in place, the requester is asked to contact the system directly to make their request. After discussion, the Board elected to leave things status quo until the workgroup comes back with additional information and recommendations for consideration. The group will meet again in the coming months and will put together a game plan.

## II. EXECUTIVE DIRECTOR'S REPORT

Director McNeil asked Mr. Jeff Abshire, KIA, to come forward and discuss the recent Bond Sale. Mr. Abshire updated the group on the recent sale of KIA Bonds. The transaction went very well.

Director McNeil and Mr. Abshire attended the Council of Infrastructure Financing Authorities' (CIFA) at the end of March in Washington, DC. Ms. McNeil is also a member of the US EPA State SRF Workgroup. In the Consolidated Appropriations Act, both SRF programs were awarded \$300 million more than anticipated. With that being said, there will be more dollars going out to the states for 2018. The 2015 Needs Survey has been released, Kentucky's allocation will be based on that Needs Survey. Kentucky's needs have increased \$8.2 billion. In comparison to the last Needs Survey, Kentucky moved up 3 places on the list, now in 21<sup>st</sup> place. The Drinking Water SRF program will receive additional funding. EPA suspects a 30% increase. We would like to have the final numbers before we complete the Intended Use Plan (IUP), which we hope to complete by the end of the month.

WIFIA was awarded \$63 million and they have sent out letters of invitation with responses due by July 6, 2018. Indiana is the only state that submitted a letter of intent last year. Kentucky will not be submitting a letter of interest because there are too many unknown factors, several different fees associated with the program. Currently, WIFIA has not made any loans at this point in time. No system in Kentucky has shown interest in the WIFIA.

KIA is currently working internally on an income survey in cooperation with CDBG, on low to moderate incomes, including Median Household Incomes (MHI). This will allow one survey to be done for both organizations. The hope is to eventually include Rural Development into the process. A form has been established and will be given to Oldham County.

We are also working with something in the WRIS, to use customer meters or address points versus the mapped lines to better establish the MHI. A three tiered process has been developed, the initial MHI, the survey process and now the address points/customers meters. Morehead Utility Commission will be the first to use this process.

## ANNOUNCEMENTS/NOTIFICATIONS

Mr. Mark Bunning asked if the originally scheduled May 3<sup>rd</sup> meeting could be moved to the following week to avoid any issues with a quorum or conflicts with Derby events. After a brief discussion, a motion was made to move the original meeting day of May 3<sup>rd</sup> to the following Tuesday, May 8<sup>th</sup>.

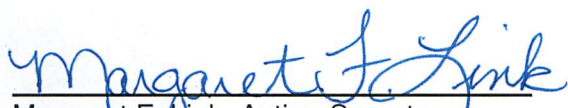
***Mr. Claude Christensen made the motion to change the meeting date. Mr. Mark Bunning seconded and the motion carried.***

- Next scheduled KIA board meeting:  
Monday, May 8, 2018, 1:00 p.m.  
1024 Capital Center Drive, Suite 340  
Frankfort, Kentucky

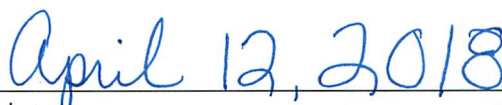


***There being no further business, Mr. Mark Bunning moved to adjourn. Judge David Voegelé. seconded and the motion carried unanimously. The April 9, 2018, regular meeting of the Board of the Kentucky Infrastructure Authority was adjourned.***

Submitted by:



Margaret F. Link, Acting Secretary  
Kentucky Infrastructure Authority



Date

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**A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND LOAN (A18-022) FOR AN AMOUNT UP TO \$625,000 TO THE PADUCAH MCCRACKEN JOINT SEWER AGENCY, MCCRACKEN COUNTY, KENTUCKY**

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

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

**WHEREAS**, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Clean Water Revolving Loan Program (Fund A) with the Paducah McCracken Joint Sewer Agency, 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 Infrastructure Authority Revenue Bonds for the purpose of funding loans to various governmental agencies, such series of Bonds to be known as Kentucky Infrastructure Authority Revenue Bonds with the appropriate Series designation; and

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Clean Water Revolving Fund loan for an amount up to \$625,000 of project expense including capitalized interest for the construction period, to the Paducah

McCracken Joint Sewer Agency for the Waid Package Plant Removal project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Executive Director at the time of the issuance of bonds based on adjustment in project costs of not more than (10%) ten percent of the loan amount authorized by this resolution. Upon satisfaction of all conditions of the commitment, execution of an assistance agreement for this loan is authorized.

Section 3. Principal forgiveness of not to exceed \$250,000 will be deducted from the approved loan amount. The unforgiven principal balance of \$375,000 shall be repaid.

Section 4. The unforgiven principal shall be repayable over 20 years at an interest rate of 1.75%. In addition to debt service, a 0.2% annual administration fee on the unpaid, unforgiven principal balance will be charged. No additional replacement reserves will be required. The Paducah McCracken Joint Sewer Agency will continue to maintain adequate reserves for the life of the loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

Section 5. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 8th day of May, 2018.

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SANDRA K. DUNAHOO, CHAIR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

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MARGARET F. LINK, SECRETARY  
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

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GREG B. LADD, GENERAL COUNSEL  
DEPARTMENT FOR LOCAL GOVERNMENT

MATTHEW G. BEVIN  
GOVERNOR



CHARLES G. SNAVELY  
SECRETARY

**ENERGY AND ENVIRONMENT CABINET**  
**DEPARTMENT FOR ENVIRONMENTAL PROTECTION**

AARON B. KEATLEY  
COMMISSIONER

300 SOWER BOULEVARD  
FRANKFORT, KENTUCKY 40601

April 27, 2018

Donna McNeil, Executive Director  
Kentucky Infrastructure Authority  
1024 Capital Center Drive, Suite 340  
Frankfort, Kentucky 40601

Re: A18-022  
Paducah WWTP--3062  
Activity ID: FGL20180004  
Waid Package Plant Removal Project

Dear Mrs. McNeil:

The Division of Water (DOW) hereby certifies that the Paducah McCracken Co Joint Sewer Agency is eligible to receive \$625,000.00 from the Clean Water State Revolving Fund. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

The Paducah McCracken Co. Joint Sewer Agency's status relative to the Clean Water State Revolving Fund General Conditions is provided below:

1. Project specific environmental information is expected to be submitted to DOW in July 2018.
2. Plans and specifications are expected to be submitted to DOW in July 2018.
3. Construction bids are expected to be opened in August 2018.

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 Krystal Harrod, Project Manager, at (502) 782-6968.

Sincerely,

Peter T. Goodman, Director  
Division of Water

PG/BG:kh

c: Mr. John C Hodges  
Rivercrest Engineering, Inc.

|  |  |   |  |                                    |
|--|--|---|--|------------------------------------|
| <b>EXECUTIVE SUMMARY</b><br><b>KENTUCKY INFRASTRUCTURE AUTHORITY</b><br><b>FUND A, FEDERALLY ASSISTED WASTEWATER</b><br><b>REVOLVING LOAN FUND</b>   |  | Reviewer<br>Date<br>KIA Loan Number<br>WRIS Number              | Melissa Rife<br>May 8, 2018<br>A18-022<br>SX21035006 |                                    |
| BORROWER   |  | PADUCAH MCCRACKEN COUNTY JOINT SEWER AGENCY<br>MCCRACKEN COUNTY |  |                                    |
| BRIEF DESCRIPTION  |  |   |  |                                    |
| The Paducah McCracken Joint Sewer Agency (JSA) is requesting \$625,000 in loan funding to eliminate the use of two existing package treatment plants in McCracken County. The package plants currently serve JoAnne Estates and Wilmington Chiles Subdivisions (a combination of 278 households) and are more than 25 years old and in need of repair. In 2016, the owner of the plants passed away, leaving the heirs of the estate to manage and operate the systems. Written request was made by the heirs to the JSA to accept flow from the collection system, which will eventually result in a Public Service Commission (PSC) petition for transfer of the collection systems. Ownership of the package treatment plants will remain with the heirs. In order for the JSA to accept flow from the package plants, approximately 1,000 linear feet (LF) of gravity sewer will be constructed to JoAnn Estates and 3,000 LF of force main along with a lift station will be extended to Wilmington Chiles subdivision. The new sewer lines will collect the wastewater flow from both subdivisions to be treated at the JSA wastewater treatment plant. Once constructed, the two package plants will be decommissioned and both neighborhoods will be served solely by the JSA. |  |   |  |                                    |
| PROJECT FINANCING  |  | PROJECT BUDGET  |  |                                    |
| Fund A Loan  | \$625,000  | RD Fee %  | Actual %   |                                    |
|  |  |   |  | 7,500                              |
|  |  |   |  | 37,500                             |
|  |  | Eng - Design / Const  | 10.4%  | 11.1%                              |
|  |  | Eng - Insp  | 7.5%   | 6.3%                               |
|  |  | Eng - Other   |  | 20,000                             |
|  |  | Construction  |  | 387,000                            |
|  |  | Contingency   |  | 90,000                             |
| TOTAL  | \$625,000  | TOTAL   |  | \$625,000                          |
| REPAYMENT  | Rate<br>Term   | 1.75%<br>20 Years   | Est. Annual Payment<br>1st Payment                   | \$23,053<br>6 Mo. after first draw |
| PROFESSIONAL SERVICES  | Engineer<br>Bond Counsel                               | Rivercrest Engineering Incorporated<br>Dinsmore & Shohl, LLP    |  |                                    |
| PROJECT SCHEDULE   | Bid Opening<br>Construction Start<br>Construction Stop | Oct-18<br>Nov-18<br>Jun-19                                      |  |                                    |
| DEBT PER CUSTOMER  | Existing<br>Proposed                                   | \$1,159<br>\$1,563  |  |                                    |
| OTHER DEBT   | See Attached   |   |  |                                    |
| OTHER STATE-FUNDED PROJECTS LAST 5 YRS   | See Attached   |   |  |                                    |
| RESIDENTIAL RATES  |  | Users   | Avg. Bill  |                                    |
|  | Current  | 18,675  | \$23.32 (for 4,000 gallons)                          |                                    |
|  | Additional   | 278   | \$23.32 (for 4,000 gallons)                          |                                    |
| REGIONAL COORDINATION This project is consistent with regional planning recommendations.   |  |   |  |                                    |
| CASHFLOW   | Cash Flow Before<br>Debt Service                       | Debt Service  | Cash Flow After Debt Service                         | Coverage Ratio                     |
| Audited 2015   | 2,878,940  | 1,387,743   | 1,491,197  | 2.1                                |
| Audited 2016   | 3,446,707  | 1,543,220   | 1,903,487  | 2.2                                |
| Audited 2017   | 4,033,482  | 1,593,595   | 2,439,887  | 2.5                                |
| Projected 2018   | 4,745,774  | 1,580,890   | 3,164,884  | 3.0                                |
| Projected 2019   | 4,652,558  | 1,734,380   | 2,918,179  | 2.7                                |
| Projected 2020   | 4,557,478  | 2,021,408   | 2,536,070  | 2.3                                |
| Projected 2021   | 4,460,496  | 2,301,242   | 2,159,254  | 1.9                                |
| Projected 2022   | 4,361,574  | 2,301,908   | 2,059,666  | 1.9                                |



Reviewer: Melissa Rife  
Date: May 8, 2018  
Loan Number: A18-022

**KENTUCKY INFRASTRUCTURE AUTHORITY  
WASTEWATER REVOLVING LOAN FUND (FUND "A")  
PADUCAH MCCRACKEN JOINT SEWER AGENCY, MCCRACKEN COUNTY  
PROJECT REVIEW  
SX21035006**

**I. PROJECT DESCRIPTION**

The Paducah McCracken Joint Sewer Agency (JSA) is requesting a Fund A loan in the amount of \$625,000 to eliminate the use of two existing package treatment plants in McCracken County. The package plants currently serve JoAnne Estates and Wilmington Chiles Subdivisions (a combination of 278 households) and are more than 25 years old and in need of repair.

In 2016, the owner of the plants passed away, leaving the heirs of the estate to manage and operate the systems. Written request was made by the heirs to the JSA to accept flow from the collection system, which will eventually result in a Public Service Commission (PSC) petition for transfer of the collection systems. Ownership of the package treatment plants will remain with the heirs. In order for the JSA to accept flow from the package plants, approximately 1,000 linear feet (LF) of gravity sewer will be constructed to JoAnn Estates and 3,000 LF of force main along with a lift station will be extended to Wilmington Chiles subdivision. The new sewer lines will collect the wastewater flow from both subdivisions to be treated at the JSA wastewater treatment plant. Once constructed, the two package plants will be decommissioned and both neighborhoods will be served solely by the JSA.

The Agency currently serves approximately 18,000 customers.

**II. PROJECT BUDGET**

|                                 | Total             |
|---------------------------------|-------------------|
| Legal Expenses                  | \$ 7,500          |
| Land, Easements                 | 37,500            |
| Engineering Fees – Design       | 42,000            |
| Engineering Fees – Construction | 11,000            |
| Engineering Fees – Inspection   | 30,000            |
| Engineering Fees – Other        | 20,000            |
| Construction                    | 387,000           |
| Contingency                     | 90,000            |
| <b>Total</b>                    | <b>\$ 625,000</b> |

### III. PROJECT FUNDING

|              | Amount            | %           |
|--------------|-------------------|-------------|
| Fund A Loan  | \$ 625,000        | 100%        |
| <b>Total</b> | <b>\$ 625,000</b> | <b>100%</b> |

### IV. KIA DEBT SERVICE

|  |                  |
|--|------------------|
| Construction Loan Amount                   | \$ 625,000       |
| Principal Forgiveness                      | 250,000          |
| Amortized Loan Amount                      | \$ 375,000       |
| Interest Rate                              | 1.75%            |
| Loan Term (Years)                          | 20               |
| Estimated Annual Debt Service              | \$ 22,303        |
| Administrative Fee (0.20%)                 | 750              |
| <b>Total Estimated Annual Debt Service</b> | <b>\$ 23,053</b> |

### V. PROJECT SCHEDULE

|                    |               |
|--------------------|---------------|
| Bid Opening        | October 2018  |
| Construction Start | November 2018 |
| Construction Stop  | June 2019     |

### VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

#### A) Customers

|              |               |
|--------------|---------------|
| Customers    | Current       |
| Residential  | 18,675        |
| <b>Total</b> | <b>18,675</b> |

#### B) Rates

|                                      | Current         | Prior           |
|--------------------------------------|-----------------|-----------------|
| Date of Last Rate Increase           | 07/01/17        | 03/01/16        |
| Minimum (3,000 gallons)<br>per 1,000 | \$17.49<br>5.83 | \$15.45<br>5.15 |
| Cost for 4,000 gallons               | \$23.32         | \$20.60         |
| Increase %                           | 13.2%           |                 |
| Affordability Index (Rate/MHI)       | 0.7%            | 0.6%            |

## **VII. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2012-2016, the Utility's service area population was 43,554 with a Median Household Income (MHI) of \$40,463. The median household income for the Commonwealth is \$43,740. The project will qualify for a 1.75% interest rate.

| Year         | Population |          |        |          | County Unemployment |      |
|--------------|------------|----------|--------|----------|---------------------|------|
|              | City       | % Change | County | % Change | Date                | Rate |
| 1980         | 29,315     |          | 61,310 |          | June 2005           | 6.3% |
| 1990         | 27,256     | -7.0%    | 62,879 | 2.6%     | June 2010           | 9.0% |
| 2000         | 26,307     | -3.5%    | 65,514 | 4.2%     | June 2015           | 5.8% |
| 2010         | 25,024     | -4.9%    | 65,565 | 0.1%     | June 2017           | 6.8% |
| Current      | 25,010     | -0.1%    | 65,292 | -0.4%    |                     |      |
| Cumulative % |            | -14.7%   |        | 6.5%     |                     |      |

## **VIII. 2016 CAPITALIZATION GRANT EQUIVALENCIES**

- 1) Green Project Reserve - This project does not qualify for Green Project Reserve (GPR) funding.
- 2) Additional Subsidization – This project qualifies for additional subsidization in the amount of \$250,000.

## **IX. FINANCIAL ANALYSIS**

Financial information was obtained from the audited financial statements for the years ended June 30, 2015 through June 30, 2017. The non-cash impact of GASB 68, Accounting and Financial Reporting for Pensions, has been removed from fiscal 2015, 2016, and 2017 operating expenses; \$92,544, (\$109,351), (\$178,994) respectively.

Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

### **HISTORY**

Revenues increased 14.8% from \$6.9 million in 2015 to \$7.9 million in 2017 due to previously approved rate increases. Operating expenses increased 5.2% from \$4.3 million in 2015 to \$4.6 million in 2017. The debt coverage ratio was 2.1, 2.2, and 2.5 from 2015 to 2017, respectively.

The 2017 balance sheet reflects a current ratio of 5.4, a debt to equity ratio of 0.5, and a collection period of 19.4 days. Unrestricted cash equals 17.2 months of operating expenses.

## PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will increase 13.2% in 2018 due to a previously approved rate increase. The utility has a CPI clause that states they may adjust rates based on CPI-U each April although no CPI assumptions for revenue growth were factored into this analysis.
- 2) Expenses will increase 2% for inflation
- 3) Debt service coverage is 2.3 in 2020 when principal and interest repayments for this loan begin. The debt service coverage is 1.9 in 2021 when principal and interest repayments begin for all outstanding loans.

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

## REPLACEMENT RESERVE

The Agency currently has designated reserves of \$3,000,000. The reserves are specifically for high dollar capital equipment purchases, for emergencies, or for rate stabilization in the event of a loss of a substantial revenue stream. No additional reserves will be required.

## X. DEBT OBLIGATIONS

|                                   | Outstanding          | Maturity |
|-----------------------------------|----------------------|----------|
| Revenue Bonds 2012                | \$ 4,075,500         | 2051     |
| Revenue Refunding Bonds 2014      | 3,770,000            | 2031     |
| KIA (A03-01)                      | 479,865              | 2023     |
| KIA (A03-08)                      | 583,670              | 2026     |
| KIA (A04-03)                      | 385,236              | 2025     |
| KIA (A08-01)                      | 998,164              | 2029     |
| KIA (A09-02)                      | 5,073,795            | 2033     |
| KIA (A12-08)                      | 6,268,875            | 2035     |
| KIA (A16-072) (i/a/o \$2,385,000) |                      |          |
| KIA (A17-033) (i/a/o \$9,100,000) |                      |          |
| <b>Total</b>                      | <b>\$ 21,635,106</b> |          |

## **XI. CONTACTS**

### **Legal Applicant**

|                     |   |
|---------------------|---|
| Name                | Paducah McCracken Joint Sewer Agency      |
| Address             | 621 Northview Street<br>Paducah, KY 42001 |
| County              | McCracken                                 |
| Authorized Official | John Hodges, Executive Director           |
| Phone               | 270-575-0056                              |
| Email               | jhodges@jointsewer.com                    |

### **Project Contact - Applicant**

|              |   |
|--------------|---|
| Name         | Josh Webb, Director of Operations & Engineering |
| Representing | Paducah McCracken Joint Sewer Agency            |
| Address      | 621 Northview St<br>Paducah, KY 42001           |
| Phone        | 270-575-0056                                    |
| Email        | jwebb@jointsewer.com                            |

### **Project Administrator**

|         |                                       |
|---------|---------------------------------------|
| Name    | Paducah McCracken Joint Sewer Agency  |
| Address | 621 Northview St<br>Paducah, KY 42001 |
| Contact | Amy Darnell, Director of Finance      |
| Phone   | 270-575-0056                          |
| Email   | adarnell@jointsewer.com               |

### **Consulting Engineer**

|         |  |
|---------|--|
| Name    | Charles Delcommune McCann                    |
| Firm    | Rivercrest Engineering Incorporated          |
| Address | 7020 US Highway 68 West<br>Paducah, KY 42003 |
| Phone   | 270-519-7675                                 |
| Email   | cmccann@rivercresteng.com                    |

## **XII. RECOMMENDATIONS**

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

**PADUCAH MCCrackEN COUNTY JOINT SEWER AGENCY**  
**FINANCIAL SUMMARY (JUNE YEAR END)**

**Balance Sheet**

**Assets**

|                |                   |                   |                   |                   |                   |                   |                   |                   |
|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Current Assets | 13,346,416        | 13,992,586        | 13,850,539        | 14,434,388        | 15,018,024        | 15,525,238        | 15,957,088        | 16,369,022        |
| Other Assets   | 68,350,592        | 67,910,623        | 68,357,999        | 69,377,418        | 76,631,577        | 77,414,793        | 76,290,674        | 75,086,885        |
| <b>Total</b>   | <b>81,697,008</b> | <b>81,903,209</b> | <b>82,208,538</b> | <b>83,811,806</b> | <b>91,649,600</b> | <b>92,940,031</b> | <b>92,247,763</b> | <b>91,455,907</b> |

**Liabilities & Equity**

|                          |                   |                   |                   |                   |                   |                   |                   |                   |
|--------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Current Liabilities      | 2,137,269         | 2,581,348         | 2,561,594         | 1,826,342         | 1,851,550         | 1,881,712         | 1,912,835         | 1,907,207         |
| Long Term Liabilities    | 24,504,396        | 23,890,401        | 23,609,127        | 25,152,337        | 31,503,686        | 31,934,142        | 30,736,693        | 29,554,072        |
| <b>Total Liabilities</b> | <b>26,641,665</b> | <b>26,471,749</b> | <b>26,170,721</b> | <b>26,978,679</b> | <b>33,355,236</b> | <b>33,815,854</b> | <b>32,649,528</b> | <b>31,461,279</b> |

**Net Assets**

|  |            |            |            |            |            |            |            |            |
|--|------------|------------|------------|------------|------------|------------|------------|------------|
|  | 55,055,343 | 55,431,460 | 56,037,817 | 56,833,127 | 58,294,365 | 59,124,177 | 59,598,235 | 59,994,628 |
|--|------------|------------|------------|------------|------------|------------|------------|------------|

**Cash Flow**

|                                      |                  |                  |                  |                  |                  |                  |                  |                  |
|--------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Revenues                             | 6,921,452        | 7,407,866        | 7,948,802        | 8,998,353        | 8,998,353        | 8,998,353        | 8,998,353        | 8,998,353        |
| Operating Expenses                   | 4,343,982        | 4,337,519        | 4,569,420        | 4,660,808        | 4,754,024        | 4,849,104        | 4,946,086        | 5,045,008        |
| Other Income                         | 301,470          | 376,360          | 654,100          | 408,229          | 408,229          | 408,229          | 408,229          | 408,229          |
| <b>Cash Flow Before Debt Service</b> | <b>2,878,940</b> | <b>3,446,707</b> | <b>4,033,482</b> | <b>4,745,774</b> | <b>4,652,558</b> | <b>4,557,478</b> | <b>4,460,496</b> | <b>4,361,574</b> |

**Debt Service**

|                                     |                  |                  |                  |                  |                  |                  |                  |                  |
|-------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Existing Debt Service               | 1,387,743        | 1,543,220        | 1,593,595        | 1,580,890        | 1,722,853        | 1,998,355        | 2,278,189        | 2,278,855        |
| Proposed KIA Loan                   | 0                | 0                | 0                | 0                | 11,527           | 23,053           | 23,053           | 23,053           |
| <b>Total Debt Service</b>           | <b>1,387,743</b> | <b>1,543,220</b> | <b>1,593,595</b> | <b>1,580,890</b> | <b>1,734,380</b> | <b>2,021,408</b> | <b>2,301,242</b> | <b>2,301,908</b> |
| <b>Cash Flow After Debt Service</b> | <b>1,491,197</b> | <b>1,903,487</b> | <b>2,439,887</b> | <b>3,164,884</b> | <b>2,918,179</b> | <b>2,536,070</b> | <b>2,159,254</b> | <b>2,059,666</b> |

**Ratios**

|  |      |      |      |      |      |      |      |      |
|--|------|------|------|------|------|------|------|------|
| Current Ratio                                  | 6.2  | 5.4  | 5.4  | 7.9  | 8.1  | 8.3  | 8.3  | 8.6  |
| Debt to Equity                                 | 0.5  | 0.5  | 0.5  | 0.5  | 0.6  | 0.6  | 0.5  | 0.5  |
| Days Sales in Accounts Receivable              | 26.5 | 24.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 |
| Months Operating Expenses in Unrestricted Cash | 16.7 | 15.8 | 17.2 | 18.5 | 19.6 | 20.5 | 21.1 | 21.7 |
| Debt Coverage Ratio                            | 2.1  | 2.2  | 2.5  | 3.0  | 2.7  | 2.3  | 1.9  | 1.9  |

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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 (F18-017) FOR AN AMOUNT UP TO \$4,000,000 TO THE CITY OF LANCASTER, GARRARD 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 City of Lancaster, 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 Infrastructure Authority Revenue Bonds for the purpose of funding loans to various governmental agencies, such series of Bonds to be known as Kentucky Infrastructure Authority Revenue Bonds with the appropriate Series designation; and

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

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

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

Section 2. The Authority hereby authorizes the issuance of a conditional Federally Assisted Drinking Water Revolving Fund loan for an amount up to \$4,000,000 of project expense including capitalized interest for the construction period, to the City of Lancaster for the New Water Treatment Plant project. Such amounts are subject to adjustment by

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

Section 3. Principal forgiveness not to exceed \$1,000,000 will be deducted from the approved loan amount. The unforgiven principal balance of \$3,000,000 shall be repaid.

Section 4. The unforgiven principal shall be repayable over 20 years at an interest rate of 0.25%. In addition to debt service, a 0.25% annual administration fee on the unpaid, unforgiven principal balance will be charged. From annual revenues, \$10,000 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$200,000 and maintained for the life of the loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

Section 5. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 8<sup>th</sup> day of May, 2018.

---

SANDRA K. DUNAHOO, CHAIR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

---

MARGARET F. LINK, SECRETARY  
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

---

GREG B. LADD, GENERAL COUNSEL  
DEPARTMENT FOR LOCAL GOVERNMENT

MATTHEW G. BEVIN  
GOVERNOR



CHARLES G. SNAVELY  
SECRETARY

**ENERGY AND ENVIRONMENT CABINET**  
**DEPARTMENT FOR ENVIRONMENTAL PROTECTION**

AARON B. KEATLEY  
COMMISSIONER

300 SOWER BOULEVARD  
FRANKFORT, KENTUCKY 40601

April 27, 2018

Donna McNeil, Executive Director  
Kentucky Infrastructure Authority  
1024 Capital Center Drive, Suite 340  
Frankfort, Kentucky 40601

Re: F18-017  
Lancaster Water Works--1471  
Activity ID: FGL20180003  
Project Name: New Water Treatment Plant

Dear Mrs. McNeil:

The Division of Water (DOW) hereby certifies that the City of Lancaster is eligible to receive \$4,000,000.00 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 City of Lancaster'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 June 2018.
2. Plans and specifications are expected to be submitted to DOW in June 2018.
3. Construction bids are expected to be opened in September 2018.

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) 782-7024.

Sincerely,

A blue ink signature of Peter T. Goodman, written over a circular stamp that reads "DIVISION OF WATER".

Peter T. Goodman, Director  
Division of Water

PG/BG:jjm

c: Honorable Chris Davis, City of Lancaster  
Ryan Carr, Kentucky Engineering Group

|   |                                  |  |   |                        |
|---|----------------------------------|--|---|------------------------|
| <b>EXECUTIVE SUMMARY</b><br><b>KENTUCKY INFRASTRUCTURE AUTHORITY</b><br><b>FUND F, FEDERALLY ASSISTED DRINKING WATER</b><br><b>REVOLVING LOAN FUND</b>  |                                  | Reviewer<br>Date<br>KIA Loan Number<br>WRIS Number | Meili Sun<br>May 8, 2018<br>F18-017<br>WX21079015 |                        |
| BORROWER  |                                  | CITY OF LANCASTER<br>GARRARD COUNTY                |   |                        |
| BRIEF DESCRIPTION   |                                  |  |   |                        |
| The project will construct a new 3.0 million gallon per day (MGD), conventional water treatment facility. The new treatment facility, with lagoon system to accept wastewater discharge, will be constructed at a site owned by the City near the existing plant. Expansion at the current site was ruled out due to the age of the current water treatment plant components and unavailability of land to expand the footprint. The City will leave two pumps at the abandoned treatment plant site that will have the ability to pump raw water to the new treatment plant site from the Lancaster Reservoir as a backup source water supply. |                                  |  |   |                        |
| PROJECT FINANCING   |                                  | PROJECT BUDGET                                     |   |                        |
| Fund F Loan   | \$4,000,000                      | Administrative Expenses                            | RD Fee %  | Actual %               |
| RD  | 6,000,000                        | Legal Expenses                                     |   |                        |
| ARC   | 500,000                          | Land, Easements                                    |   |                        |
| HB 265 State Grant  | 500,000                          | Relocation Expense & Payments                      |   |                        |
|   |                                  | Planning   |   |                        |
|   |                                  | Eng - Design / Const                               | 6.4%  | 5.8%                   |
|   |                                  | Eng - Insp   | 4.2%  | 3.8%                   |
|   |                                  | Eng - Other  |   |                        |
|   |                                  | Construction                                       |   |                        |
|   |                                  | Contingency  |   |                        |
|   |                                  | Other  |   |                        |
| TOTAL   | \$11,000,000                     | TOTAL  |   |                        |
| REPAYMENT   | Rate                             | 0.50%  | Est. Annual Payment                               | \$115,312              |
|   | Term                             | 30 Years   | 1st Payment                                       | 6 Mo. after first draw |
| PROFESSIONAL SERVICES   | Engineer                         | Kentucky Engineering Group                         |   |                        |
|   | Bond Counsel                     | Dinsmore & Shohl, LLP                              |   |                        |
| PROJECT SCHEDULE  | Bid Opening                      | Sep-18   |   |                        |
|   | Construction Start               | Dec-18   |   |                        |
|   | Construction Stop                | Jul-20   |   |                        |
| DEBT PER CUSTOMER   | Existing                         | \$2,552  |   |                        |
|   | Proposed                         | \$6,719  |   |                        |
| OTHER DEBT  | See Attached                     |  |   |                        |
| RESIDENTIAL RATES   |                                  | Users  | Avg. Bill   |                        |
|   | Current                          | 1,711  | \$35.59 (for 4,000 gallons)                       |                        |
|   | Additional                       | 0  | \$35.59 (for 4,000 gallons)                       |                        |
| REGIONAL COORDINATION   |                                  |  |   |                        |
| This project is consistent with regional planning recommendations.  |                                  |  |   |                        |
| CASHFLOW  | Cash Flow Before<br>Debt Service | Debt Service                                       | Cash Flow After Debt Service                      | Coverage Ratio         |
| Audited 2015  | 431,570                          | 366,484  | 65,086  | 1.2                    |
| Audited 2016  | 351,970                          | 292,252  | 59,718  | 1.2                    |
| Audited 2017  | 507,930                          | 266,522  | 241,408   | 1.9                    |
| Projected 2018  | 431,996                          | 265,499  | 166,497   | 1.6                    |
| Projected 2019  | 523,668                          | 277,086  | 246,582   | 1.9                    |
| Projected 2020  | 534,459                          | 289,386  | 245,073   | 1.8                    |
| Projected 2021  | 628,303                          | 532,846  | 95,457  | 1.2                    |
| Projected 2022  | 641,697                          | 591,027  | 50,670  | 1.1                    |

Reviewer: Meili Sun  
Date: May 8, 2018  
Loan Number: F18-017

**KENTUCKY INFRASTRUCTURE AUTHORITY  
DRINKING WATER STATE REVOLVING FUND (FUND F)  
CITY OF LANCASTER, GARRARD COUNTY  
PROJECT REVIEW  
WX21079015**

**I. PROJECT DESCRIPTION**

The City of Lancaster is requesting \$4,000,000 in loan funding to construct a new 3.0 million gallon per day (MGD), conventional water treatment facility. The current 2.1 MGD plant was constructed in 1951 with the last major improvement occurring in 1994. Many of the plant components have exceeded their life spans and are in need of replacement. In addition, the City currently has no means for sludge holding after a backwash or basin cleaning and has received Notice of Violation (NOV) for high total suspended solids in their discharge to a nearby stream. To address these issues, a new treatment facility, with lagoon system to accept wastewater discharge, will be constructed at a nearby site already owned by the City. Other improvements will include improved coagulation and filtration, maximizing efficiency of the carbon feed system and points of chlorination, and a larger diameter intake pipe and screen on the Kentucky River. Expansion at the current site was ruled out due to the age of the current water treatment plant components and unavailability of land to expand the footprint. The City will leave two pumps at the abandoned treatment plant site that will have the ability to pump raw water to the new treatment plant site from the Lancaster Reservoir as a backup source water supply.

Lancaster Water Works is a regional facility, selling to the Crab Orchard Water Works and the Garrard County Water Association.

**II. PROJECT BUDGET**

|                                   | Total                |
|-----------------------------------|----------------------|
| Administrative Expenses           | \$ 30,000            |
| Legal Expenses                    | 20,000               |
| Planning                          | 20,000               |
| Engineering Fees - Design / Const | 569,000              |
| Engineering Fees - Inspection     | 370,000              |
| Engineering Fees – Other          | 85,000               |
| Construction                      | 8,866,000            |
| Contingency                       | 887,000              |
| Other                             | 153,000              |
| <b>Total</b>                      | <b>\$ 11,000,000</b> |

### III. PROJECT FUNDING

|   | Amount               | %           |
|---|----------------------|-------------|
| Fund A Loan                                   | \$ 4,000,000         | 36%         |
| RD (\$1.5 million grant & \$4.5 million loan) | 6,000,000            | 54%         |
| ARC Grant                                     | 500,000              | 5%          |
| HB 265 State Grant                            | 500,000              | 5%          |
| <b>Total</b>                                  | <b>\$ 11,000,000</b> | <b>100%</b> |

### IV. KIA DEBT SERVICE

|  |                   |
|--|-------------------|
| Construction Loan                          | \$ 4,000,000      |
| Principal Forgiveness                      | 1,000,000         |
| Amortized Loan Amount                      | 3,000,000         |
| Interest Rate                              | 0.50%             |
| Loan Term (Years)                          | 30                |
| Estimated Annual Debt Service              | \$ 107,812        |
| Administrative Fee (0.25%)                 | 7,500             |
| <b>Total Estimated Annual Debt Service</b> | <b>\$ 115,312</b> |

### V. PROJECT SCHEDULE

|                    |                 |
|--------------------|-----------------|
| Bid Opening        | September, 2018 |
| Construction Start | December, 2018  |
| Construction Stop  | July, 2020      |

### VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

#### A) Customers

|              |              |
|--------------|--------------|
| Customers    |              |
| Residential  | 1,495        |
| Commercial   | 208          |
| Industrial   | 8            |
| <b>Total</b> | <b>1,711</b> |

#### B) Rates

| <b>Water</b>                   | Current         | Prior           |
|--------------------------------|-----------------|-----------------|
| Date of Last Rate Increase     | 04/01/18        | 04/01/17        |
| Minimum 1,000 Gallons          | \$ 13.30        | \$ 13.14        |
| Next 3,000 Gallons             | 7.43            | 6.63            |
| Cost for 4,000 gallons         | <b>\$ 35.59</b> | <b>\$ 33.03</b> |
| Increase %                     | 7.8%            |                 |
| Affordability Index (Rate/MHI) | 1.4%            |                 |



| <b>Sewer</b>                   | Current         | Prior           |
|--------------------------------|-----------------|-----------------|
| Date of Last Rate Increase     | 04/01/18        | 04/01/17        |
| Per 1,000 Gallons              | \$ 7.83         | \$ 7.52         |
| Cost for 4,000 gallons         | <b>\$ 31.32</b> | <b>\$ 30.08</b> |
| Increase %                     | 4.1%            |                 |
| Affordability Index (Rate/MHI) | 1.2%            |                 |

#### **Wholesale Water**

| Date              | 1/10/18 | 7/10/18 | 7/10/19 | 07/10/20 | 07/10/21 |
|-------------------|---------|---------|---------|----------|----------|
| Per 1,000 Gallons | \$2.10  | \$2.15  | \$2.20  | \$ 2.25  | \$ 2.49  |
| Increase %        |         | 2.4%    | 2.3%    | 2.3%     | 10.7%    |

## **VII. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2012-2016, the Utility's service area population was 3,943 with a Median Household Income (MHI) of \$31,032. The median household income for the Commonwealth is \$43,740. The project will qualify for a 0.50% interest rate as its MHI is below 80% of the state MHI.

| Year         | Population |          | County | % Change | County Unemployment |       |
|--------------|------------|----------|--------|----------|---------------------|-------|
|              | City       | % Change |        |          | Date                | Rate  |
| 1980         | 3,365      |          | 10,853 |          | June 2005           | 6.2%  |
| 1990         | 3,421      | 1.7%     | 11,579 | 6.7%     | June 2010           | 11.1% |
| 2000         | 3,734      | 9.1%     | 14,792 | 27.7%    | June 2015           | 5.2%  |
| 2010         | 3,442      | -7.8%    | 16,912 | 14.3%    | June 2017           | 5.4%  |
| Current      | 3,831      | 11.3%    | 17,051 | 0.8%     |                     |       |
| Cumulative % |            | 13.8%    |        | 57.1%    |                     |       |

## **VIII. 2017 CAPITALIZATION GRANT EQUIVALENCIES**

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

## **IX. FINANCIAL ANALYSIS**

Financial information was obtained from the audited financial statements combining both water and sewer operations for the years ended June 30, 2015 through June 30, 2017. An accounting error applying \$117,082 grant income to water revenues has been deducted from operating revenues. The non-cash impact of GASB 68, Accounting and Financial Reporting for Pensions, has also been removed from fiscal year 2015, 2016, and 2017 operating expenses.

This project is a joint financial effort of multiple funding sources. Other funding sources include commitments of a \$1.5 million RD grant, a \$4.5 million RD loan, and a \$0.5 million HB265 state grant. The City has applied for an ARC grant in the amount of \$0.5 million and is anticipating the award in the near future.

## HISTORY

Combined water and sewer revenues went up 10.6% from \$1.85 million in 2015 to \$2.05 million in 2017 due to CPI adjustments and volume increase. Operating expenses increased 8.4% from \$1.43 million in 2015 to \$1.55 million in 2017 due to higher contractual expenses and general inflation. The debt coverage ratio was 1.2, 1.2, and 1.9 for 2015, 2016, and 2017 respectively.

The balance sheet reflects a current ratio of 5.7, debt to equity ratio of 0.8, 57.2 days sales in accounts receivable, and 2.4 months of operating expenses in unrestricted cash.

## PROJECTIONS

Projections are based on the following assumptions:

- 1) Total revenues reflect all previously approved rate increases. Retail water revenues will increase approximately 6% equivalent to \$40,000 by April 1, 2019.
- 2) Wholesale water will go up annually based on the rate schedule in the water purchase agreements with the Garrard County Water Association and the City of Crab Orchard.
- 3) Expenses will increase 2% annually for general inflation.
- 4) The City will receive a grant in the amount of \$500,000 from ARC in addition to this loan, the RD grant and loan, as well as the HB265 state grant.
- 5) After 2019, the City will continue to automatically adjust retail water and sewer rates based on the Consumer Price Index.
- 6) Debt service coverage is 1.1 in 2022 when full year principal and interest repayments begin.

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

## REPLACEMENT RESERVE

The replacement reserve will be 5% (\$200,000 total) of the final amount borrowed (prior to principal forgiveness) to be funded annually (\$10,000) each December 1 for 20 years and maintained for the life of the loan.

## **X. DEBT OBLIGATIONS**

|  | Outstanding        | Maturity |
|--|--------------------|----------|
| Water and Sewer Revenue Bonds Series 1988  | \$ 638,000         | 2028     |
| Water and Sewer Revenue Bonds Series 2000  | 467,500            | 2040     |
| Water and Sewer Revenue Bonds Series 2005A | 218,100            | 2045     |
| Water and Sewer Revenue Bonds Series 2005B | 147,300            | 2045     |
| Water and Sewer Revenue Bonds Series 2009  | 897,000            | 2048     |
| Water and Sewer Revenue Bonds Series 2010  | 1,505,500          | 2050     |
| KIA Loan B08-002                           | 288,900            | 2028     |
| KIA Loan B16-013 i/a/o \$406,868           |                    | TBD      |
| RD Bonds i/a/o \$4.5 million               |                    | TBD      |
| <b>Total</b>                               | <b>\$4,162,300</b> |          |

## **XI. CONTACTS**

|                        |   |
|------------------------|---|
| <b>Legal Applicant</b> |   |
| Name                   | City of Lancaster                               |
| Address                | 308 W Maple Ave, Suite 1<br>Lancaster, KY 40444 |
| County                 | Garrard   |
| Authorized Official    | Chris Davis, Mayor                              |
| Phone                  | (859) 792-2241                                  |
| Email                  | cdavis@cityoflancasterky.com                    |

|                                    |   |
|------------------------------------|---|
| <b>Project Contact - Applicant</b> |   |
| Name                               | Debbie Carrier, City Clerk                      |
| Representing                       | City of Lancaster                               |
| Address                            | 308 W Maple Ave, Suite 1<br>Lancaster, KY 40444 |
| Phone                              | (859) 792-2241                                  |
| Email                              | dcarrier@cityoflancasterky.com                  |

**Consulting Engineer & Project Administrator**

|         |                                     |
|---------|-------------------------------------|
| Name    | Ryan Carr                           |
| Firm    | Kentucky Engineering Group          |
| Address | PO Box 1034<br>Versailles, KY 40383 |
| Phone   | (859) 251-4127                      |
| Email   | rcarr@kyengr.com                    |

**XII. RECOMMENDATIONS**

KIA staff recommends approval of the loan with the standard conditions and one special condition to increase retail water revenues by approximately 6% equivalent to \$40,000 on or before April 1, 2019.

**CITY OF LANCASTER**  
**FINANCIAL SUMMARY (JUNE YEAR END)**

**Balance Sheet**

**Assets**

|                |                   |                   |                   |                   |                   |                   |                   |                   |
|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Current Assets | 1,469,534         | 1,479,526         | 1,838,847         | 1,865,111         | 1,933,928         | 1,989,642         | 2,043,234         | 2,060,668         |
| Other Assets   | 10,459,985        | 10,258,586        | 10,183,626        | 9,730,712         | 9,692,534         | 14,676,170        | 19,540,114        | 18,868,228        |
| <b>Total</b>   | <b>11,929,519</b> | <b>11,738,112</b> | <b>12,022,473</b> | <b>11,595,823</b> | <b>11,626,462</b> | <b>16,665,813</b> | <b>21,583,348</b> | <b>20,928,896</b> |

**Liabilities & Equity**

|                          |                  |                  |                  |                  |                  |                  |                   |                   |
|--------------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|
| Current Liabilities      | 207,234          | 323,961          | 320,621          | 328,770          | 337,918          | 346,166          | 355,614           | 366,685           |
| Long Term Liabilities    | 4,910,312        | 4,886,005        | 5,037,302        | 4,886,399        | 4,942,244        | 8,541,663        | 12,135,534        | 11,972,234        |
| <b>Total Liabilities</b> | <b>5,117,546</b> | <b>5,209,966</b> | <b>5,357,923</b> | <b>5,215,169</b> | <b>5,280,162</b> | <b>8,887,829</b> | <b>12,491,148</b> | <b>12,338,919</b> |
| <b>Net Assets</b>        | <b>6,811,973</b> | <b>6,528,146</b> | <b>6,664,550</b> | <b>6,380,654</b> | <b>6,346,300</b> | <b>7,777,984</b> | <b>9,092,200</b>  | <b>8,589,977</b>  |

**Cash Flow**

|                                      |                |                |                |                |                |                |                |                |
|--------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Revenues                             | 1,852,941      | 1,821,842      | 2,049,621      | 2,004,602      | 2,128,824      | 2,171,779      | 2,392,154      | 2,439,011      |
| Operating Expenses                   | 1,425,693      | 1,474,044      | 1,545,746      | 1,576,661      | 1,609,211      | 1,641,375      | 1,767,906      | 1,801,369      |
| Other Income                         | 4,322          | 4,172          | 4,055          | 4,055          | 4,055          | 4,055          | 4,055          | 4,055          |
| <b>Cash Flow Before Debt Service</b> | <b>431,570</b> | <b>351,970</b> | <b>507,930</b> | <b>431,996</b> | <b>523,668</b> | <b>534,459</b> | <b>628,303</b> | <b>641,697</b> |

**Debt Service**

|                                     |                |                |                |                |                |                |                |                |
|-------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Existing Debt Service               | 366,484        | 292,252        | 266,522        | 265,499        | 277,086        | 289,386        | 475,190        | 475,715        |
| Proposed KIA Loan                   | 0              | 0              | 0              | 0              | 0              | 0              | 57,656         | 115,312        |
| <b>Total Debt Service</b>           | <b>366,484</b> | <b>292,252</b> | <b>266,522</b> | <b>265,499</b> | <b>277,086</b> | <b>289,386</b> | <b>532,846</b> | <b>591,027</b> |
| <b>Cash Flow After Debt Service</b> | <b>65,086</b>  | <b>59,718</b>  | <b>241,408</b> | <b>166,497</b> | <b>246,582</b> | <b>245,073</b> | <b>95,457</b>  | <b>50,670</b>  |

**Ratios**

|  |      |      |      |      |      |      |      |      |
|--|------|------|------|------|------|------|------|------|
| Current Ratio                                  | 7.1  | 4.6  | 5.7  | 5.7  | 5.7  | 5.7  | 5.7  | 5.6  |
| Debt to Equity                                 | 0.8  | 0.8  | 0.8  | 0.8  | 0.8  | 1.1  | 1.4  | 1.4  |
| Days Sales in Accounts Receivable              | 34.8 | 30.9 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 |
| Months Operating Expenses in Unrestricted Cash | 1.4  | 1.4  | 2.4  | 2.6  | 2.9  | 3.2  | 3.3  | 3.3  |
| Debt Coverage Ratio                            | 1.2  | 1.2  | 1.9  | 1.6  | 1.9  | 1.8  | 1.2  | 1.1  |

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| <b>EXECUTIVE SUMMARY</b><br><b>KENTUCKY INFRASTRUCTURE AUTHORITY</b><br><b>FUND F, FEDERALLY ASSISTED DRINKING WATER</b><br><b>REVOLVING LOAN FUND</b>  |  | Reviewer<br>Date<br>KIA Loan Number<br>WRIS Number | KIA Staff<br>May 8, 2018<br>F18-002<br>WX21153013 |                                    |
| BORROWER  |  | CITY OF SALYERSVILLE<br>MAGOFFIN COUNTY            |   |                                    |
| BRIEF DESCRIPTION<br>This loan will fund the construction of a 500,000 gallon water storage tank to replace an aging 200,000 gallon water storage tank. A hydrology model was conducted and determined that the new tank will be located in the same place as the old one. KIA previously funded the planning and design of this project with loan F16-038. |  |  |   |                                    |
| PROJECT FINANCING   |  | PROJECT BUDGET                                     |   | RD Fee %    Actual %               |
| Fund F Loan   | \$655,982  | Administrative Expenses                            |   | \$12,500                           |
| Planning & Design Loan (F16-038)  | 50,000   | Planning   |   | 19,872                             |
|   |  | Eng - Design / Const                               | 9.8%  | 7.2% 41,410                        |
|   |  | Eng - Insp   | 6.9%  | 6.9% 39,772                        |
|   |  | Eng - Other  |   | 16,683                             |
|   |  | Construction                                       |   | 548,325                            |
|   |  | Contingency  |   | 27,420                             |
| TOTAL   | \$705,982  | TOTAL  |   | \$705,982                          |
| REPAYMENT   | Rate<br>Term   | 0.50%<br>20 Years                                  | Est. Annual Payment<br>1st Payment                | \$13,568<br>6 Mo. after first draw |
| PROFESSIONAL SERVICES   | Engineer<br>Bond Counsel                               | Summit Engineering, Inc.<br>Dinsmore & Shohl, LLP  |   |                                    |
| PROJECT SCHEDULE  | Bid Opening<br>Construction Start<br>Construction Stop | Feb-18<br>May-18<br>Oct-18                         |   |                                    |
| DEBT PER CUSTOMER   | Existing<br>Proposed                                   | \$1,675<br>\$1,387                                 |   |                                    |
| OTHER DEBT  |  | See Attached                                       |   |                                    |
| OTHER STATE-FUNDED PROJECTS LAST 5 YRS  |  | See Attached                                       |   |                                    |
| RESIDENTIAL RATES   |  | <u>Users</u>                                       | <u>Avg. Bill</u>                                  |                                    |
|   | Current  | 1,009  | \$21.64 (for 4,000 gallons)                       |                                    |
|   | Additional   | 0  | \$21.64 (for 4,000 gallons)                       |                                    |
| REGIONAL COORDINATION      This project is consistent with regional planning recommendations.   |  |  |   |                                    |
| CASHFLOW  | Cash Flow Before<br>Debt Service                       | Debt Service                                       | Cash Flow After Debt Service                      | Coverage Ratio                     |
| Audited 2014  | 21,940   | 191,850  | (169,910)   | 0.1                                |
| Audited 2015  | 120,096  | 191,850  | (71,754)  | 0.6                                |
| Audited 2016  | 128,924  | 184,904  | (55,980)  | 0.7                                |
| Audited 2017  | 215,068  | 248,621  | (33,553)  | 0.9                                |
| Projected 2018  | 225,775  | 251,030  | (25,255)  | 0.9                                |
| Projected 2019  | 303,336  | 272,952  | 30,384  | 1.1                                |
| Projected 2020  | 306,222  | 272,932  | 33,290  | 1.1                                |
| Projected 2021  | 278,566  | 246,319  | 32,247  | 1.1                                |
| Projected 2022  | 270,357  | 242,706  | 27,651  | 1.1                                |

Reviewer: KIA Staff  
Date: May 8, 2018  
Loan Number: F18-002

**KENTUCKY INFRASTRUCTURE AUTHORITY  
DRINKING WATER STATE REVOLVING FUND (FUND F)  
CITY OF SALYERSVILLE, MAGOFFIN COUNTY  
PROJECT REVIEW  
WX21153013**

**I. PROJECT DESCRIPTION**

The City of Salyersville f/b/o Salyersville Water Works is requesting a Fund F loan in the amount of \$655,854 for the Church Street Storage Tank project. This is the construction portion of a prior Planning and Design loan funded by KIA during the Fiscal 2016 funding cycle. This project will construct a 500,000 gallon water storage tank to replace an aging 200,000 gallon tank. The tank is being replaced due to insufficient capacity, issues with leaking, and the need for a higher tank elevation. The tank has been out of service for approximately one year and is around fifty years old.

Salyersville Water Works provides service to approximately 1,000 customers in Magoffin County and sells about 200 million gallons of water annually to the Magoffin County Water District at a cost of \$2.73 per thousand gallons.

**II. PROJECT BUDGET**

|                                 | Total             |
|---------------------------------|-------------------|
| Administrative Expenses         | \$ 12,500         |
| Planning                        | 19,872            |
| Engineering Fees - Design       | 30,128            |
| Engineering Fees - Construction | 11,282            |
| Engineering Fees - Inspection   | 39,772            |
| Engineering Fees - Other        | 16,683            |
| Construction                    | 548,325           |
| Contingency                     | 27,420            |
| <b>Total</b>                    | <b>\$ 705,982</b> |

**III. PROJECT FUNDING**

|                        | Amount            | %           |
|------------------------|-------------------|-------------|
| Fund F Loan            | \$ 665,854        | 93%         |
| KIA P&D Loan (F16-038) | 50,000            | 7%          |
| <b>Total</b>           | <b>\$ 705,982</b> | <b>100%</b> |

#### IV. KIA DEBT SERVICE

|  |           |               |
|--|-----------|---------------|
| Construction Loan + P&D Loan               | \$        | 705,982       |
| Less: Principal Forgiveness                |           | 352,991       |
| Amortized Loan Amount                      | \$        | 352,991       |
| Interest Rate                              |           | 0.50%         |
| Loan Term (Years)                          |           | 30            |
| Estimated Annual Debt Service              | \$        | 12,686        |
| Administrative Fee (0.25%)                 |           | 882           |
| <b>Total Estimated Annual Debt Service</b> | <b>\$</b> | <b>13,568</b> |
| <b>Total Estimated Monthly Payments</b>    | <b>\$</b> | <b>1,130</b>  |

#### V. PROJECT SCHEDULE

|                    |               |
|--------------------|---------------|
| Bid Opening        | February 2018 |
| Construction Start | May 2018      |
| Construction Stop  | October 2018  |

#### VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

##### A) Customers

|             |         |
|-------------|---------|
| Customers   | Current |
| Residential | 895     |
| Commercial  | 114     |
| Total       | 1,009   |

##### B) Rates

| Water                          | Inside City |          | Outside City |          |
|--------------------------------|-------------|----------|--------------|----------|
|                                | Current     | Prior    | Current      | Prior    |
| Date of Last Rate Increase     | 01/22/18    | 06/27/17 | 01/22/18     | 06/27/17 |
| Minimum (First 2,000 Gallons)  | \$12.97     | \$12.60  | \$17.09      | \$16.60  |
| Next 1,000 Gallons             | 4.03        | 3.92     | 4.86         | 4.72     |
| Over 2,000 Gallons (per 1,000) | 4.64        | 4.51     | 5.48         | 5.33     |
| Cost for 4,000 gallons         | \$21.64     | \$21.03  | \$27.43      | \$26.65  |
|                                |             |          |              |          |
| Increase %                     | 2.9%        |          | 2.9%         |          |
| Affordability Index (Rate/MHI) | 1.1%        |          | 1.4%         |          |

| Sewer<br>Date of Last Rate Increase | Inside City         |                   | Outside City        |                   |
|-------------------------------------|---------------------|-------------------|---------------------|-------------------|
|                                     | Current<br>01/22/18 | Prior<br>06/27/17 | Current<br>01/22/18 | Prior<br>06/27/17 |
| Minimum (First 2,000 Gallons)       | \$17.12             | \$16.63           | \$21.48             | \$20.86           |
| Next 1,000 Gallons                  | 4.07                | 3.96              | 4.91                | 4.77              |
| Over 2,000 Gallons (per 1,000)      | 4.69                | 4.56              | 5.54                | 5.38              |
| Cost for 4,000 gallons              | \$25.88             | \$25.15           | \$31.93             | \$31.01           |
|                                     |                     |                   |                     |                   |
| Increase %                          | 2.9%                |                   | 3.0%                |                   |
| Affordability Index (Rate/MHI)      | 1.3%                |                   | 1.6%                |                   |

## VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2012-2016, the Utility's service area population was 2,227 with a Median Household Income (MHI) of \$23,544. The median household income for the Commonwealth is \$43,740. The project will qualify for a 0.50% interest rate based on MHI.

| Year         | Population |          |        |          | County Unemployment |       |
|--------------|------------|----------|--------|----------|---------------------|-------|
|              | City       | % Change | County | % Change | Date                | Rate  |
| 1980         | 1,352      |          | 13,515 |          | June 2005           | 11.7% |
| 1990         | 1,917      | 41.8%    | 13,077 | -3.2%    | June 2010           | 20.4% |
| 2000         | 1,604      | -16.3%   | 13,332 | 1.9%     | June 2015           | 14.5% |
| 2010         | 1,883      | 17.4%    | 13,333 | 0.0%     | June 2017           | 18.0% |
| Current      | 1,921      | 2.0%     | 12,887 | -3.3%    |                     |       |
| Cumulative % |            | 42.1%    |        | -4.6%    |                     |       |

## VIII. 2017 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project qualifies for additional subsidization of 50%, not to exceed \$352,991.

## IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for Salyersville Water Works (the Utility) for the years ended June 30, 2014 through June 30, 2017. The Utility is comprised of both water and sewer operations which are combined in the Financials Presentation. The non-cash impact of GASB 68, Accounting and Financial Reporting for Pensions, has been removed from fiscal 2016 and 2017 operating expenses from which the forecast is based. Percentage

references in the History section below are based on whole dollar amounts and not the rounded amounts presented. A significant amount of the Utility's financial information was lost during the March 2, 2012 tornado.

## FINANCIAL REPORTING AND COMPLIANCE

1. The Utility has had consistent audit findings about underfunding of a reserve requirement on KIA loan A02-08. The original loan amount was \$2,035,486 with a reserve requirement of \$529,290, or 26% of the loan. The reserve was calculated under a methodology that is no longer used by KIA. KIA has agreed to revise the requirement to the amount that would be required based on current reserve methods.
2. KIA loan A02-08 was restructured in 2010 to require monthly payments via ACH. This was the result of prior non-payment issues.
3. Audited financial statements were not provided to KIA from 2008 – 2014.
4. Audited performance for 2015 in this credit analysis has been adjusted for a \$95,000 (6%) overstatement of revenues due to a financial statement error. This error was not identified when the Board approved KIA loans A16-077 and F16-038 totaling \$665,230 on April 7, 2016.
5. Five of the seven beginning balances for long term debt line items from the 2017 audit were restated from the 2016 audit, however, the offset could not be identified as there was no restatement of retained earnings or identification of the restatement in the footnotes.
6. The original Planning and Design loan for this project came with loan conditions to increase rates 3% on a yearly basis. Although the Utility passed meeting minutes (dated April 5, 2016) stating they would change rates effective January 1, 2017 and each January thereafter, the January 2017 increase did not occur. The Utility has since adjusted rates on June 27, 2017 and January 22, 2018.

## HISTORY

Revenues increased 11% from \$1.3 million in 2014 to \$1.5 million in 2017. Wholesale water revenues (34% of 2014 revenues) declined 7% or \$36,000 during the same period. Operating expenses averaged \$1.3 million each year with no significant year to year variation. Cash flow after debt service was (\$169,910), (\$71,754), (\$55,980), and (\$33,553) for 2014 through 2017, respectively.

The balance sheet reflects a current ratio of 0.4, a debt to equity ratio of 0.6, 33.8 days sales in accounts receivable. The utility had a cash deficit of \$8,400. We do not have sufficient information to determine the extent to which accounts payable balances were more than thirty days in arrears at the end of fiscal 2017.

Given the Utility's financial condition, they do not have the capacity to absorb inflation

cost increases, unanticipated expenses, or the effect of increases in pension contribution rates beginning in fiscal 2019.

## PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will increase slightly in 2018 and 2019 due to previously implemented rate increases. Revenues will remain flat thereafter.
- 2) The Utility requires an immediate annual revenue increase of approximately \$145,000 (approximately 14% of non-wholesale revenues) beginning in fiscal 2019 to offset existing and predicted negative cash flow, decrease inflationary expense sensitivity, and to mitigate some balance sheet weaknesses. The effect on the affordability index for each rate is as follows:

| Rate              | Current | Projected |
|-------------------|---------|-----------|
| City Water        | 1.1%    | 1.3%      |
| City Sewer        | 1.3%    | 1.5%      |
| Out of City Water | 1.4%    | 1.6%      |
| Out of City Sewer | 1.6%    | 1.9%      |

- 3) Expenses will increase 2% annually for inflation.
- 4) Pension expense will increase by \$12,000 beginning in fiscal 2019 as a result of contribution rate changes made during the 2018 Legislative Session.
- 5) The Utility will discontinue the grinder pump project (A16-077), which was originally approved for \$615,230, at the end of current commitments resulting in a final loan amount of approximately \$362,000.
- 6) Debt service coverage is 1.1 in 2019 when full principal and interest repayments begin for the Planning & Design loan (F16-038).

## REPLACEMENT RESERVE

The annual replacement cost is 5% (\$36,000) of the final amount borrowed (prior to principal forgiveness, if any) to be funded in monthly installments (\$142) over 20 years and maintained for the life of the loan.

## X. DEBT OBLIGATIONS

|   | Outstanding | Maturity  |
|---|-------------|-----------|
| USRD Bonds  | \$ 110,000  | 2023      |
| USRD Bonds  | 248,000     | 2029      |
| USRD Bonds  | 31,000      | 2029      |
| KIA (A02-08)  | 916,279     | 2024      |
| Magoffin County Fiscal Court (Loan to catch up A/P) | 50,000      | On Demand |
| Ford Motor Credit – Capital Lease                   | 16,508      | 2019      |
| Salyersville National Bank Note                     | 84,401      | 2019      |
| Ford Motor Credit – Capital Lease                   | 21,699      | 2019      |

|                                | Outstanding         | Maturity |
|--------------------------------|---------------------|----------|
| KIA (F16-038, i/a/o \$50,000)  | 34,615              | TBD      |
| KIA (A16-077, i/a/o \$615,230) | 233,865             | TBD      |
| <b>Total</b>                   | <b>\$ 1,746,367</b> |          |

## **XI. CONTACTS**

|                        |  |
|------------------------|--|
| <b>Legal Applicant</b> |  |
| Name                   | City of Salyersville                   |
| Address                | P.O. Box 640<br>Salyersville, KY 41465 |
| County                 | Magoffin                               |
| Authorized Official    | Mayor James Pete Shepherd              |
| Phone                  | (606)-349-2409                         |
| Email                  | Jamesm.shepherd@ky.gov                 |

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

|                            |   |
|----------------------------|---|
| <b>Consulting Engineer</b> |   |
| Name                       | Matt Jolly                              |
| Firm                       | Summit Engineering, Inc.                |
| Address                    | 131 Summit Drive<br>Pikeville, KY 41501 |
| Phone                      | (859) 264-9860                          |
| Email                      | mjolly@summit-engr.com                  |

## **XII. RECOMMENDATIONS**

KIA staff does not recommend approval of the loan due to the Utility's current financial condition and its extensive history of financial reporting issues and failure to comply with terms of existing loans.

Staff recommends the following:

- 1) The Utility will implement a mandatory CPI ordinance for retail rates which will be effective each July 1 beginning in 2018 based on the twelve months ended December of each prior calendar year. They will be required to provide documentation of this annual adjustment when requested.

- 2) Rates will be adjusted effective no later than December 21, 2018 to increase annual non-wholesale revenues by \$145,000 (approximately 14% of non-wholesale revenues).
- 3) The Utility will initiate wholesale rate adjustments with the PSC at least every two years beginning in January 2019 (subsequent to the December 31, 2017 due date for completion of the 2018 audit).
- 4) Principal repayment of the existing KIA Planning and Design Loan (F16-038) will be deferred until December 1, 2019.

KIA will consider a new application for the project upon receipt of the audited financial statements for the year ended June 30, 2019 (due to KIA by December 31, 2019) and demonstration of credit worthiness based on loan policies that are in effect at that time.



**CITY OF SALYERSVILLE**  
**FINANCIAL SUMMARY (JUNE YEAR END)**

**Balance Sheet**

**Assets**

|                |                  |                  |                  |                  |                  |                  |                  |                  |                  |
|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Current Assets | 199,119          | 175,004          | 149,593          | 155,251          | 155,421          | 172,598          | 182,056          | 188,505          | 195,935          |
| Other Assets   | 6,978,508        | 6,771,594        | 6,672,402        | 6,898,485        | 6,791,944        | 6,845,846        | 6,549,082        | 6,251,484        | 5,950,209        |
| <b>Total</b>   | <b>7,177,627</b> | <b>6,946,598</b> | <b>6,821,995</b> | <b>7,053,736</b> | <b>6,947,365</b> | <b>7,018,444</b> | <b>6,731,138</b> | <b>6,439,989</b> | <b>6,146,144</b> |

**Liabilities & Equity**

|                          |                  |                  |                  |                  |                  |                  |                  |                  |                  |
|--------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Current Liabilities      | 336,420          | 328,982          | 327,475          | 400,033          | 409,486          | 408,943          | 388,506          | 390,926          | 394,726          |
| Long Term Liabilities    | 1,672,424        | 1,985,155        | 1,984,806        | 2,159,629        | 1,783,450        | 1,720,492        | 1,680,670        | 1,464,633        | 1,247,596        |
| <b>Total Liabilities</b> | <b>2,008,844</b> | <b>2,314,137</b> | <b>2,312,281</b> | <b>2,559,662</b> | <b>2,192,936</b> | <b>2,129,435</b> | <b>2,069,176</b> | <b>1,855,559</b> | <b>1,642,322</b> |
| <b>Net Assets</b>        | <b>5,168,783</b> | <b>4,632,461</b> | <b>4,509,714</b> | <b>4,494,074</b> | <b>4,754,429</b> | <b>4,889,010</b> | <b>4,661,962</b> | <b>4,584,430</b> | <b>4,503,822</b> |

**Cash Flow**

|                                      |                  |                 |                 |                 |                 |                |                |                |                |
|--------------------------------------|------------------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|----------------|----------------|
| Revenues*                            | 1,353,356        | 1,446,427       | 1,443,674       | 1,503,843       | 1,559,972       | 1,679,415      | 1,709,415      | 1,709,415      | 1,729,415      |
| Operating Expenses                   | 1,331,428        | 1,326,346       | 1,314,760       | 1,303,046       | 1,334,207       | 1,376,089      | 1,403,203      | 1,430,859      | 1,459,068      |
| Other Income                         | 12               | 15              | 10              | 14,271          | 10              | 10             | 10             | 10             | 10             |
| <b>Cash Flow Before Debt Service</b> | <b>21,940</b>    | <b>120,096</b>  | <b>128,924</b>  | <b>215,068</b>  | <b>225,775</b>  | <b>303,336</b> | <b>306,222</b> | <b>278,566</b> | <b>270,357</b> |
| <b>Debt Service</b>                  |                  |                 |                 |                 |                 |                |                |                |                |
| Existing Debt Service                | 191,850          | 191,850         | 184,904         | 248,621         | 251,030         | 266,168        | 259,364        | 232,751        | 229,138        |
| Proposed KIA Loan                    | 0                | 0               | 0               | 0               | 0               | 6,784          | 13,568         | 13,568         | 13,568         |
| <b>Total Debt Service</b>            | <b>191,850</b>   | <b>191,850</b>  | <b>184,904</b>  | <b>248,621</b>  | <b>251,030</b>  | <b>272,952</b> | <b>272,932</b> | <b>246,319</b> | <b>242,706</b> |
| <b>Cash Flow After Debt Service</b>  | <b>(169,910)</b> | <b>(71,754)</b> | <b>(55,980)</b> | <b>(33,553)</b> | <b>(25,255)</b> | <b>30,384</b>  | <b>33,290</b>  | <b>32,247</b>  | <b>27,651</b>  |

**Ratios**

|  |      |      |      |      |      |      |      |      |      |
|--|------|------|------|------|------|------|------|------|------|
| Current Ratio                                  | 0.6  | 0.5  | 0.5  | 0.4  | 0.4  | 0.4  | 0.5  | 0.5  | 0.5  |
| Debt to Equity                                 | 0.4  | 0.5  | 0.5  | 0.6  | 0.5  | 0.4  | 0.4  | 0.4  | 0.4  |
| Days Sales in Accounts Receivable              | 43.2 | 35.0 | 31.1 | 33.8 | 33.8 | 33.8 | 33.8 | 33.8 | 33.9 |
| Months Operating Expenses in Unrestricted Cash | 0.2  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.1  | 0.1  | 0.2  |
| Debt Coverage Ratio                            | 0.1  | 0.6  | 0.7  | 0.9  | 0.9  | 1.1  | 1.1  | 1.1  | 1.1  |

\* Revenue was adjusted down \$95,000 in FY2015 due to an accounting error discovered during the credit analysis.

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

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

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

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

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

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

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

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

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

**Section 6.** This Resolution shall be in full force and effect from and after its adoption. Passed and adopted this 8<sup>th</sup> day of May, 2018.

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DONNA MCNEIL, EXECUTIVE DIRECTOR  
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

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MARGARET F. LINK, SECRETARY  
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

---

GREG B. LADD, GENERAL COUNSEL  
DEPARTMENT FOR LOCAL GOVERNMENT

**EXHIBIT A**

| <b><u>APPLICANT</u></b>                     | <b><u>LOAN #</u></b> | <b><u>TOTAL</u></b> |
|---|----------------------|---------------------|
| Paducah McCracken County Joint Sewer Agency | A18-022              | \$ 625,000          |
| City of Salyersville                        | F18-002              | \$ 705,982          |
| City of Lancaster                           | F18-017              | \$ 4,000,000        |

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

**Kentucky Infrastructure Authority**  
**Funds Availability**  
**April 30, 2018**

| Description                   | Fund A (Clean<br>Water SRF) | Fund F (Drinking<br>Water SRF) | Fund B<br>(Infrastructure<br>Revolving Fund) | Fund C<br>(Governmental<br>Agencies Program) |
|-------------------------------|-----------------------------|--------------------------------|--|--|
|                               |                             |                                |  |  |
| <b>Funds Availability</b>     |                             |                                |  |  |
| Funds Available to Commit (1) | \$0                         | \$26,925,000                   | \$0  | \$0  |

(1) Net of pending applications.

|  |
|--|
| <b>KENTUCKY INFRASTRUCTURE AUTHORITY</b><br><b>FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND ---- (FUND A)</b> |
|--|

**AVAILABLE FUNDS FFY 1989:**

|                              |               |
|------------------------------|---------------|
| FEDERAL TITLE VI GRANT FUNDS | \$33,237,382  |
| UNUSED TITLE II GRANT FUNDS  | \$5,873,998   |
| BOND PROCEEDS (20%)          | \$7,822,276   |
| ADMINISTRATION (4%)          | (\$1,564,455) |
| NET 89 SRF FUNDS             | \$45,369,201  |

**AVAILABLE FUNDS FFY 1990:**

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

**AVAILABLE FUNDS FFY 1991:**

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

**AVAILABLE FUNDS FFY 1992:**

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

**AVAILABLE FUNDS FFY 1993:**

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

**AVAILABLE FUNDS FFY 1994:**

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

**AVAILABLE FUNDS FFY 1995:**

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

**AVAILABLE FUNDS FFY 1996:**

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

**ADDITIONAL FUNDS FFY 1997:**

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

**AVAILABLE FUNDS FFY 1998:**

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

**AVAILABLE FUNDS FFY 1999:**

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

**AVAILABLE FUNDS FFY 2000:**

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

**AVAILABLE FUNDS FFY2005:**

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

**AVAILABLE FUNDS FFY2006:**

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

**AVAILABLE FUNDS FFY2007:**

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

**AVAILABLE FUNDS FFY2008:**

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

**AVAILABLE FUNDS FFY2009:**

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

**AVAILABLE FUNDS FFY2010:**

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

**AVAILABLE FUNDS FFY2011:**

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

**AVAILABLE FUNDS FFY2012:**

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

**AVAILABLE FUNDS FFY2013:**

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

**AVAILABLE FUNDS FFY2014:**

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

**AVAILABLE FUNDS FFY2015:**

|                              |              |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$17,754,000 |
| BOND PROCEEDS (20%)          | \$3,550,800  |
| ADMINISTRATION (4%)          | (\$710,160)  |
| NET 15 SRF FUNDS             | \$20,594,640 |

**AVAILABLE FUNDS FFY2016:**

|                              |              |
|------------------------------|--------------|
| FEDERAL TITLE VI GRANT FUNDS | \$17,005,000 |
| BOND PROCEEDS (20%)          | \$3,401,000  |
| ADMINISTRATION (4%)          | (\$680,200)  |
| NET 16 SRF FUNDS             | \$19,725,800 |

**AVAILABLE FUNDS FFY 2001:**

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

**AVAILABLE FUNDS FFY 2002:**

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

**AVAILABLE FUNDS FFY2003:**

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

**AVAILABLE FUNDS FFY2004:**

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

|                               |                      |
|-------------------------------|----------------------|
| NET FY 97 - CURRENT SRF FUNDS | <u>\$591,104,528</u> |
|-------------------------------|----------------------|

|                               |                      |
|-------------------------------|----------------------|
| CURRENT REVOLV/SURPL FUND BAL | <u>\$156,014,434</u> |
|-------------------------------|----------------------|

|                       |            |
|-----------------------|------------|
| LEVERAGE FUND BALANCE | <u>\$0</u> |
|-----------------------|------------|

| TOTAL PROJECT<br>AMOUNT | KIA LOAN<br>AMOUNT | DATE<br>APPROVED |
|-------------------------|--------------------|------------------|
|-------------------------|--------------------|------------------|

**PROJECTS APPROVED IN SFY 1989:**

|   |                        |                     |                    |          |                           |
|---|------------------------|---------------------|--------------------|----------|---------------------------|
| 1 | PIKEVILLE, CITY OF (1) | \$3,047,285         | \$3,199,217 (c)    | 05-03-89 | (AMD. 11-19-90 & 9-16-91) |
| 2 | MANCHESTER, CITY OF    | \$4,451,803         | \$2,209,119 (c)    | 5-03-89  |                           |
| 3 | JENKINS, CITY OF       | \$2,724,307         | \$1,654,780 (c)    | 5-03-89  |                           |
|   | <b>TOTALS</b>          | <b>\$10,223,395</b> | <b>\$7,063,116</b> |          |                           |

|   |                         |                     |                    |                  |                         |
|---|-------------------------|---------------------|--------------------|------------------|-------------------------|
| 4 | MT. WASHINGTON, CITY OF | \$1,957,322         | \$908,187 (c)      | 8-07-89          |                         |
| 5 | MAYFIELD, CITY OF       | \$4,067,194         | \$3,425,343 (c)    | 8-07-89          | (AMD. 8-16-90)          |
| 6 | DANVILLE, CITY OF       | \$634,900           | \$418,055 (c)      | 8-07-89; 7/07/04 | Assumed from Perryville |
| 7 | JACKSON, CITY OF (1)    | \$3,241,350         | \$1,606,068 (c)    | 9-27-89          | (AMD. 11-12-92)         |
| 8 | SOUTH SHORE, CITY OF    | \$2,982,085         | \$2,031,315 (c)    | 12-13-89         | (AMD. 6-20-91)          |
|   | <b>TOTALS</b>           | <b>\$12,882,851</b> | <b>\$8,388,968</b> |                  |                         |

**PROJECTS APPROVED IN SFY 1991:**

|    |                            |                     |                     |          |                           |
|----|----------------------------|---------------------|---------------------|----------|---------------------------|
| 9  | LEWISBURG, CITY OF         | \$751,974           | \$667,388 (c)       | 8-16-90  |                           |
| 10 | PROVIDENCE, CITY OF (1)    | \$3,803,625         | \$2,828,680 (c)     | 8-16-90  |                           |
| 11 | PROVIDENCE, CITY OF (2)    | \$820,069           | \$820,069 (c)       | 8-16-90  |                           |
| 12 | CAMPTON, CITY OF           | \$669,615           | \$367,641 (c)       | 8-16-90  | (AMD. 11-19-90)           |
| 13 | BOWLING GREEN, CITY OF (1) | \$9,459,163         | \$6,570,011 (c)     | 11-19-90 |                           |
| 14 | BOWLING GREEN, CITY OF (2) | \$2,616,756         | \$2,616,756 (c)     | 11-19-90 |                           |
| 15 | ELIZABETHTOWN, CITY OF     | \$9,851,000         | \$9,226,158 (c)     | 1-31-91  |                           |
| 16 | PINEVILLE, CITY OF (1)     | \$3,169,900         | \$2,293,544 (c)     | 3-28-91  | (AMD. 11-12-92 & 12-1-93) |
| 17 | BUTLER, CITY OF            | \$373,850           | \$187,950 (c)       | 3-28-91  |                           |
| 18 | LONDON, CITY OF            | \$7,148,495         | \$6,305,753 (c)     | 6-20-91  |                           |
|    | <b>TOTALS</b>              | <b>\$38,664,447</b> | <b>\$31,883,950</b> |          |                           |

**PROJECTS APPROVED IN SFY 1992:**

|    |                                      |                     |                     |          |                         |
|----|--------------------------------------|---------------------|---------------------|----------|-------------------------|
| 19 | BOYD COUNTY FISCAL COURT             | \$3,789,000         | \$2,237,342 (c)     | 7-24-91  |                         |
| 20 | WILLIAMSBURG, CITY OF                | \$1,024,110         | \$931,344 (c)       | 9-16-91  |                         |
| 21 | GREENUP, CITY OF                     | \$453,800           | \$442,739 (c)       | 9-16-91  | (AMD. 1-23-93)          |
| 22 | GEORGETOWN, CITY OF                  | \$6,009,300         | \$6,119,705 (c)     | 9-16-91  |                         |
| 23 | STANFORD, CITY OF                    | \$1,177,312         | \$685,289 (c)       | 9-16-91  |                         |
| 24 | HICKMAN, CITY OF                     | \$2,641,171         | \$1,779,494 (c)     | 9-18-91  | (AMD. 11-12-92)         |
| 25 | BRANDENBURG, CITY OF                 | \$2,091,294         | \$1,802,290 (c)     | 11-01-91 | (AMD. 5-13-92)          |
| 26 | MIDDLESBORO, CITY OF                 | \$832,085           | \$175,785 (c)       | 11-01-91 |                         |
| 27 | CAMPBELL/KENTON S.D. (MELBOURNE)     | \$1,196,365         | \$773,156 (c)       | 11-01-91 | (AMD. 9-10-92)          |
| 28 | MURRAY, CITY OF                      | \$5,121,690         | \$5,161,272 (c)     | 11-01-91 |                         |
| 29 | CUMBERLAND, CITY OF                  | \$1,366,700         | \$680,417 (c)       | 12-04-91 |                         |
| 30 | WHEELWRIGHT, CITY OF                 | \$971,000           | \$361,675 (c)       | 12-04-91 |                         |
| 31 | EMINENCE, CITY OF                    | \$4,071,300         | \$1,328,600 (c)     | 2-25-92  | (REAP. 2-16-94)         |
| 32 | PADUCAH-MCCRACKEN JOINT SEWER AGENCY | \$1,889,950         | \$1,495,501 (c)     | 5-13-92  | (ASSUMED FROM REIDLAND) |
| 33 | FLEMINGSBURG, CITY OF                | \$1,128,194         | \$1,142,183 (c)     | 5-13-92  |                         |
| 34 | WEBSTER COUNTY FISCAL COURT          | \$3,211,937         | \$2,378,237 (c)     | 5-13-92  | (REAP. 9-27-94)         |
|    | <b>TOTALS</b>                        | <b>\$36,975,208</b> | <b>\$27,495,029</b> |          |                         |

|                                       |   | TOTAL PROJECT<br>AMOUNT | KIA LOAN<br>AMOUNT  | DATE<br>APPROVED |  |
|---------------------------------------|---|-------------------------|---------------------|------------------|--|
| <b>PROJECTS APPROVED IN SFY 1993:</b> |   |                         |                     |                  |  |
| 35                                    | FRANKLIN, CITY OF (1)                   | \$497,979               | \$497,979 (c)       | 9-10-92          | AMD.   |
| 36                                    | CORINTH, CITY OF                        | \$1,089,866             | \$200,766 (c)       | 11-12-92         |  |
| 37                                    | PLEASUREVILLE, CITY OF                  | \$2,976,200             | \$785,200 (c)       | 11-12-92         | (AMD. 3-31-95)   |
| 38                                    | HOPKINSVILLE, CITY OF (1)               | \$9,845,968             | \$9,693,741 (c)     | 12-17-92         | (AMD. 9-1-94)  |
| 39                                    | MARTIN, CITY OF                         | \$2,295,847             | \$579,212 (c)       | 12-17-92         |  |
| 40                                    | OLIVE HILL, CITY OF                     | \$3,245,120             | \$2,426,003 (c)     | 01-29-93         | (AMD 10/6/05)  |
| 41                                    | NICHOLASVILLE PUBLIC UTILITIES          | \$16,340,413            | \$15,740,449 (c)    | 05-05-93         | (REAP. 3-31-95)(AMD.12-18-98)                                      |
| <b>TOTALS</b>                         |   | <b>\$36,291,393</b>     | <b>\$29,923,350</b> |                  |  |
| <b>PROJECTS APPROVED IN SFY 1994:</b> |   |                         |                     |                  |  |
| 42                                    | PINEVILLE, CITY OF (2)                  | \$940,000               | \$418,542 (c)       | 07-07-93         | (REAP. 3-31-95)  |
| 43                                    | IRVINE, CITY OF                         | \$2,883,563             | \$1,658,248 (c)     | 08-31-93         | (REAP. 3-31-95 & AMD. 8-29-96)                                     |
| 44                                    | BENHAM, CITY OF                         | \$1,916,066             | \$853,191 (c)       | 08-31-93         | (REAP. 3-31-95)  |
| 45                                    | PRINCETON, CITY OF (Part 1)             | \$3,722,362             | \$2,365,520 (c)     | 12-01-93         | (REAP. 5-30-95)  |
| 46                                    | PRINCETON, CITY OF (Part 2)             | \$1,045,618             | \$597,712 (c)       | 12-01-93         | (REAP. 5-30-95)  |
| 47                                    | HOPKINSVILLE, CITY OF                   | \$885,720               | \$646,748 (c)       | 02-16-94; 4-7-11 | (REAP. 8-30-95) Assumed from Crofton<br>(AMD.5-30-95)(AMD.7-13-98) |
| 48                                    | LEDBETTER SANITATION DISTRICT #1        | \$4,767,980             | \$3,624,359 (c)     | 05-11-94         |  |
| 49                                    | HAZARD, CITY OF                         | \$7,746,540             | \$6,511,067 (c)     | 05-11-94         |  |
| 50                                    | SHELBY COUNTY SANITATION DISTRICT #1    | \$2,100,000             | \$1,402,737 (c)     | 05-11-94         | (Assumed from Shelby Co SD #1)                                     |
| 51                                    | LAGRANGE, CITY OF                       | \$898,515               | \$832,777 (c)       | 06-29-94         | (AMD. 7-17-95)   |
| 52                                    | MADISONVILLE, CITY OF                   | \$15,713,000            | \$15,552,994 (c)    | 06-29-94         |  |
| 53                                    | DAWSON SPRINGS, CITY OF                 | \$846,480               | \$816,170 (c)       | 06-29-94         |  |
| 54                                    | CATLETTSBURG, CITY OF                   | \$5,678,656             | \$3,200,000 (s)     | 06-29-94         | (REAP. 12-5-95)(AMD.12-4-96)                                       |
| <b>TOTALS</b>                         |   | <b>\$49,144,500</b>     | <b>\$38,480,065</b> |                  |  |
| <b>PROJECTS APPROVED IN SFY 1995:</b> |   |                         |                     |                  |  |
| 55                                    | HOPKINSVILLE, CITY OF                   | \$401,000               | \$240,264 (c)       | 08-30-94; 4-7-11 | Assumed from Pembroke  |
| 56                                    | MT. STERLING, CITY OF                   | \$1,110,540             | \$1,055,969 (c)     | 08-30-94         |  |
| 57                                    | WEST LIBERTY, CITY OF                   | \$737,972               | \$329,764 (c)       | 08-30-94         | (AMD. 2-26-96)   |
| 58                                    | MT. VERNON, CITY OF                     | \$998,650               | \$652,162 (c)       | 08-30-94         | (REAP. 2-26-96) (REAP.3-6-97)                                      |
| 59                                    | WORTHINGTON, CITY OF                    | \$790,000               | \$388,332 (c)       | 08-30-94         |  |
| 60                                    | SOMERSET, CITY OF                       | \$2,759,200             | \$2,631,067 (c)     | 08-30-94         |  |
| 61                                    | PERRY COUNTY S.D. #1                    | \$845,790               | \$601,673 (c)       | 08-30-94         | (AMD. 6/1/97)  |
| 62                                    | BOYD COUNTY (PHASE II)                  | \$6,990,000             | \$6,270,000 (s)     | 09-27-94         | (AMD. 2-2-95)(AMD 12-10-99)  |
| 63                                    | FRANKLIN, CITY OF (2)                   | \$2,600,080             | \$2,572,240 (c)     | 09-27-94         |  |
| 64                                    | BRODHEAD, CITY OF                       | \$899,411               | \$502,650 (c)       | 11-29-94         |  |
| 65                                    | NEWPORT, CITY OF                        | \$1,759,645             | \$1,596,327 (c)     | 11-29-94         | (AMD. 8-29-96)   |
| 66                                    | PIKEVILLE, CITY OF (2)                  | \$3,466,413             | \$2,134,015 (c)     | 11-29-94         | (AMD. 8-30-95)<br>(AMD.6-19-97)(ASSUMED FROM REIDLAND)             |
| 67                                    | PADUCAH-MCCRACKEN JOINT SEWER AGENCY    | \$3,798,069             | \$3,516,117 (c)     | 11-29-94         |  |
| 68                                    | HOPKINSVILLE, CITY OF (2)               | \$3,715,533             | \$3,191,098 (c)     | 02-02-95         |  |
| 69                                    | JENKINS, CITY OF (2)                    | \$719,755               | \$719,755 (c)       | 02-02-95         |  |
| 70                                    | RUSSELL, CITY OF                        | \$244,730               | \$71,666 (c)        | 02-02-95         |  |
| 71                                    | LEBANON, CITY OF                        | \$6,491,336             | \$5,805,838 (c)     | 03-31-95         |  |
| 72                                    | REGIONAL WATER RESOURCE AGENCY (O'BORO) | \$11,885,276            | \$7,160,493 (c)     | 03-31-95         |  |
| 73                                    | MOREHEAD, CITY OF (RCSD)                | \$3,347,424             | \$3,130,152 (c)     | 03-31-95         | (Assumed from RCSD)  |
| 74                                    | GREENUP CO. ENVIRONMENTAL COMMISSION    | \$3,798,920             | \$3,370,168 (c)     | 5-30-95          | (AMD. 3/16/99)   |
| 75                                    | BOYD / GREENUP SANITATION DISTRICT #1   | \$391,116               | \$371,573 (c)       | 5-30-95          |  |
| 76                                    | PIKEVILLE, CITY OF                      | \$1,953,260             | \$462,584 (c)       | 5-30-95; 3/2/06  | Assumed from Mtn WD  |
| <b>TOTALS</b>                         |   | <b>\$59,704,120</b>     | <b>\$46,773,907</b> |                  |  |
| <b>PROJECTS APPROVED IN SFY 1996:</b> |   |                         |                     |                  |  |
| NONE                                  |   | \$0                     | \$0                 |                  |  |
| <b>TOTALS</b>                         |   | <b>\$0</b>              | <b>\$0</b>          |                  |  |
| <b>PROJECTS APPROVED IN SFY 1997:</b> |   |                         |                     |                  |  |
| 77                                    | HARLAN, CITY OF                         | \$6,053,575             | \$2,546,299 (c)     | 7-18-96          | (REAP. 4-27-98)  |
| 78                                    | HAWESVILLE, CITY OF                     | \$871,000               | \$435,000 (c)       | 7-18-96          |  |
| 79                                    | EMINENCE, CITY OF                       | \$1,381,339             | \$945,408 (c)       | 7-18-96          |  |
| 80                                    | SCOTTSVILLE, CITY OF                    | \$4,608,815             | \$3,959,472 (c)     | 7-18-96          |  |
| 81                                    | ELKHORN CITY, CITY OF                   | \$926,726               | \$926,726 (c)       | 7-18-96          | (AMD 4-1-98)   |
| 82                                    | GRAYSON, CITY OF                        | \$3,635,970             | \$3,424,567 (s)     | 7-18-96          | (AMD. 9-1-98)  |
| 83                                    | MOREHEAD, CITY OF                       | \$2,357,176             | \$781,381 (c)       | 7-18-96          |  |
| 84                                    | JACKSON, CITY OF                        | \$719,287               | \$681,983 (c)       | 8-29-96          |  |
| 85                                    | LAWRENCE, COUNTY OF                     | \$1,566,000             | \$868,219 (c)       | 3-6-97           | (AMD 11/1/01)  |
| 86                                    | GREENUP CO. ENVIRONMENTAL COMMISSION    | \$2,368,793             | \$2,331,195 (c)     | 3-6-97           |  |
| 87                                    | HARDIN CO WATER DISTRICT 1              | \$4,846,450             | \$4,809,652 (c)     | 6-19-97; 3/6/08  | Assumed from Radcliff  |
| 88                                    | WARREN COUNTY WATER DISTRICT (1)        | \$1,082,400             | \$980,781 (c)       | 6-19-97          |  |
|                                       |   | <b>\$30,417,531</b>     | <b>\$22,690,683</b> |                  |  |

|  |                                      | TOTAL PROJECT<br>AMOUNT | KIA LOAN<br>AMOUNT  | DATE<br>APPROVED    |                                      |
|--|--------------------------------------|-------------------------|---------------------|---------------------|--------------------------------------|
| <b><u>PROJECTS APPROVED IN SFY 1998:</u></b> |                                      |                         |                     |                     |                                      |
| 89   | CRESTWOOD, CITY OF                   | \$351,516               | \$351,516 (c)       | 8-14-97; 3/2/06     | (A1) Assump. fell through            |
| 90   | PARIS, CITY OF                       | \$723,734               | \$402,667 (c)       | 11-10-97            | (A1)                                 |
| 91   | LEWISPORT, CITY OF                   | \$2,279,000             | \$1,074,308 (c)     | 11-10-97            |                                      |
| 92   | MAYSVILLE, CITY OF                   | \$12,538,828            | \$11,722,252 (c)    | 2-26-98             |                                      |
| 93   | WARREN COUNTY WATER DISTRICT (2)     | \$265,000               | \$253,057 (c)       | 2-26-98             |                                      |
| 94   | PRESTONSBURG, CITY OF                | \$4,392,500             | \$919,183 (s)       | 2-26-98             |                                      |
| 95   | CRESTWOOD, CITY OF                   | \$10,358,404            | \$6,146,750 (+)     | 4-27-98; 3/2/06     | Assump. fell through                 |
| <b>TOTALS</b>                                |                                      | <b>\$30,908,982</b>     | <b>\$20,869,733</b> |                     |                                      |
| <b><u>PROJECTS APPROVED IN SFY 1999:</u></b> |                                      |                         |                     |                     |                                      |
| 96   | PARIS, CITY OF                       | \$7,528,385             | \$5,943,287 (c)     | 9-1-98              |                                      |
| 97   | MIDWAY, CITY OF                      | \$282,250               | \$141,125 (c)       | 10-13-98            | (A1)                                 |
| 98   | MAYFIELD, CITY OF                    | \$1,401,962             | \$1,160,472 (c)     | 10-13-98            |                                      |
| 99   | GREENUP JOINT SEWER AGENCY           | \$125,900               | \$103,950 (c)       | 12/18/98; 6/26/14   | (A1) Assumed from Wurtland           |
| 100  | DANVILLE, CITY OF                    | \$7,712,132             | \$7,615,106 (c)     | 12-18-98            | (AMD 01/8/04)                        |
| 101  | LEWIS COUNTY SANITATION DIST NO. 1   | \$2,924,800             | \$620,001 (c)       | 04-27-99            | AMD 10/7/99                          |
| <b>TOTALS</b>                                |                                      | <b>\$19,975,429</b>     | <b>\$15,583,941</b> |                     |                                      |
| <b><u>PROJECTS APPROVED IN SFY 2000:</u></b> |                                      |                         |                     |                     |                                      |
| 102  | MOREHEAD, CITY OF                    | \$1,100,372             | \$279,000 (c)       | 09-01-99            |                                      |
| 103  | HOPKINSVILLE, CITY OF                | \$889,478               | \$834,891 (c)       | 09-01-99            | AMD 6/8/00                           |
| 104  | RWRA-OWENSBORO                       | \$26,264,248            | \$25,963,257 (c)    | 12/10/99            | AMD 6/2/05                           |
| 105  | SOUTH SHORE, CITY OF                 | \$502,790               | \$188,849 (c)       | 12/10/99            |                                      |
| 106  | MOREHEAD, CITY OF                    | \$592,695               | \$257,300 (c)       | 4/4/00              |                                      |
| 107  | MIDWAY, CITY OF                      | \$4,337,596             | \$702,589 (c)       | 6/6/2000            |                                      |
| <b>TOTALS</b>                                |                                      | <b>\$33,687,179</b>     | <b>\$28,225,886</b> |                     |                                      |
| <b><u>PROJECTS APPROVED IN SFY 2001:</u></b> |                                      |                         |                     |                     |                                      |
| 108  | PIKEVILLE, CITY OF                   | \$1,205,484             | \$1,116,574 (c)     | 07/18/2000; 5/16/01 |                                      |
| 109  | GREENUP JOINT SEWER AGENCY           | \$1,717,540             | \$1,561,400 (c)     | 9/6/01; 3/2/06      | Assumed from Mtn WD                  |
| 110  | LEITCHFIELD, CITY OF                 | \$6,146,196             | \$5,355,560 (c)     | 7/18/00; 6/26/14    | Assumed from Wurtland                |
| 111  | CLOVERPORT, CITY OF                  | \$57,500                | \$57,500 (c)        | 8/29/00             |                                      |
| 112  | WHITE PLAINS, CITY OF                | \$2,250,400             | \$669,700 (c)       | 11/22/00            | (A1)                                 |
| 113  | MANCHESTER, CITY OF                  | \$5,060,376             | \$1,053,589 (c)     | 12/21/00            |                                      |
| 114  | ARLINGTON, CITY OF                   | \$677,333               | \$167,567 (c)       | 1/25/01             |                                      |
| <b>TOTALS</b>                                |                                      | <b>\$17,114,829</b>     | <b>\$9,981,890</b>  |                     |                                      |
| <b><u>PROJECTS APPROVED IN SFY2002:</u></b>  |                                      |                         |                     |                     |                                      |
| 115  | CARROLLTON, CITY OF                  | \$6,997,101             | \$2,518,301 (c)     | 8/9/01              | AMD 9/6/01                           |
| 116  | MT. STERLING WAT & SEW COMMISSION    | \$13,908,185            | \$11,936,783 (c)    | 2/7/02              |                                      |
| 117  | SHEPHERDSVILLE, CITY OF              | \$9,976,728             | \$7,581,466 (c)     | 2/7/02              |                                      |
| 118  | MARION, CITY OF                      | \$312,715               | \$312,715 (c)       | 3/7/02              | (A1) AMD 1/9/03                      |
| 119  | GREENVILLE, CITY OF                  | \$2,242,571             | \$2,223,347 (c)     | 3/7/02              |                                      |
| 120  | LEBANON JUNCTION, CITY OF            | \$2,898,419             | \$1,813,385 (c)     | 4/4/02              | AMD 7/1/05                           |
| 121  | HARRODSBURG, CITY OF                 | \$4,418,916             | \$3,314,760 (c)     | 5/2/02              |                                      |
| 122  | GREENUP JOINT SEWER AGENCY           | \$1,782,900             | \$1,782,872 (c)     | 6/6/02; 6/26/14     | Assumed from Wurtland                |
| <b>TOTALS</b>                                |                                      | <b>\$42,537,535</b>     | <b>\$31,483,629</b> |                     |                                      |
| <b><u>PROJECTS APPROVED IN SFY 2003</u></b>  |                                      |                         |                     |                     |                                      |
| 123  | SALYERSVILLE, CITY OF                | \$7,662,832             | \$2,035,486 (c)     | 8/15/02             | AMD 9/19/03                          |
| 124  | LONDON, CITY OF                      | \$15,262,069            | \$9,864,503 (c)     | 10/3/02             |                                      |
| 125  | Paducah McCracken Joint Sewer Agency | \$1,497,900             | \$1,382,413 (c)     | 2/6/03              |                                      |
| 126  | Boyd & Greenup Co Sanitation Dist #1 | \$849,503               | \$694,844 (c)       | 5/1/03              |                                      |
| <b>TOTALS</b>                                |                                      | <b>\$25,272,304</b>     | <b>\$13,977,246</b> |                     |                                      |
| <b><u>PROJECTS APPROVED IN SFY 2004</u></b>  |                                      |                         |                     |                     |                                      |
| 127  | HOPKINSVILLE, CITY OF                | \$4,979,920             | \$4,682,517 (c)     | 8/7/03              |                                      |
| 128  | MOUNTAIN WATER DISTRICT              | \$729,158               | \$184,695 (c)       | 9/4/03              |                                      |
| 129  | BENTON, CITY OF                      | \$1,823,194             | \$293,902 (c)       | 12/4/03; 10/7/04    |                                      |
| 130  | PADUCAH-MCCRACKEN JSA                | \$1,401,000             | \$1,229,425 (c)     | 12/4/03             |                                      |
| 131  | MARION, CITY OF                      | \$1,775,704             | \$515,296 (c)       | 3/4/04              |                                      |
| 132  | MOREHEAD, CITY OF                    | \$11,233,204            | \$7,189,123 (c)     | 3/4/04; AMD 11/05   |                                      |
| 133  | PADUCAH-MCCRACKEN JSA                | \$1,040,275             | \$908,403 (c)       | 3/4/04              |                                      |
| 134  | JESSAMINE-SOUTH ELKHORN WAT DIST     | \$298,200               | \$196,861 (c)       | 4/1/04              | (A1)                                 |
| 135  | BEREA, CITY OF                       | \$9,011,045             | \$5,000,000 (c)     | 4/1/04; 1/6/05      |                                      |
| 136  | HOPKINSVILLE WATER ENV AUTH          | \$2,469,924             | \$2,469,924 (c)     | 05/06/04; 3/2/06    |                                      |
| 137  | PRESTONSBURG, CITY OF                | \$3,750,000             | \$68,037 (c)        | 05/06/04            | Assumed from Southern Wtr & Sew Dist |
| <b>TOTALS</b>                                |                                      | <b>\$38,511,624</b>     | <b>\$22,738,183</b> |                     |                                      |

|   | TOTAL PROJECT<br>AMOUNT | KIA LOAN<br>AMOUNT   | DATE<br>APPROVED          |      |
|---|-------------------------|----------------------|---------------------------|------|
| <b><u>PROJECTS APPROVED IN SFY 2005</u></b> |                         |                      |                           |      |
| 138 LAWRENCEBURG, CITY OF                   | \$8,319,703             | \$7,889,974 (c)      | 7/1/04                    |      |
| 139 LORETTO, CITY OF                        | \$5,563,468             | \$2,245,865 (c)      | 7/1/04; 9/14/05           |      |
| 140 SANITATION DISTRICT #1                  | \$39,028,077            | \$32,401,491 (c)     | 8/5/04; 10/1/06           |      |
| 141 HODGENVILLE, CITY OF                    | \$2,639,104             | \$968,539 (c)        | 10/7/04                   |      |
| 142 CARROLLTON, CITY OF                     | \$10,870,148            | \$4,288,600 (c)      | 5/5/05                    |      |
| 143 WINCHESTER MUNICIPAL UTILITIES          | \$23,212,000            | \$21,000,000 (c)     | 6/23/05                   |      |
| <b>TOTALS</b>                               | <b>\$89,632,500</b>     | <b>\$68,794,469</b>  |                           |      |
| <b><u>PROJECTS APPROVED IN SFY 2006</u></b> |                         |                      |                           |      |
| 144 ALEXANDRIA, CITY OF                     | \$2,535,785             | \$426,220 (c)        | 7/7/05                    |      |
| 145 PAINTSVILLE, CITY OF                    | \$954,415               | \$429,715 (c)        | 10/6/05                   |      |
| 146 CYNTHIANA, CITY OF                      | \$10,902,650            | \$5,671,622 (c)      | 12/1/05                   |      |
| 147 WESTERN MASON SD                        | \$4,644,000             | \$802,000 (c)        | 12/1/05                   |      |
| 148 LEDBETTER WATER DISTRICT                | \$3,326,078             | \$2,326,078 (c)      | 3/2/06                    |      |
| 149 RICHMOND, CITY OF                       | \$2,152,200             | \$2,152,200 (c)      | 6/1/06                    | (A1) |
| <b>TOTALS</b>                               | <b>\$24,515,128</b>     | <b>\$11,807,835</b>  |                           |      |
| <b><u>PROJECTS APPROVED IN SFY 2007</u></b> |                         |                      |                           |      |
| 150 REGIONAL WAT RES AGENCY                 | \$9,405,000             | \$7,196,879 (c)      | 7/13/06                   |      |
| 151 N MADISON CO SD                         | \$1,925,000             | \$307,952 (c)        | 8/3/06                    |      |
| 152 BOYD CO SANITATION DIST #2              | \$1,918,000             | \$666,811 (c)        | 10/5/06                   |      |
| 153 N MADISON CO SD                         | \$12,736,123            | \$8,104,622 (c)      | 10/5/06; 12/7/06          |      |
| 154 OHIO CO REG WASTEWATER DIST             | \$15,940,000            | \$6,607,612 (c)      | 11/2/06                   |      |
| 155 CITY OF NICHOLASVILLE                   | \$12,459,352            | \$12,053,913 (c)     | 12/7/06; 4/1/09           |      |
| 156 CITY OF BOWLING GREEN                   | \$5,155,190             | \$5,130,100 (c)      | 12/7/06                   |      |
| 157 CITY OF BEAVER DAM                      | \$1,311,900             | \$597,921 (c)        | 6/21/07                   |      |
| 158 CITY OF FALMOUTH                        | \$5,619,316             | \$2,812,236 (c)      | 6/21/07                   |      |
| <b>TOTAL</b>                                | <b>\$66,469,881</b>     | <b>\$43,478,046</b>  |                           |      |
| <b><u>PROJECTS APPROVED IN SFY 2008</u></b> |                         |                      |                           |      |
| 159 CITY OF BARLOW                          | \$169,500               | \$168,954 (c)        | 9/6/07                    | (A1) |
| 160 CITY OF WHITESBURG                      | \$7,474,000             | \$1,040,900 (c)      | 9/6/07                    |      |
| 161 CITY OF OWENSBORO                       | \$25,562,531.87         | \$23,931,476 (c)     | 10/4/07; 6/26/14          |      |
| 162 CITY OF ALEXANDRIA                      | \$316,441               | \$186,073 (c)        | 11/1/07                   |      |
| 163 CITY OF MURRAY                          | \$1,469,778             | \$1,227,741 (c)      | 11/1/07                   |      |
| 164 CITY OF RICHMOND                        | \$56,808,695            | \$53,656,495 (c)     | 11/1/07                   |      |
| 165 REGIONAL WATER RESOURCE AGENCY          | \$1,709,375             | \$1,425,488 (c)      | 11/1/07                   |      |
| 166 Paducah McCracken JSA                   | \$4,146,560             | \$1,600,000 (c)      | 2/7/08                    |      |
| 167 Bowling Green, City of                  | \$54,235,960            | \$53,881,569 (c)     | 4/3/08; 11/12/09; 8/4/11  |      |
| 168 Sanitation District #1                  | \$83,147,554            | \$69,403,566 (c)     | 4/3/08; 6/4/09            |      |
| 169 Elizabethtown, City of                  | \$14,580,483            | \$14,580,483 (c)     | 4/3/08                    |      |
| 170 Nicholasville, City of                  | \$6,043,903             | \$6,043,903 (c)      | 4/3/08                    |      |
| 171 Somerset, City of                       | \$14,897,000            | \$8,138,274 (c)      | 4/3/08                    |      |
| 172 Williamstown, City of                   | \$18,748,000            | \$15,214,408 (c)     | 6/2/08                    |      |
| <b>TOTAL</b>                                | <b>\$289,309,780</b>    | <b>\$250,499,329</b> |                           |      |
| <b><u>PROJECTS APPROVED IN SFY 2009</u></b> |                         |                      |                           |      |
| 173 Hopkinsville, City of                   | \$4,916,100             | \$0                  | 9/4/08; withdrawn 5/11/10 |      |
| 174 Lexington-Fayette Urban County Govt     | \$18,354,000            | \$14,045,119 (c)     | 1/8/09                    |      |
| 175 Paducah McCracken JSA                   | \$14,323,800            | \$6,100,150 (c)      | 4/9/09                    |      |
| 176 Mt Washington, City of                  | \$15,000,000            | \$9,061,772 (c)      | 5/7/09; 9/1/10            |      |
| 177 Sanitation District #1                  | \$5,802,300             | \$4,920,300 (c)      | 6/4/09; 6/30/11           |      |
| 178 Sanitation District #1                  | \$7,062,000             | \$5,459,988 (c)      | 6/4/09                    |      |
| 179 Sanitation District #1                  | \$20,108,000            | \$12,735,256 (c)     | 6/4/09                    |      |
| 180 Sanitation District #1                  | \$6,968,000             | \$4,726,828 (c)      | 6/4/09                    |      |
| 181 Sanitation District #1                  | \$3,287,000             | \$2,149,345 (c)      | 6/4/09                    |      |
| 182 Sanitation District #1                  | \$12,065,000            | \$8,069,123 (c)      | 6/4/09                    |      |
| <b>TOTAL</b>                                | <b>\$107,886,200</b>    | <b>\$67,267,880</b>  |                           |      |

|                                      |   | TOTAL PROJECT<br>AMOUNT      | KIA LOAN<br>AMOUNT  | DATE<br>APPROVED |  |
|--------------------------------------|---|------------------------------|---------------------|------------------|--|
| <b>PROJECTS APPROVED IN SFY 2010</b> |   |                              |                     |                  |  |
| 183                                  | Kentucky Horse Park                           | \$1,950,000                  | \$717,039.80        | (c)              | 8/6/09   |
| 184                                  | Maysville, City of                            | \$10,985,868                 | \$10,985,868        | (c)              | 9/3/09   |
| 185                                  | Prestonsburg, City of                         | \$272,000                    | \$272,000           | (c)              | 10/1/09; 2/4/10                                      |
| 186                                  | Prestonsburg, City of                         | \$786,000                    | \$786,000           | (c)              | 10/1/09; 2/4/10                                      |
| 187                                  | Louisville & Jefferson Co. Metro. Sewer Dist. | \$4,847,095                  | \$0                 |                  | 10/1/09 withdrawn 10/12/10                           |
| 188                                  | Hopkinsville, City of                         | \$7,500,000                  | \$7,488,282         | (c)              | 11/12/09   |
| 189                                  | Hardinsburg, City of                          | \$550,000                    | \$549,594           | (c)              | 11/12/09   |
| 190                                  | Princeton, City of                            | \$2,475,000                  | \$683,354           | (c)              | 12/3/09; 2/4/10                                      |
| 191                                  | Ashland, City of                              | \$7,720,231                  | \$6,644,995         | (c)              | 1/7/10; 2/3/11                                       |
| 192                                  | Winchester, City of                           | \$37,000,000                 | \$36,600,000        | (c)              | 2/4/10   |
| 193                                  | Prestonsburg, City of                         | \$4,530,405                  | \$1,860,405         | (c)              | 2/4/10   |
| 194                                  | Oldham Co Env Auth                            | SX21185017<br>\$2,846,174    | \$2,843,153         | (c)              | 5/6/10; 7/7/11; 6/7/12                               |
| 195                                  | Oldham Co Env Auth -                          | SX21185029<br>\$1,477,000    | \$1,000,000         | (c)              | 5/6/10; 1/5/12                                       |
|                                      |   | SX21185050;                  |                     |                  |  |
| 196                                  | Oldham Co Env Auth                            | SX21185036<br>\$2,601,420    | \$2,538,415         | (c)              | 5/6/10; 1/5/12; 6/7/12                               |
| 197                                  | Lexington Fayette Urban County Government     | \$9,030,983                  | \$9,030,983         | (c)              | 6/3/10; 10/14/10                                     |
| 198                                  | Lexington Fayette Urban County Government     | \$7,028,375                  | \$0                 |                  | 6/3/10; 10/14/10 withdrawn 1/31/12                   |
| <b>Total</b>                         |   | <b>\$101,600,551</b>         | <b>\$82,000,089</b> |                  |  |
| <b>PROJECTS APPROVED IN SFY 2011</b> |   |                              |                     |                  |  |
| 199                                  | Oldham Env Auth                               | SX21185028<br>\$500,000      | \$121,419           | (c)              | 7/1/10; 1/5/12                                       |
| 200                                  | Sanitation District #1                        | SX21117126<br>\$19,935,700   | \$15,989,714        | (c)              | 7/1/10   |
| 201                                  | Bardstown, City of                            | SX21179019<br>\$1,800,000    | \$1,800,000         | (c)              | 12/9/10; 6/10/11                                     |
| 202                                  | LaCenter, City of                             | SX21007015<br>\$895,000      | \$895,000           | (c)              | 12/9/10  |
| 203                                  | Livermore, City of                            | SX21049008<br>\$2,105,000    | \$1,062,219         | (c)              | 12/9/10  |
| 204                                  | Morehead, City of                             | SX21205034<br>\$3,000,000    | \$3,000,000         | (c)              | 12/9/10  |
| 205                                  | Regional Water Resource Agency                | \$6,331,887                  | \$6,037,387         | (c)              | 12/9/10; 3/1/12; 8/1/13                              |
| 206                                  | Campton, City of                              | \$3,217,200                  | \$1,400,000         | (c)              | 2/3/11   |
| 207                                  | Hardinsburg, City of                          | \$400,000                    | \$394,849           | (c)              | 2/3/11   |
| 208                                  | Louisa, City of                               | \$2,058,580                  | \$1,399,237         | (c)              | 2/3/11   |
| 209                                  | Flemingsburg, City of                         | \$10,380,670                 | \$10,380,670        | (c)              | 3/3/11; 12/6/12                                      |
| 210                                  | Louisville-Jefferson Co MSD                   | \$3,400,000                  | \$0                 |                  | 3/3/11 withdrawn 2/3/12                              |
| 211                                  | Vanceburg, City of                            | \$3,400,000                  | \$2,000,000         | (c)              | 3/3/11   |
| 212                                  | Williamsburg, City of                         | \$1,035,517                  | \$955,960           | (c)              | 3/3/11   |
| 213                                  | Hopkinsville, City of                         | \$500,000                    | \$483,710           | (c)              | 4/7/11   |
| 214                                  | Hopkinsville, City of                         | \$11,178,441                 | \$11,178,441        |                  | 4/7/11   |
| 215                                  | Hopkinsville, City of                         | \$8,010,000                  | \$7,090,224         | (c)              | 4/7/11; 5/9/12 The 5/9/12 increase was rescinded     |
| 216                                  | Pineville, City of                            | \$265,668                    | \$265,668           | (c)              | 5/5/11   |
| 217                                  | Sanitation District #1                        | \$17,225,660                 | \$10,806,003        |                  | 5/5/11   |
| 218                                  | Sanitation District #1                        | \$19,000,000                 | \$15,187,500        |                  | 5/5/11   |
| 219                                  | Sanitation District #1                        | \$9,572,000                  | \$3,804,381         |                  | 5/5/11   |
| 220                                  | West Liberty, City of                         | \$3,937,950                  | \$2,107,258         | (c)              | 5/5/11; revised for ARRA fdg                         |
| <b>Total</b>                         |   | <b>\$128,149,273</b>         | <b>\$96,359,640</b> |                  |  |
| <b>PROJECTS APPROVED IN SFY 2012</b> |   |                              |                     |                  |  |
| 221                                  | Oldham Co Env Authority                       | SX21185037<br>\$670,588      | \$670,588           | (c)              | 7/7/11; 6/7/12                                       |
| 222                                  | Prestonsburg, City of                         | \$3,750,087                  | \$1,094,143         | (c)              | 8/4/11; 4/12/12 Assumed from Southern Wtr & Sew Dist |
| 223                                  | Hodgenville, City of                          | \$1,635,000                  | \$1,635,000         | (c)              | 11/10/11   |
| 224                                  | Burkesville, City of                          | \$1,000,000                  | \$1,000,000         | (c)              | 11/10/11   |
| 225                                  | Bloomfield, City of                           | \$0                          | \$0                 |                  | 11/10/11 Request for funds withdrawn                 |
| 226                                  | Harrodsburg, City of                          | \$418,500                    | \$418,500           | (c)              | 12/8/11  |
| 227                                  | Grant Co Sanitary SD                          | \$1,276,449                  | \$941,718           | (c)              | 1/5/12; 10/3/13                                      |
| 228                                  | Barbourville, City of                         | SX21121139<br>\$6,391,817    | \$6,391,817         | (c)              | 2/2/12; 11/1/12                                      |
| 229                                  | Sanitation District #1 of Northern Ky         | \$1,001,717                  | \$851,857           | (c)              | 2/2/12   |
| 230                                  | Sanitation District #1 of Northern Ky         | \$0                          | \$0                 |                  | 2/2/12 Request for funds withdrawn                   |
| 231                                  | Winchester, City of                           | \$1,010,000                  | \$537,235           | (c)              | 2/2/12   |
| 232                                  | Harrodsburg, City of                          | \$1,157,000                  | \$706,000           | (c)              | 2/2/12   |
| 233                                  | Jamestown, City of                            | \$2,476,218                  | \$2,476,218         | (c)              | 2/2/12   |
| 234                                  | Paducah McCracken County JSA                  | \$7,097,410                  | \$7,097,410         | (c)              | 2/2/12   |
| 235                                  | Ashland, City of                              | \$0                          | \$0                 |                  | 3/1/12 Request for funds withdrawn                   |
| 236                                  | Murray, City of                               | SX21035001<br>\$61,515,000   | \$61,515,000        |                  | 3/1/12; 6/4/15                                       |
| 237                                  | Grant Co Sanitary SD                          | \$0                          | \$0                 |                  | 3/1/12 Request for funds withdrawn                   |
| 238                                  | Lexington-Fayette Urban Co Govt               | \$2,530,000                  | \$1,594,026         | (c)              | 3/1/12   |
| 239                                  | Regional Water Resource Agency                | \$619,070                    | \$354,892           | (c)              | 3/1/12   |
| 240                                  | Regional Water Resource Agency                | SX21059042<br>\$2,336,875    | \$2,336,875         | (c)              | 3/1/12; 7/2/15                                       |
| 241                                  | Flemingsburg, City of                         | \$2,000,000                  | \$459,530           | (c)              | 4/12/12  |
| 242                                  | Jackson, City of                              | \$1,200,000                  | \$700,000           | (c)              | 4/12/12  |
| 243                                  | Russell Springs, City of                      | \$719,000                    | \$719,000           | (c)              | 4/12/12  |
| 244                                  | South Shore, City of                          | \$4,006,000                  | \$2,489,452         | (c)              | 4/12/12  |
| 245                                  | Worthington, City of                          | \$381,174                    | \$381,174           | (c)              | 4/12/12  |
| 246                                  | Flatwoods, City of                            | SX21089082<br>\$445,000      | \$440,000           | (c)              | 5/3/12; 10/25/13                                     |
| 247                                  | Grayson, City of                              | SX21043032<br>\$785,000      | \$785,000           | (c)              | 5/3/12   |
| 248                                  | Oak Grove, City of                            | \$0                          | \$0                 |                  | 5/3/12 Request for funds withdrawn                   |
| 249                                  | Russell, City of                              | SX21089091<br>\$0            | \$0                 |                  | 5/3/12 Commitment Expired 9/2013                     |
| 250                                  | Earlington, City of                           | SX21107017<br>\$1,575,000    | \$728,668           | (c)              | 6/7/12   |
| 251                                  | Lawrenceburg, City of                         | SX21005007<br>\$1,157,623.47 | \$1,157,623.47      | (c)              | 6/7/12   |
| 252                                  | Perry County Sanitation District              | SX21193100<br>\$3,060,000    | \$1,675,000         | (c)              | 6/7/12; 2/6/14                                       |
| <b>Total</b>                         |   | <b>\$110,214,529</b>         | <b>\$99,156,727</b> |                  |  |



|                                      |                                    |            | TOTAL PROJECT<br>AMOUNT | KIA LOAN<br>AMOUNT   | DATE<br>APPROVED |                             |
|--------------------------------------|------------------------------------|------------|-------------------------|----------------------|------------------|-----------------------------|
| <b>PROJECTS APPROVED IN SFY 2013</b> |                                    |            |                         |                      |                  |                             |
| 253                                  | Jenkins, City of                   | SX21133013 | \$1,500,000             | \$495,511 (c)        | 8/2/12           |                             |
| 254                                  | Frankfort, City of                 | SX21073058 | \$9,500,000             | \$8,000,000 (c)      | 2/7/13           |                             |
| 255                                  | Regional Water Resource Agency     | SX21059031 | \$858,006               | \$858,006 (c)        | 2/7/13           |                             |
|                                      |                                    | SX21067045 |                         |                      |                  |                             |
| 256                                  | Lexington-Fayette Urban Co Govt    | SX21067047 | \$5,232,640             | \$4,657,640 (c)      | 3/7/13           |                             |
|                                      |                                    | SX21067038 |                         |                      |                  |                             |
|                                      |                                    | SX21067043 |                         |                      |                  |                             |
| 257                                  | Lexington-Fayette Urban Co Govt    | SX21067044 | \$8,888,647             | \$8,888,647          | 3/7/13           |                             |
|                                      |                                    | SX21067037 |                         |                      |                  |                             |
|                                      |                                    | SX21067039 |                         |                      |                  |                             |
|                                      |                                    | SX21067040 |                         |                      |                  |                             |
| 258                                  | Lexington-Fayette Urban Co Govt    | SX21067043 | \$9,998,618             | \$9,998,618 (c)      | 3/7/13           |                             |
| 259                                  | Lexington-Fayette Urban Co Govt    | SX21067041 | \$23,902,641            | \$23,902,641         | 3/7/13; 6/26/14  |                             |
| 260                                  | Lexington-Fayette Urban Co Govt    | SX21067006 | \$8,364,306             | \$5,264,306 (c)      | 3/7/13           |                             |
| 261                                  | Pineville, City of                 | SX21013151 | \$2,233,485             | \$533,485            | 4/4/13; 8/4/16   |                             |
| 262                                  | Regional Water Resource Agency     | SX21059014 | \$873,183               | \$873,183 (c)        | 5/2/13           |                             |
| 263                                  | Oldham Co Env Auth                 | SX21185052 | \$6,650,000             | \$6,500,000 (c)      | 5/2/13           |                             |
|                                      |                                    | SX21137001 |                         |                      |                  |                             |
| 264                                  | Lincoln County Sanitation District | SX21137017 | \$7,924,293             | \$4,365,793 (c)      | 6/19/13; 11/5/15 |                             |
| <b>Total</b>                         |                                    |            | <b>\$85,925,820</b>     | <b>\$74,337,831</b>  |                  |                             |
| <b>PROJECTS APPROVED IN SFY 2014</b> |                                    |            |                         |                      |                  |                             |
| 265                                  | Frankfort, City of                 | SX21073059 | \$4,905,000             | \$4,905,000          | 10/3/13          |                             |
| 266                                  | London, City of                    | SX21125001 | \$4,391,702             | \$4,371,452          | 10/3/13; 9/4/14  |                             |
| 267                                  | Regional Water Resource Agency     | SX21059044 | \$353,918               | \$353,918 (c)        | 3/6/14           |                             |
| 268                                  | City of Vanceburg                  | SX21135009 | \$665,000               | \$665,000 (c)        | 4/3/14           |                             |
| 269                                  | Lexington-Fayette Urban Co Govt    | SX21067049 | \$12,217,029            | \$12,217,029         | 6/26/14          |                             |
| <b>Total</b>                         |                                    |            | <b>\$22,532,649</b>     | <b>\$22,512,399</b>  |                  |                             |
| <b>PROJECTS APPROVED IN SFY 2015</b> |                                    |            |                         |                      |                  |                             |
| 270                                  | Catlettsburg, City of              | SX21019075 | \$3,805,000             | \$2,955,000          | 9/4/14; 5/4/17   |                             |
| 271                                  | Augusta Regional Sewer Auth, Inc.  | SX21023010 | \$700,000               | \$600,000            | 9/4/14           | (A1)                        |
| 272                                  | Owensboro, City of                 | SX21059047 | \$3,770,838             | \$3,770,838 (c)      | 10/2/14; 7/2/15  |                             |
| 273                                  | Morganfield, City of               | SX21225024 | \$4,067,200             | \$3,067,200 (c)      | 11/6/14; 8/4/16  |                             |
| 274                                  | Lexington-Fayette Urban Co Govt    | SX21067048 | \$67,944,188            | \$67,944,188         | 12/4/14; 4/9/18  |                             |
| 275                                  | Frankfort, City of                 | SX21073038 | \$3,881,000             | \$3,731,000          | 12/4/14          |                             |
| 276                                  | Harrodsburg, City of               | SX21167014 | \$1,420,000             | \$1,420,000 (c)      | 12/4/14          |                             |
| 277                                  | Hardinsburg, City of               | SX21027021 | \$1,279,500             | \$1,279,500          | 2/5/15           |                             |
| 278                                  | West Point, City of                | SX21093024 | \$507,500               | \$249,999.89 (c)     | 2/5/15           |                             |
| 279                                  | Barbourville, City of              | SX21121133 | \$1,856,109             | \$1,856,109 (c)      | 4/2/15           |                             |
| 280                                  | Harrodsburg, City of               | SX21167003 | \$21,400,000            | \$10,000,000         | 4/2/15           |                             |
| 281                                  | Harrodsburg, City of               | SX21167013 | \$615,149               | \$615,149 (c)        | 4/2/15           |                             |
| 282                                  | Mountain Water District            | SX21195699 | \$4,070,000             | \$3,472,921          | 4/2/15; 10/27/16 |                             |
| 283                                  | Nicholasville, City of             | SX21113027 | \$340,980               | \$340,980            | 4/2/15           |                             |
| 284                                  | Sanitation District #1             | SX21117001 | \$0                     | \$0                  | 4/2/15           | Request for funds withdrawn |
| 285                                  | Sanitation District #1             | SX21117006 | \$2,383,820             | \$2,143,820 (c)      | 4/2/15           |                             |
| 286                                  | Corbin, City of                    | SX21235117 | \$9,691,600             | \$8,684,115          | 5/7/15           |                             |
| 287                                  | Frankfort, City of                 | SX21073063 | \$0                     | \$0                  | 5/7/15           | Request for funds withdrawn |
| 288                                  | Frankfort, City of                 | SX21073066 | \$1,570,000             | \$1,570,000          | 5/7/15           |                             |
| 289                                  | Frankfort, City of                 | SX21073067 | \$2,950,000             | \$1,500,000          | 5/7/15           |                             |
| 290                                  | Frankfort, City of                 | SX21073062 | \$1,630,000             | \$1,320,000          | 5/7/15           |                             |
| 291                                  | Glasgow, City of                   | SX21009018 | \$5,500,000             | \$3,500,000 (c)      | 5/7/15           |                             |
| 292                                  | Liberty, City of                   | SX21045002 | \$5,660,000             | \$4,660,000          | 5/7/15; 12/1/16  |                             |
| 293                                  | Regional Water Resource Agency     | SX21059033 | \$7,282,500             | \$8,007,500          | 6/4/15; 12/6/17  |                             |
| 294                                  | Regional Water Resource Agency     | SX21059045 | \$1,425,000             | \$1,425,000          | 6/4/15           |                             |
| 295                                  | Regional Water Resource Agency     | SX21059048 | \$3,566,001             | \$3,566,001          | 6/4/15; 2/2/17   |                             |
| 296                                  | Fulton, City of                    | SX21075003 | \$1,139,000             | \$1,139,000 (c)      | 6/4/15           |                             |
| 297                                  | Owingsville, City of               | SX21011022 | \$0                     | \$0                  | 6/4/15           | Request for funds withdrawn |
| <b>Total</b>                         |                                    |            | <b>\$158,455,385</b>    | <b>\$138,818,320</b> |                  |                             |

|                                       |                   | TOTAL PROJECT<br>AMOUNT | KIA LOAN<br>AMOUNT     | DATE<br>APPROVED |                             |
|---------------------------------------|-------------------|-------------------------|------------------------|------------------|-----------------------------|
| <b>PROJECTS APPROVED IN SFY 2016</b>  |                   |                         |                        |                  |                             |
| 298 Eddyville, City of                | SX21143007        | \$1,484,500             | \$1,400,000            | 7/2/15           |                             |
| 299 Brodhead, City of                 | SX21203316        | \$1,275,000             | \$1,275,000            | 8/6/15           |                             |
| 300 Hazard, City of                   | SX21193003        | \$1,500,000             | \$1,005,000 (c)        | 8/6/15; 8/4/16   |                             |
| 301 Harrison Co Sanitation District   | SX21097015        | \$2,567,885             | \$1,567,885            | 9/3/15           |                             |
| 302 Elkhorn City, City of             | SX21195018        | \$3,429,811             | \$597,939              | 9/3/15; 9/7/17   |                             |
| 303 Mercer County Sanitation District | SX21167021        | \$848,000               | \$701,694              | 11/5/15          |                             |
| 304 Prestonsburg, City of             | SX21071210        | \$2,033,200             | \$2,033,200            | 11/5/15          |                             |
| 305 Prestonsburg, City of             | SX21071231        | \$2,163,000             | \$2,163,000            | 11/5/15          |                             |
| 306 Prestonsburg, City of             | SX21071235        | \$1,952,900             | \$1,952,900            | 11/5/15          |                             |
| 307 Harrodsburg, City of              | SX21167022        | \$1,569,300             | \$1,566,370            | 12/3/15          |                             |
| 308 Morehead, City of                 | SX21205029        | \$0                     | \$0                    | 12/3/15          | Request for funds withdrawn |
| 309 Morehead, City of                 | SX21205036        | \$1,800,000             | \$1,800,000            | 12/3/15          |                             |
| 310 Southern Water & Sewer District   | SX21071005        | \$0                     | \$0                    | 12/3/15          | Request for funds withdrawn |
| 311 Regional Water Resource Agency    | SX21059027        | \$415,000               | \$415,000              | 2/4/16; 4/7/16   |                             |
| 312 Regional Water Resource Agency    | SX21059039        | \$0                     | \$0                    | 2/4/16; 6/1/17   | Changed to B loan B17-014   |
| 313 Regional Water Resource Agency    | SX21059026        | \$0                     | \$0                    | 2/4/16; 6/1/17   | Changed to B loan B17-015   |
| 314 Paducah McCracken County JSA      | SX21145015        | \$2,385,000             | \$2,385,000            | 2/4/16           |                             |
| 315 Hopkinsville, City of             | SX21047028        | \$1,500,000             | \$1,500,000            | 3/3/16           |                             |
| 316 Hawesville, City of               | SX21091015        | \$3,800,000             | \$3,000,000            | 3/3/16           |                             |
| 317 New Haven, City of                | SX21179017        | \$591,000               | \$251,000              | 3/3/16           |                             |
| 318 Prestonsburg, City of             | SX21071007        | \$600,000               | \$600,000              | 3/3/16           |                             |
| 319 Elizabethtown, City of            | SX21093028        | \$11,005,500            | \$11,005,500           | 3/3/16           |                             |
| 320 Salyersville, City of             | SX21153003        | \$615,230               | \$615,230              | 4/7/16           |                             |
| 321 Hodgenville, City of              | SX21123005        | \$970,000               | \$970,000              | 5/5/16           |                             |
| 322 Frankfort, City of                | SX21073065        | \$4,529,000             | \$4,529,000            | 5/5/16           |                             |
| 323 Regional Water Resource Agency    | SX21059052        | \$200,000               | \$200,000              | 5/5/16           |                             |
| 324 Butler, City of                   | SX21191007        | \$987,243               | \$987,243              | 6/2/16           |                             |
| 325 Marion, City of                   | SX21055006        | \$587,200               | \$587,200              | 6/2/16           |                             |
| 326 Farmdale Sanitation District      | SX21073082        | \$300,000               | \$300,000              | 6/2/16           |                             |
| <b>Total</b>                          |                   | <b>\$49,108,769</b>     | <b>\$43,408,161</b>    |                  |                             |
| <b>PROJECTS APPROVED IN SFY 2017</b>  |                   |                         |                        |                  |                             |
| 327 Mountain Water District           | SX21195696        | \$0                     | \$0                    | 8/4/16           | Request for funds withdrawn |
| 328 Mountain Water District           | SX21195025        | \$299,398.88            | \$299,399 (c)          | 8/4/16           |                             |
| 329 Lexington-Fayette Urban Co Govt   | SX21067050        | \$1,268,928             | \$1,268,928            | 9/1/16           |                             |
| 330 Lexington-Fayette Urban Co Govt   | SX21067002        | \$0                     | \$0                    | 9/1/16           | Request for funds withdrawn |
| 331 Winchester, City of               | SX21049028        | \$1,472,980             | \$1,249,088            | 10/27/16         |                             |
| 332 Maysville, City of                | SX21161025        | \$4,000,000             | \$4,000,000            | 10/27/16         |                             |
| 333 Jackson, City of                  | SX21025008        | \$1,173,000             | \$593,000              | 10/27/16         |                             |
| 334 Daviess County Fiscal Court       | SX21059049        | \$2,169,634             | \$1,169,634            | 12/1/16          |                             |
| 335 Louisa, City of                   | SX21127030        | \$5,375,000             | \$356,060              | 12/1/16          | (A1)                        |
| 336 Frankfort, City of                | SX21073073        | \$2,041,000             | \$2,041,000            | 2/2/17           |                             |
| 337 Frankfort, City of                | SX21073071        | \$1,853,750             | \$1,853,750            | 2/2/17           |                             |
| 338 Frankfort, City of                | SX21073078        | \$1,954,500             | \$1,954,500            | 2/2/17           |                             |
| 339 Frankfort, City of                | SX21073074        | \$1,202,660             | \$1,202,660            | 2/2/17           |                             |
| 340 Frankfort, City of                | SX21073075        | \$2,175,965             | \$2,175,965            | 2/2/17           |                             |
| 341 Frankfort, City of                | SX21073068        | \$1,600,000             | \$1,600,000            | 2/2/17           |                             |
| 342 Oldham Co Env Authority           | SX21185053        | \$6,675,000             | \$6,300,000            | 2/2/17           |                             |
| 343 Williamsburg, City of             | SX21235004        | \$2,516,489             | \$2,456,489            | 2/2/17           |                             |
| 344 Stanton, City of                  | SX21197006        | \$2,565,000             | \$1,095,462            | 3/2/17           |                             |
| 345 Benton, City of                   | SX21157020        | \$1,780,000             | \$1,780,000            | 5/4/17           |                             |
| 346 Lexington-Fayette Urban Co Govt   | SX21067057        | \$9,969,585             | \$9,969,585            | 5/4/17           |                             |
| 347 Paducah McCracken JSA             | SX21145023        | \$9,100,000             | \$9,100,000            | 6/1/17           |                             |
| <b>Total</b>                          |                   | <b>\$59,192,890</b>     | <b>\$50,465,520</b>    |                  |                             |
| <b>PROJECTS APPROVED IN SFY 2018</b>  |                   |                         |                        |                  |                             |
| 348 Augusta Regional Sewer Authority  | SX21023005        | \$12,397,000            | \$5,697,000            | 10/5/17          |                             |
| 349 Regional Water Resource Agency    | SX21059050        | \$5,619,274             | \$5,619,274            | 12/6/17          |                             |
| 350 Marshall County Fiscal Court      | SX21157035        | \$3,066,988             | \$3,066,988            | 2/1/18           |                             |
| 351 Elkton, City of                   | SX21219014        | \$500,000               | \$500,000              | 2/1/18           | (A1)                        |
| 352 Oldham Co Env Authority           | SX21185038        | \$2,000,000             | \$2,000,000            | 4/9/18           |                             |
| 353 La Grange Utilities Commission    | SX21185059        | \$3,121,200             | \$3,121,200            | 4/9/18           |                             |
| 354 Pineville, City of                | SX21013003        | \$199,000               | \$146,000              | 4/9/18           | (A1)                        |
| 355 Paducah, City of                  | SX21145012        | \$6,002,667             | \$4,610,667            | 4/9/18           |                             |
| <b>356 Paducah McCracken JSA</b>      | <b>SX21035006</b> | <b>\$625,000</b>        | <b>\$625,000</b>       | <b>5/8/18</b>    |                             |
| <b>Total</b>                          |                   | <b>\$33,531,129</b>     | <b>\$25,386,129</b>    |                  |                             |
| <b>GRAND TOTALS - COMMITMENTS</b>     |                   | <b>\$1,808,835,810</b>  | <b>\$1,429,851,953</b> |                  |                             |

***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                         | <u>\$48,793,482</u> |

|  | TOTAL PROJECT<br>AMOUNT | KIA<br>AMOUNT       | FIRST USE<br>FUNDS  | DATE<br>APPROVED              |
|--|-------------------------|---------------------|---------------------|-------------------------------|
| <b>PROJECTS APPROVED IN SFY 2009:</b>            |                         |                     |                     |                               |
| 1 Sanitation District #1                         | \$395,000               | \$395,000 (c)       | \$395,000           | 6/4/09                        |
| 2 Sanitation District #1                         | \$1,755,545             | \$1,371,545 (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                       |
| <b>TOTALS</b>                                    | <b>\$19,563,325</b>     | <b>\$13,265,418</b> | <b>\$13,265,418</b> |                               |
| <b>PROJECTS APPROVED IN SFY 2010:</b>            |                         |                     |                     |                               |
| 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 (c)       | \$926,445           | 5/5/11; revised from base fdg |
| <b>TOTALS</b>                                    | <b>\$63,487,044</b>     | <b>\$35,528,064</b> | <b>\$35,528,064</b> |                               |
| <b>GRAND TOTALS - COMMITMENTS</b>                | <b>\$83,050,369</b>     | <b>\$48,793,482</b> | <b>\$48,793,482</b> |                               |
| <b>BALANCE AVAILABLE FOR LOAN</b>                |                         |                     | <b>\$0</b>          |                               |

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

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

| KENTUCKY INFRASTRUCTURE AUTHORITY                        |                                     |                                    |                                 |                       |                                    |                 |                  |                                  |
|--|-------------------------------------|------------------------------------|---------------------------------|-----------------------|------------------------------------|-----------------|------------------|----------------------------------|
| INFRASTRUCTURE REVOLVING LOAN FUND ----- (FUND B)        |                                     |                                    |                                 |                       |                                    |                 |                  |                                  |
| TOTAL AUTHORIZATIONS FYS 1989-90:                        |                                     | \$20,000,000                       |                                 |                       |                                    |                 |                  |                                  |
| TOTAL AUTHORIZATIONS FYS 1991-92:                        |                                     | \$14,000,000                       |                                 |                       |                                    |                 |                  |                                  |
| TOTAL AUTHORIZATIONS FYS 1993-94:                        |                                     | \$15,000,000                       |                                 |                       |                                    |                 |                  |                                  |
| TOTAL DEAUTHORIZATION FYS 1995-96:                       |                                     | (\$3,504,592)                      |                                 |                       |                                    |                 |                  |                                  |
| TOTAL 1989-2014:   |                                     | <div><div>\$45,495,408</div></div> |                                 |                       |                                    |                 |                  |                                  |
| Revolving Available to Loan/Grant Before Current Meeting |                                     | <div><div>\$3,395,390</div></div>  |                                 |                       |                                    |                 |                  |                                  |
|  |                                     | TOTAL<br>INFRASTRUCTURE<br>AMOUNT  | KIA<br>Grnt/Prin Forg<br>AMOUNT | KIA<br>Loan<br>AMOUNT | GENERATED<br>PRIVATE<br>INVESTMENT | JOBS<br>CREATED | DATE<br>APPROVED | COMMENTS                         |
| PROJECTS APPROVED IN FY 1989:                            |                                     |                                    |                                 |                       |                                    |                 |                  |                                  |
| 1  | WILMORE, CITY OF                    | \$1,059,938                        |                                 | \$407,770 (c)         | \$13,700,000                       | 257             | 12-21-88         |                                  |
| 2  | AUBURN, CITY OF                     | \$2,175,540                        |                                 | \$1,475,540 (c)       | \$2,225,000                        | 96              | 12-21-88         |                                  |
| 3  | SOMERSET, CITY OF                   | \$2,402,764                        |                                 | \$1,500,000 (c)       | \$75,000,000                       | 326             | 12-21-88         |                                  |
| 4  | HENRY COUNTY                        | \$775,627                          |                                 | \$287,984 (c)         | \$4,380,000                        | 210             | 03-22-89         | (REAP. 1-31-91 & AMD. 6-20-91)   |
| 5  | GRAVES COUNTY                       | \$3,717,000                        |                                 | \$3,717,000 (c)       | \$31,037,070                       | 600             | 05-03-89         |                                  |
| TOTALS   |                                     | \$10,130,869                       |                                 | \$7,388,294           | \$126,342,070                      | 1,489           |                  |                                  |
| PROJECTS APPROVED IN FY 1990:                            |                                     |                                    |                                 |                       |                                    |                 |                  |                                  |
| 6  | LAWRENCEBURG, CITY OF               | \$301,000                          |                                 | \$86,114 (c)          | \$426,187                          | 30              | 08-07-89         |                                  |
| 7  | LEITCHFIELD, CITY OF                | \$1,296,200                        |                                 | \$699,674 (c)         | \$2,470,000                        | 200             | 08-07-89         |                                  |
| 8  | LIBERTY, CITY OF                    | \$319,573                          |                                 | \$163,822 (c)         | \$1,533,133                        | 140             | 08-07-89         |                                  |
| 9  | BEREA, CITY OF                      | \$1,200,000                        |                                 | \$340,000 (c)         | \$0                                | 750             | 08-07-89         |                                  |
| 10   | GAMALIEL, CITY OF                   | \$2,040,263                        |                                 | \$490,425 (c)         | \$2,000,000                        | 125             | 09-27-89         | (REAP. 3-28-91 & AMD. 6-26-92)   |
| 11   | GRAYSON, CITY OF (1)                | \$1,875,000                        |                                 | \$1,000,000 (c)       | \$10,000,000                       | 300             | 12-13-89         |                                  |
| 12   | LEBANON JUNCTION, CITY OF           | \$701,900                          |                                 | \$148,649 (c)         | \$7,500,000                        | 200             | 04-25-90         |                                  |
| 13   | MT. VERNON, CITY OF                 | \$864,347                          |                                 | \$456,480 (c)         | \$20,000,000                       | 154             | 04-25-90         | (AMD. 3-28-91)                   |
| 14   | RUSSELLVILLE, CITY OF               | \$1,591,673                        |                                 | \$1,434,750 (c)       | \$0                                | 0               | 04-25-90         |                                  |
| TOTALS   |                                     | \$10,189,956                       |                                 | \$4,819,914           | \$43,929,320                       | 1,899           |                  |                                  |
| PROJECTS APPROVED IN FY 1991:                            |                                     |                                    |                                 |                       |                                    |                 |                  |                                  |
| 15   | RICHMOND, CITY OF                   | \$1,508,300                        |                                 | \$250,000 (c)         | \$1,500,000                        | 100             | 09-26-90         |                                  |
| 16   | WARREN COUNTY W.D. (Chg)            | \$638,035                          |                                 | \$229,035 (c)         | \$14,000,000                       | 280             | 09-26-90         |                                  |
| 17   | LAUREL COUNTY FISCAL COURT          | \$964,742                          |                                 | \$319,969 (c)         | \$2,900,000                        | 74              | 09-26-90         |                                  |
| 18   | MOUNTAIN WATER DISTRICT (Mtn. Top E | \$890,977                          |                                 | \$186,711 (c)         | \$2,250,000                        | 500             | 11-19-90         |                                  |
| 19   | MONTICELLO, CITY OF (1)             | \$336,450                          |                                 | \$366,293 (c)         | \$2,300,000                        | 432             | 06-20-91         |                                  |
| 20   | JEFFERSON COUNTY / KROGER           | \$1,425,575                        |                                 | \$1,310,251 (c)       | \$23,950,000                       | 101             | 06-20-91         | (AMD. 3-17-93)                   |
| TOTALS   |                                     | \$5,764,079                        |                                 | \$2,662,259           | \$46,900,000                       | 1,487           |                  |                                  |
| PROJECTS APPROVED IN FY 1992:                            |                                     |                                    |                                 |                       |                                    |                 |                  |                                  |
| 21   | NEWPORT, CITY OF                    | \$4,017,704                        |                                 | \$2,931,899 (c)       | \$2,931,899                        | 220             | 09-16-91         | (AMD. 7-23-92; 6-29-94; 12/9/04) |
| 22   | HODGENVILLE, CITY OF                | \$125,900                          |                                 | \$114,931 (c)         | \$400,000                          | 16              | 11-01-91         |                                  |
| 23   | SCOTTSVILLE, CITY OF                | \$4,252,173                        |                                 | \$2,660,800 (c)       | \$0                                | 260             | 12-04-91         |                                  |
| 24   | MONTICELLO, CITY OF (2)             | \$2,610,040                        |                                 | \$1,495,628 (c)       | \$0                                |                 | 12-04-91         |                                  |
| 25   | WARREN COUNTY WATER DISTRICT (W     | \$121,000                          |                                 | \$92,809 (c)          | \$32,000,000                       | 200             | 02-25-92         |                                  |
| 26   | WARREN COUNTY WATER DISTRICT (Se    | \$297,000                          |                                 | \$203,233 (c)         | \$0                                |                 | 02-25-92         |                                  |
| 27   | LIVERMORE, CITY OF                  | \$86,039                           |                                 | \$86,039 (c)          | \$0                                | 12              | 06-26-92         |                                  |
| TOTALS   |                                     | \$11,509,856                       |                                 | \$7,585,339           | \$35,331,899                       | 708             |                  |                                  |
| PROJECTS APPROVED IN FY 1993:                            |                                     |                                    |                                 |                       |                                    |                 |                  |                                  |
| 28   | MARION, CITY OF                     | \$1,218,460                        |                                 | \$379,510 (c)         | \$1,412,000                        | 40              | 12-17-92         |                                  |
| 29   | DAVIESS COUNTY FISCAL COURT         | \$1,765,510                        |                                 | \$1,634,610 (c)       | \$340,000,000                      | 280             | 01-29-93         |                                  |
| 30   | COVINGTON, CITY OF                  | \$516,140                          |                                 | \$460,327 (c)         | \$18,000,000                       | 500             | 01-29-93         |                                  |
| 31   | HOPKINSVILLE, CITY OF               | \$8,688,679                        |                                 | \$5,000,000 (c)       | \$0                                | 500             | 05-05-93         | (REAP. 3-31-95)                  |
| TOTALS   |                                     | \$12,188,789                       |                                 | \$7,474,447           | \$359,412,000                      | 1,320           |                  |                                  |
| PROJECTS APPROVED IN FY 1994:                            |                                     |                                    |                                 |                       |                                    |                 |                  |                                  |
| 32   | GRAYSON, CITY OF (2)                | \$1,712,759                        |                                 | \$1,412,759 (c)       | \$0                                | 155             | 08-31-93         |                                  |
| 33   | PIKEVILLE, CITY OF                  | \$5,037,889                        |                                 | \$611,397 (c)         | \$4,396,000                        | 93              | 08-31-93         |                                  |
| 34   | LANCASTER, CITY OF                  | \$1,710,420                        |                                 | \$781,462 (c)         | \$0                                | 100             | 09-29-93         |                                  |
| 35   | GALLATIN COUNTY                     | \$4,089,434                        |                                 | \$4,000,000 (c)       | \$400,089,434                      | 400             | 09-29-93         | (AMD. 6-29-94, REAP. 3-31-95)    |
| 36   | CAMPBELLSVILLE, CITY OF             | \$4,905,000                        |                                 | \$1,905,000 (s)       | \$0                                | 295             | 12-05-95         | (REAP.)(AMD. 7-13-98)            |
| TOTALS   |                                     | \$38,849,110                       |                                 | \$21,645,392          | \$781,897,434                      | 3,363           |                  |                                  |
| PROJECTS APPROVED IN FY 1995:                            |                                     |                                    |                                 |                       |                                    |                 |                  |                                  |
| 30   | HENDERSON, CITY OF (phase 1)        | \$7,445,372                        |                                 | \$3,188,731 (c)       | \$0                                | 1,500           | 08-30-94         | (AMD. 7-5-96)                    |
|  | (phase 2)                           |                                    |                                 | \$581,512 (c)         | \$0                                |                 | 08-30-94         |                                  |
| * 31   | WEBSTER COUNTY WATER DISTRICT       | \$1,268,460                        |                                 | \$638,000 (c)         | \$0                                | 58              | 05-30-95         |                                  |
| TOTALS   |                                     | \$8,713,832                        |                                 | \$4,408,243           | \$0                                | 1,558           |                  |                                  |
| PROJECTS APPROVED IN FY 1996:                            |                                     |                                    |                                 |                       |                                    |                 |                  |                                  |
| * 32   | OAK GROVE, CITY OF                  | \$787,990                          |                                 | \$498,295 (c)         | \$0                                | 134             | 05-14-96         |                                  |
| 33   | MOUNT STERLING, CITY OF             | \$2,467,009                        |                                 | \$2,467,009 (c)       | \$0                                | 400             | 05-14-96         |                                  |
| TOTALS   |                                     | \$3,254,999                        |                                 | \$2,965,304           | \$0                                | 534             |                  |                                  |

|   |                                   | TOTAL<br>INFRASTRUCTURE<br>AMOUNT | KIA<br>Grnt/Prin Forg<br>AMOUNT | KIA<br>Loan<br>AMOUNT | GENERATED<br>PRIVATE<br>INVESTMENT | JOB<br>CREATED | DATE<br>APPROVED        | COMMENTS                          |
|---|-----------------------------------|-----------------------------------|---------------------------------|-----------------------|------------------------------------|----------------|-------------------------|-----------------------------------|
| <b><u>PROJECTS APPROVED IN FY 1997:</u></b> |                                   |                                   |                                 |                       |                                    |                |                         |                                   |
| 34  | CORBIN, CITY OF                   | \$583,878                         |                                 | \$300,000 (c)         | \$0                                | 30             | 8-29-96                 |                                   |
| 42  | GRAVES CO WATER DISTRICT          | \$1,028,000                       |                                 | \$528,000 (c)         | \$0                                | 95             | 12-4-96; 4/4/13         | REAP 9-1-98; assumed from Hickory |
|   | <b>TOTALS</b>                     | <b>\$1,611,878</b>                |                                 | <b>\$828,000</b>      | <b>\$0</b>                         | <b>125</b>     |                         |                                   |
| <b><u>PROJECTS APPROVED IN FY 1998:</u></b> |                                   |                                   |                                 |                       |                                    |                |                         |                                   |
| *   | 42 PRESTONSBURG, CITY OF          | \$4,392,500                       |                                 | \$600,000 (c)         | \$0                                | 77             | 2-26-98                 | \$50M inc. app. 2-5-99            |
| *   | 43 PAINTSVILLE, CITY OF           | \$8,070,950                       |                                 | \$1,772,800 (c)       | \$0                                | 400            | 2-26-98                 | (REAP. 12-10-99)                  |
|   | <b>TOTALS</b>                     | <b>\$12,463,450</b>               |                                 | <b>\$2,372,800</b>    | <b>\$0</b>                         | <b>477</b>     |                         |                                   |
| <b><u>PROJECTS APPROVED IN FY 1999:</u></b> |                                   |                                   |                                 |                       |                                    |                |                         |                                   |
| *   | 44 HARDINSBURG, CITY OF           | \$5,239,680                       |                                 | \$131,231 (c)         | \$0                                | 14             | 7-13-98                 |                                   |
| *   | 45 PRESTONSBURG, CITY OF          | \$1,591,200                       |                                 | \$795,600 (c)         |                                    | 400            | 4-27-99                 |                                   |
|   | <b>TOTALS</b>                     | <b>\$6,830,880</b>                |                                 | <b>\$926,831</b>      | <b>\$0</b>                         | <b>414</b>     |                         |                                   |
| <b><u>PROJECTS APPROVED IN FY 2000:</u></b> |                                   |                                   |                                 |                       |                                    |                |                         |                                   |
| *   | 46 GALLATIN CO WATER DISTRICT     | \$1,100,000                       |                                 | \$744,796 (c)         | \$95,000,000                       | 130            | 09/01/1999; AMD 4/4/00  |                                   |
| *   | 47 CARROLTON, CITY OF (CELOTEX)   | \$184,300                         |                                 | \$112,200 (c)         | \$75,000,000                       | 122            | 12/10/1999; AMD 9/1/01  |                                   |
|   | <b>TOTALS</b>                     | <b>\$1,284,300</b>                |                                 | <b>\$856,996</b>      | <b>\$170,000,000</b>               | <b>122</b>     |                         |                                   |
| <b><u>PROJECTS APPROVED IN FY2005:</u></b>  |                                   |                                   |                                 |                       |                                    |                |                         |                                   |
| *   | 48 UNION COUNTY FISCAL COURT      | \$1,550,000                       |                                 | \$0                   | \$0 NA                             |                | 11/04/2004              | commitment expired                |
| *   | 40 OWENTON, CITY OF               | \$736,890                         |                                 | \$0                   | \$0 NA                             |                | 11/04/2004              | commitment expired                |
| *   | 41 HART CO FISCAL COURT           | \$3,192,000                       |                                 | \$2,170,999 (c)       | \$0 NA                             |                | 03/03/2005              |                                   |
| *   | 42 BOONE COUNTY WATER DISTRICT    | \$3,548,148                       |                                 | \$2,506,118 (c)       | \$0 NA                             |                | 6/2/05; 7/1/10          | assumed from Boone Co FC          |
|   | <b>TOTALS</b>                     | <b>\$9,027,038</b>                |                                 | <b>\$4,677,117</b>    | <b>\$0</b>                         |                |                         |                                   |
| <b><u>PROJECTS APPROVED IN FY2006:</u></b>  |                                   |                                   |                                 |                       |                                    |                |                         |                                   |
| *   | 43 GRAVES CO WATER DISTRICT       | \$596,776                         |                                 | \$596,776 (c)         | \$0 NA                             |                | /2005; 7/26/06; 10/2/08 | Assumed from Fancy Farm WD        |
| *   | 44 GRAVES CO WATER DISTRICT       | \$152,176                         |                                 | \$152,176 (c)         | \$0 NA                             |                | 9/1/2005; 10/2/08       | Assumed from Fancy Farm WD        |
| *   | 45 WESTERN MASON SANITATION DIST  | \$4,644,000                       |                                 | \$560,272 (c)         | \$0 NA                             |                | 12/01/2005              |                                   |
| *   | 46 BONNIEVILLE, CITY OF           | \$3,160,000                       |                                 | \$0                   | \$0 NA                             |                | 12/01/2005              | commitment expired                |
| *   | 47 Elkton, City of                | \$808,000                         |                                 | \$808,000 (c)         | \$0 NA                             |                | 03/02/2006              |                                   |
| *   | 48 MT VERNON, CITY OF             | \$2,055,000                       |                                 | \$945,000 (c)         | \$0 NA                             |                | 05/04/2006              |                                   |
|   | <b>TOTALS</b>                     | <b>\$11,415,953</b>               |                                 | <b>\$3,062,225</b>    | <b>\$0</b>                         |                |                         |                                   |
| <b><u>PROJECTS APPROVED IN FY2007:</u></b>  |                                   |                                   |                                 |                       |                                    |                |                         |                                   |
| *   | 49 GUTHRIE, CITY OF               | \$0                               |                                 | \$0                   | \$0 NA                             |                | 08/03/2006              | Withdrawn                         |
| *   | 50 OWINGSVILLE, CITY OF           | \$4,367,250                       |                                 | \$797,250 (c)         | \$0 NA                             |                | 006;10/01/2009          | 338,997 In; 50,000 grant          |
| *   | 51 JAMESTOWN, CITY OF             | \$13,065,000                      |                                 | \$3,588,700 (c)       | \$0 NA                             |                | 12/07/2006              | 3,038,700 In; 550,000 grant       |
| *   | 52 CONNECTGRADD                   | \$2,400,000                       |                                 | \$837,856 (c)         | \$0 NA                             |                | 02/08/2007              | broadband                         |
| *   | 53 ALBANY, CITY OF                | \$7,366,000                       |                                 | \$749,947 (c)         | \$0 NA                             |                | 05/10/2007              | EO 2007-298 GF                    |
| *   | 54 GRAVES CO WATER DISTRICT       | \$849,154                         |                                 | \$849,154 (c)         | \$0 NA                             |                | 5/10/2007; 10/2/08      | S Graves WD                       |
|   | <b>TOTALS</b>                     | <b>\$28,047,403</b>               |                                 | <b>\$6,822,906</b>    | <b>\$0</b>                         |                |                         |                                   |
| <b><u>PROJECTS APPROVED IN FY2008:</u></b>  |                                   |                                   |                                 |                       |                                    |                |                         |                                   |
| *   | 55 CAVELAND ENVIRONMENTAL         | \$2,910,000                       |                                 | \$125,000 (c)         | \$0 NA                             |                | 09/06/2007              | sewer                             |
| *   | 56 HOPKINSVILLE ELECT & EN NET    | \$3,000,000                       |                                 | \$3,000,000 (c)       | \$0 NA                             |                | 10/04/2007              | fiber optic communications        |
| *   | 57 MARION CO WATER DISTRICT       | \$750,000                         |                                 | \$340,000 (c)         | \$0 NA                             |                | 10/04/2007              | water                             |
| *   | 58 WILLIAMSBURG, CITY OF          | \$3,237,440                       |                                 | \$400,000 (c)         | \$0 NA                             |                | 10/04/2007              | water                             |
| *   | 59 LOGAN TODD REG WAT COMM        | \$1,500,000                       |                                 | \$400,000 (c)         | \$0 NA                             |                | 11/01/2007              | water                             |
| *   | 60 BURGIN, CITY OF                | \$50,000                          |                                 | \$50,000 (c)          | \$0 NA                             |                | 11/01/2007              | water                             |
|   | 61 PRESTONSBURG, CITY OF          | \$2,700,000                       |                                 | \$2,700,000           | \$0 NA                             |                | 12/06/2007              | purchase Auxier Water             |
|   | 62 GLASGOW, CITY OF               | \$1,200,000                       |                                 | \$1,200,000 (c)       | \$0 NA                             |                | 2/7/2008; 10/9/08       | broadband                         |
|   | 63 LANCASTER, CITY OF             | \$690,000                         |                                 | \$490,000 (c)         | \$0 NA                             |                | 03/06/2008              | sewer                             |
|   | 64 WHITLEY CO WATER DISTRICT      | \$2,708,000                       |                                 | \$932,800 (c)         | \$0 NA                             |                | 3/6/08; 7/27/11         | water                             |
|   | 65 HINDMAN, CITY OF               | \$500,000                         |                                 | \$500,000 (c)         | \$0 NA                             |                | 04/03/2008              | water                             |
|   | 66 WALTON, CITY OF                | \$4,000,000                       |                                 | \$1,000,000 (c)       | \$0 NA                             |                | 06/05/2008              | sewer                             |
|   | <b>TOTALS</b>                     | <b>\$23,245,440</b>               |                                 | <b>\$11,137,800</b>   | <b>\$0</b>                         |                |                         |                                   |
| <b><u>PROJECTS APPROVED IN FY2009:</u></b>  |                                   |                                   |                                 |                       |                                    |                |                         |                                   |
|   | 67 CARROLLTON, CITY OF            | \$2,949,731                       |                                 | \$867,091 (c)         | \$0 NA                             |                | 8/7/08; 12/8/11         | sewer                             |
|   | 68 LOUISA, CITY OF                | \$1,075,000                       |                                 | \$972,330 (c)         | \$0 NA                             |                | 08/07/2008              | sewer                             |
|   | 69 PRESTONSBURG, CITY OF          | \$841,000                         |                                 | \$841,000 (c)         | \$0 NA                             |                | 10/02/2008              | water meters                      |
|   | 70 LEBANON, CITY OF               | \$1,119,707                       |                                 | \$582,883 (c)         | \$0 NA                             |                | 12/04/2008              | water                             |
|   | 71 MuniNet                        | \$2,500,000                       |                                 | \$2,500,000 (c)       | \$0 NA                             |                | 06/25/09; 4/7/11        | broadband; assumed from Murray    |
|   | 72 PINEVILLE, CITY OF             | \$0                               |                                 | \$0                   | \$0 NA                             |                | 06/25/2009              | sewer - withdrawn 9/24/09         |
|   | <b>TOTALS</b>                     | <b>\$8,485,438</b>                |                                 | <b>\$5,763,304</b>    | <b>\$0</b>                         |                |                         |                                   |
| <b><u>PROJECTS APPROVED IN FY2010:</u></b>  |                                   |                                   |                                 |                       |                                    |                |                         |                                   |
|   | 73 Prestonsburg, City of          | \$2,670,000                       |                                 | \$0                   | \$0 NA                             |                | 10/01/2009              | sewer                             |
|   | 74 Falmouth, City of              | \$564,835                         |                                 | \$564,835 (c)         | \$0 NA                             |                | 10/01/2009              | sewer                             |
|   | 75 Bullitt Co Sanitation District | \$500,000                         |                                 | \$500,000 (c)         | \$0 NA                             |                | 02/04/2010              | sewer                             |
|   | 76 Hart Co Industrial Authority   | \$2,300,000                       |                                 | \$999,811 (c)         | \$3,000,000                        | 40             | 02/04/2010              | sewer                             |
|   | 77 Marshall Co. Fiscal Court      | \$1,075,000                       | \$800,000                       | \$275,000 (c)         | \$0 NA                             |                | 6/3/10;12/6/12          | 80% grant/ 20% loan               |
|   | <b>TOTALS</b>                     | <b>\$7,109,835</b>                | <b>\$800,000</b>                | <b>\$2,339,646</b>    | <b>\$3,000,000</b>                 | <b>40</b>      |                         |                                   |

|                                     | TOTAL<br>INFRASTRUCTURE<br>AMOUNT      | KIA<br>Grnt/Prin Forg<br>AMOUNT | KIA<br>Loan<br>AMOUNT | GENERATED<br>PRIVATE<br>INVESTMENT | JOBS<br>CREATED | DATE<br>APPROVED   | COMMENTS                               |
|-------------------------------------|--|---------------------------------|-----------------------|------------------------------------|-----------------|--------------------|--|
| <b>PROJECTS APPROVED IN FY2011:</b> |  |                                 |                       |                                    |                 |                    |  |
| 78                                  | Bullitt Co Sanitation District         | \$500,000                       | \$0                   | \$500,000 (c)                      | \$0 NA          | 08/05/2010         | sewer                                  |
| 79                                  | Greenville, City of                    | \$1,226,500                     | \$0                   | \$1,226,500 (c)                    | \$0 NA          | 10/14/10; 10/25/13 | sewer                                  |
| 80                                  | Marion, City of                        | \$2,100,000                     | \$0                   | \$1,175,526 (c)                    | \$0 NA          | 10/14/2010         | water                                  |
| 81                                  | Princeton, City of                     | \$430,645                       | \$0                   | \$401,674 (c)                      | \$0 NA          | 10/14/10; 7/1/11   | sewer                                  |
| 82                                  | Bracken Co Water District              | \$475,000                       | \$380,000             | \$95,000 (c)                       | \$0 NA          | 12/09/2010         | water                                  |
| 83                                  | Caneyville, City of                    | \$445,000                       | \$0                   | \$110,000 (c)                      | \$0 NA          | 12/09/2010         | sewer                                  |
| 84                                  | Crab Orchard, City of                  | \$1,660,000                     | \$400,000             | \$409,999 (c)                      | \$0 NA          | 12/09/2010         | water                                  |
| 85                                  | Flatwoods, City of                     | \$887,500                       | \$514,800             | \$128,700 (c)                      | \$0 NA          | 2/3/2011; 8/2/12   |  |
| 86                                  | Graves County Water District           | \$1,111,266                     | \$220,000             | \$780,000 (c)                      | \$0 NA          | 02/03/2011         |  |
| 87                                  | Mt. Washington, City of                | \$700,000                       | \$560,000             | \$140,000 (c)                      | \$0 NA          | 02/03/2011         |  |
| 88                                  | White Plains, City of                  | \$657,000                       | \$525,600             | \$131,400 (c)                      | \$0 NA          | 02/03/2011         |  |
| 89                                  | Beattyville, City of                   | \$675,000                       | \$140,000             | \$35,000 (c)                       | \$0 NA          | 03/03/2011         | water                                  |
| 90                                  | Elkton, City of                        | \$141,700                       | \$0                   | \$136,761 (c)                      | \$0 NA          | 03/03/2011         | water                                  |
| 91                                  | Nicholas County Sanitation District    | \$2,641,000                     | \$0                   | \$550,000 (c)                      | \$0 NA          | 03/03/2011         | sewer                                  |
| 92                                  | North McLean Co WD                     | \$737,871                       | \$200,000             | \$50,000 (c)                       | \$0 NA          | 03/03/2011         | water                                  |
| 93                                  | MuniNet                                | \$2,031,370                     | \$0                   | \$2,031,370 (c)                    | \$0 NA          | 04/07/2011         | broadband                              |
| <b>TOTALS</b>                       | <b>\$16,419,852</b>                    | <b>\$2,940,400</b>              | <b>\$7,901,930</b>    | <b>\$0</b>                         |                 |                    |  |
| <b>PROJECTS APPROVED IN FY2012:</b> |  |                                 |                       |                                    |                 |                    |  |
| 94                                  | Crittenden-Livingston Water District   | \$300,000                       | \$0                   | \$300,000 (c)                      | \$0 NA          | 08/04/2011         | water                                  |
| 95                                  | Lewisburg, City of                     | \$0                             | \$0                   | \$0                                | \$0 NA          | 03/01/2012         | water - withdrawn 12/2/13              |
| 96                                  | Olive Hill, City of                    | \$505,000                       | \$0                   | \$505,000 (c)                      | \$0 NA          | 03/01/2012         | water                                  |
| 97                                  | Mount Olivet, City of                  | \$1,100,000                     | \$0                   | \$350,000 (c)                      | \$0 NA          | 04/12/2012         | water                                  |
| 98                                  | Nebo Water District                    | \$92,000                        | \$0                   | \$92,000 (c)                       | \$0 NA          | 06/07/2012         | water - WX21107002                     |
| <b>TOTALS</b>                       | <b>\$1,997,000</b>                     | <b>\$0</b>                      | <b>\$1,247,000</b>    | <b>\$0</b>                         |                 |                    |  |
| <b>PROJECTS APPROVED IN FY2013:</b> |  |                                 |                       |                                    |                 |                    |  |
| 99                                  | East Pendleton Water District          | \$160,000                       | \$0                   | \$160,000 (c)                      | \$0 NA          | 08/02/2012         | water WX21191002                       |
| 100                                 | Marion County Water District           | \$548,180                       | \$0                   | \$548,180 (c)                      | \$0 NA          | 08/02/2012         | water - WX21155031                     |
| 101                                 | Symsonia Water District                | \$924,016                       | \$0                   | \$327,103 (c)                      | \$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 (c)                    | \$0 NA          | 8/2/12; 4/2/15     | purchase water system; WX21089067      |
| 104                                 | City of Elkton                         | \$346,243                       | \$0                   | \$346,243 (c)                      | \$0 NA          | 3/7/13; 10/25/13   | water - WX21219030                     |
| 105                                 | Bullitt Co Sanitation District         | \$89,217                        | \$84,756              | \$4,461 (c)                        | \$0 NA          | 03/07/2013         | sewer - SX21029031                     |
| 106                                 | Pineville, City of                     | \$1,380,000                     | \$0                   | \$1,380,000 (c)                    | \$0 NA          | 04/04/2013         | water - WX21013926                     |
| 107                                 | Green River Valley Water District      | \$1,287,000                     | \$0                   | \$1,287,000 (c)                    | \$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                     |
| <b>TOTALS</b>                       | <b>\$11,126,532</b>                    | <b>\$84,756</b>                 | <b>\$8,113,007</b>    | <b>\$0</b>                         |                 |                    |  |
| <b>PROJECTS APPROVED IN FY2014:</b> |  |                                 |                       |                                    |                 |                    |  |
| 110                                 | Paradise Park Reg Industrial Dev Auth  | \$853,585                       | \$0                   | \$339,409 (c)                      | \$0 NA          | 09/05/2013         | water - WX21177029                     |
| 111                                 | US 60 Water District                   | \$1,605,810                     | \$0                   | \$1,300,000 (c)                    | \$0 NA          | 09/05/2013         | water - WX21211033                     |
| 112                                 | Greensburg, City of                    | \$83,813                        | \$0                   | \$83,813                           | \$0 NA          | 02/06/2014         | water - WX21087018                     |
| 113                                 | Edmonton, City of                      | \$174,907                       | \$0                   | \$174,907 (c)                      | \$0 NA          | 02/06/2014         | water - WX21169031                     |
| 114                                 | Dawson Springs, City of                | \$450,000                       | \$0                   | \$284,361 (c)                      | \$0 NA          | 03/06/2014         | water - WX21107035                     |
| 115                                 | Wickliffe, City of                     | \$150,000                       | \$0                   | \$150,000                          | \$0 NA          | 03/06/2014         | water - WX21007006                     |
| 116                                 | Lebanon Junction, City of              | \$296,058                       | \$0                   | \$296,058 (c)                      | \$0 NA          | 4/3/14; 9/3/15     | sewer - SX21029032                     |
| 117                                 | Grand Rivers, City of                  | \$263,000                       | \$0                   | \$263,000 (c)                      | \$0 NA          | 04/03/2014         | water - WX21139017                     |
| 118                                 | Mount Olivet, City of                  | \$0                             | \$0                   | \$0                                | \$0 NA          | 04/03/2014         | sewer - SX21201007 - withdrawn 2014    |
| 119                                 | Hickman, City of                       | \$0                             | \$0                   | \$0                                | \$0 NA          | 04/03/2014         | water - WX21075017 - withdrawn 8/20/14 |
| 120                                 | London, City of                        | \$1,100,300                     | \$0                   | \$1,100,300 (c)                    | \$0 NA          | 05/01/2014         | sewer - SX21125004                     |
| 121                                 | Greenup Joint Sewer Agency             | \$2,000,000                     | \$0                   | \$2,000,000                        | \$0 NA          | 06/26/2014         | sewer - SX21089072                     |
| 122                                 | Greensburg, City of                    | \$0                             | \$0                   | \$0                                | \$0 NA          | 06/26/2014         | water - WX21087008 - withdrawn 2/20/14 |
| <b>TOTALS</b>                       | <b>\$6,977,473</b>                     | <b>\$0</b>                      | <b>\$5,991,849</b>    | <b>\$0</b>                         |                 |                    |  |
| <b>PROJECTS APPROVED IN FY2015:</b> |  |                                 |                       |                                    |                 |                    |  |
| 123                                 | Hustonville, City of                   | \$544,451                       | \$0                   | \$544,451 (c)                      | \$0 NA          | 9/4/14; 10/1/15    | water - WX21137046                     |
| 124                                 | Bracken Co Water District              | \$358,000                       | \$0                   | \$358,000 (c)                      | \$0 NA          | 12/04/2014         | water - WX21023045                     |
| 125                                 | Northern Kentucky Water District       | \$1,834,917                     | \$0                   | \$1,500,000                        | \$0 NA          | 02/05/2015         | water - WX21117002                     |
| 126                                 | Cattlettsburg, City of                 | \$270,000                       | \$0                   | \$270,000 (c)                      | \$0 NA          | 02/05/2015         | sewer - SX21019076                     |
| 127                                 | Barbourville, City of                  | \$0                             | \$0                   | \$0                                | \$0 NA          | 04/02/2015         | water - WX21121007 - withdrawn 4/13/16 |
| 128                                 | US 60 Water District                   | \$2,326,000                     | \$0                   | \$1,721,905 (c)                    | \$0 NA          | 06/04/2015         | water - WX21211033                     |
| 129                                 | McLean County Regional Water Commissic | \$10,992,089                    | \$0                   | \$2,500,936                        | \$0 NA          | 06/04/2015         | water - WX21149042                     |
| <b>TOTALS</b>                       | <b>\$16,325,457</b>                    | <b>\$0</b>                      | <b>\$6,895,293</b>    | <b>\$0</b>                         |                 |                    |  |
| <b>PROJECTS APPROVED IN FY2016:</b> |  |                                 |                       |                                    |                 |                    |  |
| 130                                 | Bullitt County Sanitation District     | \$175,000                       | \$0                   | \$87,430 (c)                       | \$0 NA          | 07/02/2015         | sewer - SX21029030                     |
| 131                                 | Muhlenberg County Water District #3    | \$391,000                       | \$0                   | \$250,000                          | \$0 NA          | 07/02/2015         | water - WX21177038                     |
| 132                                 | Jeffersonville, City of                | \$307,160                       | \$0                   | \$307,160 (c)                      | \$0 NA          | 08/06/2015         | water - WX21173112                     |
| 133                                 | Pineville, City of                     | \$280,791                       | \$0                   | \$280,791 (c)                      | \$0 NA          | 08/06/2015         | sewer - SX21013004                     |
| 134                                 | Martin, City of                        | \$0                             | \$0                   | \$0 (c)                            | \$0 NA          | 09/03/2015         | sewer - SX21071008 - rescinded 2/27/17 |
| 135                                 | Perry County Fiscal Court              | \$350,000                       | \$50,000              | \$300,000 (c)                      | \$0 NA          | 11/05/2015         | water - WX21193029                     |
| 136                                 | Reid Village Water District            | \$350,000                       | \$0                   | \$350,000 (c)                      | \$0 NA          | 02/04/2016         | water - WX21173139                     |
| 137                                 | Morganfield, City of                   | \$260,000                       | \$0                   | \$260,000                          | \$0 NA          | 05/05/2016         | sewer - SX21225006                     |
| 138                                 | Lewisport, City of                     | \$267,500                       | \$0                   | \$267,500 (c)                      | \$0 NA          | 6/2/16; 2/2/17     | water - WX21091098                     |
| 139                                 | Elkhorn City, City of                  | \$402,060                       | \$0                   | \$402,060 (c)                      | \$0 NA          | 06/02/2016         | sewer - SX21195018                     |
| 140                                 | Lancaster, City of                     | \$406,868                       | \$0                   | \$406,868                          | \$0 NA          | 06/02/2016         | sewer - SX21079017                     |
| <b>TOTALS</b>                       | <b>\$3,190,379</b>                     | <b>\$50,000</b>                 | <b>\$2,911,809</b>    | <b>\$0</b>                         |                 |                    |  |

|                                     |  | TOTAL<br>INFRASTRUCTURE<br>AMOUNT | KIA<br>Grnt/Prin Forg<br>AMOUNT | KIA<br>Loan<br>AMOUNT | GENERATED<br>PRIVATE<br>INVESTMENT | JOBS<br>CREATED | DATE<br>APPROVED | COMMENTS                            |
|-------------------------------------|--|-----------------------------------|---------------------------------|-----------------------|------------------------------------|-----------------|------------------|-------------------------------------|
| <b>PROJECTS APPROVED IN FY2017:</b> |  |                                   |                                 |                       |                                    |                 |                  |                                     |
| 141                                 | Hustonville, City of                       | \$75,639                          | \$0                             | \$75,639 (c)          | \$0                                | NA              | 08/04/2016       | water - WX21137050                  |
| 142                                 | Lawrenceburg, City of                      | \$1,985,000                       | \$0                             | \$1,200,000           | \$0                                | NA              | 08/04/2016       | sewer - SX21005006                  |
| 143                                 | Calvert City, City of                      | \$576,113                         | \$0                             | \$463,537 (c)         | \$0                                | NA              | 09/01/2016       | water - WX21157017                  |
| 144                                 | Northeast Woodford County Water District   | \$400,000                         | \$0                             | \$400,000             | \$0                                | NA              | 10/27/2016       | water - WX21239032                  |
| 145                                 | New Castle, City of                        | \$890,000                         | \$0                             | \$445,000             | \$0                                | NA              | 12/01/2016       | sewer/water - SX21103012/WX21103059 |
| 146                                 | Bardstown, City of                         | \$1,220,499                       | \$0                             | \$1,220,499 (c)       | \$0                                | NA              | 12/1/16; 5/4/17  | water - WX21179030                  |
| 147                                 | Bowling Green, City of                     | \$2,000,000                       | \$0                             | \$2,000,000           | \$0                                | NA              | 12/01/2016       | water - WX21227076                  |
| 148                                 | South Hopkins Water District               | \$765,000                         | \$0                             | \$765,000             | \$0                                | NA              | 03/02/2017       | water - WX21107052                  |
| 149                                 | Bardstown, City of                         | \$1,129,000                       | \$0                             | \$1,129,000           | \$0                                | NA              | 5/4/17; 3/1/18   | water - WX21179031                  |
| 150                                 | Mayfield, City of                          | \$849,000                         | \$0                             | \$849,000             | \$0                                | NA              | 06/01/2017       | sewer/water - SX21083058/WX21083041 |
| 151                                 | Regional Water Resource Agency             | \$500,000                         | \$0                             | \$500,000             | \$0                                | NA              | 06/01/2017       | sewer - SX21059039                  |
| 152                                 | Regional Water Resource Agency             | \$485,000                         | \$0                             | \$485,000             | \$0                                | NA              | 06/01/2017       | sewer - SX21059026                  |
| TOTALS                              |  | \$10,875,251                      | \$0                             | \$9,532,675           | \$0                                |                 |                  |                                     |
| <b>PROJECTS APPROVED IN FY2018:</b> |  |                                   |                                 |                       |                                    |                 |                  |                                     |
| 153                                 | Guthrie, City of                           | \$1,163,825                       | \$0                             | \$1,163,825           | \$0                                | NA              | 10/05/2017       | sewer/water - SX21219022/WX21219008 |
| 154                                 | Elkhorn Water District                     | \$880,000                         | \$0                             | \$850,000             | \$0                                | NA              | 10/05/2017       | water - WX21073021                  |
| 155                                 | Lewisburg, City of                         | \$250,000                         | \$0                             | \$250,000             | \$0                                | NA              | 12/06/2017       | sewer - SX21141014                  |
| 156                                 | Albany, City of                            | \$515,000                         | \$0                             | \$53,000              | \$0                                | NA              | 02/01/2018       | water - WX21053014                  |
| 157                                 | Flemingsburg, City of                      | \$416,820                         | \$0                             | \$132,046             | \$0                                | NA              | 02/01/2018       | sewer - SX21069019                  |
| 158                                 | Kentucky Dept of Parks - Taylorsville Lake | \$856,000                         | \$0                             | \$796,000             | \$0                                | NA              | 02/01/2018       | sewer - SX21215005                  |
| TOTALS                              |  | \$4,081,645                       | \$0                             | \$3,244,871           | \$0                                | \$0             | \$0              | \$0                                 |
| GRAND TOTALS                        |  | \$281,116,696                     | \$3,875,156                     | \$143,575,250         | \$1,566,812,723                    | \$13,536        |                  |                                     |

***bold, italics - pending board approval***  
\* Bonds have not been sold for these projects  
+ Projects were funded under the master note  
(c) - Final amounts; Loan has been closed  
(s) - Amount represented in the assistance agreement



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

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

| <b>TOTAL<br/>INFRASTRUCTURE<br/>AMOUNT</b> | <b>KIA<br/>AMOUNT</b> | <b>DATE<br/>APPROVED</b> | <b>COMMENTS</b> |
|--|-----------------------|--------------------------|-----------------|
|--|-----------------------|--------------------------|-----------------|

**PROJECTS APPROVED JULY 1, 1991 THROUGH JUNE 30, 1992:**

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

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

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

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

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

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

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

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

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



| TOTAL<br>INFRASTRUCTURE<br>AMOUNT | KIA<br>AMOUNT | DATE<br>APPROVED | COMMENTS |
|-----------------------------------|---------------|------------------|----------|
|-----------------------------------|---------------|------------------|----------|

**PROJECTS APPROVED JULY 1, 2001 THROUGH JUNE 30, 2002:**

|               |   |            |                     |                           |            |
|---------------|---|------------|---------------------|---------------------------|------------|
| 31            | Columbia-Campbellsville                       | WX21001008 | \$3,415,000         | \$55,000                  | 12/06/2001 |
| 32            | Bath County Water District                    | WX21011002 | \$2,253,000         | \$1,150,000               | 12/06/2001 |
| 33            | City of Paris                                 | WX21017002 | \$2,300,000         | \$1,000,000               | 12/06/2001 |
| 34            | City of Ashland                               | WX21019006 | \$2,362,626         | \$750,000                 | 12/06/2001 |
| 35            | Bracken County Water District                 | WX21023001 | \$1,810,000         | \$93,500                  | 12/06/2001 |
| 36            | City of Murray                                | WX21035005 | \$1,126,000         | \$0                       | 12/06/2001 |
| 37            | Center Ridge Water District                   | WX21035011 | \$262,200           | \$262,200                 | 12/06/2001 |
| 38            | West Carroll Water District                   | WX21041301 | \$2,200,000         | \$500,000                 | 12/06/2001 |
| 39            | Rattlesnake Ridge Water District              | WX21043001 | \$4,130,000         | \$440,000                 | 12/06/2001 |
| 40            | Christian County Water District               | WX21047011 | \$2,200,000         | \$1,000,000               | 12/06/2001 |
| 41            | Owensboro Municipal Utilities                 | WX21059001 | \$2,500,000         | \$1,000,000               | 12/06/2001 |
| 42            | Consumers Water District                      | WX21083002 | \$1,117,868         | \$1,000,000               | 12/06/2001 |
| 43            | City of Caneyville                            | WX21085001 | \$486,000           | \$186,000                 | 12/06/2001 |
| 44            | Grayson County Water District                 | WX21085009 | \$2,878,000         | \$1,000,000               | 12/06/2001 |
| 45            | City of Cumberland                            | WX21095662 | \$1,600,000         | \$400,000                 | 12/06/2001 |
| 46            | Henderson Water Utility                       | WX21101005 | \$600,000           | \$600,000                 | 12/06/2001 |
| 47            | Wood Creek water District                     | WX21125527 | \$350,364           | \$350,364                 | 12/06/2001 |
| 48            | Louisa Water District                         | WX21127001 | \$5,570,570         | \$1,000,000               | 12/06/2001 |
| 49            | Electric Plant Board of the City of Vanceburg | WX21135001 | \$4,077,000         | \$977,000                 | 12/06/2001 |
| 50            | City of Sacramento                            | WX21149002 | \$150,000           | \$150,000                 | 12/06/2001 |
| 51            | Western Lewis Rectorville Water District      | WX21161001 | \$1,399,000         | \$275,000                 | 12/06/2001 |
| 52            | Edmonton Water Works                          | WX21169001 | \$2,222,782         | \$595,782                 | 12/06/2001 |
| 53            | Tri-Village Water District                    | WX21187205 | \$1,800,000         | \$800,000                 | 12/06/2001 |
| 54            | City of Falmouth                              | WX21191311 | \$1,000,000         | \$300,000                 | 12/06/2001 |
| 55            | City of Hazard                                | WX21193009 | \$5,500,000         | \$250,000                 | 12/06/2001 |
| 56            | Buffalo Trail Water Association               | WX21201005 | \$1,500,000         | \$750,000                 | 12/06/2001 |
| 57            | US 60 Water District                          | WX21211026 | \$1,375,000         | \$650,000                 | 12/06/2001 |
| 58            | Taylorville Water Works                       | WX21215087 | \$3,500,000         | \$430,400                 | 12/06/2001 |
| 59            | Campbellsville-Greensburg                     | WX21217004 | \$3,181,900         | \$0                       | 12/06/2001 |
| 60            | Cadiz-Trigg County Regional Water Commissio   | WX21221002 | \$14,000,000        | \$70,000                  | 12/06/2001 |
| 61            | City of Midway                                | WX21239003 | \$766,000           | \$150,000                 | 12/06/2001 |
| 62            | City of Booneville                            | WX21189002 | \$687,000           | \$130,000                 | 06/06/2002 |
| <b>TOTALS</b> |   |            | <b>\$78,320,310</b> | <b>\$16,315,246</b> (rlf) |            |

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

|    |                                   |           |           |                  |
|----|-----------------------------------|-----------|-----------|------------------|
| 63 | Knott Co Water & Sewer            | \$500,000 | \$500,000 | 10/05/2006       |
| 64 | Bath Co WD                        | \$514,340 | \$250,000 | 12/07/2006       |
| 65 | Western Pulaski Co Water District | \$620,000 | \$620,000 | 5/10/07; 6/21/07 |
| 66 | City of Harlan                    | \$200,000 | \$200,000 | 06/21/2007       |
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**PROJECTS APPROVED IN FY2008:**

|        |                              |           |           |            |
|--------|------------------------------|-----------|-----------|------------|
| 67     | City of Arlington            | \$190,750 | \$190,750 | 07/19/2007 |
| 68     | City of Elkton               | \$200,000 | \$200,000 | 07/19/2007 |
| 69     | City of Georgetown           | \$80,000  | \$80,000  | 07/19/2007 |
| 70     | Morehead Utility Plant Board | \$373,900 | \$373,900 | 07/19/2007 |
| TOTALS |                              | \$844,650 | \$844,650 |            |

|                     |                      |                     |
|---------------------|----------------------|---------------------|
| <b>GRAND TOTALS</b> | <b>\$121,419,534</b> | <b>\$41,484,424</b> |
|---------------------|----------------------|---------------------|

***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

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|--|
| <p align="center"><b>KENTUCKY INFRASTRUCTURE AUTHORITY</b><br/> <b>WATER RESOURCES LOAN ----- (FUND B2)</b><br/> <b>GATEWAY, BIG SANDY, KENTUCKY RIVER AND CUMBERLAND VALLEY DEVELOPMENT DISTRICTS</b></p> |
|--|

|                                   |                     |
|-----------------------------------|---------------------|
| TOTAL AUTHORIZATION FYS 1991-94   | \$30,000,000        |
| TOTAL DEAUTHORIZATION FYS 1995-96 | (\$1,716,586)       |
| TOTAL AUTHORIZATION FYS 1997-98   | \$0                 |
| TOTAL AUTHORIZATION FYS 1998-99   | \$0                 |
| <b>TOTAL 1991 - 1998</b>          | <b>\$28,283,414</b> |

| TOTAL<br>INFRASTRUCTURE<br>AMOUNT | KIA<br>AMOUNT | INTEREST<br>RATE | AREA<br>DEVELOPMENT<br>DISTRICT | DATE<br>APPROVED | COMMENTS |
|-----------------------------------|---------------|------------------|---------------------------------|------------------|----------|
|-----------------------------------|---------------|------------------|---------------------------------|------------------|----------|

**PROJECTS APPROVED JULY 1, 1991 THROUGH JUNE 30, 1992:**

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

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

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

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

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

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

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| <b>KENTUCKY INFRASTRUCTURE AUTHORITY</b><br><b>GOVERNMENTAL AGENCIES PROGRAM ----- (FUND C)</b> |
|---|

|  | TOTAL PROJECT<br>AMOUNT | KIA<br>AMOUNT       | DATE<br>APPROVED | COMMENTS   |
|--|-------------------------|---------------------|------------------|--|
| <b>Fd C Available to Loan/Grant Before Current Meeting</b> |                         | \$2,100,576         |                  |  |
| ORIGINAL KENTUCKY POLLUTION ABATEMENT AUTHORITY LOANS (42) |                         |                     |                  |  |
| REFINANCED BY THE KENTUCKY INFRASTRUCTURE AUTHORITY (1989) |                         | <b>\$32,025,000</b> |                  |  |
| <b><u>PROJECTS APPROVED IN FY 1989:</u></b>                |                         |                     |                  |  |
| 1 CAMPBELLSVILLE, CITY OF                                  | \$3,450,000             | \$2,500,000         | (c)              |  |
| 2 CARLISLE, CITY OF  | \$3,958,731             | \$1,764,950         | (c)              |  |
| 3 CRITTENDEN, CITY OF                                      | \$1,725,300             | \$913,800           | (c)              |  |
| 4 EDMONTON, CITY OF  | \$740,728               | \$505,728           | (c)              |  |
| 5 FULTON, CITY OF  | \$1,200,000             | \$380,000           | (c)              |  |
| 6 INEZ, CITY OF  | \$5,692,657             | \$825,477           | (c)              |  |
| 7 PADUCAH-MCCRACKEN JOINT SEWER COM                        | \$1,844,500             | \$1,844,500         | (c)              | ASSUMED FROM CITY OF PADUCAH                                 |
| 8 RUSSELL, CITY OF   | \$2,851,000             | \$2,851,000         | (c)              |  |
| 9 STANFORD, CITY OF  | \$1,782,000             | \$590,000           | (c)              |  |
| 10 TOMPKINSVILLE, CITY OF                                  | \$720,000               | \$445,000           | (c)              |  |
| 11 WEST LIBERTY, CITY OF                                   | \$3,086,995             | \$1,805,854         | (c)              |  |
| 12 HARDIN COUNTY WATER DISTRICT #2                         | \$3,597,502             | \$932,502           | (c)              |  |
| 13 PADUCAH-MCCRACKEN JOINT SEWER COM                       | \$1,528,626             | \$1,528,626         | (c)              | ASSUMED FROM MCCRACKEN CO SEWER                              |
| 14 PADUCAH-MCCRACKEN JOINT SEWER COM                       | \$2,099,125             | \$2,099,125         | (c)              | ASSUMED FROM MCCRACKEN CO SEWER                              |
| 15 OLDHAM COUNTY WATER DISTRICT                            | \$1,191,282             | \$1,330,500         | (c)              |  |
| 16 LOUISVILLE WATER COMPANY                                | \$2,593,497             | \$1,094,330         | (c)              | ASSUMED FROM KENTUCKY TURNPIKE WATER DISTRICT 3/7/02         |
| <b>TOTALS</b>  | <b>\$38,061,943</b>     | <b>\$21,411,392</b> |                  |  |
| <b><u>PROJECTS APPROVED IN FY 1990:</u></b>                |                         |                     |                  |  |
| 17 BULLOCK-PEN WATER DISTRICT                              | \$779,649               | \$399,049           | (c)              | 08-07-89   |
| 18 BOYD COUNTY SANITATION DISTRICT #2                      | \$2,525,506             | \$1,477,350         | (c)              | 08-07-89 (AMD. 8-16-90 & 12-4-91)                            |
| 19 FLEMINGSBURG, CITY OF                                   | \$1,218,286             | \$1,066,000         | (c)              | 08-07-89   |
| 20 FRANKLIN, CITY OF                                       | \$695,690               | \$687,204           | (c)              | 05-03-89 (AMD. 8-7-89)                                       |
| 21 PINEVILLE, CITY OF                                      | \$3,099,590             | \$308,767           | (c)              | 09-27-89   |
| 22 EDMONSON COUNTY WATER DISTRICT                          | \$860,117               | \$507,767           | (c)              | 12-13-89   |
| 23 HENDERSON COUNTY WATER DISTRICT #4                      | \$581,609               | \$550,000           | (c)              | 12-13-89 (AMD. 6-20-91)                                      |
| 24 EAST LOGAN COUNTY WATER DISTRICT                        | \$1,253,120             | \$514,303           | (c)              | 12-13-89   |
| 25 MCKEE, CITY OF  | \$562,789               | \$185,289           | (c)              | 04-25-90   |
| <b>TOTALS</b>  | <b>\$11,576,356</b>     | <b>\$5,695,729</b>  |                  |  |
| <b><u>PROJECTS APPROVED IN FY 1991:</u></b>                |                         |                     |                  |  |
| 26 U.S. 60 WATER DISTRICT                                  | \$391,065               | \$202,400           | (c)              | 08-16-90   |
| 27 EDMONTON, CITY OF                                       | \$727,621               | \$502,621           | (c)              | 08-16-90   |
| 28 MUNFORDVILLE, CITY OF                                   | \$107,320               | \$100,850           | (c)              | 09-26-90   |
| 29 LEXINGTON-SOUTH ELKHORN WATER DIST                      | \$1,750,000             | \$1,712,000         | (c)              | 03-28-91   |
| 30 PADUCAH-MCCRACKEN JOINT SEWER COM                       | \$583,445               | \$450,884           | (c)              | 03-28-91 ASSUMED FROM REIDLAND WSD                           |
| 31 SOUTH GRAVES COUNTY WATER DISTRICT                      | \$728,605               | \$728,605           | (c)              | 06-20-91 (REAP. 12-17-92)(AMD. 11-10-97)(AMD 8-7-03)         |
| 32 TRIMBLE COUNTY WATER DISTRICT                           | \$342,103               | \$328,603           | (c)              | 06-20-91 (REAP. 9-16-91)                                     |
| 33 HENDERSON COUNTY WATER DISTRICT #2                      | \$633,013               | \$325,000           | (c)              | 06-20-91   |
| <b>TOTALS</b>  | <b>\$5,263,172</b>      | <b>\$4,350,963</b>  |                  |  |
| <b><u>PROJECTS APPROVED IN FY 1992:</u></b>                |                         |                     |                  |  |
| 34 TOMPKINSVILLE, CITY OF                                  | \$648,200               | \$306,200           | (c)              | 07-24-91   |
| 35 WALTON, CITY OF   | \$140,577               | \$140,577           | (c)              | 07-24-91   |
| 36 WILMORE, CITY OF  | \$745,155               | \$228,355           | (c)              | 09-16-91   |
| 37 EDMONSON COUNTY WATER DISTRICT                          | \$197,959               | \$92,747            | (c)              | 09-16-91   |
| 38 PADUCAH WATER WORKS                                     | \$596,100               | \$556,100           | (c)              | 11/1/91;6/7/12 (assumed from Hendron Water District 6/7/12)  |
| 39 BULLOCK-PEN WATER DISTRICT                              | \$1,067,019             | \$518,169           | (c)              | 11-01-91   |
| 40 U.S. 60 WATER DISTRICT                                  | \$494,603               | \$459,905           | (c)              | 12-04-91   |
| 41 FULTON, CITY OF   | \$409,587               | \$384,508           | (c)              | 05-13-92   |
| 42 BULLOCK-PEN WATER DISTRICT                              | \$62,111                | \$29,254            | (c)              | 05-13-92   |
| <b>TOTALS</b>  | <b>\$4,361,311</b>      | <b>\$2,715,815</b>  |                  |  |
| <b><u>PROJECTS APPROVED IN FY 1993:</u></b>                |                         |                     |                  |  |
| 43 GEORGETOWN, CITY OF                                     | \$554,870               | \$162,870           | (c)              | 11-12-92 (AMD. 6-29-94)(Assumed from Stamping Ground 3/2/06) |
| 44 PIKEVILLE, CITY OF                                      | \$1,317,639             | \$419,771           | (c)              | 11-12-92   |
| 45 NORTH MARSHALL COUNTY WATER DISTRICT                    | \$1,414,199             | \$1,414,199         | (c)              | 12-17-92   |
| 46 TAYLORSVILLE, CITY OF                                   | \$188,000               | \$188,000           | (c)              | 03-03-93   |
| 47 WURLAND, CITY OF  | \$336,885               | \$264,145           | (c)              | 05-05-93   |
| <b>TOTALS</b>  | <b>\$3,811,593</b>      | <b>\$2,448,985</b>  |                  |  |

|   |                                   | TOTAL PROJECT<br>AMOUNT | KIA<br>AMOUNT      |        | DATE<br>APPROVED | COMMENTS                            |
|---|-----------------------------------|-------------------------|--------------------|--------|------------------|-------------------------------------|
| <b><u>PROJECTS APPROVED IN FY 1994:</u></b> |                                   |                         |                    |        |                  |                                     |
| 48  | WHITESBURG, CITY OF               | \$1,701,993             | \$381,855          | (c)    | 09-29-93         |                                     |
| 49  | JONATHAN CREEK WATER DISTRICT     | \$2,768,000             | \$2,302,500        | (c)    | 09-29-93         | (AMD 9/7/03)                        |
| 50  | NORTHERN ROCKCASTLE COUNTY WATER  | \$455,226               | \$265,226          | (c)    | 09-29-93         |                                     |
| 51  | Shelbyville, City of              | \$2,100,000             | \$697,263          | (c)    | 05-11-94         | Assumed from Shelby Co SD #1        |
| 52  | LAUREL COUNTY WATER DISTRICT #2   | \$1,324,000             | \$900,950          | (c)    | 05-11-94         | (AMD. 12-5-95)                      |
|   | <b>TOTALS</b>                     | <b>\$8,349,219</b>      | <b>\$4,547,794</b> |        |                  |                                     |
| <b><u>PROJECTS APPROVED IN FY 1995:</u></b> |                                   |                         |                    |        |                  |                                     |
| 53  | CARLISLE, CITY OF                 | \$715,000               | \$425,895          | (c)    | 11-29-94         |                                     |
| **  | 54 HENRY COUNTY WATER DISTRICT #2 | \$8,426,000             | \$5,026,000        | (s)(n) | 03-31-95         | (AMD. 12-5-95)                      |
| 55  | MCLEAN CO REGIONAL WTR COMMISSION | \$506,100               | \$453,299          |        | 5-30-95; 2-4-16  | Assumed from City of Calhoun        |
|   | <b>TOTALS</b>                     | <b>\$9,647,100</b>      | <b>\$5,905,194</b> |        |                  |                                     |
| <b><u>PROJECTS APPROVED IN FY 1996:</u></b> |                                   |                         |                    |        |                  |                                     |
| 56  | OLDHAM COUNTY WATER DISTRICT      | \$1,174,500             | \$1,062,256        | (c)    | 2-26-95          |                                     |
| 57  | HOPKINSVILLE, CITY OF             | \$1,156,400             | \$912,970          | (c)    | 12-4-96; 4-7-11  | assumed from Oak Grove              |
|   | <b>TOTALS</b>                     | <b>\$2,330,900</b>      | <b>\$1,975,226</b> |        |                  |                                     |
| <b><u>PROJECTS APPROVED IN FY 1997:</u></b> |                                   |                         |                    |        |                  |                                     |
| 58  | EAST PENDLETON WATER DISTRICT     | \$202,004               | \$219,856          | (c)    | 6-19-97          |                                     |
|   | <b>TOTALS</b>                     | <b>\$202,004</b>        | <b>\$219,856</b>   |        |                  |                                     |
| <b><u>PROJECTS APPROVED IN FY 1998:</u></b> |                                   |                         |                    |        |                  |                                     |
|   | <b>TOTALS</b>                     | <b>\$0</b>              | <b>\$0</b>         |        |                  |                                     |
| <b><u>PROJECTS APPROVED IN FY 1999:</u></b> |                                   |                         |                    |        |                  |                                     |
| 59  | LOUISA, CITY OF                   | \$387,500               | \$442,857          | (c)    | 7/13/98          | (AMD 9-1-99)                        |
| *   | 60 WEBSTER COUNTY WATER DISTRICT  | \$6,165,911             | \$4,000,000        | (c)    | 9/1/98           |                                     |
| 61  | MEADE COUNTY WATER DISTRICT       | \$4,204,225             | \$407,608          | (c)    | 12/18/98         |                                     |
|   | <b>TOTALS</b>                     | <b>\$10,757,636</b>     | <b>\$4,850,465</b> |        |                  |                                     |
| <b><u>PROJECTS APPROVED IN FY 2001:</u></b> |                                   |                         |                    |        |                  |                                     |
| 62  | BARLOW, CITY OF                   | \$416,000               | \$237,714          | (c)    | 3/1/01           |                                     |
|   | <b>TOTALS</b>                     | <b>\$416,000</b>        | <b>\$237,714</b>   |        |                  |                                     |
| <b><u>PROJECTS APPROVED IN FY 2002:</u></b> |                                   |                         |                    |        |                  |                                     |
| 63  | OLDHAM COUNTY WATER DISTRICT      | \$7,043,642             | \$5,560,339        | (c)    | 7/12/01          |                                     |
|   | <b>TOTALS</b>                     | <b>\$7,043,642</b>      | <b>\$5,560,339</b> |        |                  |                                     |
| <b><u>PROJECTS APPROVED IN FY 2003:</u></b> |                                   |                         |                    |        |                  |                                     |
| *   | 64 MCCREARY COUNTY FISCAL COURT   | 7,996,000               | 1,474,999          | (c)    | 09/05/2002       |                                     |
| *   | 65 NICHOLASVILLE, CITY OF         | 4,310,000               | 4,160,000          | (c)    | 10/03/2002       |                                     |
|   | 66 SOUTHERN WATER & SEWER         | 6,874,900               | 0                  |        | 01/09/2003       | Withdrawn - Replaced with Coal Sev  |
|   | 67 MEADE COUNTY WATER DISTRICT    | 919,760                 | 0                  |        | 06/05/2003       | Withdrawn - Replaced with Fd F loan |
|   | <b>TOTAL</b>                      | <b>\$7,996,000</b>      | <b>\$5,634,999</b> |        |                  |                                     |
| <b><u>PROJECTS APPROVED IN FY 2004:</u></b> |                                   |                         |                    |        |                  |                                     |
| 68  | KNOTT CO WATER & SEWER DISTRICT   | \$2,628,821             | \$640,367          |        | 08/07/2003       |                                     |
| *   | 69 CAWOOD WATER DISTRICT          | \$2,020,000             | \$500,000          |        | 12/04/2003       |                                     |
| *   | 70 BLACK MTN UTILITIES DISTRICT   | \$2,295,000             | \$250,000          | (c)    | 01/08/2004       |                                     |
|   | <b>TOTAL</b>                      | <b>\$6,943,821</b>      | <b>\$1,390,367</b> |        |                  |                                     |
| <b><u>PROJECTS APPROVED IN FY 2005:</u></b> |                                   |                         |                    |        |                  |                                     |
| *   | 71 NORTONVILLE, CITY OF           | \$5,300,000             | \$2,768,556        | (c)    | 09/02/2004       |                                     |
| *   | 72 JOHNSON CO FISCAL COURT        | \$1,317,000             | \$0                |        | 12/09/2004       | Withdrawn                           |
| *   | 73 PEAKS MILL WATER DISTRICT      | \$1,626,900             | \$946,900          | (c)    | 05/05/2005       |                                     |
|   | <b>TOTAL</b>                      | <b>\$8,243,900</b>      | <b>\$3,715,456</b> |        |                  |                                     |
| <b><u>PROJECTS APPROVED IN FY 2007:</u></b> |                                   |                         |                    |        |                  |                                     |
| *   | 74 MAYFIELD, CITY OF              | \$393,250               | \$389,255          | (c)    | 05/10/2007       | broadband                           |
|   | <b>TOTAL</b>                      | <b>\$393,250</b>        | <b>\$389,255</b>   |        |                  |                                     |

|   |    | TOTAL PROJECT<br>AMOUNT      | KIA<br>AMOUNT      |             | DATE<br>APPROVED | COMMENTS  |
|---|----|------------------------------|--------------------|-------------|------------------|---|
| <b><u>PROJECTS APPROVED IN FY 2008:</u></b> |    |                              |                    |             |                  |   |
| *   | 75 | SOUTHEAST DAVIESS CO WD      | \$1,219,995        | \$796,140   | (c)              | 11/01/2007 water  |
| *   | 76 | WEST DAVIESS CO WD           | \$1,378,708        | \$948,348   | (c)              | 11/01/2007 water  |
| *   | 77 | NORTHERN KY WATER DISTRICT   | \$6,000,000        | \$6,000,000 | (c)              | 06/05/2008 water  |
| TOTAL                                       |    | <b>\$8,598,703</b>           | <b>\$7,744,488</b> |             |                  |   |
| <b><u>PROJECTS APPROVED IN FY 2009:</u></b> |    |                              |                    |             |                  |   |
| *   | 78 | UNION, CITY OF               | \$1,147,500        | \$248,294   | (c)              | 10/02/2008 sewer  |
| TOTAL                                       |    | <b>\$1,147,500</b>           | <b>\$248,294</b>   |             |                  |   |
| <b><u>PROJECTS APPROVED IN FY 2010:</u></b> |    |                              |                    |             |                  |   |
| *   | 79 | BARDSTOWN, CITY OF           | \$1,800,000        | \$1,800,000 | (c)              | 10/01/2009; 8/4/2011 industrial park transmission                             |
| *   | 80 | BARDSTOWN, CITY OF           | \$5,050,000        | \$3,500,000 | (c)              | 10/01/2009 water  |
| TOTAL                                       |    | <b>\$6,850,000</b>           | <b>\$5,300,000</b> |             |                  |   |
| <b><u>PROJECTS APPROVED IN FY 2011:</u></b> |    |                              |                    |             |                  |   |
| *   | 81 | Bracken Co Water District    | \$621,000          | \$621,000   | (c)              | 03/03/2011 water main replacement   |
| TOTAL                                       |    | <b>\$621,000</b>             | <b>\$621,000</b>   |             |                  |   |
| <b><u>PROJECTS APPROVED IN FY 2012:</u></b> |    |                              |                    |             |                  |   |
| *   | 82 | Warren Co Water District     | \$1,114,400        | \$823,900   | (c)              | 10/06/2011 Buchanan Park Sewer Extension                                      |
| *   | 83 | Muninet Fiber Agency         | \$3,173,049        | \$3,173,049 |                  | 02/02/2012 Cable Build Project #2   |
| *   | 84 | Worthington, City of         | \$554,126          | \$554,126   | (c)              | 04/12/2012 Filters Upgrade  |
| TOTAL                                       |    | <b>\$4,841,575</b>           | <b>\$4,551,075</b> |             |                  |   |
| <b><u>PROJECTS APPROVED IN FY 2014:</u></b> |    |                              |                    |             |                  |   |
| *   | 85 | Bowling Green, City of       | \$1,190,489        | \$1,190,489 | (c)              | 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                                       |    | <b>\$4,555,349</b>           | <b>\$4,190,489</b> |             |                  |   |
| <b><u>PROJECTS APPROVED IN FY 2015:</u></b> |    |                              |                    |             |                  |   |
| *   | 87 | Northern Madison Co SD       | \$1,500,000        | \$1,200,000 | (c)              | 10/02/2014 SX21151036 - Muddy Creek Waste Water Treatment Plant               |
| *   | 88 | Richmond, City of            | \$963,970          | \$963,970   | (c)              | 11/06/2014 WX21151058 - Raw Water Intake Electric Relocation                  |
| *   | 89 | Warren County Water District | \$1,760,700        | \$1,090,050 | (c)              | 02/15/2015 SX21227047 - Alvaton Area Sewer Extension                          |
| TOTAL                                       |    | <b>\$4,224,670</b>           | <b>\$3,254,020</b> |             |                  |   |
| <b><u>PROJECTS APPROVED IN FY 2016:</u></b> |    |                              |                    |             |                  |   |
| *   | 90 | Mayfield, City of            | \$1,410,530        | \$1,410,530 |                  | 04/07/2016 WX21083029 - Pinelake, 12th Street and Fuller Tank Rehabilitation  |
| TOTAL                                       |    | <b>\$1,410,530</b>           | <b>\$1,410,530</b> |             |                  |   |
| <b><u>PROJECTS APPROVED IN FY 2017:</u></b> |    |                              |                    |             |                  |   |
| *   | 91 | Mount Washington, City of    | \$3,437,500        | \$3,437,500 |                  | 09/01/2016 WX21029290 - New Water Tower at Armstrong Lane                     |
| *   | 92 | Bowling Green, City of       | \$4,800,000        | \$4,800,000 |                  | 12/01/2016 WX21227076 - Water Treatment Plant Alternate Disinfection Process  |
| *   | 93 | Worthington, City of         | \$300,000          | \$300,000   |                  | 02/02/2017 SX21089114 - Rehabilitation of Collection and Transmission Systems |
| TOTAL                                       |    | <b>\$8,537,500</b>           | <b>\$8,537,500</b> |             |                  |   |

|                                      |    |                               | TOTAL PROJECT<br>AMOUNT | KIA<br>AMOUNT        | DATE<br>APPROVED | COMMENTS  |
|--------------------------------------|----|-------------------------------|-------------------------|----------------------|------------------|---|
| <b>PROJECTS APPROVED IN FY 2018:</b> |    |                               |                         |                      |                  |   |
| *                                    | 94 | Bowling Green, City of        | \$45,800,000            | \$3,800,000          | 07/06/2017       | WX21227087 - Eng Fees for Wtr Treatment Plant Expansion |
| *                                    | 95 | Bowling Green, City of        | \$988,979               | \$988,979            | 12/06/2017       | N/A - Refinance of F00-01                               |
| *                                    | 96 | Bowling Green, City of        | \$2,284,113             | \$2,284,113          | 12/06/2017       | N/A - Refinance of F02-08                               |
| *                                    | 97 | Carroll County Water District | \$800,281               | \$800,281            | 12/06/2017       | N/A - Refinance of F03-02                               |
| *                                    | 98 | Ashland, City of              | \$1,784,102             | \$1,784,102          | 12/06/2017       | N/A - Refinance of F03-01                               |
| *                                    | 99 | Eddyville, City of            | \$738,605               | \$738,605            | 12/06/2017       | N/A - Refinance of F03-04                               |
| <b>TOTAL</b>                         |    |                               | <b>\$52,396,080</b>     | <b>\$10,396,081</b>  |                  |   |
| <b>KIA TOTALS</b>                    |    |                               | <b>\$218,580,755</b>    | <b>\$117,303,025</b> |                  |   |
| <b>GRAND TOTALS (including KPAA)</b> |    |                               |                         | <b>\$149,328,025</b> |                  |   |

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

\* Bonds have not been sold for these projects.

\*\* Withdrew from bond sale.

(s) - Amount represented in the assistance agreement.

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

(n) - Participating in BAN's

| KENTUCKY INFRASTRUCTURE AUTHORITY                                   |               |                                      |               |
|---|---------------|--------------------------------------|---------------|
| SAFE DRINKING WATER STATE REVOLVING FUND CFDA #66.468 ---- (FUND F) |               |                                      |               |
| <b>AVAILABLE FUNDS FY 1997:</b>                                     |               | <b>AVAILABLE FUNDS FY 2007:</b>      |               |
| 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)   | ADMINISTRATION (4%)                  | (\$345,200)   |
| OTHER SET ASIDES (As Amended)                                       | (\$1,928,773) | OTHER SET ASIDES                     | (\$1,596,550) |
| NET 97 SRF FUNDS  | \$12,639,435  | NET 07 SRF FUNDS                     | \$8,414,250   |
| <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   |
| <b>AVAILABLE FUNDS FY 1999:</b>                                     |               | <b>AVAILABLE FUNDS FY 2009:</b>      |               |
| 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  |                                      |               |
| <b>AVAILABLE FUNDS FY 2000:</b>                                     |               | <b>AVAILABLE FUNDS FY 2010:</b>      |               |
| FEDERAL TITLE VI GRANT FUNDS  | \$11,820,400  | FEDERAL TITLE VI GRANT FUNDS         | \$19,592,000  |
| BOND PROCEEDS (20%)   | \$2,364,080   | BOND PROCEEDS (20%)                  | \$3,918,400   |
| ADMINISTRATION (4%)   | (\$472,816)   | ADMINISTRATION (4%)                  | (\$783,680)   |
| OTHER SET ASIDES  | (\$1,296,086) | OTHER SET ASIDES                     | (\$4,564,936) |
| LAND ACQUISITION SET ASIDE  | \$0           |                                      |               |
| NET 00 SRF FUNDS  | \$12,415,578  | NET 10 SRF FUNDS                     | \$18,161,784  |
| <b>AVAILABLE FUNDS FY 2001:</b>                                     |               | <b>AVAILABLE FUNDS FY 2011:</b>      |               |
| FEDERAL TITLE VI GRANT FUNDS  | \$11,869,300  | FEDERAL TITLE VI GRANT FUNDS         | \$13,595,000  |
| BOND PROCEEDS (20%)   | \$2,373,860   | BOND PROCEEDS (20%)                  | \$2,675,800   |
| ADMINISTRATION (4%)   | (\$474,772)   | ADMINISTRATION (4%)                  | (\$535,160)   |
| OTHER SET ASIDES  | (\$1,913,832) | OTHER SET ASIDES                     | (\$3,210,960) |
| LAND ACQUISITION SET ASIDE  | \$252,130     | NET 11 SRF FUNDS                     | \$12,524,680  |
| NET 01 SRF FUNDS  | \$12,106,686  |                                      |               |
| <b>AVAILABLE FUNDS FY 2002:</b>                                     |               | <b>AVAILABLE FUNDS FY 2012:</b>      |               |
| FEDERAL TITLE VI GRANT FUNDS  | \$9,805,100   | FEDERAL TITLE VI GRANT FUNDS         | \$12,956,000  |
| BOND PROCEEDS (20%)   | \$1,961,020   | BOND PROCEEDS (20%)                  | \$2,591,200   |
| ADMINISTRATION (4%)   | (\$392,204)   | ADMINISTRATION (4%)                  | (\$388,680)   |
| OTHER SET ASIDES  | (\$1,372,714) | OTHER SET ASIDES                     | (\$3,362,082) |
| NET 02 SRF FUNDS  | \$10,001,202  | NET 12 SRF FUNDS                     | \$11,796,438  |
| <b>AVAILABLE FUNDS FY 2003:</b>                                     |               | <b>AVAILABLE FUNDS FY 2013:</b>      |               |
| FEDERAL TITLE VI GRANT FUNDS  | \$9,746,200   | FEDERAL TITLE VI GRANT FUNDS         | \$12,156,000  |
| BOND PROCEEDS (20%)   | \$1,949,240   | BOND PROCEEDS (20%)                  | \$2,431,200   |
| ADMINISTRATION (4%)   | (\$389,848)   | ADMINISTRATION (4%)                  | (\$364,680)   |
| OTHER SET ASIDES  | (\$1,383,960) | OTHER SET ASIDES                     | (\$2,911,362) |
| NET 03 SRF FUNDS  | \$9,921,632   | NET 13 SRF FUNDS                     | \$11,311,158  |
| <b>AVAILABLE FUNDS FY 2004:</b>                                     |               | <b>AVAILABLE FUNDS FY 2014:</b>      |               |
| FEDERAL TITLE VI GRANT FUNDS  | \$10,110,200  | FEDERAL TITLE VI GRANT FUNDS         | \$13,770,000  |
| BOND PROCEEDS (20%)   | \$2,022,040   | BOND PROCEEDS (20%)                  | \$2,754,000   |
| ADMINISTRATION (4%)   | (\$404,408)   | ADMINISTRATION (4%)                  | (\$413,100)   |
| OTHER SET ASIDES  | (\$1,668,183) | OTHER SET ASIDES                     | (\$3,717,900) |
| NET 04 SRF FUNDS  | \$10,059,649  | NET 14 SRF FUNDS                     | \$12,393,000  |
| <b>AVAILABLE FUNDS FY 2005:</b>                                     |               | <b>AVAILABLE FUNDS FY 2015:</b>      |               |
| FEDERAL TITLE VI GRANT FUNDS  | \$10,088,800  | FEDERAL TITLE VI GRANT FUNDS         | \$13,680,000  |
| BOND PROCEEDS (20%)   | \$2,017,760   | BOND PROCEEDS (20%)                  | \$2,736,000   |
| ADMINISTRATION (4%)   | (\$403,552)   | ADMINISTRATION (4%)                  | (\$547,200)   |
| OTHER SET ASIDES  | (\$1,715,096) | OTHER SET ASIDES                     | (\$3,693,600) |
| NET 05 SRF FUNDS  | \$9,987,912   | NET 14 SRF FUNDS                     | \$12,175,200  |
| <b>AVAILABLE FUNDS FY 2006:</b>                                     |               | <b>AVAILABLE FUNDS FY 2016:</b>      |               |
| FEDERAL TITLE VI GRANT FUNDS  | \$8,630,300   | FEDERAL TITLE VI GRANT FUNDS         |               |
| BOND PROCEEDS (20%)   | \$1,726,060   | BOND PROCEEDS (20%)                  |               |
| ADMINISTRATION (4%)   | (\$345,212)   | ADMINISTRATION (4%)                  |               |
| OTHER SET ASIDES  | (\$1,855,515) | OTHER SET ASIDES                     |               |
| NET 06 SRF FUNDS  | \$8,155,633   | NET 14 SRF FUNDS                     | \$0           |
|   |               |                                      |               |
|   |               | <b>NET FY 97 - CURRENT SRF FUNDS</b> | \$212,266,875 |
|   |               |                                      |               |
|   |               | <b>CURRENT REVOLV/SURPL FUND BAL</b> | \$ 74,702,142 |
|   |               |                                      |               |
|   |               | <b>LEVERAGE FUND BALANCE</b>         | \$0           |

|  |  | TOTAL PROJECT<br>AMOUNT | KIA LOAN<br>AMOUNT  |  | DATE<br>APPROVED                                       | COMMENTS                            |
|--|--|-------------------------|---------------------|--|--|-------------------------------------|
| <b><u>PROJECTS APPROVED IN FY 2000</u></b> |  |                         |                     |  |  |                                     |
| 1  | HICKMAN, CITY OF                         | \$52,500                | \$31,500 (s)        |  | 12/10/1999   | F1                                  |
| 2  | BOWLING GREEN, CITY OF                   | \$3,441,785             | \$3,049,314 (c)     |  | 04/04/00   |                                     |
| 3  | PROVIDENCE, CITY OF                      | \$130,880               | \$58,440 (c)        |  | 04/04/00   | F1                                  |
| 4  | GRAYSON, CITY OF                         | \$170,000               | \$88,000 (c)        |  | 04/04/00   | F1                                  |
| <b>TOTALS</b>                              |  | <b>\$3,795,165</b>      | <b>\$3,227,254</b>  |  |  |                                     |
| <b><u>PROJECTS APPROVED IN FY2001</u></b>  |  |                         |                     |  |  |                                     |
| 5  | PRINCETON, CITY OF                       | \$3,858,000             | \$1,500,000 (c)     |  | 07/18/2000   |                                     |
| 6  | HARDINSBURG, CITY OF                     | \$2,096,910             | \$500,000 (c)       |  | 07/18/2000   |                                     |
| 7  | PROVIDENCE, CITY OF                      | \$3,442,422             | \$2,383,982 (c)     |  | 9/29/00  |                                     |
| 8  | SPRINGFIELD, CITY OF                     | \$5,791,000             | \$610,000 (c)       |  | 8/29/00  |                                     |
| 9  | MOREHEAD, CITY OF                        | \$13,325,000            | \$5,500,000 (c)     |  | 9/29/00; Amd 5/16/01; Amd 5/1/03 Combined from 2 proj. |                                     |
| 10   | HICKMAN, CITY OF                         | \$1,642,623             | \$869,023 (c)       |  | 9/29/00  |                                     |
| 11   | GREATER FLEMING CO REG WAT COM           | \$357,500               | \$357,500 (c)       |  | 12/21/00; 2/1/05                                       | Land Acq Set Aside                  |
| 12   | ASHLAND, CITY OF                         | \$2,512,626             | \$2,190,384 (c)     |  | 3/1/01   |                                     |
| 13   | GRAYSON COUNTY WATER DISTRICT            | \$4,400,000             | \$3,930,850 (c)     |  | 4/5/01   |                                     |
| 14   | PINEVILLE, CITY OF                       | \$173,222               | \$173,222 (c)       |  | 5/3/01   |                                     |
| <b>TOTALS</b>                              |  | <b>\$37,599,303</b>     | <b>\$18,014,961</b> |  |  |                                     |
| <b><u>PROJECTS APPROVED IN FY2002</u></b>  |  |                         |                     |  |  |                                     |
| 15   | LOGAN/TODD REG WAT COM                   | \$7,773,200             | \$6,442,400 (c)     |  | 07/12/01   |                                     |
| 16   | CRITTENDEN/LIVINGSTON CO WD              | \$1,500,000             | \$1,451,881 (c)     |  | 07/12/01   |                                     |
| 17   | BULLOCK PEN WATER DISTRICT               | \$408,088               | \$350,367 (c)       |  | 10/4/01  |                                     |
| 18   | MOUNTAIN WATER DISTRICT                  | \$5,369,590             | \$1,197,072 (c)     |  | 10/4/01  |                                     |
| 19   | GRAYSON, CITY OF                         | \$5,896,855             | \$2,808,855 (c)     |  | 11/1/01; 12/12/02 Exec Com                             |                                     |
| 20   | LOGAN/TODD REG WAT COM                   | \$27,369,858            | \$4,000,000 (c)     |  | 2/7/02   |                                     |
| 21   | NORTH LOGAN WATER DIST                   | \$800,000               | \$447,000 (c)       |  | 3/7/02   |                                     |
| 22   | TAYLORSVILLE, CITY OF                    | \$2,800,000             | \$1,241,766 (c)     |  | 5/2/02   |                                     |
| 23   | HOPKINSVILLE, CITY OF                    | \$1,513,593             | \$1,513,593 (c)     |  | 6/6/02   |                                     |
| 24   | LOUISA, CITY OF                          | \$6,736,238             | \$3,645,811 (c)     |  | 6/6/02   |                                     |
| 25   | BOONEVILLE, CITY OF                      | \$687,000               | \$554,103 (c)       |  | 6/6/02   |                                     |
| <b>TOTALS</b>                              |  | <b>\$60,854,422</b>     | <b>\$23,652,849</b> |  |  |                                     |
| <b><u>PROJECTS APPROVED IN FY2003</u></b>  |  |                         |                     |  |  |                                     |
| 26   | MADISON CO UTILITY DISTRICT              | \$3,560,000             | \$3,299,999 (c)     |  | 7/11/02; 1/1/05  |                                     |
| 27   | BOWLING GREEN MUNICIPAL UTILITIES        | \$12,244,000            | \$3,980,000 (c)     |  | 9/25/02  |                                     |
| 28   | GREATER FLEMING REG WAT COMM             | \$252,130               | \$252,130 (c)       |  | 10/3/02  | Land Acq Set Aside                  |
| 29   | BRACKEN CO WATER DISTRICT                | \$928,000               | \$928,000 (c)       |  | 10/3/02  |                                     |
| 30   | BULLOCK PEN WATER DISTRICT               | \$1,229,000             | \$1,210,604 (c)     |  | 12/12/02 Exec Com                                      |                                     |
| 31   | CITY OF ASHLAND                          | \$14,459,550            | \$4,000,000 (c)     |  | 6/5/03   |                                     |
| <b>TOTALS</b>                              |  | <b>\$32,672,680</b>     | <b>\$13,670,733</b> |  |  |                                     |
| <b><u>PROJECTS APPROVED IN FY2004</u></b>  |  |                         |                     |  |  |                                     |
| 32   | CARROLL CO WATER DISTRICT                | \$1,956,156             | \$1,908,662 (c)     |  | 9/4/03   |                                     |
| 33   | PAINTSVILLE, CITY OF                     | \$1,056,500             | \$500,000 (c)       |  | 9/4/03   | F1                                  |
| 34   | EDDYVILLE, CITY OF                       | \$3,768,000             | \$1,563,625 (c)     |  | 11/6/03  |                                     |
| 35   | HARLAN, CITY OF                          | \$5,020,000             | \$1,597,552 (c)     |  | 11/6/03  |                                     |
| 36   | GREATER FLEMING REG WAT COM              | \$13,059,330            | \$4,000,000 (c)     |  | 12/4/03; 1/8/04  |                                     |
| 37   | MEADE COUNTY WATER DISTRICT              | \$919,760               | \$394,760 (c)       |  | 12/4/03  |                                     |
| 38   | HENDERSON WATER UTILITY                  | \$1,541,362             | \$0                 |  | 2/12/04  | withdrawn                           |
| <b>TOTALS</b>                              |  | <b>\$27,321,108</b>     | <b>\$9,964,599</b>  |  |  |                                     |
| <b><u>PROJECTS APPROVED IN FY2005</u></b>  |  |                         |                     |  |  |                                     |
| 39   | MCCREARY CO WATER DISTRICT               | \$4,206,815             | \$1,455,400 (c)     |  | 10/7/04  |                                     |
| 40   | MANCHESTER, CITY OF                      | \$359,500               | \$359,500 (c)       |  | 3/3/05   | F1                                  |
| 41   | RICHMOND, CITY OF                        | \$14,690,222            | \$8,000,000 (c)     |  | 5/5/05   |                                     |
| <b>TOTALS</b>                              |  | <b>\$19,256,537</b>     | <b>\$9,814,900</b>  |  |  |                                     |
| <b><u>PROJECTS APPROVED IN FY 2006</u></b> |  |                         |                     |  |  |                                     |
| 42   | HARDINSBURG, CITY OF                     | \$14,498,150            | \$4,400,000 (c)     |  | 12/1/05; amd 8/1/07                                    |                                     |
| 43   | ADAIR CO WD DBA COLUMBIA/ADAIR UTIL DIST | \$14,000,000            | \$4,520,000 (c)     |  | 6/1/06; 11/1/12  | assumed from Columbia-Adair Wat Com |
| 44   | HOPKINSVILLE, CITY OF                    | \$6,844,310             | \$4,000,000 (c)     |  | 6/1/06   |                                     |
| <b>TOTALS</b>                              |  | <b>\$35,342,460</b>     | <b>\$12,920,000</b> |  |  |                                     |
| <b><u>PROJECTS APPROVED IN FY 2007</u></b> |  |                         |                     |  |  |                                     |
| 45   | NORTHERN KY WATER DISTRICT               | \$6,865,000             | \$4,000,000 (c)     |  | 10/5/06  |                                     |
| 46   | ADAIR CO WATER DISTRICT                  | \$3,302,000             | \$1,000,000 (c)     |  | 6/21/07  |                                     |
| 47   | JESSAMINE SOUTH ELKHORN WD               | \$1,750,000             | \$1,746,043 (c)     |  | 6/21/07  |                                     |
| <b>TOTALS</b>                              |  | <b>\$11,917,000</b>     | <b>\$6,746,043</b>  |  |  |                                     |



|  |  | TOTAL PROJECT<br>AMOUNT             | KIA<br>AMOUNT       | DATE<br>APPROVED             | COMMENTS                            |
|--|--|-------------------------------------|---------------------|------------------------------|-------------------------------------|
| <b><u>PROJECTS APPROVED FY 2008</u></b>                |  |                                     |                     |                              |                                     |
| 48   | LETCHER CO WAT & SEW DISTRICT            | \$1,193,000                         | \$781,000 (c)       | 10/4/07                      |                                     |
| 49   | RICHMOND, CITY OF                        | \$7,108,951                         | \$4,000,000 (c)     | 10/4/07                      |                                     |
| 50   | MADISON CO UTILITY DIST                  | \$1,284,510                         | \$1,105,016 (c)     | 11/1/07; 10/9/08             |                                     |
| 52   | NICHOLASVILLE, CITY OF                   | \$13,090,400                        | \$8,800,000 (c)     | 11/1/07; 4/1/09              |                                     |
| 53   | BULLOCK PEN WATER DISTRICT               | \$2,320,700                         | \$2,192,700 (c)     | 12/6/07                      |                                     |
| 54   | HARDINSBURG, CITY OF                     | \$4,165,000                         | \$1,999,250 (c)     | 12/6/07                      |                                     |
| 55   | BEREA, CITY OF                           | \$9,739,630                         | \$5,000,000 (c)     | 2/7/08; inc 11/6/08          |                                     |
| 56   | FRANKFORT, CITY OF                       | \$6,841,000                         | \$6,743,307 (c)     | 2/7/08                       |                                     |
| 57   | MANCHESTER, CITY OF                      | \$7,849,078                         | \$1,989,578 (c)     | 2/7/08; 2/5/09               |                                     |
| 58   | MEADE CO WATER DISTRICT                  | \$2,480,949                         | \$753,447 (c)       | 2/7/08                       |                                     |
| 59   | WESTERN FLEMING WATER DISTRICT           | \$2,568,000                         | \$2,518,000 (c)     | 2/7/08                       |                                     |
| 60   | HOPKINSVILLE, CITY OF                    | \$14,000,000                        | \$8,800,000 (c)     | 3/6/08; 5/7/09; 12/1/11      |                                     |
| 61   | NORTHERN KY WATER DISTRICT               | \$6,565,000                         | \$4,000,000 (c)     | 3/6/08                       |                                     |
| 62   | OHIO CO WATER DISTRICT                   | \$19,698,500                        | \$4,146,831 (c)     | 3/6/08; 6/4/09               |                                     |
| 63   | CENTERTOWN, CITY OF                      | \$2,866,652                         | \$1,097,430         | 3/6/08; 6/25/09              |                                     |
| <b>TOTALS</b>  |  | <b>\$101,771,370</b>                | <b>\$53,926,559</b> |                              |                                     |
| <b><u>PROJECTS APPROVED FY2009</u></b>                 |  |                                     |                     |                              |                                     |
| 64   | PAINTSVILLE, CITY OF                     | \$29,135,364                        | \$6,519,566 (c)     | 12/4/08                      |                                     |
| <b>TOTALS</b>  |  | <b>\$29,135,364</b>                 | <b>\$6,519,566</b>  |                              |                                     |
| <b><u>PROJECTS APPROVED FY2010</u></b>                 |  |                                     |                     |                              |                                     |
| 65   | PADUCAH, CITY OF                         | \$7,510,000                         | \$7,282,508 (c)     | 9/3/09                       |                                     |
| 66   | HARDINBURG, CITY OF                      | \$4,700,500                         | \$3,250,606 (c)     | 11/12/09                     |                                     |
| 67   | NORTHERN KY WATER DISTRICT               | \$45,300,000                        | \$24,000,000 (c)    | 12/3/09; 12/9/10; 10/6/11    |                                     |
| 68   | ADAIR CO WD DBA COLUMBIA/ADAIR UTIL DIST | \$1,694,000                         | \$1,694,000 (c)     | 6/3/10; 11/1/12              | assumed from Columbia-Adair Wat Com |
| <b>TOTALS</b>  |  | <b>\$59,204,500</b>                 | <b>\$36,227,115</b> |                              |                                     |
| <b><u>PROJECTS APPROVED FY2011</u></b>                 |  |                                     |                     |                              |                                     |
| 69   | Adair Co Water District                  | \$4,133,000                         | \$4,000,000 (c)     | 7/1/10                       |                                     |
| 70   | Louisa, City of                          | \$1,690,629                         | \$1,690,629 (c)     | 7/1/10                       |                                     |
| 71   | Madison County Utilities District        | \$940,225                           | \$940,225 (c)       | 12/9/10                      |                                     |
| 72   | Hardinsburg, City of                     | \$4,198,000                         | \$4,000,000 (c)     | 2/3/11;6/24/14               | Request for increase withdrawn      |
| 73   | Williamstown, City of                    | \$2,250,000                         | \$1,786,300 (c)     | 3/3/11                       |                                     |
| 74   | Bullock Pen Water District               | \$1,876,300                         | \$1,796,300 (c)     | 4/7/11; 11/01/12             |                                     |
| 75   | Brandenburg, City of                     | \$0                                 | \$0                 | 4/7/11                       | Request for funds withdrawn         |
| 76   | Barbourville, City of                    | \$6,000,000                         | \$4,000,000 (c)     | 5/5/11                       |                                     |
| 77   | Barlow, City of                          | WX21007022<br>\$520,000             | \$430,000 (c)       | 5/5/11; 3/7/13               |                                     |
| 78   | West Liberty, City of                    | WX21007020<br>\$3,050,300           | \$2,148,488.70 (c)  | 5/5/11; revised for ARRA fdg |                                     |
| <b>TOTALS</b>  |  | <b>\$24,658,454</b>                 | <b>\$20,791,942</b> |                              |                                     |
| <b><u>PROJECTS APPROVED FY2012</u></b>                 |  |                                     |                     |                              |                                     |
| 79   | Breathitt Co Water District              | \$2,500,000                         | \$2,500,000 (c)     | 7/7/11                       |                                     |
| 80   | Adair Co WD dba Columbia Adair Utilities | \$3,439,000                         | \$1,451,905 (c)     | 8/4/11                       |                                     |
| 81   | Jessamine South Elkhorn WD               | \$3,025,300                         | \$3,025,300 (c)     | 11/10/11                     |                                     |
| 82   | Hodgenville, City of                     | \$772,443                           | \$772,443 (c)       | 11/10/11                     |                                     |
| 83   | East Casey County WD                     | \$1,545,000                         | \$1,545,000 (c)     | 11/10/11                     |                                     |
| 84   | Nicholasville, City of                   | \$0                                 | \$0                 | 11/10/11                     | rescinded                           |
| 85   | Harrodsburg, City of                     | WX21167013<br>\$518,000             | \$518,000 (c)       | 12/8/11; 3/7/13              |                                     |
| 86   | Bowling Green Municipal Utilities        | \$1,316,378                         | \$1,066,250 (c)     | 12/8/11                      |                                     |
| 87   | Carrollton, City of                      | \$1,850,270                         | \$1,977,731 (c)     | 12/8/11                      |                                     |
| <b><u>PROJECTS APPROVED IN FY 2012 (Continued)</u></b> |  |                                     |                     |                              |                                     |
| 88   | Mount Vernon, City of                    | WX21203523<br>\$3,023,310           | \$3,023,310 (c)     | 1/5/12; 10/2/14              |                                     |
| 89   | Lyon Co WD                               | \$2,000,000                         | \$2,000,000         | 1/5/12                       |                                     |
| 90   | Campbellsville, City of                  | WX21217003<br>\$1,874,986           | \$1,874,986 (c)     | 3/1/12                       |                                     |
| 91   | Centertown, City of                      | WX21183030; WX21183031<br>\$922,850 | \$922,850 (c)       | 3/1/12                       |                                     |
| 92   | Sturgis, City of                         | WX21225034<br>\$2,505,989           | \$2,505,989 (c)     | 3/1/12                       |                                     |
| 93   | Hartford, City of                        | WX21183020<br>\$564,150             | \$486,840 (c)       | 6/7/12                       |                                     |
| <b>TOTALS</b>  |  | <b>\$25,857,675</b>                 | <b>\$23,670,604</b> |                              |                                     |

|                                     |  | TOTAL PROJECT<br>AMOUNT | KIA<br>AMOUNT       |                     | DATE<br>APPROVED | COMMENTS                 |
|-------------------------------------|--|-------------------------|---------------------|---------------------|------------------|--------------------------|
| <b>PROJECTS APPROVED IN FY 2013</b> |  |                         |                     |                     |                  |                          |
| 94                                  | Adair Co WD dba Columbia Adair Ut        | WX21001024              | \$4,000,000         | \$4,000,000         |                  | 11/1/12                  |
| 95                                  | Nicholasville, City of                   | WX21113042              | \$983,400           | \$488,400           | (c)              | 12/6/12; 3/6/14; 9/3/15  |
| 96                                  | Nicholasville, City of                   | WX21113041              | \$0                 | \$0                 |                  | 12/6/12; 3/6/14          |
| 97                                  | Danville, City of                        | WX21021017              | \$28,608,171        | \$12,467,849        | (c)              | 2/7/13; 2/6/14; 6/26/14  |
| 98                                  | Madison Co Utility District              | WX21151051              | \$876,528           | \$856,528           | (c)              | 2/7/13                   |
| 99                                  | Vanceburg, City of                       | WX21135017              | \$849,878           | \$849,878           | (c)              | 2/7/13                   |
|                                     |  | WX21167022              |                     |                     |                  |                          |
|                                     |  | WX21167026              |                     |                     |                  |                          |
| 100                                 | City of Harrodsburg                      | WX21167027              | \$2,701,543         | \$2,701,543         | (c)              | 3/7/13; 6/26/14          |
| 101                                 | Frankfort Electric & Water Plant Board   | WX21073018              | \$2,774,328         | \$2,774,328         | (c)              | 3/7/13                   |
| 102                                 | Henry Co Water District #2               | WX21103039              | \$3,340,000         | \$2,153,041         | (c)              | 3/7/13                   |
| 103                                 | Sebree, City of                          | WX21233108              | \$1,835,738         | \$815,475           | (c)              | 4/4/13                   |
| 104                                 | Carrollton, City of                      | WX21041001              | \$1,757,706         | \$1,657,988         | (c)              | 5/2/13; 11/6/14          |
| 105                                 | Northern Ky Water District               | WX21037003              | \$9,824,000         | \$8,000,000         |                  | 5/2/13; 6/26/14          |
| 106                                 | Hopkinsville, City of                    | WX21047010              | \$6,000,000         | \$4,000,000         |                  | 5/2/13                   |
| 107                                 | Williamstown, City of                    | WX21081001              | \$17,249,165        | \$6,249,165         |                  | 6/19/13; 5/1/14; 9/3/15  |
| <b>TOTALS</b>                       |  |                         | <b>\$80,800,457</b> | <b>\$47,014,196</b> |                  |                          |
| <b>PROJECTS APPROVED IN FY 2014</b> |  |                         |                     |                     |                  |                          |
| 108                                 | Garrison-Quincy KY-O-Heights WD          | WX21135013              | \$821,721           | \$821,721           | (c)              | 10/3/13                  |
| 109                                 | Carrollton, City of                      | WX21041002              | \$963,931           | \$963,931           | (c)              | 12/5/13                  |
| 110                                 | Hardinsburg, City of                     | WX21027014              | \$1,189,135         | \$1,189,135         | (c)              | 12/5/13                  |
| 111                                 | Northern Ky Water District               | WX21037004              | \$5,734,000         | \$4,000,000         |                  | 12/5/13                  |
| 112                                 | North Middletown, City of                | WX21017019              | \$429,595           | \$429,595           | (c)              | 2/6/14; 6/26/14          |
| 113                                 | Jenkins, City of                         | WX21133043              | \$2,276,484         | \$2,276,484         | (c)              | 3/6/14                   |
| 114                                 | Bullock Pen Water District               | WX21081006              | \$384,278           | \$364,278           | (c)              | 3/6/14                   |
| 115                                 | Midway, City of                          | WX21239027              | \$215,000           | \$215,000           | (c)              | 5/1/14                   |
| 116                                 | Flatwoods, City of                       | WX21089064              | \$277,822           | \$277,822           | (c)              | 6/26/14                  |
| <b>TOTALS</b>                       |  |                         | <b>\$12,291,966</b> | <b>\$10,537,966</b> |                  |                          |
| <b>PROJECTS APPROVED IN FY 2015</b> |  |                         |                     |                     |                  |                          |
| 117                                 | Cumberland County WD                     | WX21057013              | \$1,368,000         | \$1,268,000         | (c)              | 10/2/14                  |
| 118                                 | Western Lewis-Rectorville Wtr & Gas Dist | WX21161039              | \$1,280,000         | \$1,266,500         | (c)              | 10/2/14                  |
| 119                                 | Henry County WD #2                       | WX21103037              | \$3,254,000         | \$2,222,244         |                  | 10/2/14                  |
| 120                                 | Northern Ky Water District               | WX21037006              | \$6,406,830         | \$4,000,000         |                  | 11/6/14                  |
| 121                                 | Pineville, City of                       | WX21013918              | \$220,000           | \$220,000           |                  | 11/6/14                  |
| 122                                 | Lebanon, City of                         | WX21155039              | \$3,230,000         | \$3,230,000         |                  | 12/4/14                  |
| 123                                 | Monroe Co Water District                 | WX21171045              | \$15,962,694        | \$15,564,332        |                  | 12/4/14; 7/2/15; 12/3/15 |
| 124                                 | Campbellsville, City of                  | WX21217023              | \$5,213,959         | \$5,213,959         | (c)              | 12/4/14                  |
| 125                                 | Fleming-Neon, City of                    | WX21133029              | \$143,598           | \$143,598           | (c)              | 12/4/14                  |
| 126                                 | Burkesville, City of                     | WX21057017              | \$621,323           | \$621,323           | (c)              | 2/5/15                   |
| 127                                 | Whitley County Water District            | WX21235434              | \$674,704           | \$969,704           |                  | 4/2/15; 4/9/18           |
| 128                                 | Harrodsburg, City of                     | WX21167028              | \$326,660           | \$326,660           | (c)              | 4/2/15                   |
| 129                                 | Lebanon, City of                         | WX21155040              | \$720,000           | \$720,000           | (c)              | 5/7/15                   |
| 130                                 | Paducah, City of                         | WX21145085              | \$4,508,000         | \$2,341,796         | (c)              | 5/7/15                   |
| 131                                 | Ohio County Water District               | WX21183039              | \$1,630,000         | \$1,630,000         |                  | 6/4/15                   |
| <b>TOTALS</b>                       |  |                         | <b>\$45,559,767</b> | <b>\$39,738,115</b> |                  |                          |
| <b>PROJECTS APPROVED IN FY 2016</b> |  |                         |                     |                     |                  |                          |
| 132                                 | Nicholasville, City of                   | WX21113040              | \$416,120           | \$416,120           |                  | 7/2/15                   |
| 133                                 | Crab Orchard, City of                    | WX21137045              | \$265,000           | \$0                 |                  | 8/6/15                   |
| 134                                 | Bath Co Water District                   | WX21011034              | \$925,470           | \$925,470           |                  | 9/3/15                   |
| 135                                 | Cave Run Water Commission                | WX21165023              | \$700,000           | \$700,000           |                  | 10/1/15                  |
| 136                                 | Crittenden-Livingston Co WD              | WX21055009              | \$978,850           | \$978,850           | (c)              | 10/1/15                  |
| 137                                 | Cumberland Falls Highway WD              | WX21235002              | \$1,723,000         | \$1,720,500         |                  | 11/5/15                  |
| 138                                 | Western Pulaski County WD                | WX21199123              | \$3,304,000         | \$3,304,000         |                  | 11/5/15                  |
| 139                                 | Hopkinsville, City of                    | WX21047013              | \$9,300,000         | \$8,000,000         |                  | 3/3/16                   |
| 140                                 | Northern Kentucky Water District         | WX21117003              | \$5,385,000         | \$4,000,000         |                  | 3/3/16                   |
| 141                                 | Southern Water and Sewer District        | WX21071008              | \$550,000           | \$550,000           |                  | 3/3/16                   |
| 142                                 | Prestonsburg, City of                    | WX21071223              | \$3,624,000         | \$3,624,000         |                  | 3/3/16                   |
| 143                                 | Evarts, City of                          | WX21095642              | \$275,000           | \$275,000           |                  | 4/7/16                   |
| 144                                 | Salyersville, City of                    | WX21153013              | \$50,000            | \$50,000            |                  | 4/7/16                   |
| 145                                 | Cynthiana, City of                       | WX21097025              | \$1,056,658         | \$1,056,658         |                  | 4/7/16                   |
| 146                                 | Harrodsburg, City of                     | WX21167029              | \$2,887,200         | \$2,887,200         |                  | 4/7/16                   |
| 147                                 | Hodgenville, City of                     | WX21123017              | \$962,000           | \$962,000           |                  | 5/5/16                   |
| 148                                 | Hodgenville, City of                     | WX21123008              | \$593,000           | \$593,000           |                  | 5/5/16                   |
| <b>TOTALS</b>                       |  |                         | <b>\$32,995,298</b> | <b>\$30,042,798</b> |                  |                          |

|                                     |  |                          | TOTAL PROJECT<br>AMOUNT    | KIA<br>AMOUNT             | DATE<br>APPROVED     | COMMENTS |
|-------------------------------------|--|--------------------------|----------------------------|---------------------------|----------------------|----------|
| <b>PROJECTS APPROVED IN FY 2017</b> |  |                          |                            |                           |                      |          |
| 149                                 | Olive Hill, City of                    | WX21043041               | \$883,000                  | \$883,000                 | 10/27/16             |          |
| 150                                 | Fleming Neon, City of                  | WX21133029               | \$3,000,000                | \$1,500,000               | 12/1/16              |          |
| 151                                 | Nicholasville, City of                 | WX21113041               | \$553,000                  | \$553,000                 | 3/2/17               |          |
| 152                                 | Stanford, City of                      | WX21137051               | \$4,100,000                | \$2,690,000               | 3/2/17               |          |
| 153                                 | Irvine, City of                        | WX21065005               | \$5,732,000                | \$5,732,000               | 3/2/17               |          |
| 154                                 | Southern Water & Sewer District        | WX21071730               | \$1,350,000                | \$1,350,000               | 3/2/17               |          |
| 155                                 | Campbellsville, City of                | WX21217025               | \$6,923,000                | \$6,593,000               | 6/1/17               |          |
| TOTALS                              |  |                          | <b>\$22,541,000</b>        | <b>\$19,301,000</b>       |                      |          |
| <b>PROJECTS APPROVED IN FY 2018</b> |  |                          |                            |                           |                      |          |
| 156                                 | Morehead, City of                      | WX21205048               | \$28,428,000               | \$1,297,200               | 12/6/17              |          |
| 157                                 | Green-Taylor Water District            | WX21217027               | \$1,842,071                | \$1,842,071               | 2/1/18               |          |
| 158                                 | City of Lebanon                        | WX21155043               | \$2,641,680                | \$2,641,680               | 2/1/18               |          |
| 159                                 | South Shore, City of                   | WX21089089               | \$878,000                  | \$878,000                 | 3/1/18               |          |
| 160                                 | Frankfort Electric & Water Plant Board | WX21073012               | \$4,000,000                | \$4,000,000               | 4/9/18               |          |
| 161                                 | Louisa, City of                        | WX21127021               | \$834,430                  | \$834,430                 | 4/9/18               |          |
| <b>162</b>                          | <b><i>Lancaster, City of</i></b>       | <b><i>WX21079015</i></b> | <b><i>\$11,000,000</i></b> | <b><i>\$4,000,000</i></b> | <b><i>5/8/18</i></b> |          |
| <b>163</b>                          | <b><i>Salyersville</i></b>             | <b><i>WX21153013</i></b> | <b><i>\$705,982</i></b>    | <b><i>\$655,982</i></b>   | <b><i>5/8/18</i></b> |          |
| TOTALS                              |  |                          | <b>\$50,330,163</b>        | <b>\$16,149,363</b>       |                      |          |
| GRAND TOTALS - COMMITMENTS          |  |                          | <b>\$713,904,689</b>       | <b>\$401,930,562</b>      |                      |          |

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

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

(F1) - Planning and Design Loan

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

**AVAILABLE FUNDS FFY 2009:**

|  |                     |
|--|---------------------|
| FEDERAL ARRA GRANT FUNDS               | \$20,450,000        |
| ADMINISTRATION (4%)                    | (\$818,000)         |
| OTHER SET ASIDES                       | (\$715,750)         |
| Transferred from Admin to Construction | \$369,683           |
| NET ARRA FUNDS                         | <u>\$19,285,933</u> |

|                                       | TOTAL PROJECT<br>AMOUNT    | KIA<br>AMOUNT              | FIRST USE<br>FUNDS         | DATE<br>APPROVED              |
|---------------------------------------|----------------------------|----------------------------|----------------------------|-------------------------------|
| <b>PROJECTS APPROVED IN SFY 2009:</b> |                            |                            |                            |                               |
| 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                       |
| <b>TOTALS</b>                         | <u><b>\$6,866,652</b></u>  | <u><b>\$1,170,507</b></u>  | <u><b>\$1,170,507</b></u>  |                               |
| <b>PROJECTS APPROVED IN SFY 2010:</b> |                            |                            |                            |                               |
| 3 BREATHITT CO WATER DISTRICT         | \$1,322,000                | \$572,000 (c)              | \$572,000                  | 7/9/09; 11/24/09              |
| 4 WHITESBURG, CITY OF                 | \$171,840                  | \$171,794 (c)              | \$171,794                  | 7/9/09                        |
| 5 MCKEE, CITY OF                      | \$1,100,000                | \$1,099,903 (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 |
| <b>TOTALS</b>                         | <u><b>\$44,563,111</b></u> | <u><b>\$18,115,426</b></u> | <u><b>\$18,115,426</b></u> |                               |
| <b>GRAND TOTALS - COMMITMENTS</b>     | <u><b>\$51,429,763</b></u> | <u><b>\$19,285,933</b></u> | <u><b>\$19,285,933</b></u> |                               |
| <b>BALANCE AVAILABLE FOR LOAN</b>     |                            |                            | <u><b>\$0</b></u>          |                               |

*bold, italics - pending board approval*

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