



BOARD MEETING BOOKLET

Via Video Conference

JULY 1, 2021

Kentucky Infrastructure Authority

100 Airport Road, Third Floor

Frankfort, Kentucky 40601-3646

502-573-0260

<http://kia.ky.gov>

TEAM 
KENTUCKY

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AGENDA

KENTUCKY INFRASTRUCTURE AUTHORITY BOARD MEETING

Via Video Conference

ZOOM: [KIA July 2021 Board Meeting](#)

YouTube Live Stream: [July 2021 - KIA Board Meeting](#)

www.kia.ky.gov

July 1, 2021 1:00 P.M.

- 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 May 27, 2021 Special Called Board Meeting
<i>7(Attachment I.A.1.)</i> | Chair Dennis Keene | 7 |
| 2. Consideration of Approval of the Minutes of June 3, 2021
<i>(Attachment I.A.2.)</i> | Chair Dennis Keene | 15 |

B. NEW PROJECTS / ACTION ITEMS

- | | | |
|--|--|----|
| 1. Resolution and Order of the Board of Directors of the Kentucky Infrastructure Authority Establishing Fund A Interest Rates for the Period July 1, 2021 through June 30, 2022
<i>(Attachment I.B.1.)</i> | Ms. Sandy Williams, KIA | 25 |
| 2. Resolution and Order of the Board of Directors of the Kentucky Infrastructure Authority Establishing Fund F Interest Rates for the Period July 1, 2021 through June 30, 2022
<i>(Attachment I.B.2.)</i> | Ms. Sandy Williams, KIA | 29 |
| 3. Resolution and Order of the Board of Directors of the Kentucky Infrastructure Authority Establishing Fund B Interest Rates for the Period July 1, 2021 through June 30, 2022
<i>(Attachment I.B.3.)</i> | Ms. Sandy Williams, KIA | 33 |
| 4. Resolution and Order of the Board of Directors of the Kentucky Infrastructure Authority Establishing Fund C Interest Rates for the Period July 1, 2021 through June 30, 2022
<i>(Attachment I.B.4.)</i> | Ms. Sandy Williams, KIA | 37 |
| 5. Resolution and Order of the Board of Directors Authorizing an Amendment to a Fund A loan (A17-028) increasing the amount by \$1,100,000 for a total loan amount up to \$7,400,000 to the Louisville & Jefferson County Metropolitan Sewer District, Oldham County, Kentucky (SX21185053)
<i>(Attachment I.B.5.)</i> | Mr. Jory Becker, DOW
Mr. Alex Fisher, KIA | 41 |

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6.	Resolution and Order of the Board of Directors Authorizing an Amendment to a Fund A Loan (A20-023) increasing the amount by \$196,795 for a total loan amount up to \$1,106,295 to the City of Bedford, Trimble County, Kentucky (SX21223013) <i>(Attachment I.B.6.)</i>	Mr. Jory Becker, DOW Mr. Alex Fisher, KIA	57
7.	Resolution and Order of the Board of Directors for Approval of a Fund A loan (A20-040) for an amount up to \$2,944,345 to the Louisville & Jefferson County Metropolitan Sewer District, Oldham County, Kentucky (SX21185051) <i>(Attachment I.B.7.)</i>	Mr. Jory Becker, DOW Mr. Alex Fisher, KIA	71
8.	Resolution and Order of the Board of Directors for Approval of a Fund B loan, (B21-004) for an amount up to \$200,000 to the City of Midway, Woodford County, Kentucky (SX21239015) <i>(Attachment I.B.8.)</i>	Mr. Alex Fisher, KIA	85
9.	Resolution and Order of the Board of Directors Authorizing and Approving the Issuance of Obligations of the Kentucky Infrastructure Authority to Reimburse Capital Expenditures made by Governmental Agencies Pursuant to Loans made by the Kentucky Infrastructure Authority to such Governmental Agencies <i>(Attachment I.B.9.)</i>	Mr. Alex Fisher, KIA	98
II.	EXECUTIVE DIRECTOR’S REPORT	Ms. Sandy Williams, KIA	
III.	ANNOUNCEMENTS/NOTIFICATIONS Next KIA Board Meeting: <i>Tentatively: Thursday, August 5, 2021, 1:00 p.m.</i>	Chair Dennis Keene	
IV.	ADJOURN		

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KENTUCKY INFRASTRUCTURE AUTHORITY
Minutes of the Full Board

Meeting Date/Location: May 27, 2021 – 1:00 p.m.
Kentucky Infrastructure Authority
Via Teleconference

Members present:

Mr. Dennis Keene, Commissioner, Department for Local Government
Ms. Geri Grigsby, proxy for. Holly M. Johnson, Secretary, Finance and Administration Cabinet
Ms. Rebecca Goodman, Secretary, Energy and Environment Cabinet
Mayor Les Stapleton, representing Kentucky League of Cities
Mr. Ron Lovan, Representing the Kentucky Section of the American Water Works Association
Ms. Linda Bridwell, Executive Director, Public Service Commission
Judge Mark McKenzie, representing Kentucky Association of Counties
Mr. Russell Rose, representing Kentucky Rural Water Association
Mr. Robert A. Amato, representing Kentucky Municipal Utilities Association

Members absent:

Mr. Bobby Aldridge, proxy for Interim Secretary Larry Hayes, Cabinet for Economic Development

DLG Staff:

Ms. Megan Armstrong, Chief Information Officer
Mr. Eddie Jacobs, Chief of Staff
Ms. Mary Palmer, Executive Assistant
Mr. Bill Pauley, Staff Attorney
Ms. Jennifer Peters, Branch Manager
Mr. Matthew Stephens, General Counsel

KIA Staff:

Ms. Sandy Williams, Deputy Executive Director
Ms. Julie Bickers, Regional Compliance Coordinator
Mr. Kelly Cunnagin, Executive Staff Advisor
Mr. Alex Fisher, Financial Analyst
Ms. Carmen Ignat, Financial Analyst
Ms. Debbie Landrum, Regional Compliance Coordinator
Ms. Meg Link, Administrative Specialist III and KIA Secretary
Ms. Sarah Parsley, Regional Compliance Coordinator
Ms. Meili Sun, Fiscal Officer and KIA Treasurer
Mr. Don Schierer, WRIS Resource Management Analyst
Mr. Tom Schubert, GIS Specialist

Guests:

Mr. Ryan Barrow, Office of Financial Management
Ms. Bethany Couch, Office of Financial Management
Mr. Lindsey Flora, Public Service Commission
Mr. Cary Johnson, Division of Water
Mr. Gary Larimore, Kentucky Rural Water
Mr. Russell Neal, Division of Water
Mr. Steve Starkweather, Office of Financial Management
Mr. Tony Wilder, Kentucky Council of Area Development Districts

PROCEEDINGS

Commissioner Dennis Keene, called the special called meeting of the Kentucky Infrastructure Authority (KIA) Board to order. He noted that the press notification distribution had been done appropriately and confirmed a quorum was present.

I. BUSINESS (Board Action Required)

1. A RESOLUTION OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AND APPROVING THE AUTHORITY TO SUBMIT TO THE LEGISLATIVE RESEARCH COMMISSION EMERGENCY AND ORDINARY ADMINISTRATIVE REGULATIONS PERTAINING TO THE GUIDELINES FOR THE KENTUCKY INFRASTRUCTURE AUTHORITY DRINKING WATER AND WASTEWATER GRANT PROGRAM

Commissioner Keene asked if anyone had any questions. Secretary Rebecca Goodman responded and noted she had discussed the questions with Deputy Director Williams. Ms. Goodman asked how the projects would be prioritized. She noted that the Regulations do contain the statutory language, on the list of criteria that will be considered, but wanted to know how the projects will be prioritized. If initial ARC or ALM funding would be eligible to return for additional funding should the need arise. From the Regulations, it looks like the projects would need to be funded through KIA in order to come back for project overrun funding. She asked if Water Districts that have project overruns be eligible for funding from these monies as well.

Ms. Williams thanked Secretary Goodman for the questions and stated that the Legislation divided the \$250 million into 3 separate pools of funding: \$150 million allocated based on population, \$50 million for unserved drinking water customers in rural areas and consent decree projects, and the final \$49.9 million which would be available for projects that did not receive adequate funding to complete their projects. KIA believes that the intent of that section, would be if there wasn't enough grant money awarded within a county to complete a whole project that funding could be used to supplement for projection completion. As the Board knows, many of the projects currently going before the Board have been subject to project overruns and this grant funding could be used in those instances.

Mr. Ron Lovan noted that from his understanding of the proposed Regulations, they do not prevent those types of projects.

Ms. Williams stated she does not believe it would prevent a utility from using their allocated grant funding to make up the difference in projects from other sources.

Secretary Goodman also asked if there was an unserved population and there is a project for their unserved population, would the Utility go to their county officials and the local Water Management Council Coordinator, at the Area Development District and ask them to submit the project for consideration.

Ms. Williams stated she does not believe any projects would ever be held back from consideration. Secretary Goodman asked if there would be any prioritization by the Area Development District. Ms. Williams noted that within the Project Profiles in the Water Resource Information System (WRIS), there is a Budget tab, when the Coordinator chooses the Drinking Water and Wastewater Grant funding as a funding source that is the trigger that lets KIA know the project is applying for those funds. If that funding is listed the project is immediately eligible.

Secretary Goodman asked if a regulatory group, such as the Public Service Commission, (PSC) feels a utility deserves a higher priority would they have the opportunity to discuss the award process with KIA. Ms. Williams noted that KIA always listens to their partners within state government. Yes, there would be the opportunity for our Board members and other state agencies to discuss.

Secretary Goodman stated that the EEC and Division of Water strongly encourage regionalization. Where does regionalization fall in the criteria, as listed in the Regulations? Ms. Williams noted Section 2, beginning with only water or wastewater projects addressing one or more of the following conditions shall be eligible for funding: Under Section C: The proposed project shall address the provisions of KRS 224A.300-224A.314; that is the section of the Regulations that addresses regionalization. Mr. Ron Lovan noted in regards to regionalization, the Utilities assume when project profiles are submitted through the WRIS that the Utilities will be able to highlight that in the submitted information. Ms. Williams noted that that is correct. That Utilities would address that in their Project Description.

Ms. Goodman noted a provision stating the proposed project shall alleviate existing conditions that pose a serious and immediate threat to the health and welfare of the community. She assumes those are those troubled Water Utilities, the ones with outstanding NOV's or have not risen to the level of a Federal Consent Decree, Correct? Ms. Williams stated that was a correct assumption. Ms. Goodman asked Ms. Linda Bridwell if she had any additional information to share from the PSC perspective. Ms. Bridwell said she had spoken with Ms. Williams and stated that any of the projects subject to the regulatory process would still need to come the PSC for the CPCN even though it was grant funding. The debit authorization requirement would not need to be met. The PSC does not look at other planning projects during the process.

Mr. Russ Rose asked if through the Water Management Councils and County Councils, if a County has already prioritized their projects could the Authority potentially change those rankings if the County has already agreed to an order? Ms. Williams noted the that KIA listens to local government officials and the utilities to let KIA know which project(s) are priorities to them. Mr. Rose questioned Subsection F on line 11 on page 3, 'The proposed project shall promote social, economic, or environmental benefits'; but with respect to industrial sites funds may only be awarded if the site has committed occupants. Why is that a requirement? Ms. Williams stated that KIA feels it important to know that a business has committed to the site before state funding is awarded.

Secretary Goodman asked if funding could be used for flood prone areas. Ms. Williams said this funding is to be used for Water or Wastewater projects.

Mr. Bob Amato asked about projects under Federal Consent Decree stipulation, could that also be used for State Enforcement Actions? Ms. Williams noted that in Senate Bill 36 it specifically identified the \$50 million pool of money to have two eligible pool of projects, one to provide drinking water to unserved customers or projects that under a Federal Consent Decree.

Mr. Russ Rose asked if Water Associations would be eligible to apply for funding. Ms. Williams noted that under KRS.224A.070 the authority is restricted from providing funding to governmental agencies. A Water Association can apply through their county. The county would be the applicant, which would require a Memorandum of Agreement between the County and the Water Association.

Mr. Ron Lovan asked about timing, when the Resolution is passed and then goes to the Legislative Research Commission will it be delayed there for a period of time? The Water Management Council and the ADDs are anxiously awaiting the go ahead to get things moving as quickly as possible. What is the next step from KIA? When will the Call for Projects be sent out? Ms. Williams stated the Regulations will be filed simultaneously as an Emergency Regulation as well as an Ordinary Regulation, which are identical to the Emergency Regulations. When the Emergency Regulations are filed, they go into effect immediately and can remain in effect for 270 days, which would give the Ordinary Regulation time to go through the regular process, which includes a public comment period and then KIA would evaluate the comments to include or exclude those as deemed necessary, then it would go before the Administrative Regulations Subcommittee.

Mr. Lovan asked how KIA would move forward. Ms. Williams noted the Regulations are now public, as of this meeting. Mr. Bryan Bunch, KIA Systems Engineer IT, has coded the Project Profiles in the WRIS to show the funding source for the grant program, but has not made it active as of yet. The Area Development Districts have the opportunity to determine if the projects meet criteria in whole or part of a Federal Consent Decree or through the mapping attribute can designate whether a project has, in whole or in part, water components of unserved customers, as stated in Senate Bill 36. Those are the two major changes to the profiles. This is the same process KIA uses for its other funding sources. The Utilities are familiar with the process and going to their Water Management Councils, submitting their projects and having them approved is standard. This is how the Utilities apply for the State Revolving Fund monies, as well and Fund B and C funding. The changes have been very small in the process. We have allowed the Utilities to note that they want to use this funding source. There is a drop-down box that allows them to enter an amount of funding needed and that is the application. The next step, possibly as early as next week, we would start the Call for Projects, file our Administrative Regulations accordingly, should the Board approve. We do not foresee a Call for Projects deadline, like with our SRF Program funding because the projects are all at different stages of life, some are ready to go tomorrow and some have not even been thought of as of yet. We want to be as flexible as possible and give everyone the opportunity to get viable projects ready for submission. KIA staff will review the submissions and will start sending out Conditional Commitment Letters. The Utilities will need to comply with the conditions. All Water Districts will have to seek PSC approval and follow the process that they normally follow. DOW will approve their plan and specifications, as usual. When all the conditions are met, KIA will enter into a Grant Agreement with the Utility and the project can then begin drawing funds.

Mr. Lovan asked about Ms. Williams saying the Call for Projects could be open as soon as next week, what if some Water Management Councils still need to meet to revise their projects. Will they be at a disadvantage to others that may file their projects next week. Ms. Williams stated they will not. KIA wants to be inclusive and give everyone the time they need to prepare their projects. If the Area Development Districts tell us they are not ready to submit currently, we want local officials to have time for their input.

Mr. Rose stated since the funding is allocated per county there is no fear of one county getting another county's allocation. Ms. Williams said that is correct and that is stated in Senate Bill 36.

Mayor Stapleton made the motion to approve the submission of the Emergency and Ordinary Administrative Regulations to the Legislative Research Commission for the Drinking Water and Wastewater Grant funding. Mr. Ron Lovan seconded and the motion was unanimously approved. Ms. Grigsby noted that with her Aye vote, her hope is that the

Ordinary Regulation stays closely to what has been submitted versus the Emergency Regulations.

Mr. Lovan expressed his gratitude to the staff members of DLG, KIA and the Division of Water for pulling all the information together in such a short period of time.

There being no further business, Mr. Lovan moved to adjourn. Mayor Stapleton seconded and the motion carried unanimously. The May 27th Special Called meeting of the Board of the Kentucky Infrastructure Authority was adjourned.

Submitted by:

Margaret F. Link _____
Margaret F. Link, Secretary
Kentucky Infrastructure Authority

June 23, 2021 _____
Date

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KENTUCKY INFRASTRUCTURE AUTHORITY
Minutes of the Full Board

Meeting Date/Location: June 3, 2021 – 1:00 p.m.
Kentucky Infrastructure Authority
Via Teleconference

Members present:

Mr. Dennis Keene, Commissioner, Department for Local Government
Ms. Geri Grigsby, proxy for. Holly M. Johnson, Secretary, Finance and Administration Cabinet
Ms. Rebecca Goodman, Secretary, Energy and Environment Cabinet
Mayor Les Stapleton, representing Kentucky League of Cities
Mr. Ron Lovan, Representing the Kentucky Section of the American Water Works Association
Mr. Lindsey Flora, proxy for Linda Bridwell, Executive Director, Public Service Commission
Mr. Bobby Aldridge, proxy for Interim Secretary Larry Hayes, Cabinet for Economic Development
Judge Mark McKenzie, representing Kentucky Association of Counties
Mr. Russell Rose, representing Kentucky Rural Water Association
Mr. Robert A. Amato, representing Kentucky Municipal Utilities Association

Members absent:

DLG Staff:

Ms. Megan Armstrong, Chief Information Officer
Mr. Eddie Jacobs, Chief of Staff
Ms. Mary Palmer, Executive Assistant
Mr. Bill Pauley, Staff Attorney
Mr. Matthew Stephens, General Counsel

KIA Staff:

Ms. Sandy Williams, Deputy Executive Director
Ms. Julie Bickers, Regional Compliance Coordinator
Mr. Kelly Cunnagin, Executive Staff Advisor
Mr. Alex Fisher, Financial Analyst
Ms. Carmen Ignat, Financial Analyst
Ms. Debbie Landrum, Regional Compliance Coordinator
Ms. Meg Link, Administrative Specialist III and KIA Secretary
Ms. Sarah Parsley, Regional Compliance Coordinator
Ms. Meili Sun, Fiscal Officer and KIA Treasurer
Mr. Don Schierer, WRIS Resource Management Analyst
Mr. Tom Schubert, GIS Specialist

Guests:

Mr. Jory Becker, Division of Water
Mr. Michael Bowe, City of Tompkinsville
Mr. Deron Byrne, Monarch Engineering
Ms. Barbara Campbell, City of Kuttawa
Ms. Bethany Couch, Office of Financial Management
Mr. Kyle Cunningham, Pennyryle Area Development District
Mr. Bruce Fraley, City of Berea
Ms. Katherine Halloran, Legislative Research Commission
Mr. Kevin Howard, City of Berea

Ms. Karyn Leverenz, Bluegrass Area Development District
Mr. Don Pedigo, American Engineers, Inc.
Ms. Heather Stevenson, Kentucky Rural Water Association

PROCEEDINGS

Commissioner Dennis Keene, called the meeting of the Kentucky Infrastructure Authority (KIA) Board to order. He noted that the press notification distribution had been done appropriately and confirmed a quorum was present.

I. BUSINESS (Board Action Required)

1. APPROVAL OF MINUTES

For: KIA Regular Board Meeting of May 6, 2021

Mr. Russ Rose moved to approve the minutes of the May 6, 2021, regular board meeting. Mr. Ron Lovan 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 AN AMENDMENT TO THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A19-012) INCREASE FOR AN AMOUNT UP TO \$1,709,970 TO THE CITY OF TOMPKINSVILLE, MONROE COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Meili Sun, KIA, discussed the City of Tompkinsville's request for a Fund A loan increase for an amount up to \$848,822 to fund additional work for the Waste Water Treatment Plant Expansion and Sanitary Sewer Collection Improvements project. Since the loan was initially approved in May, 2019, the system has been experiencing equipment failures that affect the day-to-day operations of the main influent pumps. In order to protect the integrity of the project, the failing pumps must be replaced before they stop working completely. The pump replacements were not part of the original budget but were added to the project for bids. This increase will bring the total project cost up to \$1,709,970.

The City has been experiencing overflows due to dilapidated sanitary sewer collectors and mains throughout the City. These damaged mains allow infiltration and inflow to enter the collection system during wet weather and thus cause health hazards to the public. An agreed order was issued in February, 2020 by the Division of Water with a Corrective Action Plan to address these issues. The project will correct the overflows by expanding the existing wastewater treatment plant ("WWTP") to a sequential batch reactor WWTP with a larger capacity. It will also rehabilitate the first 8,750 LF of old sewer main and install 11,600 LF of new force main with a lift station to eliminate the need for a local package treatment facility. The expansion and rehabilitation work are expected to reduce power consumption by 50%. The savings will provide the City with additional cash flow to fund future projects.

The City is serving approximately 1,000 retail customers within the Monroe County.

Mayor thanked KIA for the opportunity. He noted there had been financial difficulties with previous administrations and that The City was working hard to reduce spending and have contracted out

their sanitation and was actually making a little bit of money compared to previous years. He was seeing things turnaround and things were in better financial standing.

Ms. Geri Grigsby moved to approve the Fund A Loan increase, (A19-012), for the amount of \$848,822 for a total loan of \$1,709,970 to City of Tompkinsville with the standard conditions and the following special condition: By June 30, 2021, the City will add a CPI clause to the current rate ordinance to automatically adjust water and sewer rates each year based on the Consumer Price Index. The CPI adjustment will start to take effect in FY 2023. Mr. Bobby Aldridge 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 (A21-018) FOR AN AMOUNT UP TO \$19,725,000 TO THE CITY OF FRANKFORT, FRANKLIN COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Mr. Alex Fisher, KIA, discussed the City of Frankfort's request for a Fund A Loan in the amount of \$19,725,000 for the East Frankfort Interceptor Phase III Wet Weather Facility project. This project is also necessary to obtain compliance with Agreed Order 07-CI-1243. It is the first step in Frankfort Sewer Department's Long Term Control Plan. It includes new installation of approximately 11,000 LF of 42-inch diameter gravity sewer around the east side of the FSD service area, rehabilitation of approximately 3,000 linear feet of 24 and 36" PVC interceptor sewer, a 2.5 MG wet weather storage facility, approximately 30 manholes, two sets of double barrel siphons, control gates, flow control/metering, and SCADA integration. Farmdale SD currently has multiple failing PWWTPs within their system. This will allow them to move forward in the elimination of multiple package wastewater treatment plants. This project opens capacity in the southern sewers of FSD's service area by redirecting the sanitary flow around the east and north of the City via the new interceptor to FSD's WWTP. Through this available capacity, Farmdale SD can convey all sanitary flow to FSD's collection system, thus be able to decommission the listed PWWTPs and making the East Frankfort Interceptor project regional in nature.

The City of Frankfort serves approximately 14,373 customers.

Mr. Bobby Aldridge moved to approve Fund A Loan, A21-018, to the City of Frankfort for an amount up to \$19,725,000 with the standard conditions. Mr. Ron Lovan 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 (A21-024) FOR AN AMOUNT UP TO \$223,000 TO THE CITY OF KUTTAWA, LYON COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Mr. Alex Fisher, KIA, discussed the City of Kuttawa's request for a Planning and Design loan. The City of Kuttawa owns and operates its separated sanitary sewer system collection and treatment system. In 2013, the City began focusing on the elimination of infiltration and inflow into the Old Kuttawa portion of their system. Since that time, the City has completed four sewer rehabilitation/replacement projects, which have focused on the replacement of aged, undersized, and structurally deficient sewers. Using data collected during the four previous sanitary sewer evaluation studies, completed between 2016-2019, this Phase

V project will continue in those efforts. In addition, this project will include the evaluation of sewers in the Magnolia and Body Shop lift station areas of the City's system. These areas are directly tied to the Old Kuttawa basin, in that much of the gravity sewers have conveyed the sewer flows from Old Kuttawa for decades, and have contributed to the deterioration and less than ideal condition of the sewers.

Phase I (Planning & Design Loan for FY21) of this project will be to complete a SSES on the collection system located in the Magnolia & Body Shop basins. The SSES will include manhole inspections, CCTV of mainlines, and CCTV of lateral sewers. The work will include the inspection of approximately 120 manholes, 24,000 l.f. of sewer main, and 235 laterals. Upon completion of the SSES, this phase will include the design for the rehabilitation of the sewers inspected in the Magnolia and Body Shop basins, as well as the required design work for the replacement of the sewers identified during previous SSES work in the Old Kuttawa basin.

Mr. Russ Rose moved to approve the Fund A Planning & Design Loan of \$223,000 to the City of Kuttawa with the standard conditions. Mr. Bob Amato 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 LOAN (A21-032) FOR AN AMOUNT UP TO \$817,000 TO THE CITY OF NICHOLASVILLE, JESSAMINE COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Mr. Alex Fisher, KIA, discussed the City of Nicholasville's request for a Fund A Planning & Design loan in the amount of \$817,000 for the Nicholasville SSES and Sewer Rehabilitation Phase 1 project. In accordance with Agreed Order Case No. DOW 19-3-0038, the City of Nicholasville is required to take steps to address inflow and infiltration (I&I) and overflows within the sanitary sewer collection system. In order to begin this task, the first step is to document the condition of the existing infrastructure, evaluate the data accumulated and begin to identify and prioritize system improvements projects to address I&I and capacity deficiencies. This project will begin the process by completing a Sanitary Sewer Evaluation Survey (SSES) focused on the oldest areas of the City's collection system, which are the basins containing vitrified clay pipe (VCP). This project will CCTV all pipe, as well as evaluate all manholes in the selected basins, plus provide smoke testing, dye testing and lateral investigations as needed within the identified basins.

SSOs will be addressed in the following areas: Railroad Crossing Rehab, Cherry Brook Ct., Ironwood/Runnymede, Maple Grove Cemetery, 300 Edgewood and other miscellaneous areas.

Currently the City of Nicholasville serves over 10,400 residential and over 830 commercial and industrial customers.

Mr. Bob Amato abstained from the vote. Mr. Ron Lovan moved to approve the Fund A Loan, (A21-032) in an amount up to \$817,000 to the City of Nicholasville with the standard conditions. Mr. Bobby Aldridge 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 AN INFRASTRUCTURE REVOLVING FUND LOAN (B21-001) FOR AN AMOUNT UP TO \$256,200 TO THE CITY OF BEREA, MADISON COUNTY, KENTUCKY

Mr. Alex Fisher, KIA, discussed the City of Berea’s request for a Fund B loan in the amount of \$256,200 for the Madison County Airport – Sewer Line Extension project.

Currently, the Madison County Airport lacks the necessary infrastructure to adequately meet future transportation needs. Compounding the issue are ECU’s Aviation Program, workforce training and increased airport traffic. The increase in people utilizing the airport daily will strain the existing infrastructure and the outdated septic system used for sewer treatment. The existing septic system has already been expanded once and is quickly approaching capacity. In addition, there are residents and planned developments along the proposed route that currently do not have benefit of a sewer system. Design and construction of a new force main would allow those developments to benefit from this new sewer system. This project will result in the construction of approximately 12,000 LF of 4" sewer lines and approximately two new manholes.

The Appalachian Regional Commission (ARC) funding portion is still pending at this time.

Currently the City of Berea serves over 5,450 residential and over 450 commercial and industrial customers.

Mr. Bobby Aldridge moved to approve the Fund B Loan, (B21-001), in an amount up to \$256,200 to the City of Berea with the standard conditions. Mr. Bob Amato 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 (F21-045) FOR AN AMOUNT UP TO \$2,680,000 TO THE CITY OF ALBANY, CLINTON COUNTY, KENTUCKY

Mr. Jory Becker, DOW, and Ms. Meili Sun, KIA, discussed the City of Albany’s request for a Fund F Loan, F21-045, in the amount of \$2,680,000 for the Water Treatment Plant (A & B) improvement project. “WTP A” portion will replace flocculator No. 1, install variable frequency drives (VFDs) on high service pumps No. 1 – 3, replace 6” sedimentation basin drain valve, remove existing sludge from sludge lagoons for proper disposal, repair existing chemical lift elevator, furnish one chemical drum transfer pump, replace filter media, and repair or replace miscellaneous electrical system. “WTP B” portion will replace raw water pump No. 3, refurbish exterior of raw water MCC building, install VFDs on each high service pump, replace 10” gate valves at each high service pump, remove existing sludge from sludge lagoon for proper disposal, furnish one chemical drum transfer pump, replace existing fans and louvers, install new chemical feed pumps, replace filter media, repair raw water control valve, repair or replace miscellaneous electrical system, and replace various SCADA system items. The project will also install nine new master meters throughout the distribution system.

The City currently serves approximately 6,200 retail customers and provides wholesale water to the Cumberland County Water District which is a PSC regulated utility. The wholesale rates are subject to PSC approval.

Mr. Ron Lovan moved to approve the Fund F Loan, in an amount up to \$2,680,000 to the City of Albany with the standard conditions. Mr. Bobby Aldridge seconded and the motion was unanimously approved.

7. 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:

BORROWER	FUND	AMOUNT UP TO
City of Tompkinsville (Increase)	A19-012	\$ 848,822
City of Burkesville (Director Level Increase)	A20-003	\$ 256,675
City of Frankfort	A21-018	\$19,725,000
City of Kuttawa (Planning & Design)	A21-024	\$ 223,000
City of Nicholasville	A21-032	\$ 817,000
City of Berea	B21-001	\$ 256,200
City of Lancaster (Director Level Increase)	F18-017	\$ 400,000
City of Albany	F21-045	\$ 2,680,000

Mr. Russ Rose moved to approve the reimbursement resolution. Mr. Bobby Aldridge seconded and the motion carried unanimously.

8. RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING APPROVAL FOR THE FILING OF AN APPLICATION WITH THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY FOR THE FEDERAL FISCAL YEAR 2021 CAPITALIZATION GRANT FOR THE DRINKING WATER REVOLVING FUND

Mr. Bob Amato moved to approve the filing of the 2021 Capitalization Grant for the Drinking Water Revolving Fund. Secretary Rebecca Goodman seconded and the motion carried unanimously.

9. RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING APPROVAL FOR THE FILING OF AN APPLICATION WITH THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY FOR THE FEDERAL FISCAL YEAR 2021 CAPITALIZATION GRANT FOR THE WASTEWATER REVOLVING FUND

Secretary Rebecca Goodman moved to approve the filing of the 2021 Capitalization Grant for the Wastewater Revolving Fund. Ms. Geri Grigsby seconded and the motion carried unanimously.

EXECUTIVE DIRECTOR’S REPORT

Deputy Executive Director Sandy Williams addressed the group and noted it had been a very busy week. On June 1st, the Cleaner Water Grants Program announcement was made by the Governor. The KIA website was updated with the specific County funding allocations, the Call for Projects was launched for the Utilities to update or submit their profiles into the Water Resource Information System and the Emergency and Ordinary Administrative Regulations were filed with the Legislative Research Commission.

On Wednesday, June 2nd, there were two presentations, one to the Interim Joint Committee Budget Review Subcommittee on General Government, Finance, Personnel and Public Retirement updating that Legislative Committee on the Water and Wastewater Grant funding as well as the Broadband grant program. Later in the afternoon, there was a presentation on the Broadband Grants program to the Interim Joint Committee on Appropriations and Revenue. There is another presentation scheduled for June 15th on the Water, Wastewater and Broadband Grant programs to the Interim Joint Committee on Local Government.

Ms. Williams announced the resignation of Sarah Parsley. Sarah is leaving KIA to become a full-time restaurateur.

Commissioner Keene commended Ms. Williams, Transportation Secretary Jim Gray and State Budget Director, John Hicks for their presentation. He said several of his colleagues had contacted him and told him how well they represented KIA with their discussion on the Grant Programs.

ANNOUNCEMENTS/NOTIFICATIONS

- Next scheduled KIA board meeting:

Thursday, July 1, 2021, 1:00 p.m.

There being no further business, Ms. Geri Grigsby moved to adjourn. Mr. Ron Lovan seconded and the motion carried unanimously. The June 3, 2021 meeting of the Board of the Kentucky Infrastructure Authority was adjourned.

Submitted by:

Margaret F. Link
Margaret F. Link, Secretary
Kentucky Infrastructure Authority

June 23, 2021
Date

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND A INTEREST RATES AND ADMINISTRATIVE FEES FOR THE PERIOD JULY 1, 2021 THROUGH JUNE 30, 2022

WHEREAS, 200 KAR 17:050, as amended, establishes terms and conditions for establishing interest rates and administrative fees for the Clean Water State Revolving Fund (Fund A) and;

WHEREAS, the aforementioned regulations require that rates of interest be established at least annually by the Authority using a recommendation from the Executive Director based on market conditions, availability of funds and funding demand and that administrative fees be established annually;

NOW, THEREFORE, the Kentucky Infrastructure Authority hereby resolves as follows:

The interest rate for all Kentucky Infrastructure Authority Fund A loans approved by the Authority during the period July 1, 2021 through June 30, 2022, shall be as follows:

One standard interest rate and two nonstandard interest rates will be offered to borrowers. The standard rate shall be 2.0% and the nonstandard rates shall be 1.0% and 0.25% based on the income parameters defined in the 2022 Clean Water State Revolving Fund Intended Use Plan.

The Kentucky Infrastructure Authority may on a case by case basis direct staff to establish an interest rate on the Fund A loan that would in effect create an effective interest rate equal to the appropriate standard rate or the nonstandard rate for the entire funding provided by the Authority in cases where Fund C, Governmental Agencies Program, funding is provided as supplemental funding to the Fund A loan.

The administrative fee for all Kentucky Infrastructure Authority Fund A loans approved by the Authority during the period July 1, 2021 through June 30, 2022, shall be 0.2%

The Resolution is effective upon its adoption this 1st day of July, 2021

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND F INTEREST RATES AND ADMINISTRATIVE FEES FOR THE PERIOD JULY 1, 2021 THROUGH JUNE 30, 2022

WHEREAS, 200 KAR 17:070, as amended, establishes terms and conditions for establishing interest rates and administrative fees for the Drinking Water State Revolving Fund (Fund F) and;

WHEREAS, the aforementioned regulations require that rates of interest be established at least annually by the Authority using a recommendation from the Executive Director based on market conditions, availability of funds and funding demand and that administrative fees be established annually;

NOW, THEREFORE, the Kentucky Infrastructure Authority hereby resolves as follows:

The interest rate for all Kentucky Infrastructure Authority Fund “F” loans approved by the Authority during the period July 1, 2021 through June 30, 2022, shall be as follows:

One standard interest rate and two nonstandard interest rates will be offered to borrowers. The standard rate shall be 2.00% and the nonstandard rates shall be 1.00% and 0.25% based on the income parameters defined in the 2022 Drinking Water State Revolving Fund Intended Use Plan.

The Kentucky Infrastructure Authority may on a case by case basis direct staff to establish an interest rate on the Fund F loan that would in effect create an effective interest rate equal to the appropriate standard rate or the nonstandard rate for the entire funding provided by the Authority in cases where Fund C, Governmental Agencies Program, funding is provided as supplemental funding to the Fund F loan.

The administrative fee for all Kentucky Infrastructure Authority Fund F loans approved by the Authority during the period July 1, 2021 through June 30, 2022, shall be 0.25%.

The Resolution is effective upon its adoption this 1st day of July, 2021.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND B INTEREST RATES FOR THE PERIOD JULY 1, 2021 THROUGH JUNE 30, 2022

WHEREAS, 200 KAR 17:010, as amended, establishes terms and conditions for establishing interest rates for the Infrastructure Revolving Loan (Fund B) and;

WHEREAS, the aforementioned regulations require that rates interest be established annually by the Authority using a recommendation from the Executive Director based on market conditions, availability of funds and funding demand and;

WHEREAS, the aforementioned regulations require that there shall be a minimum of two interest rates: the standard interest rate and nonstandard interest rate(s);

NOW, THEREFORE, the Kentucky Infrastructure Authority hereby resolves as follows:

The interest rate for all Kentucky Infrastructure Authority Fund B loans approved by the Authority during the period July 1, 2021 through June 30, 2022, shall be as follows:

One standard interest rate and three nonstandard interest rates will be offered to borrowers. The standard rate shall be 2.00%. Two nonstandard rates shall be 1.00% and 0.25% based on the income parameters defined in the 2022 Clean Water and Drinking Water State Revolving Fund Intended Use Plans. The rate for all broadband projects shall be 4.00% (the third nonstandard rate).

The Kentucky Infrastructure Authority may on a case by case basis direct staff to establish an interest rate on the Fund B loan that would in effect create an effective interest rate equal to the appropriate standard rate or the nonstandard rate for the entire funding provided by the Authority in cases where Fund C, Governmental Agencies Program, funding is provided as supplemental funding to the Fund B loan.

The Resolution is effective upon its adoption this 1st day of July, 2021.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY ESTABLISHING FUND C INTEREST RATES AND ADMINISTRATIVE FEES FOR THE PERIOD JULY 1, 2021 THROUGH JUNE 30, 2022

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 periodically reviews interest rates and administrative fees and adjusts as appropriate;

NOW, THEREFORE, the Kentucky Infrastructure Authority hereby resolves as follows:

The interest rates for all Kentucky Infrastructure Authority Fund C loans approved by the Authority during the period July 1, 2021 through June 30, 2022, shall be as follows:

Term	Rate
1 - 5 Years	1.50%
6 - 10 Years	2.00%
11 - 20 Years	2.50%
Broadband Projects	4.00%

The administrative fee for all Kentucky Infrastructure Authority Fund C loans approved by the Authority during the period July 1, 2021 through June 30, 2022, shall be 0.20%.

The Resolution is effective upon its adoption this 1st day of July, 2021.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AN AMENDMENT TO THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A17-028) INCREASE FOR AN AMOUNT UP TO \$7,400,000 TO THE LOUISVILLE AND JEFFERSON COUNTY METROPOLITAN SEWER DISTRICT (MSD), OLDHAM COUNTY, KENTUCKY

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

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

WHEREAS, the Authority previously approved a Federally Assisted Clean Water Revolving Fund Loan A17-028 to the Oldham County Environmental Authority on February 2nd, 2017, in the amount of \$6,300,000, and

WHEREAS, the Authority previously approved an assumption November 7th, 2019 of Oldham County Environmental Authority's Federally Assisted Clean Water Revolving Fund Loan A17-028 by the Louisville and Jefferson County Metropolitan Sewer District in the amount of \$6,300,000, and

WHEREAS, the Louisville and Jefferson County Metropolitan Sewer District requested to increase loan A17-028 loan by \$1,100,000; 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 Louisville and Jefferson County MSD, 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 Amendment of a conditional Federally Assisted Clean Water Revolving Fund loan increasing the amount up to \$7,400,000 of project expense including capitalized interest for the construction period, to the Orchard Grass Regional WWTP Phase 3 – Ash Avenue Interceptor 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. The loan shall be repayable over 20 years at an interest rate of 1.75%. In addition to debt service, a 0.20% annual administration fee on the unpaid loan balance will be charged. MSD maintains Debt Reserve Accounts equal to the maximum annual debt service requirements on its senior lien obligations (currently \$151.1 million). No additional replacement reserves will be required for this 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 1st day of July, 2021.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT



ANDY BESHEAR
GOVERNOR

REBECCA W. GOODMAN
SECRETARY

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

ANTHONY R. HATTON
COMMISSIONER

300 SOWER BOULEVARD
FRANKFORT, KENTUCKY 40601

June 25, 2021

Sandy Williams, Deputy Executive Director
Kentucky Infrastructure Authority
100 Airport Road, 3rd Floor
Frankfort, Kentucky 40601

Re: A17-028 – Ash Avenue Interceptor project
Louisville and Jefferson County MSD--122885
Activity ID: FGL20170003

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the Louisville and Jefferson County Metropolitan Sewer District (MSD) is eligible to receive a \$1,100,000 loan increase to its \$6,300,000 funding commitment from the Clean Water State Revolving Fund. The new loan amount is \$7,400,000. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the FY 2017 Intended Use Plan-Project Priority List.

The Louisville and Jefferson County MSD’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 2021.
2. Plans and specifications are expected to be submitted to DOW in August 2021.
3. Construction bids are expected to be opened in October 2021.

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 William Averell, Project Manager, at (502) 782-6882.

Sincerely,

 Recoverable Signature

For:
Carey Johnson
Director, Division of Water

CJ/JB: wa

c: Louisville and Jefferson County MSD



EXECUTIVE SUMMARY		Reviewer	Alex Fisher	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 1, 2021	
FUND A, FEDERALLY ASSISTED WASTEWATER		KIA Loan Number	A17-028 (Increase)	
REVOLVING LOAN FUND		WRIS #	SX21185053	
BORROWER	LOUISVILLE & JEFFERSON COUNTY METROPOLITAN SEWER DISTRICT JEFFERSON COUNTY			
BRIEF DESCRIPTION				
The Louisville and Jefferson County Metropolitan Sewer District (MSD) is requesting a Fund A loan increase in the amount of \$1,100,000, to the loan originally approved February 2nd, 2017 to the Oldham County Environmental Authority (OCEA) in the amount of \$6,300,000 for a new KIA total loan amount of \$7,400,000. The increase is to fund additional work including eliminating a pump station and increasing the pipe diameter to facilitate future regionalization opportunities. MSD acquired OCEA effective July 1st, 2020 and assumed all of OCEA's outstanding debt with KIA. The original loan terms remain the same.				
LOAN ASSUMPTIONS		PROJECT BUDGET		
Fund A Loan	\$7,400,000	RD Fee %	Actual %	
Local Funding	375,000	Administrative Expenses		\$40,000
		Land, Easements		\$80,000
		Planning		\$27,940
		Eng - Design / Const	6.5%	5.0%
		Eng - Insp	3.2%	2.6%
		Eng - Other		\$50,000
		Construction		\$6,500,000
		Contingency		\$540,000
TOTAL	<u>\$7,775,000</u>	TOTAL		<u>\$7,775,000</u>
REPAYMENT	Rate	1.75%	Est. Annual Payment	\$454,919
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Strand Associates		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Oct-21		
	Construction Start	Jan-22		
	Construction Stop	Dec-22		
DEBT PER CUSTOMER	Existing	\$10,259		
	Proposed	\$9,810		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current (MSD)	Users	Avg. Bill	
		243,512	\$51.45 (for 4,000 gallons)	
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.			
CASHFLOW (in thousands)	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2018	201,878	124,787	77,091	1.6
Audited 2019	209,361	128,227	81,134	1.6
Audited 2020	224,355	131,383	92,972	1.7
Projected 2021	234,597	141,047	93,550	1.7
Projected 2022	249,555	146,238	103,317	1.7
Projected 2023	265,769	151,416	114,353	1.8
Projected 2024	283,334	158,294	125,040	1.8
Projected 2025	302,353	159,031	143,322	1.9

Reviewer: Alex Fisher
Date: July 1, 2021
Loan Number: A17-028 Increase

**KENTUCKY INFRASTRUCTURE AUTHORITY
WASTEWATER REVOLVING LOAN FUND (FUND A)
LOUISVILLE AND JEFFERSON COUNTY MSD, OLDHAM COUNTY
PROJECT REVIEW
SX21185053**

I. PROJECT DESCRIPTION

The Louisville and Jefferson County Metropolitan Sewer District (MSD) is requesting a Fund A loan increase in the amount of \$1,100,000, to the loan originally approved February 2nd, 2017 to the Oldham County Environmental Authority (OCEA) in the amount of \$6,300,000 for a new KIA total loan amount of \$7,400,000. The increase is to fund additional work including eliminating a pump station and increasing the pipe diameter to facilitate future regionalization opportunities. MSD acquired OCEA effective July 1st, 2020 and assumed all of OCEA's outstanding debt with KIA. The original loan terms remain the same.

The project's additional costs are associated with eliminating the Fox Run Pump Station and increase pipe diameter to facilitate future regionalization and pump station elimination opportunities. Upper Floyds Fork Interceptor will have connection upgrades that include a stream crossing of Floyds Fork, will reduce excess pumping and advance regionalization initiatives. Overall the sewer is now primarily gravity reliant which has increased construction costs due to larger pipe, deeper sewers and increased rock removal.

Currently the Louisville and Jefferson County MSD system serves 221,796 residential and over 21,700 commercial and industrial customers.

II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 40,000
Land, Easements	80,000
Planning	27,940
Engineering Fees - Design	283,940
Engineering Fees - Construction	70,980
Engineering Fees - Inspection	182,140
Engineering Fees - Other	50,000
Construction	6,500,000
Contingency	540,000
Total	\$ 7,775,000

III. PROJECT FUNDING

	Amount	%
Fund A Loan	\$ 7,400,000	95%
Local Funding	375,000	5%
Total	\$ 7,775,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 7,400,000
Less: Principal Forgiveness	\$ -
Amortized Loan Amount	\$ 7,400,000
Interest Rate	1.75%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 440,119
Administrative Fee (0.25%)	\$ 14,800
Total Estimated Annual Debt Service	\$ 454,919

V. PROJECT SCHEDULE

Bid Opening	October 2021
Construction Start	January 2021
Construction Stop	December 2021

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	221,796
Commercial	21,331
Industrial	385
Total	243,512

B) Rates

MSD Rates	Current	Prior	Prior
Date of Last Rate Increase	08/01/20	08/01/19	8/1/2018
Minimum	\$17.68	\$16.84	\$15.75
Per 1,000 Gallons	4.83	4.60	4.30
Consent Decree Surcharge	14.45	13.76	12.87
Cost for 4,000 gallons	\$51.45	\$49.00	\$45.82
Increase %	5.0%	6.9%	
Affordability Index (Rate/MHI)	0.6%	0.6%	

OCEA Rates	Current	Prior
Date of Last Rate Increase	07/16/18	08/14/17
Monthly Meter Charge	\$47.92	\$46.83
Minimum (per 1,000 gallons)	7.80	7.36
Cost for 4,000 gallons	\$79.12	\$76.27
Increase %	3.7%	
Affordability Index (Rate/MHI)	0.96%	

VII. DEMOGRAPHICS

Based on Census data from the American Community Survey 5-Year Estimate 2014-2018 (census data for OCEA used to originally set the interest rate), the Utility's Oldham County population was 60,940 with service area population of 24,679 and a Median Household Income (MHI) of \$60,002. The median household income for the Commonwealth was \$48,392. The project will continue to qualify for a 1.75% interest rate.

VIII. 2020 CAPITALIZATION GRANT EQUIVALENCIES

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

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2018 through June 30, 2020. The non-cash impacts of GASB 68 – Accounting and Financial Reporting for Pensions and GASB 75 – Accounting and Financial Reporting for Other Postemployment Benefit have been removed from the

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

HISTORY

Total revenues increased 14.3% from \$279 million in 2018 to \$319 million in 2020. The \$319 million includes \$6.9 million in wastewater revenues that are related to the OCEA acquisition. MSD's board can approve rate increases up to 7% without needed approval from Louisville Metro Council which they have done in 2018 and 2019 audited years and 5% in 2020 driving the annual increases in revenue. Wastewater service charges totaled \$237.8 million in 2020 while storm water service charges totaled \$75 million. Operating expenses increased 17.6% during the same time period from \$93.8 million to \$110.3 million. Expense increases were attributed mostly to increased operations and maintenance expenses in connection with the OCEA as well as various weather events (flooding) that occurred during the audited period observed. The debt coverage ratio for 2018-2020 was 1.62, 1.63, and 1.71 respectively (includes only net operating income).

The 1993 Sewer and Drainage System Revenue Bond Resolution requires MSD to provide available revenues sufficient to pay 110% of each year's aggregate net debt service on revenue bonds and 100% of operating expenses. Each year MSD's audit contains a Comparative Schedule of Debt Service Coverage which includes net operating income as well as other sources of revenue including investment income and current period payments of property owner assessments. When factoring in those additional revenue streams, MSD's debt coverage ratio from 2018-2020 was 1.6, 1.6, and 1.7 respectively. Moody's Investors Service affirmed an Aa3 rating for MSD on September 14, 2020 for outstanding senior revenue bonds with a stable outlook. S&P Rating Service affirmed an AA long term rating and stable outlook on September 11, 2020.

The 2020 balance sheet reflects a current ratio of 1.2, a debt to equity ratio of 3.6, 31.1 days sales in accounts receivable, and 10.9 months operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will increase 6.9% each forecasted year due to rate increases anticipated from MSD's Board.
- 2) Expenses will increase 4% for inflation and expected increases in general operational expenses for pending projects.
- 3) The forecast includes debt service for three approved KIA loans for MSD including A19-015, A19-028 and A21-022 (total of \$34,140,000).
- 4) Debt service coverage is 1.7 and above during the projected FY 2021-2025.

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

REPLACEMENT RESERVE

MSD maintains Debt Reserve Accounts equal to the maximum annual debt service requirements on its senior lien obligations (currently \$151.1 million). No additional replacement reserves will be required for this loan.

X. DEBT OBLIGATIONS

<i>Amounts in thousands</i>	<u>Outstanding</u>	<u>Maturity</u>
<u>Senior Debt</u>		
2009C Series Revenue Bonds	180,000	2040
2010A Series Revenue Bonds	330,000	2043
2011A Series Revenue Bonds	246,225	2034
2013A Series Revenue Bonds	115,790	2036
2013B Series Revenue Bonds	112,575	2038
2013C Series Revenue Bonds	99,250	2044
2014A Series Revenue Bonds	79,750	2045
2015A Series Revenue Bonds	173,160	2046
2015B Series Revenue Bonds	71,515	2038
2016A Series Revenue Bonds	149,290	2047
2016B Series Revenue Bonds	23,915	2036
2016C Series Revenue Bonds	50,515	2023
2017A Series Revenue Bonds	161,895	2048
2017B Series Revenue Bonds	32,885	2025
2018A Series Revenue Bonds	60,380	2038
2019A Series Revenue Bonds	24,770	2023
2020A Series Revenue Bonds (\$225,000)		2046
2020C Series Revenue Bonds (\$112,065)		TBD
<u>Senior Subordinate Debt</u>		
BAN Series 2019A	226,340	2021
Commercial Paper Notes, Series 2018 A	255,000	2023
Direct Purchase Notes, Series 2018 A	100	2021
2020 BAN (\$226,340)		2021
<u>Subordinate Debt</u>		
KIA Loan (A209-41 ARRA)	1,659	2033
KIA Loan (A19-015 i/a/o \$3,870)		TBD
KIA Loan (A19-028 i/a/o \$22,000)		TBD
KIA Loan (A98-04A, Crestwood)	454	2021
KIA Loan (A21-022 i/a/o \$8,270)		TBD
OCEA A10-04	1,974	2033

<i>Amounts in thousands</i>	<u>Outstanding</u>	<u>Maturity</u>
OCEA A10-05	715	2033
OCEA A10-06	81	2033
OCEA A10-07	1,821	2034
OCEA A11-15	465	2033
OCEA A12-29	5,520	2037
OCEA A17-028	2,013	TBD
OCEA A18-010	1,116	TBD
B10-01	500	2030
B10-04	500	2031
B15-006	87	2037
KY Rural Water Finance 2010D	285	2030
KY Rural Water Finance 2013E	545	2043
KY Rural Water Finance 2017A	755	2047
Bank Debt (Bullitt County)	111	2022
Total	<u>\$2,411,956</u>	

XI. CONTACTS

Legal Applicant	
Entity Name	Louisville & Jefferson County Metropolitan Sewer District
Authorized Official	Tony Parrott (Executive Director)
County	Jefferson
Email	tony.parrott@louisvillemtd.org
Phone	502-540-6533
Address	PO Box 740011 Louisville, KY 40201

Applicant Contact	
Name	Stephanie Laughlin
Organization	Louisville & Jefferson County Metropolitan Sewer District
Email	stephanie.laughlin@louisvillemtd.org
Phone	(502) 540-6955
Address	700 W Liberty St Louisville, KY 40203

Project Administrator

Name	William Marshall
Organization	Louisville & Jefferson County Metropolitan Sewer District
Email	William.marshall@louisvillemtd.org
Phone	(502) 540-6608
Address	700 W Liberty St Louisville, KY 40203

Consulting Engineer

PE Name	Paul Maron
Firm Name	Strand Associates
Email	Paul.maron@strand.com
Phone	(502) 583-7020 ext. 2424
Address	325 W. Main St. STE 710 Louisville, KY 40202

XII. RECOMMENDATIONS

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

**LOUISVILLE & JEFFERSON COUNTY METROPOLITAN SEWER DISTRICT
FINANCIAL SUMMARY (JUNE YEAR END)**

DOLLARS IN THOUSANDS

	<u>Audited</u> <u>2018</u>	<u>Audited</u> <u>2019</u>	<u>Audited</u> <u>2020</u>	<u>Projected</u> <u>2021</u>	<u>Projected</u> <u>2022</u>	<u>Projected</u> <u>2023</u>	<u>Projected</u> <u>2024</u>	<u>Projected</u> <u>2025</u>
Balance Sheet								
Assets								
Current Assets	139,927	169,448	154,200	169,448	177,567	191,002	205,606	222,238
Other Assets	3,164,908	3,278,999	3,491,878	3,465,393	3,470,131	3,473,940	3,477,023	3,496,560
Total	3,304,835	3,448,447	3,646,078	3,634,841	3,647,697	3,664,942	3,682,629	3,718,799
Liabilities & Equity								
Current Liabilities	125,320	113,705	130,032	140,968	144,228	149,680	148,949	152,472
Long Term Liabilities	2,470,841	2,564,190	2,719,316	2,663,188	2,626,596	2,574,790	2,514,572	2,452,030
Total Liabilities	2,596,161	2,677,895	2,849,348	2,804,156	2,770,823	2,724,470	2,663,520	2,604,502
Net Assets	708,674	770,552	796,730	830,685	876,874	940,472	1,019,109	1,114,297
Cash Flow								
Revenues	279,149	294,368	319,057	336,697	359,364	383,595	409,498	437,188
Operating Expenses	93,800	103,699	110,302	117,714	125,423	133,440	141,778	150,449
Other Income	16,529	18,692	15,600	15,614	15,614	15,614	15,614	15,614
Cash Flow Before Debt Service	201,878	209,361	224,355	234,597	249,555	265,769	283,334	302,353
Debt Service								
Existing Debt Service	124,787	128,227	131,383	141,047	146,238	150,961	157,839	158,576
Proposed KIA Loan A17-028 Increase	0	0	0	0	0	455	455	455
Total Debt Service	124,787	128,227	131,383	141,047	146,238	151,416	158,294	159,031
Cash Flow After Debt Service	77,091	81,134	92,972	93,550	103,317	114,353	125,040	143,322
Ratios								
Current Ratio	1.1	1.5	1.2	1.2	1.2	1.3	1.4	1.5
Debt to Equity	3.7	3.5	3.6	3.4	3.2	2.9	2.6	2.3
Days Sales in Accounts Receivable	34.4	34.6	31.1	30.3	30.3	30.3	30.2	30.2
Months Operating Expenses in Unrestricted Cash	6.4	5.1	10.9	4.5	5.2	5.9	6.6	7.4
Debt Coverage Ratio	1.6	1.6	1.7	1.7	1.7	1.8	1.8	1.9

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING AN AMENDMENT TO THE CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A20-023) INCREASE FOR AN AMOUNT UP TO \$1,106,295 TO THE CITY OF BEDFORD, TRIMBLE COUNTY, KENTUCKY

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

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

WHEREAS, the Authority previously approved a Federally Assisted Clean Water Revolving Fund Loan (A20-023) to the City of Bedford on July 9th, 2020, in the amount of \$909,500 and the City of Bedford has requested to increase loan A20-023 by \$196,795; and

WHEREAS, the Authority anticipates entering into an Assistance Agreement for a loan from the Authority's Federally Assisted Clean Water Revolving Loan Program (Fund A) with the City of Bedford, 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 Amendment of a conditional Federally Assisted Clean Water Revolving Fund loan increasing the amount up to \$1,106,295 of project expense including capitalized interest for the construction period, to the City of Bedford for the Bedford Wastewater System Improvements 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 50% of the assistance amount, not to exceed \$454,750 will be credited to the loan balance upon release of liens on all contracts and disbursement of the final draw request by KIA to the borrower. The unforgiven principal balance of \$651,545 shall be repaid

Section 4. The unforgiven principal shall be repayable over 30 years at an interest rate of 0.50%. In addition to debt service, a 0.20% annual administration fee on the unpaid loan balance will be charged. From annual revenues, \$1,800 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$54,000 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 1st day of July, 2021.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT



ANDY BESHEAR
GOVERNOR

REBECCA W. GOODMAN
SECRETARY

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

ANTHONY R. HATTON
COMMISSIONER

300 SOWER BOULEVARD
FRANKFORT, KENTUCKY 40601

June 23, 2021

Sandy Williams, Deputy Executive Director
Kentucky Infrastructure Authority
100 Airport Road, 3rd Floor
Frankfort, Kentucky 40601

Re: A20-023
Bedford WWTP--4050
Activity ID: FGL20200003

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the City of Bedford is eligible to receive a \$196,795.00 loan increase from the Clean Water State Revolving Fund which will bring the total loan amount to \$1,106,295.00. The DOW certifies that the project scope is consistent with the scope that was used to rank the project on the Intended Use Plan-Project Priority List.

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

1. Project specific environmental information was approved by DOW on March 11, 2021.
2. Plans and specifications were approved by DOW on April 13, 2021.
3. Construction bids were opened on May 13, 2021.

The DOW will issue a final project certification prior to authorizing the supplemental loan agreement. If you have any questions concerning this letter, please contact Amber Vaughn, Project Manager, at (502) 782-7121.

Sincerely,

 Recoverable Signature

For:
Casey Johnson
Director, Division of Water

CJ/JB:av

c: Joe Robinson, Mayor, City of Bedford
Danielle Story, KIPDA
Daniel Kelly, Strand Associates Inc.
Debbie Landrum, KIA



EXECUTIVE SUMMARY		Reviewer	Alex Fisher			
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 1, 2021			
FUND A, FEDERALLY ASSISTED WASTEWATER		KIA Loan Number	A20-023 (Increase)			
REVOLVING LOAN FUND		WRIS Number	SX21223013			
BORROWER	CITY OF BEDFORD TRIMBLE COUNTY					
BRIEF DESCRIPTION						
The City of Bedford ("City") is requesting a Fund A loan increase of \$196,795, to the originally approved amount of \$909,500 to supplement the Bedford Wastewater System Improvements project initially approved on July 9th, 2020, which will bring the new total KIA loan amount up to \$1,106,295. The increase is due to higher bids than budgeted due the shortage of supplies, the project scope remains the same.						
PROJECT FINANCING		PROJECT BUDGET			RD Fee %	Actual %
Fund A Loan	\$1,106,295	Administrative Expenses				\$50,000
CDBG	909,500	Eng - Design / Const	7.4%	5.8%		150,000
Local Stimulus Funds	857,000	Eng - Insp	5.2%	2.9%		75,000
		Construction				2,497,795
		Contingency				100,000
TOTAL	<u>\$2,872,795</u>	TOTAL				<u>\$2,872,795</u>
REPAYMENT	Rate	0.50%	Est. Annual Payment		\$24,718	
	Term	30 Years	1st Payment	6 Mo. after first draw		
PROFESSIONAL SERVICES	Engineer	Strand Associates, Inc				
	Bond Counsel	Rubin & Hays				
PROJECT SCHEDULE	Bid Opening	Apr-21				
	Construction Start	Sep-21				
	Construction Stop	Sep-22				
DEBT PER CUSTOMER	Existing	\$106				
	Proposed	\$2,036				
OTHER DEBT	See Attached					
RESIDENTIAL RATES	Current	<u>Users</u>	<u>Avg. Bill</u>			
		320	\$44.85 (for 4,000 gallons)			
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.					
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio		
Audited 2018	23,201	31,750	(8,549)	0.7		
Audited 2019	30,684	31,450	(766)	1.0		
Audited 2020	30,599	37,100	(6,501)	0.8		
Projected 2021	25,077	0	25,077	n/a		
Projected 2022	27,679	0	27,679	n/a		
Projected 2023	28,597	24,718	3,879	1.2		
Projected 2024	31,436	24,718	6,718	1.3		
Projected 2025	27,281	24,718	2,563	1.1		

Reviewer: Alex Fisher
Date: July 1, 2021
Loan Number: A20-023 Increase

**KENTUCKY INFRASTRUCTURE AUTHORITY
WASTEWATER REVOLVING LOAN FUND (FUND A)
CITY OF BEDFORD, TRIMBLE COUNTY
PROJECT REVIEW
SX21223013**

I. PROJECT DESCRIPTION

The City of Bedford ("City") is requesting a Fund A loan increase of \$196,795, to the originally approved amount of \$909,500 to supplement the Bedford Wastewater System Improvements project initially approved on July 9th, 2020, which will bring the new total KIA loan amount up to \$1,106,295. The increase is due to higher bids than budgeted due the shortage of supplies, the project scope remains the same.

This project will replace the three wastewater pump stations that are original to the wastewater system since the 1980s, using the fourth station already in place in the system as the standard. Bedford has repaired, rehabilitated, and replaced the components in the three stations until the suppliers and other utilities could no longer provide parts due to being obsolete. Pump station #1 serves the Trimble County High School and Elementary School. If it fails, the schools would be forced to close until it became operational again. This pump station will also be relocated to avoid stream erosion. Pump station #2 will be relocated away from its current steep incline for easier access and service. Pump station #3 serves nearly the entire wastewater collection system of Bedford. It receives flow from the other stations and pumps to the treatment plant. All three pumps/motors have surpassed their life expectancy. One has failed completely, one leaks significantly and the failure of the third pump would leave the system without the ability to convey the wastewater to the treatment plant and cause significant sanitary sewer overflows.

The City serves 320 customers in Trimble County.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 50,000
Engineering Fees - Design	110,000
Engineering Fees - Construction	40,000
Engineering Fees - Inspection	75,000
Construction	2,497,795
Contingency	100,000
Total	\$ 2,872,795

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund A Loan	\$ 1,106,295	39%
CDBG	909,500	32%
Local Stimulus Funds	857,000	30%
Total	\$ 2,872,795	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 1,106,295
Less: Principal Forgiveness	454,750
Amortized Loan Amount	\$ 651,545
Interest Rate	0.50%
Loan Term (Years)	30
Estimated Annual Debt Service	\$ 23,415
Administrative Fee (0.20%)	1,303
Total Estimated Annual Debt Service	\$ 24,718

V. PROJECT SCHEDULE

Bid Opening	April 15, 2021*
Construction Start	September 2021
Construction Stop	September 2022

(*) Note: The bids are the same from the opening date.

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

<u>Customers</u>	<u>Current</u>
Residential	274
Commercial	13
Industrial	33
Total	320

B) Rates

SEWER	Current	Prior	Proposed rate changes		
			FY2021	FY2022	FY2023
Date of Last Rate Increase	05/17/16	05/19/15	07/01/21	07/01/22	07/01/23
Cost for 4,000 gallons	\$44.85	\$42.70	\$46.20	\$47.58	\$49.01
Increase %	5.0%				
Affordability Index (Rate/MHI)	1.7%				

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2013-2017, the Utility's service area population was 957 with a Median Household Income (MHI) of \$31,399. The median household income for the Commonwealth is \$46,535. The project will continue at a 0.5% interest rate with a 30-year loan.

VIII. 2019 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. Principal forgiveness of 50% of the assistance amount, not to exceed \$454,750 will be credited to the loan balance upon release of liens on all contracts and disbursement of the final draw request by KIA to the borrower.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2018 through June 30, 2020. The non-cash impact of GASB 68, Accounting and Financial Reporting for Pensions, has been removed from fiscal 2018-2020 operating expenses and GASB 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, has been removed from 2020 operating expenses. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Sewer revenues decreased 5.0% from \$233 thousand in 2018 to \$221 thousand in 2020, and operating expenses decreased 8.6% from \$209 thousand to \$192 thousand during the same period primarily due to a reduction in repairs, maintenance and salary expenses. The debt coverage ratio was 0.7, 1.0, and 0.8 in 2018, 2019, and 2020 respectively.

The 2020 balance sheet reflects a current ratio of 0.7, a debt to equity ratio of 0.6, 38.5 days sales in accounts receivable, and 4.0 months operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Sewer revenues will need to increase 3% for each fiscal year 2022, 2023 and 2024 to meet the 1.1 debt coverage ratio.
- 2) The City of Bedford has confirmed \$250,000 in county stimulus funds, \$107,000 in city ARPA funding and \$500,000 in Trimble County Fiscal Court ARPA funding for this project. The \$857,000 in total committed funds are envisioned to reduce the need for a larger loan increase request.
- 3) Expenses will increase at a 2% due to inflation.
- 4) Debt service coverage is 1.2 in 2023 when principal and interest repayments begin.

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

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$54,000 total) of the final amount borrowed prior to principal forgiveness to be funded annually (\$1,800 yearly) each December 1 for 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
Revenue Bonds issued 1981	\$ 34,000	2022
Total	\$ 34,000	

XI. CONTACTS

Legal Applicant

Entity Name	City of Bedford
Authorized Official	Joe Robinson (Mayor)
County	Trimble
Email	mayor.robinson1968@gmail.com
Phone	502-255-3684
Address	147 Victory Ave PO Box 1 Bedford, KY 40006

Applicant Contact

Name	Joe Robinson
Organization	City of Bedford
Email	mayor.robinson1968@gmail.com
Phone	502-255-3684
Address	147 Victory Ave Bedford, KY 40006

Project Administrator

Name	Danielle Story
Organization	KIPDA
Email	danielle.story@kipda.org
Phone	502-266-6084
Address	11520 Commonwealth Dr. Louisville, KY 40299

Consulting Engineer

PE Name	Paul Maron
Firm Name	Strand Associates, Inc.
Email	paul.maron@strand.com
Phone	502-583-7020
Address	325 W Main St, Ste. 710 Louisville, KY 40202

XII. RECOMMENDATIONS

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

- The City of Bedford will pass an ordinance to increase the sewer rate by 3% for each fiscal year 2022, 2023 and 2024 to be effective each July 1st.

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

	<u>Audited 2018</u>	<u>Audited 2019</u>	<u>Audited 2020</u>	<u>Projected 2021</u>	<u>Projected 2022</u>	<u>Projected 2023</u>	<u>Projected 2024</u>	<u>Projected 2025</u>
Balance Sheet								
Assets								
Current Assets	49,325	65,822	86,973	111,889	140,268	144,847	152,265	154,828
Other Assets	905,349	818,048	776,473	859,670	719,963	3,453,051	3,313,344	3,173,637
Total	954,674	883,870	863,446	971,559	860,231	3,597,898	3,465,609	3,328,465
Liabilities & Equity								
Current Liabilities	41,260	41,569	117,057	37,219	37,267	59,086	59,186	59,286
Long Term Liabilities	238,680	233,147	196,650	193,931	193,357	822,623	801,027	779,414
Total Liabilities	279,940	274,716	313,707	231,150	230,625	881,708	860,213	838,700
Net Assets	674,734	609,154	549,739	740,409	629,606	2,716,190	2,605,396	2,489,765
Cash Flow								
Revenues	233,116	231,008	221,381	219,698	226,215	232,927	239,840	239,840
Operating Expenses	209,946	201,927	191,932	195,771	199,686	205,480	209,554	213,709
Other Income	31	1,603	1,150	1,150	1,150	1,150	1,150	1,150
Cash Flow Before Debt Service	23,201	30,684	30,599	25,077	27,679	28,597	31,436	27,281
Debt Service								
Existing Debt Service	31,750	31,450	37,100	0	0	0	0	0
Proposed KIA Loan	0	0	0	0	0	24,718	24,718	24,718
Total Debt Service	31,750	31,450	37,100	0	0	24,718	24,718	24,718
Cash Flow After Debt Service	(8,549)	(766)	(6,501)	25,077	27,679	3,879	6,718	2,563
Ratios								
Current Ratio	1.2	1.6	0.7	3.0	3.8	2.5	2.6	2.6
Debt to Equity	0.4	0.5	0.6	0.3	0.4	0.3	0.3	0.3
Days Sales in Accounts Receivable	28.3	33.8	38.5	38.5	38.6	38.5	38.5	38.5
Months Operating Expenses in Unrestricted Cash	1.8	2.6	4.0	5.4	7.0	7.1	7.3	7.3
Debt Coverage Ratio	0.7	1.0	0.8	N/A	N/A	1.2	1.3	1.1

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A RESOLUTION AND ORDER OF THE BOARD OF DIRECTORS OF THE KENTUCKY INFRASTRUCTURE AUTHORITY AUTHORIZING ISSUANCE OF A CONDITIONAL COMMITMENT FOR A FEDERALLY ASSISTED CLEAN WATER REVOLVING FUND A LOAN (A20-040) FOR AN AMOUNT UP TO \$2,944,345 TO THE LOUISVILLE AND JEFFERSON COUNTY METROPOLITAN SEWER DEPARTMENT (MSD), OLDHAM 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 Louisville and Jefferson County Metropolitan Sewer Department, 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 A loan for an amount up to \$2,944,345 of project

expense including capitalized interest for the construction period, to the Louisville and Jefferson County MSD for the Oldham County Environmental Authority (OCEA) Lift Station Rehab, Renovation and Replacement 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 ten percent (10%) 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. The loan shall be repayable over 20 years at an interest rate of 1.00%. In addition to debt service, a 0.2% annual administration fee on the unpaid loan balance will be charged. MSD maintains Debt Reserve Accounts equal to the maximum annual debt service requirements on its senior lien obligations (currently \$151.1 million). No additional replacement reserves will be required for this loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 1st day of July, 2021.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT



ANDY BESHEAR
GOVERNOR

REBECCA W. GOODMAN
SECRETARY

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

ANTHONY R. HATTON
COMMISSIONER

300 SOWER BOULEVARD
FRANKFORT, KENTUCKY 40601

June 23, 2021

Sandy Williams, Deputy Executive Director
Kentucky Infrastructure Authority
100 Airport Road, 3rd Floor
Frankfort, Kentucky 40601

Re: A20-040 – OCEA Lift Station Rehab, Renovation,
and Replacement project
Ohio River WWTP--3330
Activity ID: FGL20200007

Dear Mrs. Williams:

The Division of Water (DOW) hereby certifies that the Louisville and Jefferson County Metropolitan Sewer District (MSD) is eligible to receive \$2,944,345.00 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 FY 2020 Intended Use Plan-Project Priority List.

The Louisville and Jefferson County MSD'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 August 2021.
2. Plans and specifications are expected to be submitted to DOW in August 2021.
3. Construction bids are expected to be opened in November 2021.

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 William Averell, Project Manager, at (502) 782-6882.

Sincerely,

 Recoverable Signature

For:
Carey Johnson
Director, Division of Water

CJ/JB: wa

c: Louisville and Jefferson County MSD



EXECUTIVE SUMMARY		Reviewer	Alex Fisher	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 1, 2021	
FUND A, FEDERALLY ASSISTED WASTEWATER		KIA Loan Number	A20-040	
REVOLVING LOAN FUND		WRIS #	SX21185051	
BORROWER	LOUISVILLE & JEFFERSON COUNTY METROPOLITAN SEWER DISTRICT JEFFERSON COUNTY			
BRIEF DESCRIPTION				
The Oldham County Environmental Authority (OCEA) was assumed by Louisville and Jefferson County MSD after this project was submitted. Collectively they are requesting a Fund A loan in the amount of \$2,944,345 for the OCEA Lift Station Rehab, Renovation and Replacement project. This project will rehab or replace 3 lift stations at Club Drive, Cliffwood Drive and Cardinal Harbor. MSD acquired the Oldham County Environmental Authority (OCEA) effective July 1st, 2020 and assumed all of OCEA's outstanding debt with KIA. The original loan invitation was made to OCEA.				
LOAN ASSUMPTIONS		PROJECT BUDGET		
Fund A Loan	\$2,944,345	RD Fee %	Actual %	
		Administrative Expenses		\$10,000
		Planning		\$10,000
		Eng - Design / Const	7.4%	6.8%
		Eng - Insp	4.2%	3.9%
		Construction		\$2,403,475
		Contingency		\$238,300
TOTAL	\$2,944,345	TOTAL		\$2,944,345
REPAYMENT	Rate	1.00%	Est. Annual Payment	\$168,685
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Strand Associates		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Nov-21		
	Construction Start	Jan-22		
	Construction Stop	Sep-22		
DEBT PER CUSTOMER	Existing	\$10,259		
	Proposed	\$9,810		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current (MSD)	<u>Users</u>	<u>Avg. Bill</u>	
		243,512	\$51.45	(for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.			
CASHFLOW (in thousands)	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2018	201,878	124,787	77,091	1.6
Audited 2019	209,361	128,227	81,134	1.6
Audited 2020	224,355	131,383	92,972	1.7
Projected 2021	234,597	141,047	93,550	1.7
Projected 2022	249,555	146,238	103,317	1.7
Projected 2023	265,769	151,416	114,353	1.8
Projected 2024	283,334	158,294	125,040	1.8
Projected 2025	302,353	159,031	143,322	1.9

Reviewer: Alex Fisher
 Date: July 1, 2021
 Loan Number: A20-040

**KENTUCKY INFRASTRUCTURE AUTHORITY
 WASTEWATER REVOLVING LOAN FUND (FUND A)
 LOUISVILLE AND JEFFERSON COUNTY
 METROPOLITAN SEWER DISTRICT (MSD), OLDHAM COUNTY
 PROJECT REVIEW
 SX21185051**

I. PROJECT DESCRIPTION

The Louisville and Jefferson County Metropolitan Sewer District (MSD) is requesting a Fund A loan in the amount of \$2,944,345 for the OCEA Lift Station Rehab, Renovation and Replacement project. This project will rehab or replace 3 lift stations at Club Drive, Cliffwood Drive and Cardinal Harbor. MSD acquired the Oldham County Environmental Authority (OCEA) effective July 1st, 2020 and assumed all of OCEA’s outstanding debt with KIA. The original loan invitation was made to OCEA.

The project will replace Cardinal Harbor lift station. The Cliffwood Drive lift station is being replaced and relocated. The Club Drive lift station is begin eliminated. The new lift stations will eliminate sewer overflows and basement backups due to lift station failures.

Currently the Louisville and Jefferson County MSD system serves 221,796 residential and over 21,700 commercial and industrial customers.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 10,000
Planning	10,000
Engineering Fees - Design	142,730
Engineering Fees - Construction	35,680
Engineering Fees - Inspection	104,160
Construction	2,403,475
Contingency	238,300
Total	\$ 2,944,345

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund A Loan	\$ 2,944,345	100%
Total	\$ 2,944,345	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 2,944,345
Less: Principal Forgiveness	\$ -
Amortized Loan Amount	\$ 2,944,345
Interest Rate	1.00%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 162,796
Administrative Fee (0.25%)	\$ 5,889
Total Estimated Annual Debt Service	\$ 168,685

V. PROJECT SCHEDULE

Bid Opening	November 2021
Construction Start	January 2022
Construction Stop	September 2022

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	221,796
Commercial	21,331
Industrial	385
Total	243,512

B) Rates

MSD Rates	Current	Prior	Prior
Date of Last Rate Increase	08/01/20	08/01/19	8/1/2018
Minimum	\$17.68	\$16.84	\$15.75
Per 1,000 Gallons	4.83	4.60	4.30
Consent Decree Surcharge	14.45	13.76	12.87
Cost for 4,000 gallons	\$51.45	\$49.00	\$45.82
Increase %	5.0%	6.9%	
Affordability Index (Rate/MHI)	1.1%	1.1%	

OCEA Rates	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	07/16/18	08/14/17
Monthly Meter Charge	\$47.92	\$46.83
Minimum (per 1,000 gallons)	7.80	7.36
Cost for 4,000 gallons	\$79.12	\$76.27
Increase %	3.7%	
Affordability Index (Rate/MHI)	1.76%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2014-2018, the Utility's Oldham county population was 60,940 with a service area population of 19,684 with a Median Household Income (MHI) of \$56,372. The median household income for the Commonwealth is \$44,811. The project will qualify for a 1.00% interest rate since the project contributes to regionalization of the system.

VIII. 2020 CAPITALIZATION GRANT EQUIVALENCIES

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

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2018 through June 30, 2020 from the combined wastewater and storm water funds. The non-cash impacts of GASB 68 – Accounting and Financial Reporting for Pensions and GASB 75 – Accounting and Financial Reporting for Other Postemployment Benefit have been removed from the operating expenses. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total revenues increased 14.3% from \$279 million in 2018 to \$319 million in 2020. The \$319 million includes \$6.9 million in wastewater revenues that are related to the OCEA acquisition. MSD's board can approve rate increases up to 7% without needed approval from Louisville Metro Council which they have done in 2018 and 2019 audited years and 5% in 2020 driving the annual increases in revenue. Wastewater service charges totaled \$237.8 million in 2020 while storm water service charges totaled \$75 million.

Operating expenses increased 17.6% during the same time period from \$93.8 million to \$110.3 million. Expense increases were attributed mostly to increased operations and maintenance expenses in connection with the OCEA as well as various weather events (flooding) that occurred during the audited period observed. The debt coverage ratio for 2018-2020 was 1.62, 1.63, and 1.71 respectively (includes only net operating income).

The 1993 Sewer and Drainage System Revenue Bond Resolution requires MSD to provide available revenues sufficient to pay 110% of each year's aggregate net debt service on revenue bonds and 100% of operating expenses. Each year MSD's audit contains a Comparative Schedule of Debt Service Coverage which includes net operating income as well as other sources of revenue including investment income and current period payments of property owner assessments. When factoring in those additional revenue streams, MSD's debt coverage ratio from 2018-2020 was 1.6, 1.6, and 1.7 respectively. Moody's Investors Service affirmed an Aa3 rating for MSD on September 14, 2020 for outstanding senior revenue bonds with a stable outlook. S&P Rating Service affirmed an AA long term rating and stable outlook on September 11, 2020.

The 2020 balance sheet reflects a current ratio of 1.2, a debt to equity ratio of 3.6, 31.1 days sales in accounts receivable, and 10.9 months operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will increase 6.9% each forecasted year due to rate increases anticipated from MSD's Board.
- 2) Expenses will increase 4% for inflation and expected increases in general operational expenses for pending projects.
- 3) The forecast includes debt service for three approved KIA loans for MSD including A19-015, A19-028 and A21-022 (total of \$34,140,000).
- 4) Debt service coverage is 1.7 and above during the projected FY 2021-2025.

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

REPLACEMENT RESERVE

MSD maintains Debt Reserve Accounts equal to the maximum annual debt service requirements on its senior lien obligations (currently \$151.1 million). No additional replacement reserves will be required for this loan.

X.DEBT OBLIGATIONS

Amounts in thousands

Senior Debt

	<u>Outstanding</u>	<u>Maturity</u>
2009C Series Revenue Bonds	180,000	2040
2010A Series Revenue Bonds	330,000	2043
2011A Series Revenue Bonds	246,225	2034
2013A Series Revenue Bonds	115,790	2036
2013B Series Revenue Bonds	112,575	2038
2013C Series Revenue Bonds	99,250	2044
2014A Series Revenue Bonds	79,750	2045
2015A Series Revenue Bonds	173,160	2046
2015B Series Revenue Bonds	71,515	2038
2016A Series Revenue Bonds	149,290	2047
2016B Series Revenue Bonds	23,915	2036
2016C Series Revenue Bonds	50,515	2023
2017A Series Revenue Bonds	161,895	2048
2017B Series Revenue Bonds	32,885	2025
2018A Series Revenue Bonds	60,380	2038
2019A Series Revenue Bonds	24,770	2023
2020A Series Revenue Bonds (\$225,000)		TBD
2020C Series Revenue Bonds (\$112,065)		TBD

Senior Subordinate Debt

BAN Series 2019A	226,340	TBD
Commercial Paper Notes (2018A 1 & 2)	255,000	
Direct Purchase Note - Bank Note	100	2021
2020 BAN (\$226,340)		2021

Subordinate Debt

KIA Loan (A209-41 ARRA)	1,659	2033
KIA Loan (A19-015 i/a/o \$3,870)		TBD
KIA Loan (A19-028 i/a/o \$22,000)		TBD
KIA Loan (A98-04A, Crestwood)	454	2021
KIA Loan (A21-022 i/a/o \$8,270)		TBD
OCEA A10-04	1,974	2033
OCEA A10-05	715	2033
OCEA A10-06	81	2033
OCEA A10-07	1,821	2034
OCEA A11-15	465	2033
OCEA A12-29	5,520	2037
OCEA A17-028	2,013	TBD
OCEA A18-010	1,116	TBD
B10-01	500	2030
B10-04	500	2031

Amounts in thousands

	<u>Outstanding</u>	<u>Maturity</u>
B15-006	87	2037
KY Rural Water Finance 2010D	285	2030
KY Rural Water Finance 2013E	545	2043
KY Rural Water Finance 2017A	755	2047
Bank Debt (Bullitt County)	111	2022
Total	\$ 2,411,956	

XI.CONTACTS

Legal Applicant

Entity Name	Louisville & Jefferson County Metropolitan Sewer District
Authorized Official	Tony Parrott (Executive Director)
County	Jefferson
Email	tony.parrott@louisvillemsd.org
Phone	502-540-6533
Address	PO Box 740011 Louisville, KY 40201

Applicant Contact

Name	Stephanie Laughlin
Organization	Louisville & Jefferson County Metropolitan Sewer District
Email	stephanie.laughlin@louisvillemsd.org
Phone	(502) 540-6955
Address	700 W Liberty St Louisville, KY 40203

Project Administrator

Name	William Marshall
Organization	Louisville & Jefferson County Metropolitan Sewer District
Email	William.marshall@louisvillemsd.org
Phone	(502) 540-6608
Address	700 W Liberty St Louisville, KY 40203

Consulting Engineer

PE Name	Paul Maron
Firm Name	Strand Associates
Email	Paul.maron@strand.com
Phone	(502) 583-7020 ext.2424
Address	325 W. Main St. STE 710 Louisville, KY 40202

XII.RECOMMENDATIONS

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

**LOUISVILLE & JEFFERSON COUNTY METROPOLITAN SEWER DISTRICT
FINANCIAL SUMMARY (JUNE YEAR END)**

DOLLARS IN THOUSANDS

	<u>Audited</u> <u>2018</u>	<u>Audited</u> <u>2019</u>	<u>Audited</u> <u>2020</u>	<u>Projected</u> <u>2021</u>	<u>Projected</u> <u>2022</u>	<u>Projected</u> <u>2023</u>	<u>Projected</u> <u>2024</u>	<u>Projected</u> <u>2025</u>
Balance Sheet								
Assets								
Current Assets	139,927	169,448	154,200	169,448	177,567	191,002	205,606	222,238
Other Assets	3,164,908	3,278,999	3,491,878	3,465,393	3,470,131	3,473,940	3,477,023	3,496,560
Total	3,304,835	3,448,447	3,646,078	3,634,841	3,647,697	3,664,942	3,682,629	3,718,799
Liabilities & Equity								
Current Liabilities	125,320	113,705	130,032	140,968	144,228	149,680	148,949	152,472
Long Term Liabilities	2,470,841	2,564,190	2,719,316	2,663,188	2,626,596	2,574,790	2,514,572	2,452,030
Total Liabilities	2,596,161	2,677,895	2,849,348	2,804,156	2,770,823	2,724,470	2,663,520	2,604,502
Net Assets	708,674	770,552	796,730	830,685	876,874	940,472	1,019,109	1,114,297
Cash Flow								
Revenues	279,149	294,368	319,057	336,697	359,364	383,595	409,498	437,188
Operating Expenses	93,800	103,699	110,302	117,714	125,423	133,440	141,778	150,449
Other Income	16,529	18,692	15,600	15,614	15,614	15,614	15,614	15,614
Cash Flow Before Debt Service	201,878	209,361	224,355	234,597	249,555	265,769	283,334	302,353
Debt Service								
Existing Debt Service	124,787	128,227	131,383	141,047	146,238	151,247	158,125	158,862
Proposed KIA Loan A20-040	0	0	0	0	0	169	169	169
Total Debt Service	124,787	128,227	131,383	141,047	146,238	151,416	158,294	159,031
Cash Flow After Debt Service	77,091	81,134	92,972	93,550	103,317	114,353	125,040	143,322
Ratios								
Current Ratio	1.1	1.5	1.2	1.2	1.2	1.3	1.4	1.5
Debt to Equity	3.7	3.5	3.6	3.4	3.2	2.9	2.6	2.3
Days Sales in Accounts Receivable	34.4	34.6	31.1	30.3	30.3	30.3	30.2	30.2
Months Operating Expenses in Unrestricted Cash	6.4	5.1	10.9	4.5	5.2	5.9	6.6	7.4
Debt Coverage Ratio	1.6	1.6	1.7	1.7	1.7	1.8	1.8	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 AN INFRASTRUCTURE REVOLVING FUND LOAN (B21-004) FOR AN AMOUNT UP TO \$200,000 TO THE CITY OF MIDWAY, WOODFORD 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 Infrastructure Revolving Loan Program with the City of Midway, subject to final determination of amount when the factors involving such financing have been determined; and

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

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

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

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 Infrastructure Revolving Fund loan commitment for an amount up to \$200,000 of project expense, to the City of Midway for the Gayland Drive Rehabilitation project. Such amounts are subject to adjustment by further action of the Authority or may be adjusted by action of the Executive Director 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. The loan shall be repayable over 20 years at an annual interest rate of 2.00%. In addition to debt service, a 0.2% annual administration fee on the unpaid, principal balance will be charged. From annual revenues, \$500 must be set aside in a borrower held replacement reserve each December 1 until the balance reaches \$10,000 and maintained for the life of the loan. These terms are subject to adjustment upon execution of the loan agreement, upon changes in the project conditions or determination that the project will require authority financing to be done on a taxable basis.

Section 4. This Resolution and Order shall be in full force and effect from and after its adoption at a properly held meeting of the Kentucky Infrastructure Authority this 1st day of July, 2021.

DENNIS KEENE, CHAIR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT

EXECUTIVE SUMMARY		Reviewer	Alex Fisher	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 1, 2021	
FUND B, INFRASTRUCTURE		KIA Loan Number	B21-004	
REVOLVING LOAN FUND		WRIS Number	SX21239015	
BORROWER	CITY OF MIDWAY WOODFORD COUNTY			
BRIEF DESCRIPTION				
The City of Midway ("City") is requesting a Fund B loan in the amount of \$200,000 for the Gayland Dr. Rehabilitation.				
This project will rehabilitate aging storm water conveyance pipes and structures, sanitary pipes and structures, and rehabilitate affected roadway on Gayland Dr. and Merrywood Dr.				
Currently the City of Midway serves 730 residential and commercial customers.				
PROJECT FINANCING		PROJECT BUDGET		
Fund B Loan	\$200,000	RD Fee %	Actual %	
Local Funds	150,000	Administrative Expenses		\$10,000
		Legal Expenses		2,500
		Planning		5,000
		Eng - Design / Const	11.4%	11.6%
		Eng - Insp	9.1%	7.1%
		Construction		250,000
		Contingency		30,000
TOTAL	\$350,000	TOTAL		\$350,000
REPAYMENT	Rate	2.00%	Est. Annual Payment \$12,582	
	Term	20 Years	1st Payment 6 Mo. after first draw	
PROFESSIONAL SERVICES	Engineer	HMB Professional Engineers, Inc.		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Aug-21		
	Construction Start	Sep-21		
	Construction Stop	Nov-21		
DEBT PER CUSTOMER	Existing	\$0		
	Proposed	\$274		
RESIDENTIAL RATES				
	Current	Users	Avg. Bill	
		730	\$27.36 (for 4,000 gallons)	
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.			
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2018	93,374	144,640	(51,266)	0.6
Audited 2019	31,388	197,295	(165,907)	0.2
Audited 2020	(18,422)	0	(18,422)	n/a
Projected 2021	(23,271)	0	(23,271)	n/a
Projected 2022	13,864	12,582	1,282	1.1
Projected 2023	13,864	12,582	1,282	1.1
Projected 2024	13,864	12,582	1,282	1.1
Projected 2025	13,864	12,582	1,282	1.1

Reviewer: Alex Fisher
 Date: July 1, 2021
 Loan Number: B21-004

**KENTUCKY INFRASTRUCTURE AUTHORITY
 INFRASTRUCTURE REVOLVING LOAN FUND (FUND B)
 CITY OF MIDWAY, WOODFORD COUNTY
 PROJECT REVIEW
 SX21239015**

I. PROJECT DESCRIPTION

The City of Midway (“City”) is requesting a Fund B loan in the amount of \$200,000 for the Gayland Dr. Rehabilitation project.

This project will replace 1,949 linear feet of aging storm water conveyance pipes and structures, sanitary pipes and structures, and rehabilitate affected roadways on Gayland Dr. and Merrywood Dr.

Currently the City of Midway serves 730 residential and commercial customers.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 10,000
Legal Expenses	2,500
Planning	5,000
Engineering Fees - Design	25,000
Engineering Fees - Construction	7,500
Engineering Fees - Inspection	20,000
Construction	250,000
Contingency	30,000
Total	\$ 350,000

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund B Loan	\$ 200,000	57%
Local Funds	150,000	43%
Total	\$ 350,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 200,000
Less: Principal Forgiveness	0
Amortized Loan Amount	\$ 200,000
Interest Rate	2.00%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 12,182
Administrative Fee (0.20%)	400
Total Estimated Annual Debt Service	\$ 12,582

V. PROJECT SCHEDULE

Bid Opening	August 2021
Construction Start	September 2021
Construction Stop	November 2021

VI. RATE STRUCTURE

A. Customers

Customers	Current
Residential	681
Commercial	49
Industrial	0
Total	730

B. Rates

Sewer	Current	Prior
Date of Last Rate Increase	12/17/18	06/24/02
Minimum (1,000 gallons)	\$10.95	\$14.60
All over 1,000 gallons	5.47	7.30
Cost for 4,000 gallons	\$27.36	\$36.50
Increase %	-25.0%	
Affordability Index (Rate/MHI)	0.5%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2014-2018, the Utility's service area population was 1,722 with a Median Household Income (MHI) of \$60,573. The median household income for the Commonwealth is \$48,392. The project will qualify for a standard 2.00% interest rate for 20 years.

VIII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2018 through June 30, 2020. The non-cash impacts of GASB 68 – Accounting and Financial Reporting for Pensions and GASB 75 – Accounting and Financial Reporting for Other Postemployment Benefit have been removed from the operating expenses. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Revenues decreased 23.1% from \$291,201 in 2018 to \$224,006 in 2020 due to a 25% decrease in sewer rates as reflected in the rate chart above. The rate decrease was implemented as a result of the retirement of all sewer system debt. Operating expenses increased 22.5% from \$197,911 to \$242,452 during the same period primarily due to increases in contractual services, materials, insurance and supply costs. The debt coverage ratio was 0.6, 0.2 in 2018 and 2019. The city had no debt associated with the sewer system in 2020.

The balance sheet reflects a current ratio of 23.4, a debt to equity ratio of 0.0, 40.5 days of sales in accounts receivable, and 4.8 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Sewer rates will remain constant.
- 2) The City of Midway pledges \$60,000 per year in General Fund revenues to the Sewer Fund beginning FY2022 for the repayment of debt service for the life of this loan.
- 3) Expenses will rise 2% due to inflation.
- 4) Debt service coverage is 1.1 in 2022 when principal and interest repayments begin.

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

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$10,000 total) of the final amount borrowed to be funded annually (\$500 yearly) each December 1 for 20 years and maintained for the life of the loan.

IX. DEBT OBLIGATIONS

None.

X. CONTACTS

Legal Applicant	
Entity Name	City of Midway
Authorized Official	Grayson Vandegrift (Mayor)
County	Woodford
Email	mayorgrayson@meetmeinmidway.com
Phone	(859) 361-6320
Address	PO Box 4275 Midway, KY 40347

Applicant Contact	
Name	Sonya Conner
Organization	City of Midway
Email	sonya@meetmeinmidway.com
Phone	(859) 846-4413
Address	PO Box 4275 Midway, KY 40347

Project Administrator	
Name	David Brown
Organization	HMB Professional Engineers, Inc.
Email	dbrown@hmbpe.com
Phone	(502) 695-9800
Address	3 HMB Cir. Frankfort, KY 40601

Consulting Engineer	
PE Name	David Brown
Firm Name	HMB Professional Engineers, Inc.
Email	dbrown@hmbpe.com
Phone	(502) 695-9800
Address	3 HMB Cir. Frankfort, KY 40601

XI. RECOMMENDATIONS

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

- The City of Midway shall pledge \$60,000 per year in General Fund revenue to the Sewer Fund beginning FY2022 for the repayment of debt service for the life of this loan.
- The Assistance Agreement shall be modified to reflect a lien on both system revenues and \$60,000 of pledged General Fund revenue of the city of Midway.

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

	<u>Audited 2018</u>	<u>Audited 2019</u>	<u>Audited 2020</u>	<u>Projected 2021</u>	<u>Projected 2022</u>	<u>Projected 2023</u>	<u>Projected 2024</u>	<u>Projected 2025</u>
Balance Sheet								
Assets								
Current Assets	33,045	52,941	121,894	98,643	99,925	101,207	102,490	103,772
Other Assets	3,837,799	3,712,291	3,458,227	3,297,451	3,487,175	3,317,649	3,148,123	2,978,597
Total	3,870,844	3,765,232	3,580,121	3,396,094	3,587,100	3,418,856	3,250,613	3,082,369
Liabilities & Equity								
Current Liabilities	24,709	15,137	5,215	5,220	15,220	15,220	15,220	15,220
Long Term Liabilities	320,549	131,927	108,112	118,424	308,424	298,424	288,424	278,424
Total Liabilities	345,258	147,064	113,327	123,644	323,644	313,644	303,644	293,644
Net Assets	3,525,586	3,618,168	3,466,794	3,272,450	3,263,456	3,105,212	2,946,968	2,788,724
Cash Flow								
Revenues	291,201	269,846	224,006	224,006	224,006	224,006	224,006	224,006
Operating Expenses	197,911	238,524	242,452	247,301	252,747	257,792	262,938	268,187
Other Income	84	66	24	24	42,605	47,650	52,796	58,045
Cash Flow Before Debt Service	93,374	31,388	(18,422)	(23,271)	13,864	13,864	13,864	13,864
Debt Service								
Existing Debt Service	144,640	197,295	0	0	0	0	0	0
Proposed KIA Loan	0	0	0	0	12,582	12,582	12,582	12,582
Total Debt Service	144,640	197,295	0	0	12,582	12,582	12,582	12,582
Cash Flow After Debt Service	(51,266)	(165,907)	(18,422)	(23,271)	1,282	1,282	1,282	1,282
Ratios								
Current Ratio	1.3	3.5	23.4	18.9	6.6	6.6	6.7	6.8
Debt to Equity	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Days Sales in Accounts Receivable	28.4	29.4	40.5	40.6	40.6	40.6	40.6	40.6
Months Operating Expenses in Unrestricted Cash	0.6	1.6	4.8	3.6	3.6	3.6	3.5	3.5
Debt Coverage Ratio	0.6	0.2	N/A	N/A	1.1	1.1	1.1	1.1

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

WHEREAS, the Board of Directors of the Kentucky Infrastructure Authority (the "Authority") has heretofore approved the undertaking of the projects described in further detail in 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 1st day of July, 2021.

SANDY WILLIAMS, DEPUTY EXECUTIVE DIRECTOR
KENTUCKY INFRASTRUCTURE AUTHORITY

ATTEST:

MARGARET F. LINK, SECRETARY
KENTUCKY INFRASTRUCTURE AUTHORITY

REVIEWED BY:

MATTHEW STEPHENS, GENERAL COUNSEL
DEPARTMENT FOR LOCAL GOVERNMENT

EXHIBIT A

<u>APPLICANT</u>	<u>LOAN#</u>	<u>AMOUNT</u>	<u>LOAN TOTAL</u>
Louisville and Jefferson County MSD (Increase)	A17-028A	\$ 1,100,000	\$ 7,400,000
City of Bedford (Increase)	A20-023	\$ 196,795	\$ 1,106,295
Louisville and Jefferson County MSD	A20-040	\$ 2,944,345	\$ 2,944,345
City of Midway	B21-004	\$ 200,000	\$ 200,000

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

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Kentucky CWSRF Sources and Uses of Funds for SFY 2021

July 1, 2020 through June 30, 2021

Funding Sources	Federal Contribution	State Contribution	CWSRF Fund	Total
Estimated Deobligated Funds (net of increases)			32,611,000	32,611,000
Loan Repayments (P&I)			63,405,000	63,405,000
Investment Interest Earnings			50,000	50,000
Banked Prior Year Administration Funds	445,000			445,000
FFY 2020 Capitalization Grant	20,225,000	4,045,000		24,270,000
Total Funding Sources	20,670,000	4,045,000	96,066,000	120,781,000

Projects Approved by the KIA Board in SFY 2021

Borrower	Loan Number	New Loan Commitments	Loan Increase Commitments	Board Date
City of Pineville	A20-004	2,454,000		07/09/20
City of Bedford	A20-023	909,500		07/09/20
City of Calvert City	A20-018	2,905,800		08/06/20
City of Dawson Springs	A20-019	1,000,000		08/06/20
City of Lewisburg	A21-001	533,894		08/06/20
City of Bardstown	A19-047		1,071,088	09/24/20
Greenup Joint Sewer Agency	A20-029	2,715,000		09/24/20
City of Eddyville	A21-003	2,321,100		12/03/20
City of Hopkinsville	A19-003		5,000,000	01/07/21
City of Georgetown	A19-009		7,857,216	02/04/21
City of Richmond	A19-050		3,000,000	02/04/21
City of Jackson	A20-030	1,017,000		02/04/21
Farmdale Sanitation District	A21-020	300,000		02/04/21
City of Whitesburg	A21-041	1,800,000		02/04/21
City of Mount Sterling	A21-005	11,825,000		03/04/21
City of Providence	A21-021	700,000		03/04/21
Louisville & Jefferson County MSD	A21-022	8,270,000		03/04/21
City of Frankfort	A21-031	1,500,000		03/04/21
Lexington-Fayette Urban County Government	A15-026		15,788,138	04/01/21
Paducah McCracken County Joint Sewer Agency	A20-032		2,046,410	04/01/21
City of Fleming-Neon	A21-026	1,558,120		04/01/21
City of Russell Springs	A21-034	682,000		04/01/21
City of Marion	A18-003		9,816,574	05/06/21
City of Frenchburg	A21-043	258,340		05/06/21
City of Georgetown	A19-009		2,140,000	05/06/21
City of Tompkinsville	A19-012		848,822	06/03/21
City of Burkesville	A20-002		256,675	06/03/21
City of Frankfort	A21-018	19,725,000		06/03/21
City of Kuttawa	A21-024	223,000		06/03/21
City of Nicholasville	A21-032	817,000		06/03/21
Total Commitments:		61,514,754	47,824,923	

Total Funding Sources:	120,781,000
Less Leverage Bond Debt Service:	-21,695,000
Less Banked Prior Year Administration:	-445,000
Less Administration:	-809,000
Less Total Commitments:	-109,339,677
Funds for Projects Pending Approval:	-11,507,677

Kentucky DWSRF Sources and Uses of Funds for SFY 2021

July 1, 2020 through June 30, 2021

Funding Sources	Federal Contribution	State Contribution	DWSRF Fund	Total
Uncommitted Prior Year Loan Funds			38,683,000	38,683,000
Loan Repayments (P&I)			17,005,840	17,005,840
Investment Interest Earnings			20,000	20,000
Banked Prior Year Set-Aside Funds	1,000,000			1,000,000
2019 Capitalization Grant	18,144,000	3,628,800		21,772,800
Total Funding Sources	19,144,000	3,628,800	55,708,840	78,481,640

Projects Approved by the KIA Board in SFY 2021

Borrower	Loan Number	New Loan Commitments	Loan Increase Commitments	Board Date
City of Whitesburg	F20-026	600,000		8/6/20; 11/5/20
City of Whitesburg	F21-019	2,200,000		11/05/20
McCreary County WD	F21-025	270,000		11/05/20
City of Hazard	F21-076	1,637,500		11/05/20
City of Albany	F21-009	2,500,000		01/07/21
City of Harlan	F21-016	1,463,000		01/07/21
City of Harlan	F21-021	2,549,645		01/07/21
City of Stanford	F17-005		268,293	02/04/21
McKinney Water District	F21-013	2,491,916		03/04/21
City of Scottsville	F21-026	696,500		03/04/21
City of Fleming-Neon	F21-004	1,191,114		04/01/21
Letcher County Water & Sewer District	F21-010	2,487,495		04/01/21
Letcher County Water & Sewer District	F21-033	4,000,000		04/01/21
Louisville Water Company	F21-040	537,850		04/01/21
City of Augusta	F21-052	80,000		04/01/21
City of Morehead	F19-002		21,873,800	05/06/21
Morgan County Water District	F21-002	3,262,000		05/06/21
Morgan County Water District	F21-027	2,100,000		05/06/21
City of Wilmore	F21-060	994,648		05/06/21
Adair County Water District	F20-009		134,253	05/06/21
City of Lancaster	F18-017		400,000	06/03/21
City of Albany	F21-045	2680000		06/03/21
Total Commitments:		31,741,668	22,676,346	

Total Funding Sources:	78,481,640
Less Leverage Bond Debt Service:	-5,308,000
Less Banked Prior Year Set-Aside Funds:	-1,000,000
Less Administration:	-725,760
Less State Program Management:	-1,814,400
Less Technical Assistance:	-362,880
Less Local and Other Assistance:	-2,721,600
Less Total Commitments:	-54,418,014
Funds for Projects Pending Approval:	12,130,986

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

AVAILABLE FUNDS FFY 1989:

FEDERAL TITLE VI GRANT FUNDS	\$33,237,382
UNUSED TITLE II GRANT FUNDS	\$5,873,998
BOND PROCEEDS (20%)	\$7,822,276
ADMINISTRATION (4%)	(\$1,564,455)
NET 89 SRF FUNDS	\$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 FFY 2001:

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

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 FFY2017:

FEDERAL TITLE VI GRANT FUNDS	\$16,874,000
BOND PROCEEDS (20%)	\$3,374,800
ADMINISTRATION (4%)	(\$674,960)
NET 17 SRF FUNDS	\$19,573,840

AVAILABLE FUNDS FFY2018:

FEDERAL TITLE VI GRANT FUNDS	\$20,428,000
BOND PROCEEDS (20%)	\$4,085,600
ADMINISTRATION (4%)	(\$817,120)
NET 18 SRF FUNDS	\$23,696,480

AVAILABLE FUNDS FFY 2002:

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

AVAILABLE FUNDS FFY2003:

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

AVAILABLE FUNDS FFY2004:

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

AVAILABLE FUNDS FFY2005:

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

AVAILABLE FUNDS FFY2019:

FEDERAL TITLE VI GRANT FUNDS	\$20,223,000
BOND PROCEEDS (20%)	\$4,044,600
ADMINISTRATION (4%)	(\$808,920)
NET 19 SRF FUNDS	<u>\$23,458,680</u>

AVAILABLE FUNDS FFY2020:

FEDERAL TITLE VI GRANT FUNDS	\$20,225,000
BOND PROCEEDS (20%)	\$4,045,000
ADMINISTRATION (4%)	(\$809,000)
NET 20 SRF FUNDS	<u>\$23,461,000</u>

ACCUMULATED SRF FUNDS	<u>\$681,294,528</u>
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CURRENT REVOLV/SURPL FUND BAL	<u>\$179,277,270</u>
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LEVERAGE FUND BALANCE	<u>\$0</u>
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TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED
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PROJECTS APPROVED IN SFY 1989:

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

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

PROJECTS APPROVED IN SFY 1991:

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

PROJECTS APPROVED IN SFY 1992:

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

PROJECTS APPROVED IN SFY 1993:

35 FRANKLIN, CITY OF (1)	\$497,979	\$497,979 (c)	9-10-92	AMD.
36 CORINTH, CITY OF	\$1,089,866	\$200,766 (c)	11-12-92	
37 PLEASUREVILLE, CITY OF	\$2,976,200	\$785,200 (c)	11-12-92	(AMD. 3-31-95)
38 HOPKINSVILLE, CITY OF (1)	\$9,845,968	\$9,693,741 (c)	12-17-92	(AMD. 9-1-94)
39 MARTIN, CITY OF	\$2,295,847	\$579,212 (c)	12-17-92	
40 OLIVE HILL, CITY OF	\$3,245,120	\$2,426,003 (c)	01-29-93	(AMD 10/6/05)
41 NICHOLASVILLE PUBLIC UTILITIES	\$16,340,413	\$15,740,449 (c)	05-05-93	(REAP. 3-31-95)(AMD.12-18-98)
TOTALS	<u>\$36,291,393</u>	<u>\$29,923,350</u>		

TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED
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PROJECTS APPROVED IN SFY 1994:

42 PINEVILLE, CITY OF (2)	\$940,000	\$418,542 (c)	07-07-93	(REAP. 3-31-95)
43 IRVINE, CITY OF	\$2,883,563	\$1,658,248 (c)	08-31-93	(REAP. 3-31-95 & AMD. 8-29-96)
44 BENHAM, CITY OF	\$1,916,066	\$853,191 (c)	08-31-93	(REAP. 3-31-95)
45 PRINCETON, CITY OF (Part 1)	\$3,722,362	\$2,365,520 (c)	12-01-93	(REAP. 5-30-95)
46 PRINCETON, CITY OF (Part 2)	\$1,045,618	\$597,712 (c)	12-01-93	(REAP. 5-30-95)
47 HOPKINSVILLE, CITY OF	\$885,720	\$646,748 (c)	02-16-94; 4-7-11	(REAP. 8-30-95) Assumed from Crofton (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)
TOTALS	\$49,144,500	\$38,480,065		

PROJECTS APPROVED IN SFY 1995:

55 HOPKINSVILLE, CITY OF	\$401,000	\$240,264 (c)	08-30-94; 4-7-11	Assumed from Pembroke
56 MT. STERLING, CITY OF	\$1,110,540	\$1,055,969 (c)	08-30-94	
57 WEST LIBERTY, CITY OF	\$737,972	\$329,764 (c)	08-30-94	(AMD. 2-26-96)
58 MT. VERNON, CITY OF	\$998,650	\$652,162 (c)	08-30-94	(REAP. 2-26-96) (REAP.3-6-97)
59 WORTHINGTON, CITY OF	\$790,000	\$388,332 (c)	08-30-94	
60 SOMERSET, CITY OF	\$2,759,200	\$2,631,067 (c)	08-30-94	
61 PERRY COUNTY S.D. #1	\$845,790	\$601,673 (c)	08-30-94	(AMD. 6/1/97)
62 BOYD COUNTY (PHASE II)	\$6,990,000	\$6,270,000 (s)	09-27-94	(AMD. 2-2-95)(AMD 12-10-99)
63 FRANKLIN, CITY OF (2)	\$2,600,080	\$2,572,240 (c)	09-27-94	
64 BRODHEAD, CITY OF	\$899,411	\$502,650 (c)	11-29-94	
65 NEWPORT, CITY OF	\$1,759,645	\$1,596,327 (c)	11-29-94	(AMD. 8-29-96)
66 PIKEVILLE, CITY OF (2)	\$3,466,413	\$2,134,015 (c)	11-29-94	(AMD. 8-30-95)
67 PADUCAH-MCCRACKEN JOINT SEWER AGENCY	\$3,798,069	\$3,516,117 (c)	11-29-94	(AMD.6-19-97)(ASSUMED FROM REIDLAND)
68 HOPKINSVILLE, CITY OF (2)	\$3,715,533	\$3,191,098 (c)	02-02-95	
69 JENKINS, CITY OF (2)	\$719,755	\$719,755 (c)	02-02-95	
70 RUSSELL, CITY OF	\$244,730	\$71,666 (c)	02-02-95	
71 LEBANON, CITY OF	\$6,491,336	\$5,805,838 (c)	03-31-95	
72 REGIONAL WATER RESOURCE AGENCY (O'BORO)	\$11,885,276	\$7,160,493 (c)	03-31-95	
73 MOREHEAD, CITY OF (RCSD)	\$3,347,424	\$3,130,152 (c)	03-31-95	(Assumed from RCSD)
74 GREENUP CO. ENVIRONMENTAL COMMISSION	\$3,798,920	\$3,370,168 (c)	5-30-95	(AMD. 3/16/99)
75 BOYD / GREENUP SANITATION DISTRICT #1	\$391,116	\$371,573 (c)	5-30-95	
76 PIKEVILLE, CITY OF	\$1,953,260	\$462,584 (c)	5-30-95; 3/2/06	Assumed from Mtn WD
TOTALS	\$59,704,120	\$46,773,907		

PROJECTS APPROVED IN SFY 1996:

NONE	\$0	\$0		
TOTALS	\$0	\$0		

PROJECTS APPROVED IN SFY 1997:

77 HARLAN, CITY OF	\$6,053,575	\$2,546,299 (c)	7-18-96	(REAP. 4-27-98)
78 HAWESVILLE, CITY OF	\$871,000	\$435,000 (c)	7-18-96	
79 EMINENCE, CITY OF	\$1,381,339	\$945,408 (c)	7-18-96	
80 SCOTTSVILLE, CITY OF	\$4,608,815	\$3,959,472 (c)	7-18-96	
81 ELKHORN CITY, CITY OF	\$926,726	\$926,726 (c)	7-18-96	(AMD 4-1-98)
82 GRAYSON, CITY OF	\$3,635,970	\$3,424,567 (s)	7-18-96	(AMD. 9-1-98)
83 MOREHEAD, CITY OF	\$2,357,176	\$781,381 (c)	7-18-96	
84 JACKSON, CITY OF	\$719,287	\$681,983 (c)	8-29-96	
85 LAWRENCE, COUNTY OF	\$1,566,000	\$868,219 (c)	3-6-97	(AMD 11/1/01)
86 GREENUP CO. ENVIRONMENTAL COMMISSION	\$2,368,793	\$2,331,195 (c)	3-6-97	
87 HARDIN CO WATER DISTRICT 1	\$4,846,450	\$4,809,652 (c)	6-19-97; 3/6/08	Assumed from Radcliff
88 WARREN COUNTY WATER DISTRICT (1)	\$1,082,400	\$980,781 (c)	6-19-97	
TOTALS	\$30,417,531	\$22,690,683		

PROJECTS APPROVED IN SFY 1998:

89 CRESTWOOD, CITY OF	\$351,516	\$351,516 (c)	8-14-97; 3/2/06	(A1) Assump. fell through
90 PARIS, CITY OF	\$723,734	\$402,667 (c)	11-10-97	(A1)
91 LEWISPORT, CITY OF	\$2,279,000	\$1,074,308 (c)	11-10-97	
92 MAYSVILLE, CITY OF	\$12,538,828	\$11,722,252 (c)	2-26-98	
93 WARREN COUNTY WATER DISTRICT (2)	\$265,000	\$253,057 (c)	2-26-98	
94 PRESTONSBURG, CITY OF	\$4,392,500	\$919,183 (c)	2-26-98	
95 Louisville & Jefferson Co. Metro. Sewer Dist.	\$10,358,404	\$6,498,266 (c)	4/27/98; 3/2/06; 4/4/19	Assumed from Crestwood
TOTALS	\$30,908,982	\$21,221,249		

	TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
PROJECTS APPROVED IN SFY 1999:				
96 PARIS, CITY OF	\$7,528,385	\$5,943,287 (c)	9-1-98	
97 MIDWAY, CITY OF	\$282,250	\$141,125 (c)	10-13-98	(A1)
98 MAYFIELD, CITY OF	\$1,401,962	\$1,160,472 (c)	10-13-98	
99 WURLAND, CITY OF	\$125,900	\$103,950 (c)	12/18/98; 6/26/14	(A1) Assumed by Greenup JSA - B14-013
100 DANVILLE, CITY OF	\$7,712,132	\$7,615,106 (c)	12-18-98	(AMD 01/8/04)
101 LEWIS COUNTY SANITATION DIST NO. 1	\$2,924,800	\$620,001 (c)	04-27-99	AMD 10/7/99
TOTALS	\$19,975,429	\$15,583,941		
PROJECTS APPROVED IN SFY 2000:				
102 MOREHEAD, CITY OF	\$1,100,372	\$279,000 (c)	09-01-99	
103 HOPKINSVILLE, CITY OF	\$889,478	\$834,891 (c)	09-01-99	AMD 6/8/00
104 RWRA-OWENSBORO	\$26,264,248	\$25,963,257 (c)	12/10/99	AMD 6/2/05
105 SOUTH SHORE, CITY OF	\$502,790	\$188,849 (c)	12/10/99	
106 MOREHEAD, CITY OF	\$592,695	\$257,300 (c)	4/4/00	
107 MIDWAY, CITY OF	\$4,337,596	\$702,589 (c)	6/6/2000	
TOTALS	\$33,687,179	\$28,225,886		
PROJECTS APPROVED IN SFY 2001:				
108 PIKEVILLE, CITY OF	\$1,205,484	\$1,116,574 (c)	07/18/2000; 5/16/01	
109 WURLAND, CITY OF	\$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 by Greenup JSA - B14-013
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	
TOTALS	\$17,114,829	\$9,981,890		
PROJECTS APPROVED IN SFY2002:				
115 CARROLLTON, CITY OF	\$6,997,101	\$2,518,301 (c)	8/9/01	AMD 9/6/01
116 MT. STERLING WAT & SEW COMMISSION	\$13,908,185	\$11,936,783 (c)	2/7/02	
117 SHEPHERDSVILLE, CITY OF	\$9,976,728	\$7,581,466 (c)	2/7/02	
118 MARION, CITY OF	\$312,715	\$312,715 (c)	3/7/02	(A1) AMD 1/9/03
119 GREENVILLE, CITY OF	\$2,242,571	\$2,223,347 (c)	3/7/02	
120 LEBANON JUNCTION, CITY OF	\$2,898,419	\$1,813,385 (c)	4/4/02	AMD 7/1/05
121 HARRODSBURG, CITY OF	\$4,418,916	\$3,314,760 (c)	5/2/02	
122 GREENUP JOINT SEWER AGENCY	\$1,782,900	\$1,782,872 (c)	6/6/02; 6/26/14	Assumed from Wurland
TOTALS	\$42,537,535	\$31,483,629		
PROJECTS APPROVED IN SFY 2003				
123 SALYERSVILLE, CITY OF	\$7,662,832	\$2,035,486 (c)	8/15/02	AMD 9/19/03
124 LONDON, CITY OF	\$15,262,069	\$9,864,503 (c)	10/3/02	
125 Paducah McCracken Joint Sewer Agency	\$1,497,900	\$1,382,413 (c)	2/6/03	
126 Boyd & Greenup Co Sanitation Dist #1	\$849,503	\$694,844 (c)	5/1/03	
TOTALS	\$25,272,304	\$13,977,246		
PROJECTS APPROVED IN SFY 2004				
127 HOPKINSVILLE, CITY OF	\$4,979,920	\$4,682,517 (c)	8/7/03	
128 MOUNTAIN WATER DISTRICT	\$729,158	\$184,695 (c)	9/4/03	
129 BENTON, CITY OF	\$1,823,194	\$293,902 (c)	12/4/03; 10/7/04	
130 PADUCAH-MCCRACKEN JSA	\$1,401,000	\$1,229,425 (c)	12/4/03	
131 MARION, CITY OF	\$1,775,704	\$515,296 (c)	3/4/04	
132 MOREHEAD, CITY OF	\$11,233,204	\$7,189,123 (c)	3/4/04; AMD 11/05	
133 PADUCAH-MCCRACKEN JSA	\$1,040,275	\$908,403 (c)	3/4/04	
134 JESSAMINE-SOUTH ELKHORN WAT DIST	\$298,200	\$196,861 (c)	4/1/04	(A1)
135 BERA, 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
TOTALS	\$38,511,624	\$22,738,183		
PROJECTS APPROVED IN SFY 2005				
138 LAWRENCEBURG, CITY OF	\$8,319,703	\$7,889,974 (c)	7/1/04	
139 LORETTO, CITY OF	\$5,563,468	\$2,245,865 (c)	7/1/04; 9/14/05	
140 SANITATION DISTRICT #1	\$39,028,077	\$32,401,491 (c)	8/5/04; 10/1/06	
141 HODGENVILLE, CITY OF	\$2,639,104	\$968,539 (c)	10/7/04	
142 CARROLLTON, CITY OF	\$10,870,148	\$4,288,600 (c)	5/5/05	
143 WINCHESTER MUNICIPAL UTILITIES	\$23,212,000	\$21,000,000 (c)	6/23/05	
TOTALS	\$89,632,500	\$68,794,469		

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
PROJECTS APPROVED IN SFY 2006					
144	ALEXANDRIA, CITY OF	\$2,535,785	\$426,220 (c)	7/7/05	
145	PAINTSVILLE, CITY OF	\$954,415	\$429,715 (c)	10/6/05	
146	CYNTHIANA, CITY OF	\$10,902,650	\$5,671,622 (c)	12/1/05	
147	WESTERN MASON SD	\$4,644,000	\$802,000 (c)	12/1/05	
148	LEDBETTER WATER DISTRICT	\$3,326,078	\$2,326,078 (c)	3/2/06	
149	RICHMOND, CITY OF	\$2,152,200	\$2,152,200 (c)	6/1/06	(A1)
TOTALS		\$24,515,128	\$11,807,835		
PROJECTS APPROVED IN SFY 2007					
150	REGIONAL WAT RES AGENCY	\$9,405,000	\$7,196,879 (c)	7/13/06	
151	N MADISON CO SD	\$1,925,000	\$307,952 (c)	8/3/06	
152	BOYD CO SANITATION DIST #2	\$1,918,000	\$666,811 (c)	10/5/06	
153	N MADISON CO SD	\$12,736,123	\$8,104,622 (c)	10/5/06; 12/7/06	
154	OHIO CO REG WASTEWATER DIST	\$15,940,000	\$6,607,612 (c)	11/2/06	
155	CITY OF NICHOLASVILLE	\$12,459,352	\$12,053,913 (c)	12/7/06; 4/1/09	
156	CITY OF BOWLING GREEN	\$5,155,190	\$5,130,100 (c)	12/7/06	
157	CITY OF BEAVER DAM	\$1,311,900	\$597,921 (c)	6/21/07	
158	CITY OF FALMOUTH	\$5,619,316	\$2,812,236 (c)	6/21/07	
TOTAL		\$66,469,881	\$43,478,046		
PROJECTS APPROVED IN SFY 2008					
159	CITY OF BARLOW	\$169,500	\$168,954 (c)	9/6/07	(A1)
160	CITY OF WHITESBURG	\$7,474,000	\$1,040,900 (c)	9/6/07	
161	CITY OF OWENSBORO	\$25,562,531.87	\$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	
TOTAL		\$289,309,780	\$250,499,329		
PROJECTS APPROVED IN SFY 2009					
173	Hopkinsville, City of	\$4,916,100	\$0	9/4/08; withdrawn 5/11/10	
174	Lexington-Fayette Urban County Govt	\$18,354,000	\$14,045,119 (c)	1/8/09	
175	Paducah McCracken JSA	\$14,323,800	\$6,100,150 (c)	4/9/09	
176	Mt Washington, City of	\$15,000,000	\$9,061,772 (c)	5/7/09; 9/1/10	
177	Sanitation District #1	\$5,802,300	\$4,920,300 (c)	6/4/09; 6/30/11	
178	Sanitation District #1	\$7,062,000	\$5,459,988 (c)	6/4/09	
179	Sanitation District #1	\$20,108,000	\$12,735,256 (c)	6/4/09	
180	Sanitation District #1	\$6,968,000	\$4,726,828 (c)	6/4/09	
181	Sanitation District #1	\$3,287,000	\$2,149,345 (c)	6/4/09	
182	Sanitation District #1	\$12,065,000	\$8,069,123 (c)	6/4/09	
TOTAL		\$107,886,200	\$67,267,880		
PROJECTS APPROVED IN SFY 2010					
183	Kentucky Horse Park	\$1,950,000	\$717,039.80 (c)	8/6/09	
184	Maysville, City of	\$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	Louisville & Jefferson Co. MSD	SX21185017 \$2,846,174	\$2,843,153 (c)	5/6/10; 7/7/11; 6/7/12; 11/7/19	Assumed from Oldham Co EA
195	Louisville & Jefferson Co. MSD	SX21185029 \$1,477,000	\$1,000,000 (c)	5/6/10; 1/5/12; 11/7/19	Assumed from Oldham Co EA
196	Louisville & Jefferson Co. MSD	SX21185050; SX21185036 \$2,601,420	\$2,538,415 (c)	5/6/10; 1/5/12; 6/7/12; 11/7/19	Assumed from Oldham Co EA
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
Total		\$101,600,551	\$82,000,089		

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT		DATE APPROVED	
PROJECTS APPROVED IN SFY 2011						
199	Louisville & Jefferson Co. MSD	SX21185028	\$500,000	\$121,419	(c)	7/1/10;1/5/12;11/7/19 Assumed from Oldham Co EA
200	Sanitation District #1	SX21117126	\$19,935,700	\$15,989,714	(c)	7/1/10
201	Bardstown, City of	SX21179019	\$1,800,000	\$1,800,000	(c)	12/9/10; 6/10/11
202	LaCenter, City of	SX21007015	\$895,000	\$895,000	(c)	12/9/10
203	Livermore, City of	SX21049008	\$2,105,000	\$1,062,219	(c)	12/9/10
204	Morehead, City of	SX21205034	\$3,000,000	\$3,000,000	(c)	12/9/10
205	Regional Water Resource Agency		\$6,331,887	\$6,037,387	(c)	12/9/10;3/1/12;8/1/13
206	Campton, City of		\$3,217,200	\$1,400,000	(c)	2/3/11
207	Hardinsburg, City of		\$400,000	\$394,849	(c)	2/3/11
208	Louisa, City of		\$2,058,580	\$1,399,237	(c)	2/3/11
209	Flemingsburg, City of		\$10,380,670	\$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		\$10,991,165	\$10,991,165	(c)	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	\$10,796,752	(c)	5/5/11
218	Sanitation District #1		\$19,000,000	\$0		5/5/11 withdrawn 1/24/20
219	Sanitation District #1		\$9,572,000	\$3,991,432	(c)	5/5/11
220	West Liberty, City of		\$3,937,950	\$2,107,258	(c)	5/5/11; revised for ARRA fdg
Total			\$127,961,997	\$81,162,663		
PROJECTS APPROVED IN SFY 2012						
221	Louisville & Jefferson Co. MSD	SX21185037	\$670,588	\$670,588	(c)	7/7/11;6/7/12;11/7/19 Assumed from Oldham Co EA
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	\$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	\$61,515,000	\$61,515,000	(c)	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	\$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	\$445,000	\$440,000	(c)	5/3/12;10/25/13
247	Grayson, City of	SX21043032	\$785,000	\$785,000	(c)	5/3/12
248	Oak Grove, City of	SX21047025	\$0	\$0		5/3/12 Request for funds withdrawn
249	Russell, City of	SX21089091	\$0	\$0		5/3/12 Commitment Expired 9/2013
250	Earlington, City of	SX21107017	\$1,575,000	\$728,668	(c)	6/7/12
251	Lawrenceburg, City of	SX21005007	\$1,157,623.47	\$1,157,623.47	(c)	6/7/12
252	Perry County Sanitation District	SX21193100	\$3,060,000	\$1,675,000	(c)	6/7/12; 2/6/14
Total			\$110,214,529	\$99,156,727		

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

253 Jenkins, City of	SX21133013	\$1,500,000	\$495,511 (c)	8/2/12	
254 Frankfort, City of	SX21073058	\$9,500,000	\$8,000,000 (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	\$4,335,913 (c)	3/7/13	
	SX21067038				
	SX21067043				
257 Lexington-Fayette Urban Co Govt	SX21067044	\$8,888,647	\$8,888,647 (c)	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 (c)	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	\$467,817 (c)	4/4/13; 8/4/16	
262 Regional Water Resource Agency	SX21059014	\$873,183	\$873,183 (c)	5/2/13	
263 Louisville & Jefferson Co. MSD	SX21185052	\$6,650,000	\$6,500,000 (c)	5/2/13; 11/7/19	Assumed from Oldham Co EA
	SX21137001				
264 Lincoln County Sanitation District	SX21137017	\$7,924,293	\$4,365,793 (c)	6/19/13; 11/5/15	
Total		\$85,925,820	\$73,950,436		

PROJECTS APPROVED IN SFY 2014

265 Frankfort, City of	SX21073059	\$4,905,000	\$4,264,577.46 (c)	10/3/13	
266 London, City of	SX21125001	\$4,391,702	\$4,371,451.78 (c)	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	\$12,161,449	\$12,161,449 (c)	6/26/14	
Total		\$22,477,069	\$21,816,396		

PROJECTS APPROVED IN SFY 2015

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	\$594,579 (c)	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	\$83,732,326	\$83,732,326	12/4/14; 4/9/18; 4/1/21	
275 Frankfort, City of	SX21073038	\$3,881,000	\$3,135,112 (c)	12/4/14	
276 Harrodsburg, City of	SX21167014	\$1,420,000	\$1,420,000 (c)	12/4/14	
277 Hardinsburg, City of	SX21027021	\$1,277,999	\$1,277,999 (c)	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 (c)	4/2/15; 10/27/16	
283 Nicholasville, City of	SX21113027	\$926,257	\$896,996 (c)	4/2/15; 8/6/19	
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 (c)	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	\$1,315,385 (c)	5/7/15	
290 Frankfort, City of	SX21073062	\$1,630,000	\$1,320,000 (c)	5/7/15	
291 Glasgow, City of	SX21009018	\$5,298,000	\$5,298,000 (c)	5/7/15; 9/26/18	
292 Liberty, City of	SX21045002	\$5,660,000	\$4,609,082 (c)	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	\$979,067 (c)	6/4/15	
295 Regional Water Resource Agency	SX21059048	\$3,058,903	\$3,058,903 (c)	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
Total		\$174,118,200	\$155,169,099		

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	
PROJECTS APPROVED IN SFY 2016					
298	Eddyville, City of	SX21143007	\$1,484,500	\$1,398,134 (c)	7/2/15
299	Brodhead, City of	SX21203316	\$1,081,730	\$1,081,730 (c)	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 (c)	9/3/15
302	Elkhorn City, City of	SX21195018	\$3,429,811	\$597,939 (c)	9/3/15; 9/7/17
303	Mercer County Sanitation District	SX21167021	\$848,000	\$683,654 (c)	11/5/15
304	Prestonsburg, City of	SX21071210	\$1,581,824	\$1,581,824 (c)	11/5/15
305	Prestonsburg, City of	SX21071231	\$2,162,342	\$2,162,342 (c)	11/5/15
306	Prestonsburg, City of	SX21071235	\$1,952,900	\$1,764,919 (c)	11/5/15
307	Harrodsburg, City of	SX21167022	\$1,569,300	\$1,539,799 (c)	12/3/15
308	Morehead, City of	SX21205029	\$0	\$0	12/3/15
309	Morehead, City of	SX21205036	\$1,799,340	\$1,799,340 (c)	12/3/15
310	Southern Water & Sewer District	SX21071005	\$0	\$0	12/3/15
311	Regional Water Resource Agency	SX21059027	\$226,765	\$226,765 (c)	2/4/16; 4/7/16
312	Regional Water Resource Agency	SX21059039	\$0	\$0	2/4/16; 6/1/17
313	Regional Water Resource Agency	SX21059026	\$0	\$0	2/4/16; 6/1/17
314	Paducah McCracken County JSA	SX21145015	\$2,188,031	\$2,188,031 (c)	2/4/16
315	Hopkinsville, City of	SX21047028	\$1,500,000	\$1,500,000 (c)	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	\$328,261	\$328,261 (c)	3/3/16
319	Elizabethtown, City of	SX21093028	\$9,609,570	\$9,609,570 (c)	3/3/16
320	Salysersville, City of	SX21153003	\$370,484	\$370,484 (c)	4/7/16
321	Hodgenville, City of	SX21123005	\$970,000	\$753,630 (c)	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 (c)	5/5/16
324	Butler, City of	SX21191007	\$1,080,574	\$1,080,574 (c)	6/2/16; 11/13/18
325	Marion, City of	SX21055006	\$587,200	\$587,200 (c)	6/2/16
326	Farmdale Sanitation District	SX21073082	\$321,753	\$321,753 (c)	6/2/16; 12/11/18
Total			\$46,280,270	\$40,128,833	
PROJECTS APPROVED IN SFY 2017					
327	Mountain Water District	SX21195696	\$0	\$0	8/4/16
328	Mountain Water District	SX21195025	\$299,398.88	\$299,399 (c)	8/4/16
329	Lexington-Fayette Urban Co Govt	SX21067050	\$1,286,628	\$1,286,628 (c)	9/1/16
330	Lexington-Fayette Urban Co Govt	SX21067002	\$0	\$0	9/1/16
331	Winchester, City of	SX21049028	\$1,472,980	\$1,249,088 (c)	10/27/16
332	Maysville, City of	SX21161025	\$4,000,000	\$4,000,000 (c)	10/27/16
333	Jackson, City of	SX21025008	\$1,173,000	\$593,000 (c)	10/27/16
334	Daviess County Fiscal Court	SX21059049	\$2,169,634	\$856,687 (c)	12/1/16
335	Louisa, City of	SX21127030	\$5,375,000	\$232,665 (c)	12/1/16
336	Frankfort, City of	SX21073073	\$2,041,000	\$2,041,000 (c)	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	\$1,232,104 (c)	2/2/17
342	Louisville & Jefferson Co. MSD	SX21185053	\$7,775,000	\$7,400,000	2/2/17; 11/7/19; 7/1/21
343	Williamsburg, City of	SX21235004	\$2,516,489	\$2,456,489 (c)	2/2/17
344	Stanton, City of	SX21197006	\$2,565,000	\$659,875 (c)	3/2/17
345	Benton, City of	SX21157020	\$1,762,666	\$1,762,666 (c)	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	\$7,210,832 (c)	6/1/17
Total			\$60,293,256	\$48,436,894	
PROJECTS APPROVED IN SFY 2018					
348	Augusta Regional Sewer Authority	SX21023005	\$13,497,000	\$6,797,000	10/5/17; 12/5/19
349	Regional Water Resource Agency	SX21059050	\$5,257,108	\$5,257,108 (c)	12/6/17
350	Marshall County Fiscal Court	SX21157035	\$3,066,988	\$2,745,363 (c)	2/1/18
351	Elkton, City of	SX21219014	\$378,158	\$378,158 (c)	2/1/18
352	Louisville & Jefferson Co. MSD	SX21185038	\$2,000,000	\$1,115,880 (c)	4/9/18; 11/7/19
353	La Grange Utilities Commission	SX21185059	\$3,323,700	\$3,323,700	4/9/18; 11/5/20
354	Pineville, City of	SX21013003	\$199,000	\$146,000	4/9/18
355	Paducah, City of	SX21145012	\$6,002,667	\$4,610,667	4/9/18
356	Paducah McCracken JSA	SX21035006	\$511,206	\$511,205.95 (c)	5/8/18
357	Marion, City of	SX21055006	\$19,410,364	\$18,823,164	6/12/18; 11/7/19; 5/6/21
358	Regional Water Resource Agency	SX21059054	\$2,287,403	\$2,287,403 (c)	6/12/18; 06/18/19
Total			\$55,933,594	\$45,995,649	

TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED
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PROJECTS APPROVED IN SFY 2019

359 Regional Water Resource Agency	SX21059027	\$0	\$0 (c)	7/10/18	Request for funds withdrawn
360 Murray, City of	SX21035025	\$1,576,500	\$1,450,000 (c)	11/13/18	
361 Louisville & Jefferson Co. MSD	SX21111007	\$4,445,000	\$3,870,000	12/11/18	
362 Louisville & Jefferson Co. MSD	SX21111101	\$27,829,000	\$24,200,000	12/11/18; 8/6/19	
363 Corbin, City of	SX21121004	\$1,613,960	\$1,262,600 (c)	12/11/18	
364 Western Mason Sanitation District	SX21161006	\$89,830	\$89,830 (c)	12/11/18	
365 Lancaster, City of	SX21079019	\$314,000	\$314,000 (c)	1/8/19	
366 Burkesville, City of	SX21057002	\$251,000	\$251,000 (c)	2/7/19	
367 Bardstown, City of	SX21179029	\$8,490,647	\$6,471,088	2/7/19; 9/24/20	
368 La Center, City of	SX21007019	\$2,050,049	\$1,050,049	2/7/19	
369 Morehead, City of	SX21205037	\$3,650,000	\$4,500,000	3/7/19; 1/9/20	
370 Lincoln County Sanitation District	SX21137023	\$388,400	\$388,400	3/7/19	
371 Richmond, City of	SX21151054	\$13,524,021	\$13,142,000	4/4/19; 2/4/21	
372 Louisa, City of	SX21127030	\$4,028,166	\$3,795,500	5/7/19; 1/9/20	
373 Tompkinsville, City of	SX21171020	\$3,219,970	\$1,709,970	5/7/19; 6/3/21	
374 Paducah McCracken Co JSA	SX21145027	\$5,193,000	\$5,193,000	5/7/19	
375 Paducah McCracken Co JSA	SX21145017	\$2,476,652	\$2,476,652	5/7/19	
376 Georgetown, City of	SX21209012	\$24,200,000	\$23,540,000	6/18/19; 2/4/21; 5/6/21	
377 Regional Water Resource Agency	SX21059056	\$7,015,000	\$1,865,505.82 (c)	6/18/19	
378 Vanceburg, City of	SX21135010	\$3,031,000	\$1,131,000	6/18/19	
Total		\$113,386,195	\$96,700,595		

PROJECTS APPROVED IN SFY 2020

379 Hopkinsville, City of	SX21047028	\$48,300,000	\$12,500,000	7/9/19; 1/7/21	
380 Elkton, City of	SX21219014	\$3,934,451	\$3,556,293	7/9/19	
381 Burkesville, City of	SX21057002	\$3,831,370	\$2,837,045	9/26/19; 6/3/21	
382 Nicholasville, City of	SX21113028	\$910,000	\$581,645 (c)	9/26/19	
383 Mount Sterling, City of	SX21173075	\$525,000	\$525,000	11/7/19	(A1)
384 Kuttawa, City of	SX21143009	\$1,717,436	\$1,575,359 (c)	11/7/19; 5/7/20	
385 Smithland, City of	SX21139010	\$0	\$0 (c)	11/7/19	Request for funds withdrawn
386 Eddyville, City of	SX21143011	\$423,964	\$423,964	11/7/19	(A1)
387 Seabee, City of	SX21233027	\$1,821,655	\$910,828	11/7/19	
388 Lincoln County Sanitation District	SX21137023	\$4,956,500	\$3,018,100	12/5/19	
389 Northern Madison Co Sanitation District	SX21151022	\$928,000	\$730,000	12/5/19	
390 Hodgenville, City of	SX21123007	\$227,000	\$227,000	1/9/20	(A1)
391 Russell, City of	SX21089110	\$500,000	\$500,000	1/9/20	
392 Adair County Water District	SX21001004	\$2,104,870	\$2,104,870	3/5/20	
393 Paducah McCracken Co JSA	SX21145034	\$7,216,410	\$7,216,410	3/5/20; 4/1/21	
394 Maysville, City of	SX21161028	\$850,000	\$850,000	5/7/20	
395 South Shore, City of	SX21089096	\$1,035,000	\$1,035,000	5/7/20	
396 Hart County Industrial Authority	SX21099026	\$2,353,442	\$853,442	5/7/20	
397 Morehead, City of	SX21205042	\$1,963,200	\$1,363,200	6/4/20	
398 McCreary County Water District	SX21147019	\$3,644,500	\$3,244,500	6/4/20	
Total		\$87,242,798	\$44,052,656		

PROJECTS APPROVED IN SFY 2021

399 Pineville, City of	SX21013003	\$3,600,000	\$2,454,000	7/9/20	
400 Bedford, City of	SX21223013	\$2,872,795	\$1,106,295	7/9/20; 7/1/21	
401 Calvert City, City of	SX21157039	\$2,908,500	\$2,908,500	8/6/20	
402 Dawson Springs, City of	SX21107025	\$2,408,000	\$1,000,000	8/6/20	
403 Lewisburg, City of	SX21141014	\$1,500,000	\$750,000	8/6/20	
404 Greenup Joint Sewer Agency	SX21089111	\$4,215,000	\$2,715,000	9/24/20	
405 Eddyville, City of	SX21143011	\$2,745,064	\$2,321,100	12/3/20	
406 Farmdale Water District	SX21073026	\$300,000	\$300,000	2/4/21	
407 Jackson, City of	SX21025009	\$1,017,000	\$1,017,000	2/4/21	
408 Whitesburg, City of	SX21133021	\$1,800,000	\$1,800,000	2/4/21	
409 Frankfort, City of	SX21073009	\$1,500,000	\$1,500,000	3/4/21	
410 Louisville & Jefferson Co. MSD	SX21111015	\$8,270,000	\$8,270,000	3/4/21	
411 Mount Sterling, City of	SX21173075	\$12,500,000	\$11,825,000	3/4/21	
412 Providence, City of	SX21233025	\$700,000	\$700,000	3/4/21	
413 Fleming Neon, City of	SX21133015	\$1,558,120	\$1,558,120	4/1/21	
414 Russell Springs, City of	SX21207019	\$682,000	\$682,000	4/1/21	
415 Frenchburg, City of	SX21165018	\$258,340	\$258,340	5/6/21	
416 Frankfort, City of	SX21073084	\$29,725,000	\$19,725,000	6/3/21	
417 Kuttawa, City of	SX21143018	\$223,000	\$223,000	6/3/21	
418 Nicholasville, City of	SX21113029	\$817,000	\$817,000	6/3/21	
419 Louisville & Jefferson Co. MSD	SX21185051	\$2,944,345	\$2,944,345	7/1/21	
Total		\$82,544,164	\$64,874,700		

GRAND TOTALS - COMMITMENTS

\$2,128,103,259	\$1,651,203,388
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bold, italics - pending board approval

- (c) - Final amounts; Loan has been closed
- (s) - Amount represented in the assistance agreement
- (A1) - Planning and Design Loan
- (+)-Const Amt; AA amnt represents Const + Plan & Design

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

AVAILABLE FUNDS FFY 2009:

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

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

bold, italics - pending board approval

(c) - Final amounts; Loan has been closed

(s) - Amount represented in the assistance agreement

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

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

TOTAL 1989-2014: \$45,495,408

**Revolving Available to Loan/Grant Before
Current Meeting \$4,263,816**

	TOTAL INFRASTRUCTURE AMOUNT	KIA Grnt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 1989:							
1	WILMORE, CITY OF	\$1,059,938		\$407,770 (c)	\$13,700,000	257	12-21-88
2	AUBURN, CITY OF	\$2,175,540		\$1,475,540 (c)	\$2,225,000	96	12-21-88
3	SOMERSET, CITY OF	\$2,402,764		\$1,500,000 (c)	\$75,000,000	326	12-21-88
4	HENRY COUNTY	\$775,627		\$287,984 (c)	\$4,380,000	210	03-22-89 (REAP. 1-31-91 & AMD. 6-20-91)
5	GRAVES COUNTY	\$3,717,000		\$3,717,000 (c)	\$31,037,070	600	05-03-89
	TOTALS	\$10,130,869		\$7,388,294	\$126,342,070	1,489	
PROJECTS APPROVED IN FY 1990:							
6	LAWRENCEBURG, CITY OF	\$301,000		\$86,114 (c)	\$426,187	30	08-07-89
7	LEITCHFIELD, CITY OF	\$1,296,200		\$699,674 (c)	\$2,470,000	200	08-07-89
8	LIBERTY, CITY OF	\$319,573		\$163,822 (c)	\$1,533,133	140	08-07-89
9	BEREA, CITY OF	\$1,200,000		\$340,000 (c)	\$0	750	08-07-89
10	GAMALIEL, CITY OF	\$2,040,263		\$490,425 (c)	\$2,000,000	125	09-27-89 (REAP. 3-28-91 & AMD. 6-26-92)
11	GRAYSON, CITY OF (1)	\$1,875,000		\$1,000,000 (c)	\$10,000,000	300	12-13-89
12	LEBANON JUNCTION, CITY OF	\$701,900		\$148,649 (c)	\$7,500,000	200	04-25-90
13	MT. VERNON, CITY OF	\$864,347		\$456,480 (c)	\$20,000,000	154	04-25-90 (AMD. 3-28-91)
14	RUSSELLVILLE, CITY OF	\$1,591,673		\$1,434,750 (c)	\$0	0	04-25-90
	TOTALS	\$10,189,956		\$4,819,914	\$43,929,320	1,899	
PROJECTS APPROVED IN FY 1991:							
15	RICHMOND, CITY OF	\$1,508,300		\$250,000 (c)	\$1,500,000	100	09-26-90
16	WARREN COUNTY W.D. (Chg)	\$638,035		\$229,035 (c)	\$14,000,000	280	09-26-90
17	LAUREL COUNTY FISCAL COURT	\$964,742		\$319,969 (c)	\$2,900,000	74	09-26-90
18	MOUNTAIN WATER DISTRICT (Mtn. Top E	\$890,977		\$186,711 (c)	\$2,250,000	500	11-19-90
19	MONTICELLO, CITY OF (1)	\$336,450		\$366,293 (c)	\$2,300,000	432	06-20-91
20	JEFFERSON COUNTY / KROGER	\$1,425,575		\$1,310,251 (c)	\$23,950,000	101	06-20-91 (AMD. 3-17-93)
	TOTALS	\$5,764,079		\$2,662,259	\$46,900,000	1,487	
PROJECTS APPROVED IN FY 1992:							
21	NEWPORT, CITY OF	\$4,017,704		\$2,931,899 (c)	\$2,931,899	220	09-16-91 (AMD. 7-23-92; 6-29-94; 12/9/04)
22	HODGENVILLE, CITY OF	\$125,900		\$114,931 (c)	\$400,000	16	11-01-91
23	SCOTTSDALE, CITY OF	\$4,252,173		\$2,660,800 (c)	\$0	260	12-04-91
24	MONTICELLO, CITY OF (2)	\$2,610,040		\$1,495,628 (c)	\$0		12-04-91
25	WARREN COUNTY WATER DISTRICT (W	\$121,000		\$92,809 (c)	\$32,000,000	200	02-25-92
26	WARREN COUNTY WATER DISTRICT (S	\$297,000		\$203,233 (c)	\$0		02-25-92
27	LIVERMORE, CITY OF	\$86,039		\$86,039 (c)	\$0	12	06-26-92
	TOTALS	\$11,509,856		\$7,585,339	\$35,331,899	708	
PROJECTS APPROVED IN FY 1993:							
28	MARION, CITY OF	\$1,218,460		\$379,510 (c)	\$1,412,000	40	12-17-92
29	DAVIESS COUNTY FISCAL COURT	\$1,765,510		\$1,634,610 (c)	\$340,000,000	280	01-29-93
30	COVINGTON, CITY OF	\$516,140		\$460,327 (c)	\$18,000,000	500	01-29-93
31	HOPKINSVILLE, CITY OF	\$8,688,679		\$5,000,000 (c)	\$0	500	05-05-93 (REAP. 3-31-95)
	TOTALS	\$12,188,789		\$7,474,447	\$359,412,000	1,320	
PROJECTS APPROVED IN FY 1994:							
32	GRAYSON, CITY OF (2)	\$1,712,759		\$1,412,759 (c)	\$0	155	08-31-93
33	PIKEVILLE, CITY OF	\$5,037,889		\$611,397 (c)	\$4,396,000	93	08-31-93
34	LANCASTER, CITY OF	\$1,710,420		\$781,462 (c)	\$0	100	09-29-93
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	
PROJECTS APPROVED IN FY 1997:							
34	CORBIN, CITY OF	\$583,878		\$300,000 (c)	\$0	30	8-29-96
42	GRAVES CO WATER DISTRICT	\$1,028,000		\$528,000 (c)	\$0	95	12-4-96; 4/4/13 REAP 9-1-98; assumed from Hickory
	TOTALS	\$1,611,878		\$828,000	\$0	125	

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

	TOTAL INFRASTRUCTURE AMOUNT	KIA Grnt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY2011:							
78	Louisville and Jefferson County MSD	\$500,000	\$0	\$500,000 (c)	\$0 NA	8/5/10; 12/3/20	sewer - assumed 12/3/20
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; 7/11/11	sewer
82	Bracken Co Water District	\$475,000	\$380,000	\$95,000 (c)	\$0 NA	12/09/2010	water
83	Caneyville, City of	\$445,000	\$0	\$110,000 (c)	\$0 NA	12/09/2010	sewer
84	Crab Orchard, City of	\$1,660,000	\$400,000	\$409,999 (c)	\$0 NA	12/09/2010	water
85	Flatwoods, City of	\$887,500	\$514,800	\$128,700 (c)	\$0 NA	2/3/2011; 8/2/12	
86	Graves County Water District	\$1,111,266	\$220,000	\$780,000 (c)	\$0 NA	02/03/2011	
87	Mt. Washington, City of	\$700,000	\$560,000	\$140,000 (c)	\$0 NA	02/03/2011	
88	White Plains, City of	\$657,000	\$525,600	\$131,400 (c)	\$0 NA	02/03/2011	
89	Beattyville, City of	\$675,000	\$140,000	\$35,000 (c)	\$0 NA	03/03/2011	water
90	Elkton, City of	\$141,700	\$0	\$136,761 (c)	\$0 NA	03/03/2011	water
91	Nicholas County Sanitation District	\$2,641,000	\$0	\$550,000 (c)	\$0 NA	03/03/2011	sewer
92	North McLean Co WD	\$737,871	\$200,000	\$50,000 (c)	\$0 NA	03/03/2011	water
93	MuniNet	\$2,031,370	\$0	\$2,031,370 (c)	\$0 NA	04/07/2011	broadband
TOTALS	\$16,419,852	\$2,940,400	\$7,901,930	\$0	0		
PROJECTS APPROVED IN FY2012:							
94	Crittenden-Livingston Water District	\$300,000	\$0	\$300,000 (c)	\$0 NA	08/04/2011	water
95	Lewisburg, City of	\$0	\$0	\$0	\$0 NA	03/01/2012	water - withdrawn 12/2/13
96	Olive Hill, City of	\$505,000	\$0	\$505,000 (c)	\$0 NA	03/01/2012	water
97	Mount Olivet, City of	\$1,100,000	\$0	\$350,000 (c)	\$0 NA	04/12/2012	water
98	Nebo Water District	\$92,000	\$0	\$92,000 (c)	\$0 NA	06/07/2012	water - WX21107002
TOTALS	\$1,997,000	\$0	\$1,247,000	\$0	0		
PROJECTS APPROVED IN FY2013:							
99	East Pendleton Water District	\$160,000	\$0	\$160,000 (c)	\$0 NA	08/02/2012	water WX21191002
100	Marion County Water District	\$548,180	\$0	\$548,180 (c)	\$0 NA	08/02/2012	water - WX21155031
101	Symsonia Water District	\$924,016	\$0	\$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	\$1,138,509 (c)	\$0 NA	05/02/2013	sewer - SX21003027
TOTALS	\$11,126,532	\$84,756	\$7,834,975	\$0	0		
PROJECTS APPROVED IN FY2014:							
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	\$54,385	\$0	\$54,385 (c)	\$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	\$1,940,465	\$0	\$1,940,465 (c)	\$0 NA	06/26/2014	sewer - SX21089072
122	Greensburg, City of	\$0	\$0	\$0	\$0 NA	06/26/2014	water - WX21087008 - withdrawn 2/20/14
TOTALS	\$6,822,323	\$0	\$5,836,699	\$0	0		
PROJECTS APPROVED IN FY2015:							
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	\$1,727,112	\$0	\$1,392,195 (c)	\$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
TOTALS	\$16,217,652	\$0	\$6,787,487	\$0	0		
PROJECTS APPROVED IN FY2016:							
130	Louisville and Jefferson County MSD	\$175,000	\$0	\$87,430 (c)	\$0 NA	7/2/15; 12/3/20	sewer - SX21029030 - assumed 12/3/20
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	\$213,287	\$0	\$213,287 (c)	\$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	\$204,890	\$0	\$204,890 (c)	\$0 NA	06/02/2016	sewer - SX21079017
TOTALS	\$2,941,689	\$50,000	\$2,663,119	\$0	0		

	TOTAL INFRASTRUCTURE AMOUNT	KIA Grnt/Prin Forg AMOUNT	KIA Loan AMOUNT	GENERATED PRIVATE INVESTMENT	JOBS CREATED	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY2017:							
141	Hustonsville, City of	\$75,639	\$0	\$75,639 (c)	\$0 NA	08/04/2016	water - WX21137050
142	Lawrenceburg, City of	\$1,985,000	\$0	\$909,582 (c)	\$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	\$428,913.77 (c)	\$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 (c)	\$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	\$1,123,048	\$0	\$1,123,048 (c)	\$0 NA	5/4/17; 3/1/18	water - WX21179031
150	Mayfield, City of	\$728,073	\$0	\$728,073 (c)	\$0 NA	06/01/2017	sewer/water - SX21083058/WX21083041
151	Regional Water Resource Agency	\$258,706.89	\$0	\$258,706.89 (c)	\$0 NA	06/01/2017	sewer - SX21059039
152	Regional Water Resource Agency	\$417,101	\$0	\$417,101 (c)	\$0 NA	06/01/2017	sewer - SX21059026
TOTALS		\$10,439,180	\$0	\$8,790,100	\$0	0	
PROJECTS APPROVED IN FY2018:							
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	\$750,000	\$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 (c)	\$0 NA	02/01/2018	water - WX21053014
157	Flemingsburg, City of	\$416,820	\$0	\$132,046 (c)	\$0 NA	02/01/2018	sewer - SX21069019
158	Kentucky Dept of Parks - Taylorsville Lake	\$856,000	\$0	\$788,550 (c)	\$0 NA	02/01/2018	sewer - SX21215005
159	Cannonsburg Water District	\$85,000	\$0	\$57,271 (c)	\$0 NA	06/12/2018	water - WX21089035
160	Hopkinsville Electric System	\$4,300,000	\$0	\$2,500,000 (c)	\$0 NA	06/12/2018	broadband
161	Marion County Water District	\$950,000	\$0	\$950,000 (c)	\$0 NA	06/12/2018	water - WX21155022
TOTALS		\$9,416,645	\$0	\$6,644,691	\$0	0	
PROJECTS APPROVED IN FY2019:							
162	Calvert City, City of	\$610,800	\$0	\$470,288 (c)	\$0 NA	09/26/2018	water - WX21035006
163	Mount Washington, City of	\$1,599,630	\$0	\$1,599,630 (c)	\$0 NA	09/26/2018	water - WX21029293
164	Murray, City of	\$4,592,253	\$0	\$1,500,000 (c)	\$0 NA	11/13/2018	water - WX21035037
165	Laurel County Water District #2	\$1,775,000	\$0	\$445,000 (c)	\$0 NA	11/13/2018	water - WX21125020
166	Warren County Water District	\$3,056,000	\$0	\$2,000,000	\$0 NA	12/11/2018	sewer - SX21227082
167	Hickman, City of	\$397,000	\$0	\$397,000 (c)	\$0 NA	04/04/2019	water - WX21075020
TOTALS		\$12,030,683	\$0	\$6,411,918	\$0	0	
PROJECTS APPROVED IN FY2020:							
168	Mayfield, City of	\$2,221,117	\$0	\$2,221,117	\$0 NA	08/06/2019	sewer/water - SX21083047, SX21083061, SX21083055, WX21083021
169	Hyden-Leslie County Water District	\$2,835,000	\$0	\$2,823,505 (c)	\$0 NA	11/7/19; 2/4/21	water - WX21131111
170	Hazard, City of	\$2,980,000	\$0	\$596,000	\$0 NA	11/07/2019	gas - no project number
171	Flemingsburg, City of	\$258,015	\$0	\$77,405	\$0 NA	03/05/2020	water - WX21069039
TOTALS		\$8,294,132	\$0	\$5,718,027	\$0	0	
PROJECTS APPROVED IN FY2021:							
172	Bardstown, City of	\$1,472,400	\$0	\$1,472,400	\$0 NA	08/06/2020	sewer - SX21179030
173	Western Pulaski Water District	\$1,865,000	\$0	\$1,146,000	\$0 NA	09/24/2020	water - WX21199136
174	Berea, City of	\$753,100	\$0	\$256,200	\$0 NA	06/03/2021	sewer - SX21151057
175	Midway, City of	\$350,000	\$0	\$200,000	\$0 NA	07/01/2021	sewer - SX21239015
TOTALS		\$4,440,500	\$0	\$3,074,600	\$0	0	
GRAND TOTALS		\$310,269,294	\$3,875,156	\$160,647,364	\$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 (rif)
TOTAL AUTHORIZATION FYS 2001-2002	\$3,925,000 (rif)
	<u>\$22,846,178</u>

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

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

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

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

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

PROJECTS PER SPECIAL PROVISIONS DURING 1998 GENERAL SESSION

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

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

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

PROJECTS PER SPECIAL PROVISIONS DURING 2000 GENERAL SESSION

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

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

31	Columbia-Campbellsville	WX21001008	\$3,415,000	\$55,000	12/06/2001
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 Commissic	WX21221002	\$14,000,000	\$70,000	12/06/2001
61	City of Midway	WX21239003	\$766,000	\$150,000	12/06/2001
62	City of Booneville	WX21189002	\$687,000	\$130,000	06/06/2002

TOTALS \$78,320,310 \$16,315,246 (rif)

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

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

TOTALS \$1,834,340 \$1,570,000 (rif)

PROJECTS APPROVED IN FY2008:

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

TOTALS \$844,650 \$844,650

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

bold, italics - pending board approval

(s) - Amount represented in the assistance agreement

(c) - Grant has been closed.

(rif) - To be funded out of the revolving loan funds

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

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

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

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

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

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

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

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

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

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

	TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
Fd C Available to Loan/Grant Before Current Meeting		\$3,387,081		
ORIGINAL KENTUCKY POLLUTION ABATEMENT AUTHORITY LOANS (42) REFINANCED BY THE KENTUCKY INFRASTRUCTURE AUTHORITY (1989)		\$32,025,000		
<u>PROJECTS APPROVED IN FY 1989:</u>				
1 CAMPBELLSVILLE, CITY OF	\$3,450,000	\$2,500,000	(c)	
2 CARLISLE, CITY OF	\$3,958,731	\$1,764,950	(c)	
3 CRITTENDEN, CITY OF	\$1,725,300	\$913,800	(c)	
4 EDMONTON, CITY OF	\$740,728	\$505,728	(c)	
5 FULTON, CITY OF	\$1,200,000	\$380,000	(c)	
6 INEZ, CITY OF	\$5,692,657	\$825,477	(c)	
7 PADUCAH-MCCRACKEN JOINT SEWER COM	\$1,844,500	\$1,844,500	(c)	ASSUMED FROM CITY OF PADUCAH
8 RUSSELL, CITY OF	\$2,851,000	\$2,851,000	(c)	
9 STANFORD, CITY OF	\$1,782,000	\$590,000	(c)	
10 TOMPKINSVILLE, CITY OF	\$720,000	\$445,000	(c)	
11 WEST LIBERTY, CITY OF	\$3,086,995	\$1,805,854	(c)	
12 HARDIN COUNTY WATER DISTRICT #2	\$3,597,502	\$932,502	(c)	
13 PADUCAH-MCCRACKEN JOINT SEWER COM	\$1,528,626	\$1,528,626	(c)	ASSUMED FROM MCCRACKEN CO SEWER
14 PADUCAH-MCCRACKEN JOINT SEWER COM	\$2,099,125	\$2,099,125	(c)	ASSUMED FROM MCCRACKEN CO SEWER
15 OLDHAM COUNTY WATER DISTRICT	\$1,191,282	\$1,330,500	(c)	
16 LOUISVILLE WATER COMPANY	\$2,593,497	\$1,094,330	(c)	ASSUMED FROM KENTUCKY TURNPIKE WATER DISTRICT 3/7/02
TOTALS	\$38,061,943	\$21,411,392		
<u>PROJECTS APPROVED IN FY 1990:</u>				
17 BULLOCK-PEN WATER DISTRICT	\$779,649	\$399,049	(c)	08-07-89
18 BOYD COUNTY SANITATION DISTRICT #2	\$2,525,506	\$1,477,350	(c)	08-07-89 (AMD. 8-16-90 & 12-4-91)
19 FLEMINGSBURG, CITY OF	\$1,218,286	\$1,066,000	(c)	08-07-89
20 FRANKLIN, CITY OF	\$695,690	\$687,204	(c)	05-03-89 (AMD. 8-7-89)
21 PINEVILLE, CITY OF	\$3,099,590	\$308,767	(c)	09-27-89
22 EDMONSON COUNTY WATER DISTRICT	\$860,117	\$507,767	(c)	12-13-89
23 HENDERSON COUNTY WATER DISTRICT #4	\$581,609	\$550,000	(c)	12-13-89 (AMD. 6-20-91)
24 EAST LOGAN COUNTY WATER DISTRICT	\$1,253,120	\$514,303	(c)	12-13-89
25 MCKEE, CITY OF	\$562,789	\$185,289	(c)	04-25-90
TOTALS	\$11,576,356	\$5,695,729		
<u>PROJECTS APPROVED IN FY 1991:</u>				
26 U.S. 60 WATER DISTRICT	\$391,065	\$202,400	(c)	08-16-90
27 EDMONTON, CITY OF	\$727,621	\$502,621	(c)	08-16-90
28 MUNFORDVILLE, CITY OF	\$107,320	\$100,850	(c)	09-26-90
29 LEXINGTON-SOUTH ELKHORN WATER DIST	\$1,750,000	\$1,712,000	(c)	03-28-91
30 PADUCAH-MCCRACKEN JOINT SEWER COM	\$583,445	\$450,884	(c)	03-28-91 ASSUMED FROM REIDLAND WSD
31 SOUTH GRAVES COUNTY WATER DISTRICT	\$728,605	\$728,605	(c)	06-20-91 (REAP. 12-17-92)(AMD. 11-10-97)(AMD 8-7-03)
32 TRIMBLE COUNTY WATER DISTRICT	\$342,103	\$328,603	(c)	06-20-91 (REAP. 9-16-91)
33 HENDERSON COUNTY WATER DISTRICT #2	\$633,013	\$325,000	(c)	06-20-91
TOTALS	\$5,263,172	\$4,350,963		
<u>PROJECTS APPROVED IN FY 1992:</u>				
34 TOMPKINSVILLE, CITY OF	\$648,200	\$306,200	(c)	07-24-91
35 WALTON, CITY OF	\$140,577	\$140,577	(c)	07-24-91
36 WILMORE, CITY OF	\$745,155	\$228,355	(c)	09-16-91
37 EDMONSON COUNTY WATER DISTRICT	\$197,959	\$92,747	(c)	09-16-91
38 PADUCAH WATER WORKS	\$596,100	\$556,100	(c)	11/1/91;6/7/12 (assumed from Hendron Water District 6/7/12)
39 BULLOCK-PEN WATER DISTRICT	\$1,067,019	\$518,169	(c)	11-01-91
40 U.S. 60 WATER DISTRICT	\$494,603	\$459,905	(c)	12-04-91
41 FULTON, CITY OF	\$409,587	\$384,508	(c)	05-13-92
42 BULLOCK-PEN WATER DISTRICT	\$62,111	\$29,254	(c)	05-13-92
TOTALS	\$4,361,311	\$2,715,815		
<u>PROJECTS APPROVED IN FY 1993:</u>				
43 GEORGETOWN, CITY OF	\$554,870	\$162,870	(c)	11-12-92 (AMD. 6-29-94)(Assumed from Stamping Ground 3/2/06)
44 PIKEVILLE, CITY OF	\$1,317,639	\$419,771	(c)	11-12-92
45 NORTH MARSHALL COUNTY WATER 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
TOTALS	\$3,811,593	\$2,448,985		

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

	TOTAL PROJECT AMOUNT	KIA AMOUNT		DATE APPROVED	COMMENTS
<u>PROJECTS APPROVED IN FY 2008:</u>					
* 75	SOUTHEAST DAVIESS CO WD	\$1,219,995	\$796,140	(c)	11/01/2007 water
* 76	WEST DAVIESS CO WD	\$1,378,708	\$948,348	(c)	11/01/2007 water
* 77	NORTHERN KY WATER DISTRICT	\$6,000,000	\$6,000,000	(c)	06/05/2008 water
	TOTAL	\$8,598,703	\$7,744,488		
<u>PROJECTS APPROVED IN FY 2009:</u>					
* 78	UNION, CITY OF	\$1,147,500	\$248,294	(c)	10/02/2008 sewer
	TOTAL	\$1,147,500	\$248,294		
<u>PROJECTS APPROVED IN FY 2010:</u>					
* 79	BARDSTOWN, CITY OF	\$1,800,000	\$1,800,000	(c)	10/01/2009; 8/4/2011 industrial park transmission
* 80	BARDSTOWN, CITY OF	\$5,050,000	\$3,500,000	(c)	10/01/2009 water
	TOTAL	\$6,850,000	\$5,300,000		
<u>PROJECTS APPROVED IN FY 2011:</u>					
* 81	Bracken Co Water District	\$621,000	\$621,000	(c)	03/03/2011 water main replacement
	TOTAL	\$621,000	\$621,000		
<u>PROJECTS APPROVED IN FY 2012:</u>					
* 82	Warren Co Water District	\$1,114,400	\$823,900	(c)	10/06/2011 Buchanan Park Sewer Extension
* 83	Muninet Fiber Agency	\$3,687,038	\$3,687,038	(c)	2/2/12; 6/12/18 Cable Build Project #2
* 84	Worthington, City of	\$554,126	\$554,126	(c)	04/12/2012 Filters Upgrade
	TOTAL	\$5,355,564	\$5,065,064		
<u>PROJECTS APPROVED IN FY 2014:</u>					
* 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	\$4,555,349	\$4,190,489		
<u>PROJECTS APPROVED IN FY 2015:</u>					
* 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	\$4,224,670	\$3,254,020		
<u>PROJECTS APPROVED IN FY 2016:</u>					
* 90	Mayfield, City of	\$1,324,716	\$1,324,716	(c)	04/07/2016 WX21083029 - Pinelake, 12th Street and Fuller Tank Rehabilitation
	TOTAL	\$1,324,716	\$1,324,716		
<u>PROJECTS APPROVED IN FY 2017:</u>					
* 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	\$4,252,839	\$4,252,839	(c)	12/01/2016 WX21227076 - Water Treatment Plant Alternate Disinfection Process
* 93	Worthington, City of	\$263,509	\$263,509	(c)	02/02/2017 SX21089114 - Rehabilitation of Collection and Transmission Systems
	TOTAL	\$7,953,848	\$7,953,848		
<u>PROJECTS APPROVED IN FY 2018:</u>					
* 94	Bowling Green, City of	\$46,540,000	\$4,540,000		7/6/17; 8/2/18 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
* 100	Hopkinsville Electric System	\$4,300,000	\$1,800,000	(c)	06/12/2018 Broadband
	TOTAL	\$57,436,080	\$12,936,081		

	TOTAL PROJECT AMOUNT	KIA AMOUNT	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 2019:				
* 101 Lebanon, City of	\$50,000	\$50,000	07/10/2018	Surplus Property Equipment
* 102 Warren County Water District	\$2,176,573	\$2,000,000	12/11/2018	WX21227053 - New water storage tank
TOTAL	\$2,226,573	\$2,050,000		
PROJECTS APPROVED IN FY 2020:				
* 103 Cannonsburg Water District	\$1,152,000	\$622,000	(c) 02/06/2020	WX21019056 - New zone meters
* 104 Lewisport, City of	\$179,850	\$149,350	2/6/20; 9/24/20	SX21091019, WX21091100 - UV, headworks, waterline
* 105 Crittenden-Livingston County Water District	\$315,000	\$315,000	5/7/20; 9/24/20	WX21139031 - Replace meters
TOTAL	\$1,646,850	\$1,086,350		
KIA TOTALS	\$227,338,701	\$122,823,898		
GRAND TOTALS (including KPAA)		\$154,848,898		

bold, italics - pending board approval

* Bonds have not been sold for these projects.

** Withdrew from bond sale.

(s) - Amount represented in the assistance agreement.

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

(n) - Participating in BAN's

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

AVAILABLE FUNDS FY 1997:

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

AVAILABLE FUNDS FY 1998:

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

AVAILABLE FUNDS FY 1999:

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

AVAILABLE FUNDS FY 2000:

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

AVAILABLE FUNDS FY 2001:

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

AVAILABLE FUNDS FY 2002:

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

AVAILABLE FUNDS FY 2003:

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

AVAILABLE FUNDS FY 2004:

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

AVAILABLE FUNDS FY 2005:

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

AVAILABLE FUNDS FY 2006:

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

AVAILABLE FUNDS FY 2007:

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

AVAILABLE FUNDS FY 2010:

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

AVAILABLE FUNDS FY 2011:

FEDERAL TITLE VI GRANT FUNDS	\$13,595,000
BOND PROCEEDS (20%)	\$2,675,800
ADMINISTRATION (4%)	(\$535,160)
OTHER SET ASIDES	(\$3,210,960)
NET 11 SRF FUNDS	\$12,524,680

AVAILABLE FUNDS FY 2012:

FEDERAL TITLE VI GRANT FUNDS	\$12,956,000
BOND PROCEEDS (20%)	\$2,591,200
ADMINISTRATION (4%)	(\$388,680)
OTHER SET ASIDES	(\$3,362,082)
NET 12 SRF FUNDS	\$11,796,438

AVAILABLE FUNDS FY 2013:

FEDERAL TITLE VI GRANT FUNDS	\$12,156,000
BOND PROCEEDS (20%)	\$2,431,200
ADMINISTRATION (4%)	(\$364,680)
OTHER SET ASIDES	(\$2,911,362)
NET 13 SRF FUNDS	\$11,311,158

AVAILABLE FUNDS FY 2014:

FEDERAL TITLE VI GRANT FUNDS	\$13,770,000
BOND PROCEEDS (20%)	\$2,754,000
ADMINISTRATION (4%)	(\$413,100)
OTHER SET ASIDES	(\$3,717,900)
NET 14 SRF FUNDS	\$12,393,000

AVAILABLE FUNDS FY 2015:

FEDERAL TITLE VI GRANT FUNDS	\$13,680,000
BOND PROCEEDS (20%)	\$2,736,000
ADMINISTRATION (4%)	(\$547,200)
OTHER SET ASIDES	(\$3,693,600)
NET 15 SRF FUNDS	\$12,175,200

AVAILABLE FUNDS FY 2016:

FEDERAL TITLE VI GRANT FUNDS	\$12,941,000
BOND PROCEEDS (20%)	\$2,588,200
ADMINISTRATION (4%)	(\$517,640)
OTHER SET ASIDES	(\$3,623,480)
NET 16 SRF FUNDS	\$11,388,080

AVAILABLE FUNDS FY 2017:

FEDERAL TITLE VI GRANT FUNDS	\$12,830,000
BOND PROCEEDS (20%)	\$2,566,000
ADMINISTRATION (4%)	(\$513,200)
OTHER SET ASIDES	(\$3,592,400)
NET 17 SRF FUNDS	\$11,290,400

AVAILABLE FUNDS FY 2018:

FEDERAL TITLE VI GRANT FUNDS	\$18,303,000
BOND PROCEEDS (20%)	\$3,660,600
ADMINISTRATION (4%)	(\$732,120)
OTHER SET ASIDES	(\$5,124,840)
NET 18 SRF FUNDS	\$16,106,640

AVAILABLE FUNDS FY 2019:

FEDERAL TITLE VI GRANT FUNDS	\$18,132,000
BOND PROCEEDS (20%)	\$3,626,400
ADMINISTRATION (4%)	(\$725,280)
OTHER SET ASIDES	(\$4,895,640)
NET 19 SRF FUNDS	\$16,137,480

AVAILABLE FUNDS FY 2020:

FEDERAL TITLE VI GRANT FUNDS	\$18,144,000
BOND PROCEEDS (20%)	\$3,628,800
ADMINISTRATION (4%)	(\$725,760)
OTHER SET ASIDES	(\$4,898,880)
NET 20 SRF FUNDS	\$16,148,160

AVAILABLE FUNDS FY 2008:

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

ACCUMULATED SRF FUNDS

\$283,337,635

CURRENT REVOLV/SURPL FUND BAL

\$ 109,045,840

LEVERAGE FUND BALANCE

\$0

AVAILABLE FUNDS FY 2009:

FEDERAL TITLE VI GRANT FUNDS	\$8,543,000
BOND PROCEEDS (20%)	\$1,708,600
ADMINISTRATION (4%)	(\$85,430)
OTHER SET ASIDES	(\$2,281,788)
NET 09 SRF FUNDS	<u>\$7,884,382</u>

PROJECTS APPROVED IN FY 2000

	TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT		DATE APPROVED	COMMENTS
1 HICKMAN, CITY OF	\$52,500	\$31,500 (s)		12/10/1999	F1
2 BOWLING GREEN, CITY OF	\$3,441,785	\$3,049,314 (c)		04/04/00	
3 PROVIDENCE, CITY OF	\$130,880	\$58,440 (c)		04/04/00	F1
4 GRAYSON, CITY OF	\$170,000	\$88,000 (c)		04/04/00	F1
TOTALS	\$3,795,165	\$3,227,254			

PROJECTS APPROVED IN FY2001

5 PRINCETON, CITY OF	\$3,858,000	\$1,500,000 (c)		07/18/2000	
6 HARDINSBURG, CITY OF	\$2,096,910	\$500,000 (c)		07/18/2000	
7 PROVIDENCE, CITY OF	\$3,442,422	\$2,383,982 (c)		9/29/00	
8 SPRINGFIELD, CITY OF	\$5,791,000	\$610,000 (c)		8/29/00	
9 MOREHEAD, CITY OF	\$13,325,000	\$5,500,000 (c)		9/29/00; Amd 5/16/01; Amd 5/1/03	Combined from 2 proj.
10 HICKMAN, CITY OF	\$1,642,623	\$869,023 (c)		9/29/00	
11 GREATER FLEMING CO REG WAT COM	\$357,500	\$357,500 (c)		12/21/00; 2/1/05	Land Acq Set Aside
12 ASHLAND, CITY OF	\$2,512,626	\$2,190,384 (c)		3/1/01	
13 GRAYSON COUNTY WATER DISTRICT	\$4,400,000	\$3,930,850 (c)		4/5/01	
14 PINEVILLE, CITY OF	\$173,222	\$173,222 (c)		5/3/01	
TOTALS	\$37,599,303	\$18,014,961			

PROJECTS APPROVED IN FY2002

15 LOGAN/TODD REG WAT COM	\$7,773,200	\$6,442,400 (c)		07/12/01	
16 CRITTENDEN/LIVINGSTON CO WD	\$1,500,000	\$1,451,881 (c)		07/12/01	
17 BULLOCK PEN WATER DISTRICT	\$408,088	\$350,367 (c)		10/4/01	
18 MOUNTAIN WATER DISTRICT	\$5,369,590	\$1,197,072 (c)		10/4/01	
19 GRAYSON, CITY OF	\$5,896,855	\$2,808,855 (c)		11/1/01; 12/12/02 Exec Com	
20 LOGAN/TODD REG WAT COM	\$27,369,858	\$4,000,000 (c)		2/7/02	
21 NORTH LOGAN WATER DIST	\$800,000	\$447,000 (c)		3/7/02	
22 TAYLORSVILLE, CITY OF	\$2,800,000	\$1,241,766 (c)		5/2/02	
23 HOPKINSVILLE, CITY OF	\$1,513,593	\$1,513,593 (c)		6/6/02	
24 LOUISA, CITY OF	\$6,736,238	\$3,645,811 (c)		6/6/02	
25 BOONEVILLE, CITY OF	\$687,000	\$554,103 (c)		6/6/02	
TOTALS	\$60,854,422	\$23,652,849			

PROJECTS APPROVED IN FY2003

26 MADISON CO UTILITY DISTRICT	\$3,560,000	\$3,299,999 (c)		7/11/02; 1/1/05	
27 BOWLING GREEN MUNICIPAL UTILITIES	\$12,244,000	\$3,980,000 (c)		9/25/02	
28 GREATER FLEMING REG WAT COMM	\$252,130	\$252,130 (c)		10/3/02	Land Acq Set Aside
29 BRACKEN CO WATER DISTRICT	\$928,000	\$928,000 (c)		10/3/02	
30 BULLOCK PEN WATER DISTRICT	\$1,229,000	\$1,210,604 (c)		12/12/02 Exec Com	
31 CITY OF ASHLAND	\$14,459,550	\$4,000,000 (c)		6/5/03	
TOTALS	\$32,672,680	\$13,670,733			

PROJECTS APPROVED IN FY2004

32 CARROLL CO WATER DISTRICT	\$1,956,156	\$1,908,662 (c)		9/4/03	
33 PAINTSVILLE, CITY OF	\$1,056,500	\$500,000 (c)		9/4/03	F1
34 EDDYVILLE, CITY OF	\$3,768,000	\$1,563,625 (c)		11/6/03	
35 HARLAN, CITY OF	\$5,020,000	\$1,597,552 (c)		11/6/03	
36 GREATER FLEMING REG WAT COM	\$13,059,330	\$4,000,000 (c)		12/4/03; 1/8/04	
37 MEADE COUNTY WATER DISTRICT	\$919,760	\$394,760 (c)		12/4/03	
38 HENDERSON WATER UTILITY	\$1,541,362	\$0		2/12/04	withdrawn
TOTALS	\$27,321,108	\$9,964,599			

PROJECTS APPROVED IN FY2005

39 MCCREARY CO WATER DISTRICT	\$4,206,815	\$1,455,400 (c)		10/7/04	
40 MANCHESTER, CITY OF	\$359,500	\$359,500 (c)		3/3/05	F1
41 RICHMOND, CITY OF	\$14,690,222	\$8,000,000 (c)		5/5/05	
TOTALS	\$19,256,537	\$9,814,900			

PROJECTS APPROVED IN FY 2006

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	
TOTALS	\$35,342,460	\$12,920,000			

PROJECTS APPROVED IN FY 2007

45 NORTHERN KY WATER DISTRICT	\$6,865,000	\$4,000,000 (c)		10/5/06	
46 ADAIR CO WATER DISTRICT	\$3,302,000	\$1,000,000 (c)		6/21/07	
47 JESSAMINE SOUTH ELKHORN WD	\$1,750,000	\$1,746,043 (c)		6/21/07	
TOTALS	\$11,917,000	\$6,746,043			

	TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT		DATE APPROVED	COMMENTS
PROJECTS APPROVED FY 2008					
48	LETCHER CO WAT & SEW DISTRICT	\$1,193,000	\$781,000 (c)	10/4/07	
49	RICHMOND, CITY OF	\$7,108,951	\$4,000,000 (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	\$873,021 (c)	3/6/08; 6/25/09	
	TOTALS	\$101,771,370	\$53,702,151		
PROJECTS APPROVED FY2009					
64	PAINTSVILLE, CITY OF	\$29,135,364	\$6,519,566 (c)	12/4/08	
	TOTALS	\$29,135,364	\$6,519,566		
PROJECTS APPROVED FY2010					
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
	TOTALS	\$59,204,500	\$36,227,115		
PROJECTS APPROVED FY2011					
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; WX21007020	\$520,000	\$430,000 (c)	5/5/11; 3/7/13	
78	West Liberty, City of	\$3,050,300	\$2,148,488.70 (c)	5/5/11; revised for ARRA fdg	
	TOTALS	\$24,658,454	\$20,791,942		
PROJECTS APPROVED FY2012					
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	\$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	
88	Mount Vernon, City of WX21203523	\$3,023,310	\$3,023,310 (c)	1/5/12; 10/2/14	
89	Lyon Co WD	\$2,000,000	\$2,000,000 (c)	1/5/12	
90	Campbellsville, City of WX21217003	\$1,874,986	\$1,874,986 (c)	3/1/12	
91	Centertown, City of WX21183030; WX21183031	\$922,850	\$922,850 (c)	3/1/12	
92	Sturgis, City of WX21225034	\$2,505,989	\$2,505,989 (c)	3/1/12	
93	Hartford, City of WX21183020	\$564,150	\$486,840 (c)	6/7/12	
	TOTALS	\$25,857,675	\$23,670,604		

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT		DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 2013						
94	Adair Co WD dba Columbia Adair Ut	WX21001024	\$3,833,658	\$3,833,658 (c)	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	Request for funds withdrawn
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	
100	City of Harrodsburg	WX21167022; WX21167026; WX21167027	\$2,701,543	\$2,701,543 (c)	3/7/13; 6/26/14	
101	Frankfort Electric & Water Plant Boa	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	\$3,999,952 (c)	5/2/13	
107	Williamstown, City of	WX21081001	\$17,249,165	\$6,249,165 (c)	6/19/13; 5/1/14; 9/3/15	
TOTALS			\$80,634,115	\$46,847,806		
PROJECTS APPROVED IN FY 2014						
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	\$3,545,910 (c)	12/5/13	
112	North Middletown, City of	WX21017019	\$429,595	\$429,595 (c)	2/6/14; 6/26/14	Interest rate reduction to .75%
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	
TOTALS			\$12,291,966	\$10,083,876		
PROJECTS APPROVED IN FY 2015						
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 (c)	10/2/14	
120	Northern Ky Water District	WX21037006	\$6,406,830	\$3,535,094 (c)	11/6/14	
121	Pineville, City of	WX21013918	\$154,928	\$154,928 (c)	11/6/14	F1
122	Lebanon, City of	WX21155039	\$3,221,066	\$3,221,066 (c)	12/4/14	
123	Monroe Co Water District	WX21171045	\$15,962,694	\$15,675,679 (c)	12/4/14; 7/2/15; 12/3/15; 6/12/18	
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	\$966,973.33	\$966,973.33 (c)	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	\$1,503,792	\$1,503,792 (c)	6/4/15	
TOTALS			\$45,651,823	\$39,181,612		
PROJECTS APPROVED IN FY 2016						
132	Nicholasville, City of	WX21113040	\$416,120	\$416,120	7/2/15	F1
133	Crab Orchard, City of	WX21137045	\$265,000	\$0	8/6/15	Request for funds withdrawn
134	Bath Co Water District	WX21011034	\$885,878	\$885,878 (c)	9/3/15	
135	Cave Run Water Commission	WX21165023	\$694,658	\$694,658 (c)	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	\$0 (c)	3/3/16	Withdrawn
142	Prestonsburg, City of	WX21071223	\$3,624,000	\$920,542.18 (c)	3/3/16	
143	Evarts, City of	WX21095642	\$275,000	\$275,000	4/7/16	
144	Salyersville, City of	WX21153013	\$45,128	\$45,128 (c)	4/7/16	
145	Cynthiana, City of	WX21097025	\$754,539	\$754,539 (c)	4/7/16	
146	Harrodsburg, City of	WX21167029	\$2,067,682	\$2,067,682 (c)	4/7/16	
147	Hodgenville, City of	WX21123017	\$889,872	\$889,872 (c)	5/5/16	
148	Hodgenville, City of	WX21123008	\$592,994	\$592,994 (c)	5/5/16	
TOTALS			\$31,751,721	\$25,545,763		
PROJECTS APPROVED IN FY 2017						
149	Olive Hill, City of	WX21043041	\$1,248,344	\$1,005,344	10/27/16; 6/4/20	
150	Fleming Neon, City of	WX21133029	\$3,000,000	\$1,500,000 (c)	12/1/16	
151	Nicholasville, City of	WX21113041	\$553,000	\$516,308.01 (c)	3/2/17	
152	Stanford, City of	WX21137051	\$4,368,293	\$2,958,293	3/2/17; 2/4/21	
153	Irvine, City of	WX21065005	\$6,932,000	\$6,932,000 (c)	3/2/17; 1/8/19	
154	Southern Water & Sewer District	WX21071730	\$1,350,000	\$0 (c)	3/2/17	Rescinded
155	Campbellsville, City of	WX21217025	\$8,300,000	\$7,952,099	6/1/17; 7/10/18	
TOTALS			\$25,751,637	\$20,864,044		

		TOTAL PROJECT AMOUNT	KIA LOAN AMOUNT	DATE APPROVED	COMMENTS
PROJECTS APPROVED IN FY 2018					
156	Morehead, City of	WX21205048	\$28,428,000	\$1,297,200	12/6/17
157	Green-Taylor Water District	WX21217027	\$1,963,390	\$1,963,390	2/1/18
158	City of Lebanon	WX21155043	\$4,747,137	\$4,497,137	2/1/18; 9/26/19
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 (c)	4/9/18
162	Lancaster, City of	WX21079015	\$11,400,000	\$4,400,000	5/8/18; 6/3/21
163	Salyersville	WX21153013	\$705,982	\$655,982	5/8/18
TOTALS			\$52,956,939	\$18,526,139	
PROJECTS APPROVED IN FY 2019					
164	Pineville, City of	WX21013918	\$2,084,590	\$1,864,590	7/10/18
165	Cynthiana, City of	WX21097026	\$1,050,022	\$972,877 (c)	11/13/18; 7/9/19
166	Paintsville Utilities Commission	WX21115028	\$2,010,000	\$2,010,000	12/11/18
167	Jamestown, City of	WX21207025	\$1,000,000	\$500,000 (c)	12/11/18
168	Burnside, City of	WX21199128	\$2,900,000	\$2,900,000	1/8/19; 1/9/20; 4/1/21
169	Green-Taylor Water District	WX21087022	\$564,600	\$564,600	1/8/19
170	Hardinsburg, City of	WX21027053	\$760,280	\$756,664 (c)	1/8/19
171	Morehead, City of	WX21205048	\$28,428,000	\$27,130,800	3/7/19; 5/6/21
172	Danville, City of	WX21021010	\$4,918,257	\$4,918,257	4/4/19
173	South Shore, City of	WX21089101	\$3,051,133	\$3,051,133	5/7/19
174	Edmonton, City of	WX21169039	\$5,000,000	\$4,500,000	6/18/19
TOTALS			\$51,766,882	\$49,168,921	
PROJECTS APPROVED IN FY 2020					
175	Elkton, City of	WX21219033	\$170,000	\$170,000 (c)	7/9/19
176	Mortons Gap, City of	WX21107050	\$1,670,000	\$835,000	7/9/19
177	Allen County Water District	WX21003021	\$2,450,000	\$2,450,000	8/6/19
178	West Liberty, City of	WX21175009	\$1,500,000	\$300,000	11/7/19
179	Estill County Water District	WX21065009	\$2,899,450	\$2,399,450	12/5/19
180	Somerset, City of	WX21199002	\$7,027,878	\$7,027,878	12/5/19
181	Lyon County Water District	WX21143017	\$2,094,675	\$2,094,675	2/6/20
182	Adair County WD	WX21001029	\$1,476,783	\$1,476,783	3/5/20; 5/6/21
183	Lebanon, City of	WX21155044	\$5,238,230	\$5,238,230	3/5/20
184	Northern Kentucky Water District	WX21117210	\$10,050,000	\$8,000,000	5/7/20
185	Salem, City of	WX21139027	\$585,000	\$585,000	6/4/20
186	Cave Run Water Commission	WX21165025	\$1,171,350	\$1,171,350	6/4/20
TOTALS			\$36,333,366	\$31,748,366	
PROJECTS APPROVED IN FY 2021					
187	Whitesburg, City of	WX21133100	\$1,100,000	\$600,000	8/6/20; 11/5/20
188	Whitesburg, City of	WX21133061	\$2,200,000	\$2,200,000	11/5/20
189	McCreary County WD	WX21147013	\$270,000	\$270,000	11/5/20
190	Hazard, City of	WX21193049	\$2,437,500	\$1,637,500	11/5/20
191	Albany, City of	WX21053015	\$5,900,000	\$2,500,000	1/7/21
192	Harlan, City of	WX21095014	\$1,463,000	\$1,463,000	1/7/21
193	Harlan, City of	WX21095013	\$2,549,645	\$2,549,645	1/7/21
194	McKinney Water District	WX21137052; WX21137017	\$2,991,916	\$2,491,916	3/4/21
195	Scottsville, City of	WX21003023	\$696,500	\$696,500	3/4/21
196	Fleming Neon, City of	WX21133034	\$1,191,114	\$1,191,114	4/1/21
197	Letcher Co Wtr and Sewer District	WX21133054	\$3,696,034	\$2,487,495	4/1/21
198	Letcher Co Wtr and Sewer District	WX21133057	\$7,836,000	\$4,000,000	4/1/21
199	Louisville Water Company	WX21029166	\$1,075,700	\$537,850	4/1/21
200	Augusta, City of	WX21023039	\$80,000	\$80,000	4/1/21
201	Morgan Co Water District	WX21175041	\$3,262,000	\$3,262,000	5/6/21
202	Warren Co Water District	WX21227083	\$2,100,000	\$2,100,000	5/6/21
203	Wilmore, City of	WX21113037	\$994,648	\$994,648	5/6/21
204	Albany, City of	WX21053015	\$2,680,000	\$2,680,000	6/3/21
TOTALS			\$42,524,057	\$31,741,668	
GRAND TOTALS - COMMITMENTS			\$849,048,544	\$512,630,911	

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	<u>\$369,683</u>
NET ARRA FUNDS	<u>\$19,285,933</u>

	TOTAL PROJECT AMOUNT	KIA AMOUNT	FIRST USE FUNDS	DATE APPROVED
PROJECTS APPROVED IN SFY 2009:				
1	\$2,866,652	\$222,606 (c)	\$222,606	6/25/09
2	\$4,000,000	\$947,901 (c)	\$947,901	6/25/09
TOTALS	<u>\$6,866,652</u>	<u>\$1,170,507</u>	<u>\$1,170,507</u>	
PROJECTS APPROVED IN SFY 2010:				
3	\$1,322,000	\$572,000 (c)	\$572,000	7/9/09; 11/24/09
4	\$171,840	\$171,794 (c)	\$171,794	7/9/09
5	\$1,100,000	\$1,099,903 (c)	\$1,099,903	8/6/09
6	\$2,650,000	\$500,000 (c)	\$500,000	8/6/09
7	\$174,800	\$174,374 (c)	\$174,374	8/20/09
8	\$3,498,452	\$1,855,004 (c)	\$1,855,004	8/20/09
9	\$2,120,000	\$2,120,000 (c)	\$2,120,000	8/20/09
10	\$1,153,000	\$1,153,000 (c)	\$1,153,000	9/3/09
11	\$18,508,832	\$4,173,200 (c)	\$4,173,200	9/3/09; 2/4/10
12	\$1,500,000	\$1,500,000 (c)	\$1,500,000	9/3/09
13	\$805,000	\$805,000 (c)	\$805,000	10/1/09
14	\$1,100,000	\$741,450 (c)	\$741,450	10/1/09
15	\$6,966,088	\$683,200 (c)	\$683,200	10/1/09
16	\$578,000	\$500,000 (c)	\$500,000	10/1/09
17	\$2,915,099	\$1,381,963 (c)	\$1,381,963	11/12/09
18	\$3,050,300	\$684,537	\$684,537	5/5/11; revised from base fdg
TOTALS	<u>\$44,563,111</u>	<u>\$18,115,426</u>	<u>\$18,115,426</u>	
GRAND TOTALS - COMMITMENTS	<u>\$51,429,763</u>	<u>\$19,285,933</u>	<u>\$19,285,933</u>	
BALANCE AVAILABLE FOR LOAN			<u><u>\$0</u></u>	

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