



**Kentucky Infrastructure Authority
Loan Programs
Fiscal Year Ended June 30, 2023**

The Kentucky Infrastructure Authority (KIA) was created in 1988 to provide the mechanism for funding construction of local public works projects. KIA is continually growing and expanding its services. Through the various programs currently offered, KIA has become a major provider for local financing needs.

Program Designation		Fund A (CWSRF)	Fund F (DWSRF)	Fund B	Fund C	
Description of Program Federal / State		Clean Water Federal	Drinking Water Federal	Infrastructure State	Governmental Agencies State	
Selection Basis		Priority List	Priority List	First Come First Served	First Come First Served	
Types of Infrastructure		Wastewater	Drinking Water	Various ⁽¹⁾	Various ^(1,3)	
Fiscal 2023						
Terms ⁽⁴⁾	Interest Rates	Income Based	Income Based	Income Based	Terms	Market Rate
20 years	Standard (> or = \$52,238)	2.25%	2.25%	2.25%	1-5 years	1.75%
20 years	Non-standard (\$41,791 - \$52,237) ⁽²⁾	1.25%	1.25%	1.25%	6-10 years	2.25%
20 to 30 years	Disadvantage (< or = \$41,790)	0.50%	0.50%	0.50%	11-20 years	2.75%
20 years	Broadband Projects	N/A	N/A	4.25%	20 years	4.25%
Administration Fees (on principal)		0.20%	0.25%	0.20%	0.20%	
Principal Forgiveness		depends on MHI/affordability index		N/A	N/A	
Lending Capacity						
Estimated Annual Availability		\$126,072,177	\$83,654,198	\$1,120,862	\$11,076,261	
Significant Federal Requirements		Davis Bacon Environmental Review American Iron and Steel Fiscal Sustainability Plan Build America Buy America	Davis Bacon Environmental Review American Iron and Steel Build America Buy America			

(1) Includes planning, design, and construction of solid waste projects; dams; storm water control treatment systems; gas or electric utility; broadband deployment project; or any other public utility or public service project. Broadband project interest rates are at the non-standard rate of 4.25%.

(2) Other reasons include regionalization, consent decrees, agreed orders, or other criteria relating to public health or financial considerations. Rate less than Kentucky MHI but greater than 80% of MHI.

(3) Fund C interest rates are based on term and not MHI.

(4) The 30 year terms are only available for Disadvantaged Communities, depending on factors such as life expectancy of assets being funded and affordability.

**Kentucky Infrastructure Authority
Projects for July 2023
Capital Projects and Bond Oversight Committee**

▪ **Fund A Loan**

<u>Loan #</u>	<u>Borrower</u>	<u>Amount Requested</u>	<u>Amount Loan Total</u>	<u>County</u>
A23-002	Louisville and Jefferson County Metropolitan Sewer District	\$ 11,200,000	\$ 11,200,000	Bullitt
A23-024S	City of Richmond	\$ 2,862,000	\$ 2,862,000	Madison
A23-025S	City of Jackson	\$ 500,000	\$ 500,000	Breathitt

▪ **Fund C Loan**

<u>Loan #</u>	<u>Borrower</u>	<u>Amount Requested</u>	<u>Amount Loan Total</u>	<u>County</u>
C23-001	City of Morehead f/b/o Morehead Utility Plant Board	\$ 7,054,602	\$ 7,054,602	Rowan

▪ **Fund F Loan**

<u>Loan #</u>	<u>Borrower</u>	<u>Amount Requested</u>	<u>Amount Loan Total</u>	<u>County</u>
F23-002	Barkley Lake Water District	\$ 3,678,453	\$ 3,678,453	Trigg
F23-138E	City of South Shore	\$ 8,590,500	\$ 8,590,500	Greenup

EXECUTIVE SUMMARY		Reviewer	John Brady	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 6, 2023	
FUND A, FEDERALLY ASSISTED WASTEWATER		KIA Loan Number	A23-002	
REVOLVING LOAN FUND		WRIS Number	SX21029043	
BORROWER	LOUISVILLE AND JEFFERSON COUNTY METROPOLITAN SEWER DISTRICT BULLITT COUNTY			
BRIEF DESCRIPTION				
<p>The Louisville and Jefferson County Metropolitan Sewer District is requesting a Fund A loan in the amount of \$11,200,000 for the Bullitt Hills and Hillview Wastewater Treatment Plants (WWTP) and Three Pump Stations Elimination project. The Hillview #1, Hillview #2, and Bullitt Hills WWTP's will be eliminated as part of the project. All are over 25 years old and have received Notices of Violation in recent years. Three associated pump stations will be eliminated as well. A new pump station will be constructed in place of a WWTP and flow will be diverted to a treatment plant in Jefferson County. In order to reroute flows from the eliminated WWTP's and pump stations, approximately 3,000 linear feet of collector sewer and 10,000 linear feet of interceptor sewer will be constructed.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$11,200,000	Construction	\$11,200,000	
TOTAL	\$11,200,000	TOTAL	\$11,200,000	
REPAYMENT	Rate	1.25%	Est. Annual Payment	\$639,055
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Gresham Smith		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Sep-23		
	Construction Start	May-24		
	Construction Stop	May-26		
DEBT PER CUSTOMER	Existing	\$10,958		
	Proposed	\$10,134		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u> 4,723	<u>Avg. Bill</u> \$63.03	(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 2020	214,030	132,911	81,119	1.6
Audited 2021	221,454	136,869	84,585	1.6
Audited 2022	244,922	138,389	106,533	1.8
Projected 2023	265,261	162,175	103,085	1.6
Projected 2024	283,409	159,484	123,924	1.8
Projected 2025	302,768	160,839	141,929	1.9
Projected 2026	323,416	159,587	163,829	2.0
Projected 2027	345,436	176,312	169,124	2.0

Reviewer: John Brady
Date: July 6, 2023
Loan Number: A23-002

**KENTUCKY INFRASTRUCTURE AUTHORITY
WASTEWATER REVOLVING LOAN FUND (FUND A)
LOUISVILLE AND JEFFERSON COUNTY
METROPOLITAN SEWER DISTRICT
PROJECT REVIEW
SX21029043**

I. PROJECT DESCRIPTION

The Louisville and Jefferson County Metropolitan Sewer District (MSD) is requesting a Fund A loan in the amount of \$11,200,000 for the Bullitt Hills and Hillview Wastewater Treatment Plants (WWTP) and Three Pump Stations Elimination project. The Hillview #1, Hillview #2, and Bullitt Hills WWTP's will be eliminated as part of the project. All are over 25 years old and have received Notices of Violation in recent years. Three associated pump stations will be eliminated as well. A new pump station will be constructed in place of a WWTP and flow will be diverted to a treatment plant in Jefferson County. In order to reroute flows from the eliminated WWTP's and pump stations, approximately 3,000 linear feet of collector sewer and 10,000 linear feet of interceptor sewer will be constructed. Building one centralized pump station to direct flow to a WWTP capable of handling the flow will be more reliable and efficient for the system.

The overall project is necessary to improve capacity assurance and overflow abatement needs in this area. It will mitigate Sanitary Sewer Overflows in Bullitt County and is required by the County's Agreed Order.

MSD currently serves 224,374 residential customers, 21,843 commercial customers, and 391 industrial customers. 4,723 customers in Bullitt County are currently being served by MSD.

II. PROJECT BUDGET

	<u>Total</u>
Construction	\$11,200,000
Total	\$11,200,000

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund A Loan	\$11,200,000	100%
Total	\$11,200,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$11,200,000
Less: Principal Forgiveness	<u>306,792</u>
Amortized Loan Amount	\$10,893,208
Interest Rate	1.25%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 617,268
Administrative Fee (0.20%)	<u>21,786</u>
Total Estimated Annual Debt Service	\$ 639,055

V. PROJECT SCHEDULE

Bid Opening	September 2023
Construction Start	May 2024
Construction Stop	May 2026

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

<u>Customers - MSD</u>	<u>Current</u>
Residential	224,374
Commercial	21,483
Industrial	<u>391</u>
Total	246,248

<u>Customers - Bullitt County</u>	<u>Current</u>
Residential	4,559
Commercial	163
Industrial	<u>1</u>
Total	4,723

B) Rates

Jefferson County Rates	Current	Prior	Prior
Date of Last Rate Increase	08/01/22	08/01/21	8/1/2020
Minimum	\$19.85	\$18.90	\$17.68
Per 1,000 Gallons	5.42	5.16	4.83
Consent Decree Surcharge	16.22	15.45	14.45
Cost for 4,000 gallons	\$57.75	\$54.99	\$51.45
Increase %	5.0%	6.9%	
Affordability Index (Rate/MHI)	1.3%	1.3%	

Oldham County Rates	Current	Prior
Date of Last Rate Increase	08/01/22	01/01/22
Monthly Service Charge	\$47.92	\$39.02
Per 1,000 Gallons	5.80	6.90
Cost for 4,000 gallons	\$71.12	\$66.62
Increase %	6.8%	
Affordability Index (Rate/MHI)	0.8%	0.8%

Bullitt County Rates	Current	Prior
Date of last rate increase	1/1/2023	1/1/2022
Minimum (2,000 gallons)	\$39.85	\$35.58
Per 1,000 Gallons	11.59	10.35
Cost for 4,000 gallons	\$63.03	\$56.28
Increase %	12.0%	
Affordability Index (Rate/MHI)	1.2%	1.0%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility's service area population was 208,357 with a Median Household Income (MHI) of \$51,505. The MHI for the Commonwealth is \$52,238. The project will qualify for a 1.25% interest rate.

VIII. 2022 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - This project qualifies for Green Project Reserve funding for \$10,000.

- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness of \$306,792 will be deducted from the loan balance.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2020 through June 30, 2022. 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 14.5% from \$319.1 million in 2020 to \$365.4 million in 2022 due to rate increases, changes in consumption, and revenues from a new customer base after MSD acquired the Bullitt County system. Operating expenses increased 7.9% during the same period primarily due to higher insurance premiums and chemical costs. The debt coverage ratio was 1.5, 1.5, and 1.7 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 1.5, a debt-to-equity ratio of 3.3, 26.2 days of sales in accounts receivable, and 4.6 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will increase 6.1% annually due to rate increases anticipated from MSD's Board.
- 2) Expenses will increase 4% annually due to inflation and expected increases in general operational expenses for pending projects.
- 3) Debt service coverage is 2.0 in 2027 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

MSD maintains debt reserve accounts equal to the maximum annual debt service requirements on its senior lien obligations. No additional replacement reserves will be required for this loan.

X. DEBT OBLIGATIONS (as of June 30, 2022)

Amounts in Thousands

Senior Debt

Series 2009C Bonds	\$180,000	2040
Series 2010A Bonds	330,000	2043
Series 2013A Bonds	115,790	2036
Series 2013B Bonds	109,280	2038
Series 2013C Bonds	125	2023
Series 2014A Bonds	79,650	2045
Series 2015A Bonds	171,395	2046
Series 2015B Bonds	65,975	2038
Series 2016A Bonds	147,500	2047
Series 2016B Bonds	19,910	2036
Series 2016C Bonds	12,995	2023
Series 2017A Bonds	149,390	2048
Series 2017B Bonds	31,210	2025
Series 2018A Bonds	60,380	2038
Series 2019A Bonds	8,845	2023
Series 2020A Bonds	224,000	2050
Series 2020C Bonds	109,605	2044
Series 2021A Bonds	240,485	2034
Series 2022A Bonds	224,750	2052

Senior Subordinate Debt

Bond Anticipation Note	226,340	2032
2018A-1 Commercial Paper	20,000	2023
2018A-2 Commercial Paper	30,000	2023

Subordinate Debt

Series 2009 GO Bonds	400	2023
Series 2014 GO Bonds	7,010	2030
Series 2017 GO Bonds	3,364	2035
Financing Lease	1,870	2031
KIA Loan A209-41	1,433	2033
KIA Loan A10-04A	1,702	2033
KIA Loan A10-05A	622	2033
KIA Loan A10-06A	70	2033
KIA Loan A10-07A	1,581	2034
KIA Loan A11-15A	402	2033
KIA Loan A12-29A	4,932	2037
KIA Loan A18-010A	1,045	2040
KIA Loan A19-015	2,640	2042
KIA Loan B10-01A	236	2030

KIA Loan B10-04A	262	2031
KIA Loan B15-006A	70	2038
KIA Loan A17-028A (i.a.o. \$6,300,000)		TBD
KIA Loan A19-028 (i.a.o. \$24,200,000)		TBD
KIA Loan A20-040 (i.a.o. \$2,944,345)		TBD
KIA Loan A21-022 (i.a.o. \$8,270,000)		TBD
Total		\$2,585,264

XI. CONTACTS

Legal Applicant

Entity Name	Louisville and Jefferson County MSD
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	Nicole Refolo
Organization	Louisville & Jefferson County MSD
Email	nicole.refolo@louisvillemSD.org
Phone	(502) 540-6607
Address	700 W Liberty St Louisville, KY 40203

Project Administrator

Name	Stephanie Laughlin
Organization	Louisville & Jefferson County MSD
Email	stephanie.laughlin@louisvillemSD.org
Phone	(502) 540-6000
Address	700 W Liberty St Louisville, KY 40203

XII. RECOMMENDATIONS

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

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

	<u>Audited</u> <u>2020</u>	<u>Audited</u> <u>2021</u>	<u>Audited</u> <u>2022</u>	<u>Projected</u> <u>2023</u>	<u>Projected</u> <u>2024</u>	<u>Projected</u> <u>2025</u>	<u>Projected</u> <u>2026</u>	<u>Projected</u> <u>2027</u>
Balance Sheet								
Assets								
Current Assets	154,200	164,722	187,158	209,333	235,818	266,004	300,670	336,494
Other Assets	3,491,878	3,649,181	3,754,954	3,740,673	3,759,259	3,779,189	3,816,417	3,846,410
Total	3,646,078	3,813,903	3,942,112	3,950,006	3,995,077	4,045,192	4,117,087	4,182,904
Liabilities & Equity								
Current Liabilities	130,032	147,568	124,319	129,355	131,317	150,397	151,142	151,342
Long Term Liabilities	2,719,316	2,818,570	2,894,761	2,842,400	2,805,077	2,735,889	2,665,834	2,584,886
Total Liabilities	2,849,348	2,966,138	3,019,080	2,971,755	2,936,394	2,886,286	2,816,976	2,736,228
Net Assets	796,730	847,765	923,032	978,251	1,058,683	1,158,907	1,300,111	1,446,676
Cash Flow								
Revenues	319,057	329,418	365,367	387,136	410,233	434,739	460,740	488,327
Operating Expenses	110,302	109,741	118,978	123,737	128,686	133,833	139,186	144,753
Other Income	5,275	1,777	(1,467)	1,862	1,862	1,862	1,862	1,862
Cash Flow Before Debt Service	214,030	221,454	244,922	265,261	283,409	302,768	323,416	345,436
Debt Service								
Existing Debt Service	132,911	136,869	138,389	162,175	159,484	160,839	159,587	175,673
Proposed KIA Loan	0	0	0	0	0	0	0	639
Total Debt Service	132,911	136,869	138,389	162,175	159,484	160,839	159,587	176,312
Cash Flow After Debt Service	81,119	84,585	106,533	103,085	123,924	141,929	163,829	169,124
Ratios								
Current Ratio	1.2	1.1	1.5	1.6	1.8	1.8	2.0	2.2
Debt to Equity	3.6	3.5	3.3	3.0	2.8	2.5	2.2	1.9
Days Sales in Accounts Receivable	31.1	27.3	26.2	26.2	26.2	26.3	26.3	26.3
Months Operating Expenses in Unrestricted Cash	9.4	7.4	4.6	6.3	8.2	10.3	12.6	14.8
Debt Coverage Ratio	1.6	1.6	1.8	1.6	1.8	1.9	2.0	2.0

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND A, FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND		Reviewer Date KIA Loan Number WRIS Number	John Brady July 6, 2023 A23-024S SX21151061	
BORROWER	CITY OF RICHMOND MADISON COUNTY			
BRIEF DESCRIPTION				
The City of Richmond is requesting a Fund A loan in the amount of \$2,862,000 for the South Point Force Main and Pump Station Improvements project. Approximately 8,000 linear feet of 16" force main will replace 8" lines to increase capacity to meet future demand in the area. An associated pump station will be rehabilitated and new pumps and controls will be installed. This project, combined with others in the region, will expand access to a developing part of town and remove multiple septic tank reliant systems.				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$2,862,000	Administrative Expenses	\$20,000	
		Legal Expenses	30,000	
		Land, Easements	77,000	
		Planning	137,000	
		Eng - Design / Const	157,000	
		Eng - Insp	93,000	
		Eng - Other	115,000	
		Construction	2,030,000	
		Contingency	203,000	
TOTAL	\$2,862,000	TOTAL	\$2,862,000	
REPAYMENT	Rate Term	0.50% 20 Years	Est. Annual Payment \$88,782 1st Payment 6 Mo. after first draw	
PROFESSIONAL SERVICES	Engineer Bond Counsel	Bell Engineering Rubin & Hays		
PROJECT SCHEDULE	Bid Opening Construction Start Construction Stop	Sep-23 Nov-23 Jun-24		
DEBT PER CUSTOMER	Existing Proposed	\$4,080 \$4,259		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current Additional	<u>Users</u> 13,358 250	<u>Avg. Bill</u> \$49.16 (for 4,000 gallons) \$49.16 (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 2020	9,743,906	5,612,396	4,131,510	1.7
Audited 2021	11,232,853	5,520,532	5,712,321	2.0
Audited 2022	10,324,606	6,437,099	3,887,507	1.6
Projected 2023	10,679,191	5,165,587	5,513,604	2.1
Projected 2024	10,799,253	5,511,340	5,287,913	2.0
Projected 2025	10,607,734	5,891,003	4,716,731	1.8
Projected 2026	10,419,729	5,289,444	5,130,285	2.0
Projected 2027	10,227,964	5,290,807	4,937,157	1.9

Reviewer: John Brady
 Date: July 6, 2023
 Loan Number: A23-024S

**KENTUCKY INFRASTRUCTURE AUTHORITY
 WASTEWATER REVOLVING LOAN FUND (FUND A)
 CITY OF RICHMOND, MADISON COUNTY
 PROJECT REVIEW
 SX21151061**

I. PROJECT DESCRIPTION

The City of Richmond (the City) is requesting a Fund A loan in the amount of \$2,862,000 for the South Point Force Main and Pump Station Improvements project. Approximately 8,000 linear feet of 16" force main will replace the 8" lines to increase capacity to meet future demand in the area. An associated pump station will be rehabilitated and new pumps and controls will be installed. This project, combined with others in the region, will expand access to a developing part of town and remove multiple septic tank reliant systems.

The City currently serves 12,068 residential customers and 1,290 commercial and industrial customers. Approximately 250 new residential customers are expected to be added once the project is complete.

II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 20,000
Legal Expenses	30,000
Land, Easements	77,000
Planning	137,000
Engineering Fees - Design	125,000
Engineering Fees - Construction	32,000
Engineering Fees - Inspection	93,000
Engineering Fees - Other	115,000
Construction	2,030,000
Contingency	203,000
Total	\$ 2,862,000

III. PROJECT FUNDING

	Amount	%
Fund A Loan	\$ 2,862,000	100%
Total	\$ 2,862,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 2,862,000
Less: Principal Forgiveness	<u>1,236,072</u>
Amortized Loan Amount	\$ 1,625,928
Interest Rate	0.50%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 85,530
Administrative Fee (0.20%)	<u>3,252</u>
Total Estimated Annual Debt Service	\$ 88,782

V. PROJECT SCHEDULE

Bid Opening	September 2023
Construction Start	November 2023
Construction Stop	June 2024

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current	Proposed	Total
Residential	12,068	250	12,318
Commercial	1,221	0	1,221
Industrial	69	0	69
Total	13,358	250	13,608

B) Rates

Sewer	Inside City		Outside City	
	Current	Prior	Current	Prior
Date of Last Rate Increase	07/01/23	07/01/22	07/01/23	07/01/22
First 300 Cubic Feet (minimum)	\$28.81	\$27.97	\$57.62	\$55.94
Next 400 Cubic Feet (per 100)	8.67	8.42	17.33	16.83
Cost for 4,000 gallons	\$49.16	\$47.73	\$98.30	\$95.44
Increase %	3.0%		3.0%	
Affordability Index (Rate/MHI)	1.5%	1.4%	3.0%	2.9%

Water	Inside City		Outside City	
	Current	Prior	Current	Prior
Date of Last Rate Increase	07/01/22	07/01/21	07/01/22	07/01/21
First 300 Cubic Feet (minimum)	\$12.47	\$11.73	\$15.79	\$14.84
Next 400 Cubic Feet (per 100)	3.71	3.49	4.69	4.41
Cost for 4,000 gallons	\$21.18	\$19.92	\$26.80	\$25.19
Increase %	6.3%		6.4%	
Affordability Index (Rate/MHI)	0.6%	0.6%	0.8%	0.8%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility’s service area population was 35,218 with a Median Household Income (MHI) of \$39,602. The MHI for the Commonwealth is \$52,238. The project will qualify for a 0.50% interest rate.

VIII. 2022 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - This project does not qualify for Green Project Reserve funding.
- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness of \$1,236,072 will be deducted from the loan balance.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2020 through June 30, 2022. 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 water and sewer revenues increased 7.7% from \$17.77 million in 2020 to \$19.13 million in 2022 due to rate adjustments. Operating expenses increased 8.0% from \$8.20 million to \$8.85 million during the same period. The debt coverage ratio was 1.7, 2.0, and 1.6 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 3.0, a debt-to-equity ratio of 0.7, 51.0 days of sales in accounts receivable, and 8.4 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Sewer revenues will increase 1.2% in 2023 and 3% in 2024 due to existing rate increases.
- 2) Retail water revenues will increase 6.3% in 2023 due to an existing rate increase.
- 3) Wholesale water revenues will increase 7.5% in 2023 due to an existing rate increase.
- 4) Operating expenses will increase 2% annually due to inflation.
- 5) Debt service coverage is 1.8 in 2025 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% (\$144,000 total) of the final amount borrowed (prior to principal forgiveness) to be funded annually (\$7,200 yearly) each December 1 for 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
2013 Revenue Bonds	\$1,860,000	2026
2016 Revenue Bonds	1,195,000	2028
2019 Revenue Bonds	2,912,400	2028
KIA Loan A07-07	35,917,896	2033
KIA Loan A209-30	26,912	2031
KIA Loan C15-002	753,241	2037
KIA Loan F07-03	1,388,568	2029
KIA Loan A19-050 (i.a.o. \$13,142,000)		TBD
Total	\$44,054,017	

XI. CONTACTS

Legal Applicant	
Entity Name	City of Richmond
Authorized Official	Robert Blythe (Mayor)
County	Madison
Email	rblythe@richmond.ky.us
Phone	(859) 623-1000
Address	PO Box 250 Richmond, KY 40475

Applicant Contact	
Name	Scott Althaus
Organization	Richmond Utilities
Email	salthaus@richmondutilities.com
Phone	(859) 623-2323
Address	PO Box 700 Richmond, KY 40476

Consulting Engineer	
PE Name	David Schrader
Firm Name	Bell Engineering
Email	dschrader@hkbell.com
Phone	(859) 278-5412
Address	2480 Fortune Dr, Ste 350 Lexington, KY 40509

XII. RECOMMENDATIONS

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

CITY OF RICHMOND
FINANCIAL SUMMARY (JUNE YEAR END)

	<u>Audited</u> <u>2020</u>	<u>Audited</u> <u>2021</u>	<u>Audited</u> <u>2022</u>	<u>Projected</u> <u>2023</u>	<u>Projected</u> <u>2024</u>	<u>Projected</u> <u>2025</u>	<u>Projected</u> <u>2026</u>	<u>Projected</u> <u>2027</u>
Balance Sheet								
Assets								
Current Assets	17,412,664	18,695,485	21,002,048	21,422,307	22,232,289	22,950,235	23,771,092	24,571,724
Other Assets	142,776,673	146,884,155	152,403,794	164,134,518	165,076,139	162,627,265	160,509,234	158,236,700
Total	160,189,337	165,579,640	173,405,842	185,556,825	187,308,428	185,577,500	184,280,326	182,808,424
Liabilities & Equity								
Current Liabilities	6,029,381	6,144,880	7,036,067	7,206,832	6,723,491	6,794,534	6,601,463	6,041,393
Long Term Liabilities	62,414,975	62,001,897	62,703,195	68,459,715	65,183,606	60,228,325	55,484,317	51,318,877
Total Liabilities	68,444,356	68,146,777	69,739,262	75,666,547	71,907,097	67,022,860	62,085,779	57,360,271
Net Assets	91,744,981	97,432,863	103,666,580	109,890,278	115,401,332	118,554,641	122,194,546	125,448,153
Cash Flow								
Revenues	17,770,104	18,766,404	19,130,440	19,760,488	20,094,109	20,094,109	20,094,109	20,094,109
Operating Expenses	8,205,322	7,620,706	8,858,059	9,187,465	9,401,024	9,592,543	9,780,548	9,972,313
Other Income	179,124	87,155	52,225	106,168	106,168	106,168	106,168	106,168
Cash Flow Before Debt Service	9,743,906	11,232,853	10,324,606	10,679,191	10,799,253	10,607,734	10,419,729	10,227,964
Debt Service								
Existing Debt Service	5,612,396	5,520,532	6,437,099	5,165,587	5,511,340	5,846,612	5,200,662	5,202,025
Proposed KIA Loan	0	0	0	0	0	44,391	88,782	88,782
Total Debt Service	5,612,396	5,520,532	6,437,099	5,165,587	5,511,340	5,891,003	5,289,444	5,290,807
Cash Flow After Debt Service	4,131,510	5,712,321	3,887,507	5,513,604	5,287,913	4,716,731	5,130,285	4,937,157
Ratios								
Current Ratio	2.9	3.0	3.0	3.0	3.3	3.4	3.6	4.1
Debt to Equity	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.5
Days Sales in Accounts Receivable	49.9	51.7	51.0	45.7	41.6	37.8	34.5	31.4
Months Operating Expenses in Unrestricted Cash	7.6	9.1	8.4	9.5	10.6	11.5	12.5	13.5
Debt Coverage Ratio	1.7	2.0	1.6	2.1	2.0	1.8	2.0	1.9

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY FUND A, FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND		Reviewer	John Brady	
		Date	July 6, 2023	
		KIA Loan Number	A23-025S	
		WRIS Number	SX21025014	
BORROWER	CITY OF JACKSON BREATHITT COUNTY			
BRIEF DESCRIPTION				
The City of Jackson is requesting a Fund A loan in the amount of \$500,000 for the Sewer Rehabilitation Phase 2 project. Portions of approximately 20,000 linear feet of problematic lines found during an I&I study will be rehabbed or replaced in the city's downtown area. The existing sewer system experiences high flows during and after heavy rainfall. The high flows impair the performance of the wastewater treatment plant resulting in frequent KPDES permit violations.				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$500,000	Administrative Expenses	\$50,000	
ARC	1,480,000	Legal Expenses	5,000	
		Planning	7,000	
		Eng - Design / Const	135,000	
		Eng - Insp	82,000	
		Eng - Other	22,000	
		Construction	1,527,800	
		Contingency	151,200	
TOTAL	<u>\$1,980,000</u>	TOTAL	<u>\$1,980,000</u>	
REPAYMENT	Rate	0.50%	Est. Annual Payment	\$10,032
	Term	30 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Nesbitt Engineering		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Mar-24		
	Construction Start	Jul-24		
	Construction Stop	Jul-25		
DEBT PER CUSTOMER	Existing	\$4,804		
	Proposed	\$4,379		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u> 1,032	<u>Avg. Bill</u> \$51.08	(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 2020	389,376	454,745	(65,369)	0.9
Audited 2021	595,415	646,450	(51,035)	0.9
Audited 2022	377,919	593,456	(215,537)	0.6
Projected 2023	390,106	420,972	(30,867)	0.9
Projected 2024	410,240	397,102	13,138	1.0
Projected 2025	428,835	406,370	22,466	1.1
Projected 2026	449,715	421,596	28,119	1.1
Projected 2027	472,976	420,941	52,035	1.1

Reviewer: John Brady
 Date: July 6, 2023
 Loan Number: A23-025S

**KENTUCKY INFRASTRUCTURE AUTHORITY
 WASTEWATER REVOLVING LOAN FUND (FUND A)
 CITY OF JACKSON, BREATHITT COUNTY
 PROJECT REVIEW
 SX21025014**

I. PROJECT DESCRIPTION

The City of Jackson is requesting a Fund A loan in the amount of \$500,000 for the Sewer Rehabilitation Phase 2 project. Portions of approximately 20,000 linear feet of problematic lines found during an inflow and infiltration study will be rehabbed or replaced in the city's downtown area. The existing sewer system experiences high flows during and after heavy rainfall. The high flows impair the performance of the wastewater treatment plant resulting in frequent KPDES permit violations.

The City currently serves 855 residential customers and 177 commercial customers.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 50,000
Legal Expenses	5,000
Planning	7,000
Engineering Fees - Design	108,000
Engineering Fees - Construction	27,000
Engineering Fees - Inspection	82,000
Engineering Fees - Other	22,000
Construction	1,527,800
Contingency	151,200
Total	\$ 1,980,000

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund A Loan	\$ 500,000	25%
ARC	1,480,000	75%
Total	\$ 1,980,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 500,000
Less: Principal Forgiveness	<u>235,577</u>
Amortized Loan Amount	\$ 264,423
Interest Rate	0.50%
Loan Term (Years)	<u>30</u>
Estimated Annual Debt Service	\$ 9,503
Administrative Fee (0.20%)	<u>529</u>
Total Estimated Annual Debt Service	\$ 10,032

V. PROJECT SCHEDULE

Bid Opening	March 2024
Construction Start	July 2024
Construction Stop	July 2025

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	855
Commercial	177
Industrial	<u>0</u>
Total	1,032

B) Rates

Sewer	Current	Prior
Date of Last Rate Increase	07/01/22	07/01/21
Minimum Rate (first 2,000 gallons)	\$25.54	\$24.80
Additional Usage (per 1,000 gallons)	12.77	12.40
Cost for 4,000 gallons	<u>\$51.08</u>	<u>\$49.60</u>
Increase %	3.0%	
Affordability Index (Rate/MHI)	1.9%	1.9%

Water	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	07/01/22	07/01/21
Minimum Rate (first 2,000 gallons)	\$20.58	\$19.98
Additional Usage (per 1,000 gallons)	10.29	9.99
Cost for 4,000 gallons	\$41.16	\$39.96
Increase %	3.0%	
Affordability Index (Rate/MHI)	1.6%	1.5%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility’s service area population was 2,966 with a Median Household Income (MHI) of \$31,505. The MHI for the Commonwealth is \$52,238. The project will qualify for a 0.50% interest rate.

VIII. 2022 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - This project does not qualify for Green Project Reserve funding.
- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness of \$235,577 will be deducted from the loan balance.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2020 through June 30, 2022. 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 water and sewer revenues increased 0.7% from \$2.32 million in 2020 to \$2.33 million in 2022. Operating expenses increased 1.5% from \$1.93 million to \$1.96 million during the same period. The debt coverage ratio was 0.9, 0.9, and 0.6 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 0.4, a debt-to-equity ratio of 0.7, 46.4 days of sales in accounts receivable, and 1.1 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Sewer revenues will increase 3% in future years due to an annual rate adjustment outlined in the City's ordinance.
- 2) Retail water revenues will increase 3% in future years due to an annual rate adjustment outlined in the City's ordinance.
- 3) Operating expenses will increase 2% annually due to inflation.
- 4) Debt service coverage is 1.1 in 2026 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% (\$26,000 total) of the final amount borrowed (prior to principal forgiveness) to be funded annually (\$1,300 yearly) each December 1 for 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
2016 Revenue Bonds	\$ 603,000	2056
KIA Loan F209-09	326,866	2031
KIA Loan A12-23	408,382	2035
KIA Loan A17-015	252,964	2039
KLC Capital Lease	16,815	2023
KLC Capital Lease	652,500	2040
KLC Capital Lease	269,583	2038
KLC Capital Lease	2,423,750	2040
Citizens Bank Note	202,556	2022
Local Bank Note	4,266	2023
KIA Loan A20-030 (i.a.o. \$1,017,000)		TBD
Total	\$ 5,160,682	

XI. CONTACTS

Legal Applicant	
Entity Name	City of Jackson
Authorized Official	Laura Thomas (Mayor)
County	Breathitt
Email	laura.thomas@cityofjacksonky.org
Phone	(606) 666-7069
Address	333 Broadway St Jackson, KY 41339

Applicant Contact	
Name	Lisa Napier
Organization	KRADD
Email	lisa@kradd.org
Phone	(606) 436-3158
Address	941 N Main St Hazard, KY 41701

Project Administrator	
Name	Jennifer McIntosh
Organization	KRADD
Email	jennifer@kradd.org
Phone	(606) 436-3158
Address	941 N Main St Hazard, KY 41701

Consulting Engineer	
PE Name	Paul Nesbitt
Firm Name	Nesbitt Engineering
Email	pnesbitt@nei-ky.com
Phone	(859) 233-3111
Address	227 N Upper St Lexington, KY 40507

XII. RECOMMENDATIONS

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

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

	<u>Audited 2020</u>	<u>Audited 2021</u>	<u>Audited 2022</u>	<u>Projected 2023</u>	<u>Projected 2024</u>	<u>Projected 2025</u>	<u>Projected 2026</u>	<u>Projected 2027</u>
Balance Sheet								
Assets								
Current Assets	334,316	436,874	539,634	516,132	536,869	567,235	603,454	663,789
Other Assets	17,511,054	17,774,192	18,017,719	17,247,107	17,432,676	18,555,820	17,649,464	16,743,108
Total	<u>17,845,370</u>	<u>18,211,066</u>	<u>18,557,353</u>	<u>17,763,239</u>	<u>17,969,545</u>	<u>19,123,055</u>	<u>18,252,918</u>	<u>17,406,897</u>
Liabilities & Equity								
Current Liabilities	1,222,560	1,493,974	1,259,306	1,243,632	1,267,849	1,285,108	1,290,305	1,274,403
Long Term Liabilities	7,130,466	6,949,570	6,641,926	6,358,431	6,561,119	6,504,371	6,179,903	5,873,337
Total Liabilities	<u>8,353,026</u>	<u>8,443,544</u>	<u>7,901,232</u>	<u>7,602,063</u>	<u>7,828,968</u>	<u>7,789,479</u>	<u>7,470,208</u>	<u>7,147,740</u>
Net Assets	<u>9,492,344</u>	<u>9,767,522</u>	<u>10,656,121</u>	<u>10,161,176</u>	<u>10,140,577</u>	<u>11,333,576</u>	<u>10,782,710</u>	<u>10,259,157</u>
Cash Flow								
Revenues	2,317,857	2,230,390	2,334,865	2,393,190	2,453,263	2,515,139	2,578,871	2,644,515
Operating Expenses	1,928,825	1,635,469	1,957,787	2,003,926	2,043,865	2,087,145	2,129,997	2,172,380
Other Income	344	494	841	841	841	841	841	841
Cash Flow Before Debt Service	<u>389,376</u>	<u>595,415</u>	<u>377,919</u>	<u>390,106</u>	<u>410,240</u>	<u>428,835</u>	<u>449,715</u>	<u>472,976</u>
Debt Service								
Existing Debt Service	454,745	646,450	593,456	420,972	397,102	406,370	416,580	410,909
Proposed KIA Loan	0	0	0	0	0	0	5,016	10,032
Total Debt Service	<u>454,745</u>	<u>646,450</u>	<u>593,456</u>	<u>420,972</u>	<u>397,102</u>	<u>406,370</u>	<u>421,596</u>	<u>420,941</u>
Cash Flow After Debt Service	<u>(65,369)</u>	<u>(51,035)</u>	<u>(215,537)</u>	<u>(30,867)</u>	<u>13,138</u>	<u>22,466</u>	<u>28,119</u>	<u>52,035</u>
Ratios								
Current Ratio	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5
Debt to Equity	0.9	0.9	0.7	0.7	0.8	0.7	0.7	0.7
Days Sales in Accounts Receivable	43.2	47.5	46.4	46.4	46.4	46.4	46.4	46.4
Months Operating Expenses in Unrestricted Cash	0.4	1.1	1.1	0.9	0.9	1.0	1.2	1.4
Debt Coverage Ratio	0.9	0.9	0.6	0.9	1.0	1.1	1.1	1.1

EXECUTIVE SUMMARY		Reviewer	John Brady	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 6, 2023	
FUND C, GOVERNMENTAL AGENCIES FUND		KIA Loan Number	C23-001	
REVOLVING LOAN FUND		WRIS Number	WX21205048	
BORROWER	CITY OF MOREHEAD F/B/O MOREHEAD UTILITY PLANT BOARD ROWAN COUNTY			
BRIEF DESCRIPTION				
The City of Morehead, for the benefit of the Morehead Utility Plant Board, is requesting a Fund C loan in the amount of \$7,054,602 as supplemental funding for the Regional Water Treatment Plant Construction project. The project consists of multiple phases and the bids for each phase have all come in substantially over budget. A planning and design loan in the amount of \$1,297,000 was approved by the KIA Board in December 2017. Fund F loans totaling \$43,700,800 have been approved by the KIA board since then from March 2019 to February 2022. The Fund C loan will bring total KIA funding for the project to \$52,052,602.				
PROJECT FINANCING		PROJECT BUDGET		
Fund C Loan	\$7,054,602	Administrative Expenses	\$20,000	
F22 Loan	16,570,000	Legal Expenses	10,000	
F21 Loan	21,873,800	Land, Easements	10,000	
F19 Loan	5,257,000	Eng - Design / Const	2,433,550	
P&D Loan	1,297,200	Eng - Insp	1,469,000	
		Eng - Other	255,450	
		Construction	45,854,602	
		Contingency	2,000,000	
TOTAL	<u>\$52,052,602</u>	TOTAL	<u>\$52,052,602</u>	
REPAYMENT	Rate	2.75%	Est. Annual Payment	\$475,047
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Eclipse Engineers		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Oct-23		
	Construction Start	Dec-23		
	Construction Stop	Oct-24		
DEBT PER CUSTOMER	Existing	\$1,135		
	Proposed	\$4,317		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u> 3,444	<u>Avg. Bill</u> \$46.74	(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 2020	3,562,960	1,288,977	2,273,983	2.8
Audited 2021	3,963,598	1,362,274	2,601,324	2.9
Audited 2022	4,063,266	2,013,780	2,049,486	2.0
Projected 2023	3,989,994	1,074,955	2,915,039	3.7
Projected 2024	4,918,115	1,320,166	3,597,949	3.7
Projected 2025	4,747,102	2,473,937	2,273,165	1.9
Projected 2026	4,446,049	3,549,637	896,412	1.3
Projected 2027	4,271,672	3,123,830	1,147,842	1.4

Reviewer: John Brady
 Date: July 6, 2023
 Loan Number: C23-001

**KENTUCKY INFRASTRUCTURE AUTHORITY
 GOVERNMENTAL AGENCIES LOAN FUND (FUND C)
 CITY OF MOREHEAD F/B/O MOREHEAD UTILITY PLANT BOARD
 ROWAN COUNTY
 WX21205048**

I. PROJECT DESCRIPTION

The City of Morehead, for the benefit of the Morehead Utility Plant Board (MUPB), is requesting a Fund C loan in the amount of \$7,054,602 as supplemental funding for the Regional Water Treatment Plant Construction project. The project consists of multiple phases and the bids for each phase have all come in substantially over budget. A planning and design loan in the amount of \$1,297,000 was approved by the KIA Board in December 2017. Fund F loans totaling \$43,700,800 have been approved by the KIA board since then from March 2019 to February 2022. The Fund C loan will bring total KIA funding for the project to \$52,052,602. A new 12 million gallon per day (MGD) Water Treatment Plant (WTP) will replace the existing plant with a capacity of 8 MGD. The existing WTP was constructed in the 1960's and requires continuous maintenance and costly repairs. The new WTP will include upgraded SCADA, telemetry, and technologies to improve the treatment process. Other work at the WTP will include the construction of a 1.8 million gallon capacity clearwell and 3 lagoons for sludge containment. A new raw water intake will be constructed on Cave Run Lake along with 6,500 linear feet of 24" ductile iron pipe to connect the intake structure to the WTP. Approximately 4,500 linear feet of finished waterline will be installed and extend to a new 1,000,000 gallon ground storage tank.

The MUPB currently serves 3,442 direct customers in Bath, Fleming, and Rowan counties along with 11,977 indirectly served through wholesale water sales.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 20,000
Legal Expenses	10,000
Land, Easements	10,000
Engineering Fees - Design	1,761,750
Engineering Fees - Construction	671,800
Engineering Fees - Inspection	1,469,000
Engineering Fees - Other	255,450
Construction	45,854,602
Contingency	<u>2,000,000</u>
Total	<u>\$52,052,602</u>

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund C Loan	\$ 7,054,602	14%
F22 Loan	16,570,000	32%
F21 Loan	21,873,800	42%
F19 Loan	5,257,000	10%
P&D Loan	1,297,200	2%
Total	\$52,052,602	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 7,054,602
Less: Principal Forgiveness	<u>0</u>
Amortized Loan Amount	\$ 7,054,602
Interest Rate	2.75%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 460,938
Administrative Fee (0.20%)	<u>14,109</u>
Total Estimated Annual Debt Service	\$ 475,047

V. PROJECT SCHEDULE

Bid Opening	October 2023
Construction Start	December 2023
Construction Stop	October 2024

VI. RATE STRUCTURE

A. Customers

<u>Customers</u>	<u>Current</u>
Residential	2,798
Commercial/Industrial	644
Wholesale	<u>2</u>
Total	3,444

B. Rates

Water	Inside City		Outside City	
	Current	Prior	Current	Prior
Date of Last Increase	07/01/23	08/01/21	07/01/23	08/01/21
Minimum (First 2,000 gallons)	\$25.84	\$23.93	\$31.03	\$28.73
Next 4,000 gallons (per 1,000)	10.45	9.68	12.53	11.60
Cost for 4,000 gallons	\$46.74	\$43.29	\$56.09	\$51.93
Increase %	8.0%		8.0%	
Affordability Index	1.4%	1.3%	1.7%	1.5%

Sewer	Inside City		Outside City	
	Current	Prior	Current	Prior
Date of Last Increase	07/01/23	08/01/18	07/01/23	08/01/18
Minimum (First 2,000 gallons)	\$15.77	\$14.60	\$18.93	\$17.53
Over 2,000 gallons (per 1,000)	8.19	7.58	9.48	8.78
Cost for 4,000 gallons	\$32.15	\$29.76	\$37.89	\$35.09
Increase %	8.0%		8.0%	
Affordability Index	1.0%	0.9%	1.1%	1.0%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility’s service area population was 7,908 with a Median Household Income (MHI) of \$36,637. The MHI for the Commonwealth is \$52,238. The project will qualify for a 2.75% interest rate.

VIII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2020 through June 30, 2022. 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 utility revenues increased 30.4% from \$12.26 million in 2020 to \$15.99 million in 2022. Some of the increase is due to more consumption and water rate adjustments. The significant increase in gas revenues and the corresponding cost of gas purchased was attributable to the price per unit of gas. Expenses other than purchased gas increased 13.6% during the same period mostly due to higher administration costs.

The balance sheet reflects a current ratio of 1.8, a debt-to-equity ratio of 1.0, 61.7 days of sales in accounts receivable, and 1.2 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Retail water revenues will increase 2.3% in 2023 and 8% in 2024 due to existing rate increases.
- 2) Sewer revenues will increase 8% in 2024 due to an existing rate increase.
- 3) Gas revenues will increase 8% in 2024 due to an existing rate increase.
- 4) Operating expenses will increase 2% annually due to inflation.
- 5) Debt service coverage is 1.3 in 2026 when the first full year of principal and interest repayments begin.

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

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$352,000 total) of the final amount borrowed to be funded annually (\$17,600 yearly) each December 1 for 20 years and maintained for the life of the loan.

IX. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
Series 1966 Bonds	\$ 15,000	2023
Series 2022 Bonds	3,820,000	2040
KIA Loan A04-02	1,554,790	2026
KIA Loan A10-16	1,093,298	2033
KIA Loan A16-065	1,466,805	2038
KIA Loan A209-36	172,499	2031
KIA Loan A209-37	309,612	2032
Vehicle Lease	334,561	2027
KIA Loan A19-032 (i.a.o. \$4,500,000)		TBD
KIA Loan A20-020 (i.a.o. \$1,363,200)		TBD
KIA Loan F19-002 (i.a.o. \$44,998,000)		TBD
Total	\$ 8,766,565	

X. CONTACTS

Legal Applicant	
Entity Name	City of Morehead f/b/o MUPB
Authorized Official	Laura White-Brown (Mayor)
County	Rowan
Email	mayor.white-brown@morehead-ky.gov
Phone	(606) 784-8505
Address	314 Bridge St Morehead, KY 40351

Applicant Contact	
Name	Holly McGrath-Rosas
Organization	Morehead Utility Plant Board
Email	hrosas@mupb.com
Phone	(606) 784-8313
Address	135 S Wilson Ave Morehead, KY 40351

Project Administrator	
Name	Jocelyn Gross
Organization	Gateway ADD
Email	jocelynr.gross@ky.gov
Phone	(606) 780-0090
Address	110 Lake Park Dr Morehead, KY 40351

Consulting Engineer	
PE Name	Alan Robinson
Firm Name	Eclipse Engineers
Email	arobinson@eclipseengineers.net
Phone	(859) 433-9585
Address	113 W Mount Vernon St Somerset, KY 42501

XI. RECOMMENDATIONS

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

**CITY OF MOREHEAD F/B/O MOREHEAD UTILITY PLANT BOARD
FINANCIAL SUMMARY (JUNE YEAR END)**

	<u>Audited</u> <u>2020</u>	<u>Audited</u> <u>2021</u>	<u>Audited</u> <u>2022</u>	<u>Projected</u> <u>2023</u>	<u>Projected</u> <u>2024</u>	<u>Projected</u> <u>2025</u>	<u>Projected</u> <u>2026</u>	<u>Projected</u> <u>2027</u>
Balance Sheet								
Assets								
Current Assets	3,645,330	5,234,809	5,202,345	5,787,866	6,694,155	7,148,788	7,328,071	7,557,639
Other Assets	45,476,906	47,251,192	50,706,982	49,998,632	49,963,029	99,618,886	96,120,738	92,823,734
Total	<u>49,122,236</u>	<u>52,486,001</u>	<u>55,909,327</u>	<u>55,786,498</u>	<u>56,657,184</u>	<u>106,767,674</u>	<u>103,448,809</u>	<u>100,381,373</u>
Liabilities & Equity								
Current Liabilities	2,147,404	2,945,512	2,824,762	2,461,867	2,466,158	4,327,234	3,939,942	3,959,383
Long Term Liabilities	20,723,340	23,094,988	25,174,926	24,286,324	23,429,132	72,782,966	70,491,389	68,200,672
Total Liabilities	<u>22,870,744</u>	<u>26,040,500</u>	<u>27,999,688</u>	<u>26,748,191</u>	<u>25,895,290</u>	<u>77,110,200</u>	<u>74,431,332</u>	<u>72,160,055</u>
Net Assets	<u>26,251,492</u>	<u>26,445,501</u>	<u>27,909,639</u>	<u>29,038,307</u>	<u>30,761,894</u>	<u>29,657,474</u>	<u>29,017,477</u>	<u>28,221,318</u>
Cash Flow								
Revenues	12,259,837	13,667,380	15,990,455	16,005,321	17,109,011	17,109,011	17,109,011	17,109,011
Operating Expenses	7,092,721	7,511,204	8,054,857	8,215,954	8,380,273	8,547,878	8,718,836	8,893,213
Other Income	115,042	3,971	(75,783)	14,410	14,410	14,410	14,410	14,410
Other Expenses	1,719,198	2,196,549	3,796,549	3,813,783	3,825,033	3,828,441	3,958,536	3,958,536
Cash Flow Before Debt Service	<u>3,562,960</u>	<u>3,963,598</u>	<u>4,063,266</u>	<u>3,989,994</u>	<u>4,918,115</u>	<u>4,747,102</u>	<u>4,446,049</u>	<u>4,271,672</u>
Debt Service								
Existing Debt Service	1,288,977	1,362,274	2,013,780	1,074,955	1,320,166	2,236,414	3,074,590	2,648,783
Proposed KIA Loan	0	0	0	0	0	237,524	475,047	475,047
Total Debt Service	<u>1,288,977</u>	<u>1,362,274</u>	<u>2,013,780</u>	<u>1,074,955</u>	<u>1,320,166</u>	<u>2,473,937</u>	<u>3,549,637</u>	<u>3,123,830</u>
Cash Flow After Debt Service	<u>2,273,983</u>	<u>2,601,324</u>	<u>2,049,486</u>	<u>2,915,039</u>	<u>3,597,949</u>	<u>2,273,165</u>	<u>896,412</u>	<u>1,147,842</u>
Ratios								
Current Ratio	1.7	1.8	1.8	2.4	2.7	1.7	1.9	1.9
Debt to Equity	0.9	1.0	1.0	0.9	0.8	2.6	2.6	2.6
Days Sales in Accounts Receivable	56.8	61.1	61.7	61.7	61.7	61.7	61.7	61.7
Months Operating Expenses in Unrestricted Cash	1.2	2.4	1.2	1.8	2.5	2.9	3.0	3.2
Debt Coverage Ratio	2.8	2.9	2.0	3.7	3.7	1.9	1.3	1.4

EXECUTIVE SUMMARY		Reviewer	John Brady	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 6, 2023	
FUND F, FEDERALLY ASSISTED DRINKING WATER		KIA Loan Number	F23-002	
REVOLVING LOAN FUND		WRIS Number	WX21221017	
BORROWER	BARKLEY LAKE WATER DISTRICT TRIGG COUNTY			
BRIEF DESCRIPTION				
The Barkley Lake Water District is requesting a Fund F loan in the amount of \$3,678,453 for the Lakeside Waterline Replacement project. Approximately 70,000 linear feet of 3", 4", and 6" AC waterline in the Lakeside area will be replaced with PVC. The AC lines were installed when the water system was created in 1965 and have continued to deteriorate over the years. The project will address water loss by eliminating leaks and lower operation and maintenance costs.				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$3,678,453	Administrative Expenses	\$50,000	
CWP Grant - 21CWW205	376,651	Planning	10,000	
		Eng - Design / Const	194,203	
		Eng - Insp	119,680	
		Eng - Other	21,578	
		Construction	3,361,190	
		Contingency	298,453	
TOTAL	\$4,055,104	TOTAL	\$4,055,104	
REPAYMENT	Rate	2.25%	Est. Annual Payment	\$173,665
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Bell Engineering		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Sep-23		
	Construction Start	Oct-23		
	Construction Stop	Apr-24		
DEBT PER CUSTOMER	Existing	\$1,594		
	Proposed	\$1,877		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u> 5,763	<u>Avg. Bill</u> \$41.74	(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 2019	780,989	665,079	115,910	1.2
Audited 2020	784,381	1,604,688	(820,307)	0.5
Audited 2021	936,205	350,835	585,370	2.7
Projected 2022	898,949	605,716	293,233	1.5
Projected 2023	1,264,496	623,527	640,969	2.0
Projected 2024	1,216,535	792,377	424,158	1.5
Projected 2025	1,176,999	798,368	378,631	1.5
Projected 2026	1,136,672	792,981	343,691	1.4

Reviewer: John Brady
 Date: July 6, 2023
 Loan Number: F23-002

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND F)
 BARKLEY LAKE WATER DISTRICT, TRIGG COUNTY
 PROJECT REVIEW
 WX21221017**

I. PROJECT DESCRIPTION

The Barkley Lake Water District is requesting a Fund F loan in the amount of \$3,678,453 for the Lakeside Waterline Replacement project. Approximately 70,000 linear feet of 3", 4", and 6" AC waterline in the Lakeside area will be replaced with PVC. The AC lines were installed when the water system was created in 1965 and have continued to deteriorate over the years. The project will address water loss by eliminating leaks and lower operation and maintenance costs.

The Water District currently serves 5,669 residential customers and 91 commercial and industrial customers. They provide wholesale service to Christian County Water District, Cadiz Water and Sewer Commission, and North Stewart Utility District.

II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 50,000
Planning	10,000
Engineering Fees - Design	151,047
Engineering Fees - Construction	43,156
Engineering Fees - Inspection	119,680
Engineering Fees - Other	21,578
Construction	3,361,190
Contingency	298,453
Total	\$ 4,055,104

III. PROJECT FUNDING

	Amount	%
Fund F Loan	\$ 3,678,453	91%
CWP	376,651	9%
Total	\$ 4,055,104	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 3,678,453
Less: Principal Forgiveness	1,001,207
Amortized Loan Amount	<u>\$ 2,677,246</u>
Interest Rate	2.25%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 166,972
Administrative Fee (0.25%)	<u>6,693</u>
Total Estimated Annual Debt Service	\$ 173,665

V. PROJECT SCHEDULE

Bid Opening	September 2023
Construction Start	October 2023
Construction Stop	April 2024

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

<u>Customers</u>	<u>Current</u>
Residential	5,669
Commercial/Industrial	91
Wholesale	<u>3</u>
Total	5,763

B) Rates

	<u>Current</u>	<u>Prior</u>
Date of Last Increase	09/12/22	09/02/20
Minimum (First 2,000 gallons)	\$24.94	\$21.78
Next 98,000 gallons (per 1,000)	<u>8.40</u>	<u>7.34</u>
Cost for 4,000 gallons	41.74	36.46
Increase %	14.5%	
Affordability Index (Rate/MHI)	0.9%	0.8%

Wholesale	<u>Current</u>	<u>Prior</u>
Date of Last Increase	09/12/22	09/02/20
Per 1,000 gallons	\$2.81	\$2.45
Increase %	14.7%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility's service area population was with a Median Household Income (MHI) of \$53,285. The MHI for the Commonwealth is \$52,238. The project will qualify for a 2.25% interest rate.

VIII. 2022 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness of \$1,001,207 will be deducted from the loan balance.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended December 31, 2019 through December 31 31, 2021. 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 water revenues increased 11.6% from \$2.50 million in 2019 to \$2.79 million in 2021 due to a rate increase implemented in 2020. Operating expenses increased 6.6% from \$1.75 million to \$1.86 million during the same period. The debt coverage ratio was 1.2, 0.5, and 2.7 in 2019, 2020, and 2021.

The balance sheet reflects a current ratio of 3.1, a debt-to-equity ratio of 2.4, 53.4 days of sales in accounts receivable, and 6.3 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Water revenues will increase 14.5% in 2023 due to an existing rate increase.
- 2) Operating expenses will increase 2% annually due to inflation.
- 3) Debt service coverage is 1.5 in 2024 when principal and interest repayments begin.

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

The Water District is regulated by the Public Service Commission (PSC) and will need to apply to the PSC, pursuant to KRS 278.300, for debt authorization for the \$3,678,453 loan and must receive a Certificate of Public Convenience and Necessity, pursuant to KRS 278.020.

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$9,200 total) of the final amount borrowed (prior to principal forgiveness) to be funded annually (\$184,000 yearly) each December 1 for 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
2010B Revenue Bonds	\$ 1,562,485	2049
2012E Revenue Bonds	915,000	2033
2014 Revenue Bonds	758,500	2055
2020A Revenue Bonds	840,890	2060
2020B Revenue Bonds	37,100	2059
2020I Revenue Bonds	<u>5,070,000</u>	2050
Total	\$ 9,183,975	

XI. CONTACTS

Legal Applicant	
Entity Name	Barkley Lake Water District
Authorized Official	Scott Bridges (Chairman)
County	Trigg
Email	blwd@att.net
Phone	(270) 522-8425
Address	PO Box 308 Cadiz, KY 42211

Applicant Contact	
Name	John Herring
Organization	Barkley Lake Water District
Email	blwd@att.net
Phone	(270) 924-5616
Address	PO Box 308 Cadiz, KY 42211

Project Administrator

Name	Kyle Cunningham
Organization	PEADD
Email	kyle.cunningham@ky.gov
Phone	(270) 886-9484
Address	300 Hammond Dr Hopkinsville, KY 42240

Consulting Engineer

PE Name	Bob Pickerill
Firm Name	Bell Engineering
Email	bpickerill@hkbell.com
Phone	270-886-5466
Address	PO Box 661 Hopkinsville, KY 42241

XII. RECOMMENDATIONS

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

BARKLEY LAKE WATER DISTRICT
FINANCIAL SUMMARY (DECEMBER YEAR END)

	Audited <u>2019</u>	Audited <u>2020</u>	Audited <u>2021</u>	Projected <u>2022</u>	Projected <u>2023</u>	Projected <u>2024</u>	Projected <u>2025</u>	Projected <u>2026</u>
Balance Sheet								
Assets								
Current Assets	2,423,663	1,559,507	1,681,078	1,824,203	2,075,493	2,202,741	2,316,330	2,419,437
Other Assets	16,711,990	16,279,262	16,720,405	16,313,714	16,150,438	19,789,121	19,340,831	18,868,082
Total	<u>19,135,653</u>	<u>17,838,769</u>	<u>18,401,483</u>	<u>18,137,917</u>	<u>18,225,932</u>	<u>21,991,862</u>	<u>21,657,161</u>	<u>21,287,520</u>
Liabilities & Equity								
Current Liabilities	495,727	308,370	544,943	578,486	590,986	748,848	762,348	775,948
Long Term Liabilities	12,665,930	11,876,911	12,365,879	12,010,879	11,644,879	13,799,763	13,265,400	12,719,038
Total Liabilities	<u>13,161,657</u>	<u>12,185,281</u>	<u>12,910,822</u>	<u>12,589,365</u>	<u>12,235,865</u>	<u>14,548,611</u>	<u>14,027,749</u>	<u>13,494,986</u>
Net Assets	<u>5,973,996</u>	<u>5,653,488</u>	<u>5,490,661</u>	<u>5,548,552</u>	<u>5,990,067</u>	<u>7,443,251</u>	<u>7,629,412</u>	<u>7,792,533</u>
Cash Flow								
Revenues	2,503,732	2,541,260	2,794,878	2,794,878	3,198,426	3,198,426	3,198,426	3,198,426
Operating Expenses	1,746,900	1,773,328	1,862,780	1,900,036	1,938,037	1,985,998	2,025,534	2,065,861
Other Income	24,157	16,449	4,107	4,107	4,107	4,107	4,107	4,107
Cash Flow Before Debt Service	<u>780,989</u>	<u>784,381</u>	<u>936,205</u>	<u>898,949</u>	<u>1,264,496</u>	<u>1,216,535</u>	<u>1,176,999</u>	<u>1,136,672</u>
Debt Service								
Existing Debt Service	665,079	1,604,688	350,835	605,716	623,527	618,712	624,703	619,316
Proposed KIA Loan	0	0	0	0	0	173,665	173,665	173,665
Total Debt Service	<u>665,079</u>	<u>1,604,688</u>	<u>350,835</u>	<u>605,716</u>	<u>623,527</u>	<u>792,377</u>	<u>798,368</u>	<u>792,981</u>
Cash Flow After Debt Service	<u>115,910</u>	<u>(820,307)</u>	<u>585,370</u>	<u>293,233</u>	<u>640,969</u>	<u>424,158</u>	<u>378,631</u>	<u>343,691</u>
Ratios								
Current Ratio	4.9	5.1	3.1	3.2	3.5	2.9	3.0	3.1
Debt to Equity	2.2	2.2	2.4	2.3	2.0	2.0	1.8	1.7
Days Sales in Accounts Receivable	54.1	57.7	53.4	53.4	53.4	53.4	53.4	53.4
Months Operating Expenses in Unrestricted Cash	12.5	5.0	6.3	6.7	7.8	8.4	8.9	9.3
Debt Coverage Ratio	1.2	0.5	2.7	1.5	2.0	1.5	1.5	1.4

EXECUTIVE SUMMARY		Reviewer	John Brady	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	July 6, 2023	
FUND F, FEDERALLY ASSISTED DRINKING WATER		KIA Loan Number	F23-138E	
REVOLVING LOAN FUND		WRIS Number	WX21089119	
BORROWER	CITY OF SOUTH SHORE GREENUP COUNTY			
BRIEF DESCRIPTION				
<p>The City of South Shore is requesting a Fund F loan in the amount of \$8,590,500 for the South Shore to Portsmouth Permanent Interconnect project. The City's wells have become contaminated with PFAS and some are experiencing failure. The inability to construct a new treatment plant has created the need to connect with an existing system capable of providing the quantity of potable water to serve the City's entire system. Approximately 13,000 linear feet of 20" water line will be constructed underneath the Ohio River bedrock and connect into Portsmouth, Ohio. Two booster pump stations will be built and various line replacements will be made in order to distribute water throughout the system. With no other viable option to provide quality water to the community, an interconnect to Portsmouth is necessary.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$8,590,500	Administrative Expenses	\$113,000	
KIA Loan F19-041	1,792,305	Legal Expenses	45,000	
		Land, Easements	70,000	
		Eng - Design / Const	1,268,000	
		Eng - Insp	430,000	
		Eng - Other	80,000	
		Construction	7,200,000	
		Contingency	1,038,500	
		Other	138,305	
TOTAL	<u>\$10,382,805</u>	TOTAL	<u>\$10,382,805</u>	
REPAYMENT	Rate	N/A	Est. Annual Payment	N/A
	Term	N/A	1st Payment	N/A
PROFESSIONAL SERVICES	Engineer	Strand Associates		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Aug-23		
	Construction Start	Oct-23		
	Construction Stop	Aug-24		
DEBT PER CUSTOMER	Existing	\$687		
	Future	\$1,224		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u> 2,501	<u>Avg. Bill</u> \$33.38	(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 2020	223,213	104,632	118,581	2.1
Audited 2021	275,626	104,454	171,172	2.6
Audited 2022	216,691	104,275	112,416	2.1
Projected 2023	363,330	101,532	261,798	3.6
Projected 2024	360,407	101,532	258,875	3.5
Projected 2025	360,076	198,027	162,049	1.8
Projected 2026	346,019	198,027	147,992	1.7
Projected 2027	353,611	198,027	155,584	1.8

Reviewer: John Brady
Date: July 6, 2023
Loan Number: F23-138E

**KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER STATE REVOLVING FUND (FUND F)
CITY OF SOUTH SHORE, GREENUP COUNTY
PROJECT REVIEW
WX21089119**

I. PROJECT DESCRIPTION

The City of South Shore is requesting a Fund F loan in the amount of \$8,590,500 for the South Shore to Portsmouth Permanent Interconnect project. The City's wells have become contaminated with PFAS and some are experiencing failure. The inability to construct a new treatment plant has created the need to connect with an existing system capable of providing the quantity of potable water to serve the City's entire system. Approximately 13,000 linear feet of 20" water line will be constructed underneath the Ohio River bedrock and connect into Portsmouth, Ohio. Two booster pump stations will be built and various line replacements will be made in order to distribute water throughout the system. With no other viable option to provide quality water to the community, an interconnect to Portsmouth is necessary.

The City currently serves 2,325 residential customers and 176 commercial and industrial customers.

II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 113,000
Legal Expenses	45,000
Land, Easements	70,000
Engineering Fees - Design	968,000
Engineering Fees - Construction	300,000
Engineering Fees - Inspection	430,000
Engineering Fees - Other	80,000
Construction	7,200,000
Contingency	1,038,500
Other	138,305
Total	\$10,382,805

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 8,590,500	83%
KIA Loan F19-041	1,792,305	17%
Total	\$10,382,805	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 8,590,500
Less: Principal Forgiveness	<u>8,590,500</u>
Amortized Loan Amount	\$ -

V. PROJECT SCHEDULE

Bid Opening	August 2023
Construction Start	October 2023
Construction Stop	August 2024

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

<u>Customers</u>	<u>Current</u>
Residential	2,325
Commercial	172
Industrial	<u>4</u>
Total	2,501

B) Rates

	Inside City		Outside City	
	<u>Current</u>	<u>Prior</u>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	07/01/22	07/01/21	07/01/22	07/01/21
Minimum (first 1,000 gallons)	\$14.81	\$14.52	\$18.89	\$16.56
Next 9,000 gallons (per 1,000)	6.19	6.07	8.31	6.19
Cost for 4,000 gallons	<u>\$33.38</u>	<u>\$32.73</u>	<u>\$43.82</u>	<u>\$35.13</u>
Increase %	2.0%		24.7%	
Affordability Index (Rate/MHI)	1.1%	1.1%	1.4%	1.2%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility's service area population was 4,164 with a Median Household Income (MHI) of \$36,444. The MHI for the Commonwealth is \$52,238.

VIII. 2022 CAPITALIZATION GRANT EQUIVALENCIES

- 1) Green Project Reserve - The Drinking Water capitalization grant does not contain a "green" requirement.
- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness of 100% of the assistance amount, not to exceed \$8,590,500, will be credited to the loan balance.

IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2020 through June 30, 2022.

HISTORY

Total water revenues increased 3.8% from \$832,249 in 2020 to \$863,532 in 2022 due to rate adjustments. Operating expenses increased 6.2% from \$609,316 to \$647,115 during the same period due to higher costs of materials and repairs. The debt coverage ratio was 2.1, 2.6, and 2.1 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 2.5, a debt-to-equity ratio of 1.3, 55 days of sales in accounts receivable, and 6.5 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will increase 19% in 2023 and 1% in 2024 due to existing rate increases.
- 2) Revenues will increase 2% in 2025, 2026, and 2027 due to the City's annual CPI rate adjustment.
- 3) Operating expenses will increase 2% annually due to inflation.

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

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$21,500 total) of the final amount borrowed (prior to principal forgiveness) to be funded annually (\$430,000 yearly) each December 1 for 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
KIA Loan B12-09	\$ 1,301,258	2036
KIA Loan F19-041 (i.a.o. \$3,051,133)		TBD
Total	\$ 1,301,258	

XI. CONTACTS

Legal Applicant	
Entity Name	City of South Shore
Authorized Official	Cheryl Moore (Mayor)
County	Greenup
Email	mayorcoss@windstream.net
Phone	(606) 932-6144
Address	69 Narco Dr South Shore, KY 41175

Project Administrator	
Name	Eric Patton
Organization	FIVCO ADD
Email	eric@fivco.org
Phone	(606) 929-1366
Address	32 FIVCO Court Grayson, KY 41143

Consulting Engineer	
PE Name	Liz Dienst
Firm Name	Strand Associates
Email	liz.dienst@strand.com
Phone	(859) 225-8500
Address	651 Perimeter Dr Lexington, KY 40517

XII. RECOMMENDATIONS

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

**CITY OF SOUTH SHORE
FINANCIAL SUMMARY (JUNE YEAR END)**

	<u>Audited 2020</u>	<u>Audited 2021</u>	<u>Audited 2022</u>	<u>Projected 2023</u>	<u>Projected 2024</u>	<u>Projected 2025</u>	<u>Projected 2026</u>	<u>Projected 2027</u>
Balance Sheet								
Assets								
Current Assets	332,994	477,701	478,964	556,082	609,357	644,866	677,665	712,082
Other Assets	2,335,449	2,284,485	2,714,757	2,820,145	5,974,328	5,923,640	5,646,943	5,376,320
Total	2,668,443	2,762,186	3,193,721	3,376,227	6,583,685	6,568,506	6,324,608	6,088,401
Liabilities & Equity								
Current Liabilities	144,775	154,049	194,338	154,362	242,920	243,926	244,938	245,238
Long Term Liabilities	1,399,105	1,307,906	1,592,913	1,499,581	3,069,125	2,886,829	2,703,821	2,520,813
Total Liabilities	1,543,880	1,461,955	1,787,251	1,653,943	3,312,044	3,130,755	2,948,759	2,766,051
Net Assets	1,124,563	1,300,231	1,406,470	1,722,284	3,271,640	3,437,751	3,375,849	3,322,351
Cash Flow								
Revenues	832,249	853,223	863,532	1,027,819	1,038,097	1,058,859	1,080,036	1,101,637
Operating Expenses	609,316	577,810	647,115	664,763	677,964	699,057	734,291	748,300
Other Income	280	213	274	274	274	274	274	274
Cash Flow Before Debt Service	223,213	275,626	216,691	363,330	360,407	360,076	346,019	353,611
Debt Service								
Existing Debt Service	104,632	104,454	104,275	101,532	101,532	198,027	198,027	198,027
Proposed KIA Loan	0	0	0	0	0	0	0	0
Total Debt Service	104,632	104,454	104,275	101,532	101,532	198,027	198,027	198,027
Cash Flow After Debt Service	118,581	171,172	112,416	261,798	258,875	162,049	147,992	155,584
Ratios								
Current Ratio	2.3	3.1	2.5	3.6	2.5	2.6	2.8	2.9
Debt to Equity	1.4	1.1	1.3	1.0	1.0	0.9	0.9	0.8
Days Sales in Accounts Receivable	58.6	54.1	55.0	55.0	55.0	54.9	55.0	55.0
Months Operating Expenses in Unrestricted Cash	3.9	7.3	6.5	7.3	8.1	8.5	8.8	9.2
Debt Coverage Ratio	2.1	2.6	2.1	3.6	3.5	1.8	1.7	1.8

2021 Senate Bill 36 Announced Summary - Counties
 Note: This report reflects project announcements as of Jul 18, 2023

County	SB 36 Part A Appropriated	SB 36 Part A Announced	SB 36 Part A Remaining	SB 36 Part B Total Announced	SB 36 Part B1 Unserved Rural Announced	SB 36 Part B2 Consent Decree Announced	SB 36 Part C Announced	SB 36 Total Announced
Adair	\$ 705,214	\$ 705,214	-	-	-	-	-	\$ 705,214
Allen	\$ 782,816	\$ 782,816	-	-	-	-	-	\$ 782,816
Anderson	\$ 835,407	\$ 835,407	-	-	-	-	-	\$ 835,407
Ballard	\$ 289,695	\$ 289,695	-	-	-	-	-	\$ 289,695
Barren	\$ 1,625,091	\$ 1,625,091	-	-	-	-	-	\$ 1,625,091
Bath	\$ 459,076	\$ 459,076	-	-	-	-	-	\$ 459,076
Bell	\$ 956,052	\$ 956,052	-	\$ 195,000	\$ 195,000	-	-	\$ 1,151,052
Boone	\$ 4,905,902	\$ 4,905,902	-	\$ 3,650,000	-	\$ 3,650,000	-	\$ 8,555,902
Bourbon	\$ 726,735	\$ 726,735	-	-	-	-	-	\$ 726,735
Boyd	\$ 1,715,767	\$ 1,715,767	-	-	-	-	-	\$ 1,715,767
Boyle	\$ 1,103,985	\$ 1,103,985	-	-	-	-	-	\$ 1,103,985
Bracken	\$ 304,936	\$ 304,936	-	-	-	-	-	\$ 304,936
Breathitt	\$ 463,850	\$ 463,850	-	\$ 3,300,000	\$ 3,300,000	-	-	\$ 3,763,850
Breckinridge	\$ 752,039	\$ 752,039	-	\$ 1,822,590	\$ 1,822,590	-	-	\$ 2,574,629
Bullitt	\$ 2,999,636	\$ 2,999,636	-	\$ 480,833	\$ 480,833	-	-	\$ 3,480,469
Butler	\$ 472,995	\$ 472,995	-	-	-	-	-	\$ 472,995
Caldwell	\$ 468,147	\$ 468,147	-	-	-	-	-	\$ 468,147
Calloway	\$ 1,432,352	\$ 1,432,352	-	\$ 500,000	\$ 500,000	-	\$ 20,000	\$ 1,952,352
Campbell	\$ 3,436,970	\$ 3,436,970	-	\$ 2,350,000	\$ 1,000,000	\$ 1,350,000	-	\$ 5,786,970
Carlisle	\$ 174,816	\$ 174,816	-	-	-	-	-	\$ 174,816
Carroll	\$ 390,435	\$ 390,435	-	-	-	-	-	\$ 390,435
Carter	\$ 984,148	\$ 984,148	-	-	-	-	-	\$ 984,148
Casey	\$ 593,456	\$ 593,456	-	-	-	-	-	\$ 593,456
Christian	\$ 2,587,754	\$ 2,587,754	-	\$ 2,036,451	\$ 2,036,451	-	-	\$ 4,624,205
Clark	\$ 1,331,797	\$ 1,331,797	-	\$ 5,000,000	-	\$ 5,000,000	-	\$ 6,331,797
Clay	\$ 730,885	\$ 730,885	-	-	-	-	-	\$ 730,885
Clinton	\$ 375,267	\$ 375,267	-	-	-	-	-	\$ 375,267
Crittenden	\$ 323,410	\$ 323,410	-	\$ 975,625	\$ 975,625	-	-	\$ 1,299,035
Cumberland	\$ 242,906	\$ 242,906	-	-	-	-	-	\$ 242,906
Daviess	\$ 3,728,098	\$ 3,728,098	-	-	-	-	-	\$ 3,728,098
Edmonson	\$ 446,221	\$ 446,221	-	-	-	-	-	\$ 446,221
Elliott	\$ 276,070	\$ 276,070	-	-	-	-	-	\$ 276,070
Estill	\$ 518,058	\$ 518,058	-	-	-	-	-	\$ 518,058
Fayette	\$ 11,868,095	\$ 11,868,095	-	-	-	-	-	\$ 11,868,095
Fleming	\$ 535,502	\$ 535,502	-	-	-	-	-	\$ 535,502
Floyd	\$ 1,307,043	\$ 1,307,043	-	\$ 1,909,717	\$ 1,909,717	-	\$ 32,792	\$ 3,249,552
Franklin	\$ 1,872,698	\$ 1,872,698	-	-	-	-	-	\$ 1,872,698
Fulton	\$ 219,218	\$ 219,218	-	-	-	-	-	\$ 219,218
Gallatin	\$ 325,723	\$ 325,723	-	-	-	-	-	\$ 325,723
Garrard	\$ 648,802	\$ 648,802	-	-	-	-	-	\$ 648,802
Grant	\$ 920,685	\$ 920,685	-	-	-	-	-	\$ 920,685
Graves	\$ 1,368,633	\$ 1,368,633	-	-	-	-	-	\$ 1,368,633
Grayson	\$ 970,559	\$ 970,559	-	-	-	-	-	\$ 970,559
Green	\$ 401,820	\$ 401,820	-	\$ 1,700,000	\$ 1,700,000	-	-	\$ 2,101,820
Greenup	\$ 1,289,011	\$ 1,289,011	-	\$ 1,525,000	\$ 1,525,000	-	-	\$ 2,814,011
Hancock	\$ 320,325	\$ 320,325	-	-	-	-	-	\$ 320,325
Hardin	\$ 4,075,048	\$ 4,075,048	-	-	-	-	-	\$ 4,075,048
Harlan	\$ 955,244	\$ 955,244	-	-	-	-	-	\$ 955,244
Harrison	\$ 693,608	\$ 693,608	-	-	-	-	-	\$ 693,608
Hart	\$ 699,080	\$ 699,080	-	-	-	-	-	\$ 699,080
Henderson	\$ 1,660,384	\$ 1,660,384	-	-	-	-	-	\$ 1,660,384
Henry	\$ 592,244	\$ 592,244	-	-	-	-	-	\$ 592,244
Hickman	\$ 160,860	\$ 160,860	-	-	-	-	-	\$ 160,860
Hopkins	\$ 1,641,140	\$ 1,641,140	-	\$ 109,020	\$ 109,020	-	-	\$ 1,750,160
Jackson	\$ 489,521	\$ 489,521	-	-	-	-	-	\$ 489,521
Jefferson	\$ 14,079,994	\$ 14,079,994	-	\$ 5,000,000	-	\$ 5,000,000	\$ 1,203,977	\$ 20,283,971
Jessamine	\$ 1,987,430	\$ 1,987,430	-	-	-	-	-	\$ 1,987,430
Johnson	\$ 814,877	\$ 814,877	-	-	-	-	-	\$ 814,877
Kenton	\$ 6,133,176	\$ 6,133,176	-	\$ 1,000,000	\$ 1,000,000	-	-	\$ 7,133,176
Knott	\$ 543,766	\$ 543,766	-	-	-	-	-	\$ 543,766
Knox	\$ 1,143,833	\$ 1,143,833	-	\$ 1,948,500	\$ 1,948,500	-	-	\$ 3,092,333
Larue	\$ 528,782	\$ 528,782	-	-	-	-	-	\$ 528,782
Laurel	\$ 2,233,421	\$ 2,233,421	-	-	-	-	\$ 45,303	\$ 2,278,724
Lawrence	\$ 562,533	\$ 562,533	-	\$ 867,000	\$ 867,000	-	-	\$ 1,429,533

2021 Senate Bill 36 Announced Summary - Counties

Note: This report reflects project announcements as of Jul 18, 2023

County	SB 36 Part A Appropriated	SB 36 Part A Announced	SB 36 Part A Remaining	SB 36 Part B Total Announced	SB 36 Part B1 Unserved Rural Announced	SB 36 Part B2 Consent Decree Announced	SB 36 Part C Announced	SB 36 Total Announced
Lee	\$ 271,883	\$ 271,883	-	-	-	-	-	\$ 271,883
Leslie	\$ 362,743	\$ 362,743	-	-	-	-	-	\$ 362,743
Letcher	\$ 791,556	\$ 791,556	-	-	-	-	-	\$ 791,556
Lewis	\$ 487,538	\$ 487,538	-	\$ 1,029,080	\$ 1,029,080	-	-	\$ 1,516,618
Lincoln	\$ 901,588	\$ 901,588	-	-	-	-	-	\$ 901,588
Livingston	\$ 337,659	\$ 337,659	-	-	-	-	-	\$ 337,659
Logan	\$ 995,349	\$ 995,349	-	\$ 625,000	\$ 625,000	-	-	\$ 1,620,349
Lyon	\$ 301,521	\$ 301,521	-	-	-	-	-	\$ 301,521
Madison	\$ 3,415,045	\$ 3,415,045	-	-	-	-	-	\$ 3,415,045
Magoffin	\$ 446,625	\$ 446,625	-	-	-	-	-	\$ 446,625
Marion	\$ 707,821	\$ 707,821	-	-	-	-	\$ 33,763	\$ 741,584
Marshall	\$ 1,142,180	\$ 1,142,180	-	\$ 1,107,501	\$ 1,107,501	-	-	\$ 2,249,681
Martin	\$ 411,148	\$ 411,148	-	-	-	-	-	\$ 411,148
Mason	\$ 626,914	\$ 626,914	-	-	-	-	-	\$ 626,914
McCracken	\$ 2,402,544	\$ 2,402,544	\$ 1	-	-	-	-	\$ 2,402,544
McCreary	\$ 632,826	\$ 632,826	-	-	-	-	-	\$ 632,826
McLean	\$ 338,137	\$ 338,137	-	-	-	-	-	\$ 338,137
Meade	\$ 1,049,337	\$ 1,049,337	-	-	-	-	-	\$ 1,049,337
Menifee	\$ 238,315	\$ 238,315	-	-	-	-	-	\$ 238,315
Mercer	\$ 805,512	\$ 805,512	-	-	-	-	-	\$ 805,512
Metcalfe	\$ 369,868	\$ 369,868	-	\$ 582,171	\$ 582,171	-	-	\$ 952,039
Monroe	\$ 391,132	\$ 391,132	-	-	-	-	-	\$ 391,132
Montgomery	\$ 1,034,095	\$ 1,034,095	-	-	-	-	-	\$ 1,034,095
Morgan	\$ 488,787	\$ 488,787	-	\$ 2,988,000	\$ 2,988,000	-	-	\$ 3,476,787
Muhlenberg	\$ 1,124,625	\$ 1,124,625	-	-	-	-	-	\$ 1,124,625
Nelson	\$ 1,697,955	\$ 1,697,955	-	-	-	-	-	\$ 1,697,955
Nicholas	\$ 266,962	\$ 266,962	-	-	-	-	-	\$ 266,962
Ohio	\$ 881,205	\$ 881,205	-	\$ 850,000	\$ 850,000	-	\$ 17,576	\$ 1,748,781
Oldham	\$ 2,453,263	\$ 2,453,263	-	\$ 294,384	\$ 294,384	-	-	\$ 2,747,647
Owen	\$ 400,351	\$ 400,351	-	-	-	-	-	\$ 400,351
Owsley	\$ 162,145	\$ 162,145	-	-	-	-	-	\$ 162,145
Pendleton	\$ 535,833	\$ 535,833	-	\$ 915,000	\$ 915,000	-	-	\$ 1,450,833
Perry	\$ 945,989	\$ 945,989	-	-	-	-	-	\$ 945,989
Pike	\$ 2,125,557	\$ 2,125,557	-	\$ 708,826	\$ 708,826	-	-	\$ 2,834,383
Powell	\$ 453,897	\$ 453,897	-	-	-	-	-	\$ 453,897
Pulaski	\$ 2,386,422	\$ 2,386,422	-	-	-	-	-	\$ 2,386,422
Robertson	\$ 77,421	\$ 77,421	-	-	-	-	-	\$ 77,421
Rockcastle	\$ 613,141	\$ 613,141	-	-	-	-	-	\$ 613,141
Rowan	\$ 898,319	\$ 898,319	-	-	-	-	-	\$ 898,319
Russell	\$ 658,241	\$ 658,241	-	-	-	-	-	\$ 658,241
Scott	\$ 2,093,531	\$ 2,093,531	-	-	-	-	-	\$ 2,093,531
Shelby	\$ 1,800,458	\$ 1,800,458	-	-	-	-	-	\$ 1,800,458
Simpson	\$ 682,076	\$ 682,076	-	-	-	-	-	\$ 682,076
Spencer	\$ 710,686	\$ 710,686	-	-	-	-	-	\$ 710,686
Taylor	\$ 946,393	\$ 946,393	-	-	-	-	\$ 80,420	\$ 1,026,813
Todd	\$ 451,510	\$ 451,510	-	-	-	-	-	\$ 451,510
Trigg	\$ 538,073	\$ 538,073	-	-	-	-	-	\$ 538,073
Trimble	\$ 311,106	\$ 311,106	-	-	-	-	-	\$ 311,106
Union	\$ 528,157	\$ 528,157	-	-	-	-	-	\$ 528,157
Warren	\$ 4,880,744	\$ 4,880,744	-	-	-	-	-	\$ 4,880,744
Washington	\$ 444,202	\$ 444,202	-	-	-	-	-	\$ 444,202
Wayne	\$ 746,751	\$ 746,751	-	-	-	-	-	\$ 746,751
Webster	\$ 475,308	\$ 475,308	-	-	-	-	-	\$ 475,308
Whitley	\$ 1,331,833	\$ 1,331,833	-	\$ 276,302	\$ 276,302	-	-	\$ 1,608,135
Wolfe	\$ 262,848	\$ 262,848	-	-	-	-	-	\$ 262,848
Woodford	\$ 981,834	\$ 981,834	-	\$ 1,254,000	\$ 1,254,000	-	-	\$ 2,235,834
Totals	\$ 150,000,000	\$ 150,000,000	\$ 1	\$ 45,000,000	\$ 30,000,000	\$ 15,000,000	\$ 1,433,831	\$ 196,433,831

Part A = \$ 150 M appropriated proportionally to counties.

Part B = \$ 50 M appropriated for projects including unserved rural areas (B1) or federal consent decree (B2).

Part C = \$ 49.9 M appropriated to cover funding shortfalls.

WRIS Project Number	Project Type	ADD	Primary County	Impacted Counties	Grantee	Project Title	Total Approved	SB36 Part A (County Allocation) Approved	SB36 Part B1 (Unreserved Rural) Approved	SB36 Part B2 (Consent Decree) Approved	SB36 Part C (Funding Shortfall) Approved
WX21001027	Water	LCADD	Adair	Adair	Adair County Water District	CAUD - River Crossing & Loop	\$705,214	\$705,214	-	-	-
WX21003031	Water	BRADD	Allen	Allen	Allen County Water District	Halfway Booster Station Improvements	\$103,816	\$103,816	-	-	-
SX21003014	Sewer	BRADD	Allen	Allen	Scottsville, City of	Allen Springs Industrial Park - Sewer Collection System	\$679,000	\$679,000	-	-	-
SX21005011	Sewer	BGADD	Anderson	Anderson	Lawrenceburg, City of	Lawrenceburg - Nathan Way Area Sewer Improvements	\$602,407	\$602,407	-	-	-
WX21005008	Water	BGADD	Anderson	Anderson	South Anderson Water District	SAWD System Upgrades 2021	\$233,000	\$233,000	-	-	-
WX21007030	Water	PUADD	Ballard	Ballard	Barlow, City of	Barlow Water Meter Replacement	\$72,424	\$72,424	-	-	-
SX21007022	Sewer	PUADD	Ballard	Ballard McCracken	Kevil, City of	WASTEWATER SYSTEM IMPROVEMENTS	\$72,424	\$72,424	-	-	-
WX21007019	Water	PUADD	Ballard	Ballard	La Center, City of	LaCenter Municipal Water-Ac Line Replacement Phase I	\$72,424	\$72,424	-	-	-
WX21007028	Water	PUADD	Ballard	Ballard	Wickliffe, City of	PHOENIX PAPER PROPERTY	\$72,423	\$72,423	-	-	-
WX21009033	Water	BRADD	Barren	Barren	Glasgow Water and Sewer Commission	Glasgow Water Improvement - 24-Inch Transmission Line Pritchardsville to Old Cavalry Drive (Phase 5 of 6)	\$1,625,091	\$1,625,091	-	-	-
SX21011026	Sewer	GWADD	Bath	Bath	Bath County Fiscal Court	Sanitary Sewer Feasibility Study Project	\$76,512	\$76,512	-	-	-
WX21011040	Water	GWADD	Bath	Bath Menifee	Bath County Water District	BCWD Improvements And Upgrades	\$76,513	\$76,513	-	-	-
SX21011002	Sewer	GWADD	Bath	Bath	Owingsville, City of	WWTP Disinfection Upgrade and Sewer Line Replacement Project	\$76,512	\$76,512	-	-	-
WX21011013	Water	GWADD	Bath	Bath	Owingsville, City of	Water Meter and Valve Replacement Project	\$76,513	\$76,513	-	-	-
WX21011021	Water	GWADD	Bath	Bath	Sharpsburg Water District	Sharpsburg Water Tank Rehab Project	\$76,513	\$76,513	-	-	-
SX21011025	Sewer	GWADD	Bath	Bath	Sharpsburg, City of	City of Sharpsburg Package Treatment Plant Rehab	\$76,513	\$76,513	-	-	-
SX21013007	Sewer	CVADD	Bell	Bell	Middlesboro, City of	Middlesboro WWTP Improvements Phase 1	\$262,617	\$262,617	-	-	-
SX21013009	Sewer	CVADD	Bell	Bell	Middlesboro, City of	Middlesboro Main Sewage LS Rehab	\$170,752	\$170,752	-	-	-
SX21013015	Sewer	CVADD	Bell	Bell	Middlesboro, City of	Middlesboro WWTP Improvements - Phase 2	\$44,684	\$44,684	-	-	-
SX21013003	Sewer	CVADD	Bell	Bell	Pineville, City of	Virginia Avenue/Courthouse Square Utility Replacements	\$478,000	\$478,000	-	-	-
WX21013006	Water	CVADD	Bell	Bell	Pineville, City of	Pine Mountain State Park/Sawmill Hollow WL Replacement & Extensi	\$195,000	-	\$195,000	-	-
WX21015025	Water	NKADD	Boone	Boone	Boone County Fiscal Court	Boone County Rural Waterline Extensions	\$1,226,476	\$1,226,476	-	-	-
WX21015008	Water	NKADD	Boone	Boone	Boone County Water District	KY-18 Green Acres to Kelly Elementary	\$1,226,475	\$1,226,475	-	-	-
SX21015013	Sewer	NKADD	Boone	Boone	Sanitation District #1 of Northern Kentucky	Central Boone County Master Sewer Plan - Phase I	\$2,452,951	\$2,452,951	-	-	-
SX21015014	Sewer	NKADD	Boone	Boone	Sanitation District #1 of Northern Kentucky	Central Boone County Master Sewer Plan - Phase II	\$3,650,000	-	-	\$3,650,000	-
SX21017022	Sewer	BGADD	Bourbon	Bourbon	Paris, City of	Millersburg Road Sanitary Sewer Extension	\$726,735	\$726,735	-	-	-
WX21019058	Water	FIVCO	Boyd	Boyd	Ashland, City of	US 23 Winchester Avenue Water Main Replacement - Phase 1	\$540,000	\$540,000	-	-	-
WX21019060	Water	FIVCO	Boyd	Boyd	Big Sandy Water District	REPLACEMENT WATER INTERCONNECTION - KENOVA WV	\$368,587	\$368,587	-	-	-
WX21019065	Water	FIVCO	Boyd	Lawrence	Big Sandy Water District	KY STATE RT 3 Stream Crossing	\$48,413	\$48,413	-	-	-
WX21019057	Water	FIVCO	Boyd	Boyd Elliott	Cannonsburg Water District	Phase II - Shoppes Road Water Line Replacement	\$540,517	\$540,517	-	-	-
SX21019089	Sewer	FIVCO	Boyd	Boyd	Catlettsburg, City of	Pump Station Rehabilitation and Repair	\$338,250	\$338,250	-	-	-
SX21167019	Sewer	BGADD	Boyle	Boyle Mercer	Mercer County Sanitation District	M C S D - Gwinn Island Road Sanitary Sewer Extension	\$1,276,592	\$1,276,592	-	-	-
SX21023012	Sewer	BTADD	Bracken	Bracken	Augusta Regional Sewer Authority	ARSA I & I Reduction & Sewer Rehab Phase 1	\$145,000	\$145,000	-	-	-
WX21023039	Water	BTADD	Bracken	Bracken	Augusta, City of	Augusta Lagoon Cleaning	\$80,000	\$80,000	-	-	-
WX21023051	Water	BTADD	Bracken	Bracken	Bracken County Water District	BCWD Pump Stations Rehab	\$79,936	\$79,936	-	-	-
WX21025008	Water	KRADD	Breathitt	Breathitt	Breathitt County Water District	Hwy 30 East and Wolf Creek RD Waterline Extensions	\$3,300,000	-	\$3,300,000	-	-
WX21025049	Water	KRADD	Breathitt	Breathitt	Jackson, City of	Beverly Heights and Sigman Drive Waterline Extension	\$463,850	\$463,850	-	-	-
SX21027018	Sewer	LTADD	Breckinridge	Breckinridge	Cloverport, City of	Cloverport Sewer System Lift Station Rehabilitation	\$152,039	\$152,039	-	-	-
SX21027024	Sewer	LTADD	Breckinridge	Breckinridge	Hardinsburg, City of	Mattingly Lift Station Replacement	\$450,000	\$450,000	-	-	-
WX21027028	Water	LTADD	Breckinridge	Breckinridge Meade	Hardinsburg, City of	City of Hardinsburg - Extension Area A	\$1,379,590	-	\$1,379,590	-	-
SX21027025	Sewer	LTADD	Breckinridge	Breckinridge	Irvington, City of	Lift Station Rehabilitation	\$150,000	\$150,000	-	-	-
WX21027056	Water	LTADD	Breckinridge	Breckinridge	Irvington, City of	Irvington Lon Dowell Rd. Extension	\$443,000	-	\$443,000	-	-
SX21029038	Sewer	KIPDA	Bullitt	Bullitt	Lebanon Junction, City of	West Oak Street Interceptor	\$302,325	\$302,325	-	-	-
WX21029303	Water	KIPDA	Bullitt	Bullitt	Lebanon Junction, City of	2023 Water System Extension	\$92,675	\$92,675	-	-	-
SX21029039	Sewer	KIPDA	Bullitt	Bullitt	Louisville and Jefferson County MSD	Hunters Hollow Pump Station & Force Main Project	\$307,856	\$307,856	-	-	-
WX21029090	Water	KIPDA	Bullitt	Bullitt	Louisville Water Company	John Lee Road 8" Water Main Extension	\$348,330	\$348,330	-	-	-
WX21111194	Water	KIPDA	Bullitt	Bullitt	Louisville Water Company	Eagles Road 6" Water Main Extension	\$252,680	\$252,680	-	-	-
WX21029302	Water	KIPDA	Bullitt	Bullitt	Mount Washington, City of	Foster Lane Water Main Extension	\$480,833	-	\$480,833	-	-
WX21029257	Water	KIPDA	Bullitt	Bullitt	North Nelson Water District	Water Main Extensions - Bullitt County	\$1,695,770	\$1,695,770	-	-	-
WX21031025	Water	BRADD	Butler	Butler Muhlenberg	Butler County Water System Inc	BCWS - Small Diameter Water Line Replacement, Phase 2	\$350,962	\$350,962	-	-	-
WX21031055	Water	BRADD	Butler	Butler	Morgantown, City of	Water Distribution System Improvements, Phase 1	\$122,033	\$122,033	-	-	-

WRIS Project Number	Project Type	ADD	Primary County	Impacted Counties	Grantee	Project Title	Total Approved	SB36 Part A (County Allocation) Approved	SB36 Part B1 (Unreserved Rural) Approved	SB36 Part B2 (Consent Decree) Approved	SB36 Part C (Funding Shortfall) Approved
WX21033026	Water	PEADD	Caldwell	Caldwell	Caldwell County Water District	Caldwell County Water District - Miscellaneous System Improvements	\$220,000	\$220,000	-	-	-
WX21033030	Water	PEADD	Caldwell	Caldwell	Fredonia, City of	Fredonia - New Water Department Service Truck	\$28,147	\$28,147	-	-	-
SX21033010	Sewer	PEADD	Caldwell	Caldwell	Princeton Water & Wastewater Commission	Princeton - WWTP Improvements-Grit Chamber and Sludge Holding Tank	\$25,000	\$25,000	-	-	-
WX21033018	Water	PEADD	Caldwell	Caldwell	Princeton Water & Wastewater Commission	Princeton - Tank Rehabilitation	\$95,000	\$95,000	-	-	-
WX21033028	Water	PEADD	Caldwell	Caldwell	Princeton Water & Wastewater Commission	Princeton - Linton Hill Emergency Standby Generator	\$100,000	\$100,000	-	-	-
WX21035035	Water	PUADD	Calloway	Calloway	Dexter-Almo Heights Water District	Dexter-Almo Heights- Hwy 464 extension from Hopkins Road	\$300,000	\$300,000	-	-	-
WX21035044	Water	PUADD	Calloway	Calloway	Dexter-Almo Heights Water District	Hickory Grove Rd as phase 2	\$500,000	-	\$500,000	-	-
WX21035048	Water	PUADD	Calloway	Calloway	Murray, City of	4th ST. Water Main Relocation	\$932,352	\$932,352	-	-	-
SX21035023	Sewer	PUADD	Calloway	Calloway	South 641 Water District	South 641 - System Rehab Phase II	\$220,000	\$200,000	-	-	\$20,000
WX21037310	Water	NKADD	Campbell	Campbell	Northern Kentucky Water District	NKWD - Unreserved Campbell County Customers - Subdistrict HB	\$1,000,000	-	\$1,000,000	-	-
WX21037311	Water	NKADD	Campbell	Campbell	Northern Kentucky Water District	Water Main Replacement – Newport and The Ovation	\$1,000,000	\$1,000,000	-	-	-
SX21037007	Sewer	NKADD	Campbell	Campbell	Sanitation District #1 of Northern Kentucky	US27 and AA Highway Sewer Improvements	\$3,786,970	\$2,436,970	-	\$1,350,000	-
WX21039033	Water	PUADD	Carlisle	Carlisle	Milburn Water District	AC Line Rehabilitation	\$174,816	\$174,816	-	-	-
WX21041010	Water	NKADD	Carroll	Carroll	Carroll County Fiscal Court	Hwy 36 HDPE Replacement	\$100,000	\$100,000	-	-	-
WX21041011	Water	NKADD	Carroll	Carroll	Carroll County Fiscal Court	West Carroll Service Replacements	\$100,000	\$100,000	-	-	-
WX21043049	Water	FIVCO	Carter	Carter	Grayson Utilities Commission	KY 3297 Waterline Replacement	\$566,000	\$566,000	-	-	-
WX21043053	Water	FIVCO	Carter	Carter	Olive Hill, City of	Olive Hill Leak Detection and Repair	\$325,120	\$325,120	-	-	-
WX21043052	Water	FIVCO	Carter	Carter	Rattlesnake Ridge Water District	RATTLESNAKE RIDGE GPS/GIS SYSTEM	\$93,028	\$93,028	-	-	-
WX21045016	Water	LCADD	Casey	Casey	East Casey County Water District	2020 System Upgrades	\$593,456	\$593,456	-	-	-
WX21047041	Water	PEADD	Christian	Christian	Christian County Water District	Christian County Water District- 2021 System Extension Project (Phase IX)	\$3,170,000	\$1,133,549	\$2,036,451	-	-
SX21047033	Sewer	PEADD	Christian	Christian	Hopkinsville Water Environment Authority	ARPA Sewer Manhole Rehabilitation Project	\$100,000	\$100,000	-	-	-
SX21047036	Sewer	PEADD	Christian	Christian	Hopkinsville Water Environment Authority	Conference Center Force Main Relocation	\$400,000	\$400,000	-	-	-
WX21047042	Water	PEADD	Christian	Christian	Hopkinsville Water Environment Authority	ARPA AMR/AMI Water Meter Replacement Program	\$685,370	\$685,370	-	-	-
WX21047050	Water	PEADD	Christian	Christian	Oak Grove, City of	Oak Grove - Commercial Meter Replacement Project	\$268,835	\$268,835	-	-	-
SX21049045	Sewer	BGADD	Clark	Clark	Clark County Sanitation District	Clark Co SD - Rockwell Road Sanitary Sewer Improvements	\$600,000	\$600,000	-	-	-
WX21049043	Water	BGADD	Clark	Clark	East Clark County Water District	Muddy Creek Booster Pump Station Rehabilitation and Zone Meterin	\$350,000	\$350,000	-	-	-
SX21049026	Sewer	BGADD	Clark	Clark	Winchester Municipal Utilities Commission	WMU - Flanagan and Madison Outfall Sewers	\$5,000,000	-	-	\$5,000,000	-
WX21049042	Water	BGADD	Clark	Clark	Winchester Municipal Utilities Commission	WMU - KY River Intake Emergency Power & Reservoir Interconnectio	\$381,797	\$381,797	-	-	-
WX21051019	Water	CVADD	Clay	Clay	Manchester, City of	Manchester - Water Tank Rehabilitation	\$365,442	\$365,442	-	-	-
WX21051020	Water	CVADD	Clay	Clay	North Manchester Water Association Inc	2021 Water System Improvements Project	\$365,443	\$365,443	-	-	-
WX21053015	Water	LCADD	Clinton	Clinton	Albany, City of	Duval Valley Area Water System Improvements	\$375,267	\$375,267	-	-	-
WX21055011	Water	PEADD	Crittenden	Crittenden	Crittenden-Livingston County Water District	CLWD - Line Extensions (Crittenden)	\$975,625	-	\$975,625	-	-
WX21055018	Water	PEADD	Crittenden	Crittenden	Crittenden-Livingston County Water District	CLWD-WTP Filter Replacement-Crittenden CWG	\$150,000	\$150,000	-	-	-
SX21055006	Sewer	PEADD	Crittenden	Crittenden	Marion, City of	City of Marion - New Wastewater Treatment Plant	\$173,410	\$173,410	-	-	-
SX21057004	Sewer	LCADD	Cumberland	Cumberland	Burkesville, City of	Burkesville Potter Home Lift Station Improvements	\$121,453	\$121,453	-	-	-
WX21057022	Water	LCADD	Cumberland	Cumberland	Cumberland County Water District	Marrowbone Area Water System Replacement	\$121,453	\$121,453	-	-	-
WX21059045	Water	GRADD	Daviess	Daviess	Daviess County Fiscal Court	Jack Hinton Road Water Main Project	\$847,596	\$847,596	-	-	-
WX21059055	Water	GRADD	Daviess	Daviess	Daviess County Water District	Reed Road Pump Upgrade	\$165,000	\$165,000	-	-	-
WX21059075	Water	GRADD	Daviess	Daviess	Daviess County Water District	Carter Road Pump Station Upgrade	\$165,000	\$165,000	-	-	-
WX21059077	Water	GRADD	Daviess	Daviess	Daviess County Water District	HWY 54 Waterline Relocation	\$275,000	\$275,000	-	-	-
WX21059078	Water	GRADD	Daviess	Daviess	Daviess County Water District	Wing Avenue - Wimsatt Court Waterline Upgrade	\$1,310,000	\$1,310,000	-	-	-
WX21059081	Water	GRADD	Daviess	Daviess	Daviess County Water District	Daviess County Water District Master Meter Installation Project	\$200,000	\$200,000	-	-	-
WX21059076	Water	GRADD	Daviess	Daviess	Owensboro Municipal Utilities	Birkhead Ave Small Main Replacement	\$54,000	\$54,000	-	-	-
WX21059085	Water	GRADD	Daviess	Daviess	Owensboro Municipal Utilities	Jeff Place Small Main Replacement	\$55,000	\$55,000	-	-	-
WX21059086	Water	GRADD	Daviess	Daviess	Owensboro Municipal Utilities	Stonewall Court Small Main Replacement	\$60,000	\$60,000	-	-	-
WX21059087	Water	GRADD	Daviess	Daviess	Owensboro Municipal Utilities	Cedar Street Small Main Replacement	\$128,000	\$128,000	-	-	-
SX21059063	Sewer	GRADD	Daviess	Daviess	Regional Water Resource Agency	Williamsburg Square Pump station and Force Main	\$269,823	\$269,823	-	-	-
WX21059031	Water	GRADD	Daviess	Daviess	Whitesville, City of	Ward Road Water Line Upgrade	\$198,679	\$198,679	-	-	-
WX21061030	Water	BRADD	Edmonson	Edmonson	Edmonson County Water District	Pump Station Improvements	\$446,221	\$446,221	-	-	-
SX21063003	Sewer	FIVCO	Elliott	Elliott	Sandy Hook, City of	Buck Moble Pump Station Renovation	\$276,070	\$276,070	-	-	-
WX21065008	Water	BGADD	Estill	Estill	Irvine Municipal Utilities Commission	ECWD/IMU - Master Meter Relocation and River Crossing	\$518,058	\$518,058	-	-	-
SX21067064	Sewer	BGADD	Fayette	Fayette Jessamine	Lexington-Fayette Urban County Government	UltraViolet (UV) Radiation WWTP Disinfection Retrofit	\$11,868,095	\$11,868,095	-	-	-

WRIS Project Number	Project Type	ADD	Primary County	Impacted Counties	Grantee	Project Title	Total Approved	SB36 Part A (County Allocation) Approved	SB36 Part B1 (Unreserved Rural) Approved	SB36 Part B2 (Consent Decree) Approved	SB36 Part C (Funding Shortfall) Approved
SX21069018	Sewer	BTADD	Fleming	Fleming	Flemingsburg, City of	Sanitary Sewer Rehabilitation and I&I Removal	\$133,875	\$133,875	-	-	-
WX21069042	Water	BTADD	Fleming	Fleming	Flemingsburg, City of	Dorothy Street Water Main Replacement	\$133,877	\$133,877	-	-	-
WX21069046	Water	BTADD	Fleming	Fleming	Greater Fleming Regional Water Commission	GFCRWC Water Storage Tank #2 Repaint	\$133,875	\$133,875	-	-	-
WX21069045	Water	BTADD	Fleming	Fleming	Western Fleming County Water District	Delaney Tower Painting and Repairs	\$133,875	\$133,875	-	-	-
SX21071018	Sewer	BSADD	Floyd	Floyd	Martin, City of	Wastewater Plant Rehabilitation	\$152,760	\$152,760	-	-	-
WX21071016	Water	BSADD	Floyd	Floyd	Martin, City of	Interconnect for Emergency	\$174,000	\$174,000	-	-	-
WX21071017	Water	BSADD	Floyd	Floyd	Prestonsburg City's Utilities Commission	Prestonsburg City's Utilities Commission (PCUC) Water Meter Replacement Phase 1	\$360,716	\$327,924	-	-	\$32,792
WX21071012	Water	BSADD	Floyd	Floyd	Southern Water & Sewer District	SW&SD Water Treatment Plant and Intake Rehabilitation Project	\$325,000	\$325,000	-	-	-
WX21071015	Water	BSADD	Floyd	Floyd	Southern Water & Sewer District	KY-680 Minnie to KY-80 Waterline Extension/Connector Project	\$1,909,717	-	\$1,909,717	-	-
SX21071017	Sewer	BSADD	Floyd	Floyd	Wheelwright Utilities Commission	Wheelwright WWTP and Lift Station Improvement	\$137,359	\$137,359	-	-	-
WX21071904	Water	BSADD	Floyd	Floyd	Wheelwright Utilities Commission	Wheelwright-Water Source Renovation	\$190,000	\$190,000	-	-	-
SX21073047	Sewer	BGADD	Franklin	Franklin	Frankfort, City of	Frankfort Sewer Department FSD Prevention Park Pump Station Replacement	\$1,872,698	\$1,872,698	-	-	-
SX21075011	Sewer	PUADD	Fulton	Fulton	Fulton, City of	Sewer Lift Station "A" Replacement	\$109,609	\$109,609	-	-	-
SX21075012	Sewer	PUADD	Fulton	Fulton	Hickman, City of	Brownsville booster pump	\$109,609	\$109,609	-	-	-
WX21077003	Water	NKADD	Gallatin	Gallatin	Carroll County Water District #1	CCWD Water Production/Distribution Improvements	\$190,435	\$190,435	-	-	-
SX21077005	Sewer	NKADD	Gallatin	Gallatin	Carrollton Utilities	Sparta Pump Station Upgrades	\$56,300	\$56,300	-	-	-
SX21077006	Sewer	NKADD	Gallatin	Gallatin	Carrollton, City of	Glencoe Pump Station Updates	\$52,600	\$52,600	-	-	-
WX21077009	Water	NKADD	Gallatin	Gallatin	Gallatin County Water District	Miscellaneous System Improvements	\$116,823	\$116,823	-	-	-
SX21077007	Sewer	NKADD	Gallatin	Gallatin	Warsaw, City of	Warsaw US-42 Sewer Extension	\$100,000	\$100,000	-	-	-
SX21079020	Sewer	BGADD	Garrard	Garrard	Garrard Co Sanitation District	GCSD - Phase II - Paint Lick Sewer Project	\$50,000	\$50,000	-	-	-
SX21079022	Sewer	BGADD	Garrard	Garrard	Garrard Co Sanitation District	GCSD Master Plan	\$50,000	\$50,000	-	-	-
SX21079015	Sewer	BGADD	Garrard	Garrard	Lancaster, City of	City of Lancaster Sanitary Sewer Extension	\$548,802	\$548,802	-	-	-
WX21081022	Water	NKADD	Grant	Boone Grant	Bullock Pen Water District	Bullock Pen Water Treatment Plant Replacement - Design and Const	\$115,085	\$115,085	-	-	-
WX21081011	Water	NKADD	Grant	Grant	Corinth Water District	Stringtown Tank Restoration	\$155,085	\$155,085	-	-	-
SX21081005	Sewer	NKADD	Grant	Grant	Corinth, City of	Treatment Plant Restoration	\$75,085	\$75,085	-	-	-
WX21081024	Water	NKADD	Grant	Grant	Dry Ridge, City of	E-Z Street Water Tower Repairs	\$230,170	\$230,170	-	-	-
SX21081003	Sewer	NKADD	Grant	Grant	Grant County Sanitary Sewer District	Wastewater Treatment Plant Upgrade	\$115,085	\$115,085	-	-	-
SX21081007	Sewer	NKADD	Grant	Grant	Williamstown, City of	Conrad Ln Sewer Extension	\$115,087	\$115,087	-	-	-
WX21081025	Water	NKADD	Grant	Grant	Williamstown, City of	Conrad Ln Extension	\$115,088	\$115,088	-	-	-
WX21083080	Water	PUADD	Graves	Graves	Graves County Water District	WATER STORAGE TANK REHABILITATION	\$600,000	\$600,000	-	-	-
WX21083063	Water	PUADD	Graves	Graves	Mayfield Electric & Water Systems	Mayfield Electric & Water- Mayfield WTP Rehabilitation	\$394,478	\$394,478	-	-	-
WX21083015	Water	PUADD	Graves	Graves	Symsonia Water District	Symsonia Extension KY 131	\$134,000	\$134,000	-	-	-
SX21083068	Sewer	PUADD	Graves	Graves	Wingo, City of	City of Wingo - Wastewater Lagoon Rehab and I/I Removal	\$240,155	\$240,155	-	-	-
WX21085035	Water	LTADD	Grayson	Grayson	Caneyville, City of	Caneyville Water System Rehabilitation	\$63,642	\$63,642	-	-	-
SX21085014	Sewer	LTADD	Grayson	Grayson	Clarkson, City of	Clarkson Sewer Lift Station Repair	\$25,000	\$25,000	-	-	-
WX21085044	Water	LTADD	Grayson	Grayson	Edmonson County Water District	Edmonson Co. WD Grayson Improvements	\$166,112	\$166,112	-	-	-
WX21085043	Water	LTADD	Grayson	Grayson	Grayson County Water District	GCWD Caneyville System Improvements	\$409,305	\$409,305	-	-	-
WX21085030	Water	LTADD	Grayson	Grayson	Leitchfield, City of	Leitchfield Water AMR Upgrade Project	\$306,500	\$306,500	-	-	-
WX21087026	Water	LCADD	Green	Green	Green-Taylor Water District	Summersville Booster Pump Station Rehabilitation	\$285,000	\$285,000	-	-	-
WX21087027	Water	LCADD	Green	Green	Green-Taylor Water District	Pikeview Water Storage Tank Rehabilitation	\$116,820	\$116,820	-	-	-
WX21087028	Water	LCADD	Green	Adair Green Larue Metcalfe Taylor	Green-Taylor Water District	2022 Scattered Water Line Extensions	\$1,700,000	-	\$1,700,000	-	-
WX21089093	Water	FIVCO	Greenup	Greenup	Flatwoods, City of	City of Flatwoods Water Tank Rehab Project	\$130,000	\$130,000	-	-	-
WX21089081	Water	FIVCO	Greenup	Greenup	Greenup, City of	Greenup: Phase 9 Waterline Extensions and System Improvements	\$1,525,000	-	\$1,525,000	-	-
WX21089105	Water	FIVCO	Greenup	Greenup	Greenup, City of	Greenup Rt. 1 Line Upgrade	\$130,000	\$130,000	-	-	-
WX21089109	Water	FIVCO	Greenup	Greenup	Raceland, City of	Radio Read Meters	\$128,000	\$128,000	-	-	-
WX21089108	Water	FIVCO	Greenup	Greenup	Russell, City of	Russell Raw Water Intake Emergency Replacement	\$612,000	\$612,000	-	-	-
WX21089107	Water	FIVCO	Greenup	Greenup	South Shore, City of	Main Street Water Line Reconstruction	\$164,731	\$164,731	-	-	-
WX21089005	Water	FIVCO	Greenup	Greenup	Worthington, City of	Worthington: Clean out Wells to Increase Output	\$62,140	\$62,140	-	-	-
SX21089127	Sewer	FIVCO	Greenup	Greenup	Wurtland, City of	City of Wurtland Liftstation Rehab	\$62,140	\$62,140	-	-	-
WX21091075	Water	GRADD	Hancock	Hancock	Lewisport, City of	Lewisport/EDCWA Emergency Interconnect	\$37,325	\$37,325	-	-	-
WX21091101	Water	GRADD	Hancock	Hancock	Lewisport, City of	County Booster Station Improvement	\$283,000	\$283,000	-	-	-
SX21093035	Sewer	LTADD	Hardin	Hardin	Elizabethtown, City of	Elizabethtown: Leitchfield Rd Sewer Line Upgrades	\$756,400	\$756,400	-	-	-
SX21093020	Sewer	LTADD	Hardin	Hardin	Hardin County Water District #1	HCWD#1 Radcliff WWTP Improvements	\$205,000	\$205,000	-	-	-
WX21093043	Water	LTADD	Hardin	Hardin	Hardin County Water District #1	HCWD#1 Waterline Replacements & Extensions	\$1,000,000	\$1,000,000	-	-	-

WRIS Project Number	Project Type	ADD	Primary County	Impacted Counties	Grantee	Project Title	Total Approved	SB36 Part A (County Allocation) Approved	SB36 Part B1 (Unservd Rural) Approved	SB36 Part B2 (Consent Decree) Approved	SB36 Part C (Funding Shortfall) Approved
WX21093052	Water	LTADD	Hardin	Hardin	Hardin County Water District #2	HCWD#2 Mulberry Tank	\$1,762,000	\$1,762,000	-	-	-
SX21093036	Sewer	LTADD	Hardin	Hardin	Vine Grove, City of	Vine Grove WWTP Improvements III	\$117,900	\$117,900	-	-	-
SX21093037	Sewer	LTADD	Hardin	Hardin	Vine Grove, City of	Vine Grove Sewer Improvements	\$39,607	\$39,607	-	-	-
WX21093059	Water	LTADD	Hardin	Hardin	Vine Grove, City of	Vine Grove Main Street- Water Line Improvements	\$146,141	\$146,141	-	-	-
SX21093021	Sewer	LTADD	Hardin	Hardin	West Point, City of	West Point Lift Station Upgrade	\$48,000	\$48,000	-	-	-
WX21095011	Water	CVADD	Harlan	Harlan	Black Mountain Utility District	Wallins Rehabilitation Project	\$820,000	\$820,000	-	-	-
WX21095004	Water	CVADD	Harlan	Harlan	Cawood Water District	US 421 - KY 3001 Waterline Replacement	\$135,244	\$135,244	-	-	-
SX21097014	Sewer	BGADD	Harrison	Harrison	Cynthiana, City of	Cynthiana - Country Club Area Pump Station Replacement	\$62,000	\$62,000	-	-	-
WX21097028	Water	BGADD	Harrison	Harrison	Cynthiana, City of	Cynthiana - Industrial Park Water Tank and WTP Upgrade	\$269,287	\$269,287	-	-	-
SX21097016	Sewer	BGADD	Harrison	Harrison	Harrison County Sanitation District	HCSD - Phase 2 Sewer Project	\$167,787	\$167,787	-	-	-
WX21097029	Water	BGADD	Harrison	Bourbon Harrison	Harrison County Water Association Inc	US 27 & KY 353 Water Main Replacement and Extension Project	\$194,534	\$194,534	-	-	-
WX21099046	Water	BRADD	Hart	Hart	Edmonson County Water District	ECWD - Hart County Service Improvements	\$202,773	\$202,773	-	-	-
WX21099041	Water	BRADD	Hart	Hart	Green River Valley Water District	Hart County Water Line Project (GRVWD)	\$403,307	\$403,307	-	-	-
WX21099045	Water	BRADD	Hart	Hart	Green River Valley Water District	Shady Lane and Caldwell Road Water Line Extension	\$93,000	\$93,000	-	-	-
SX21101043	Sewer	GRADD	Henderson	Henderson	Corydon, City of	Corydon Pump Station Rehab	\$100,000	\$100,000	-	-	-
WX21101127	Water	GRADD	Henderson	Henderson	Henderson County Water District	Spottsville Bridge Crossing Project	\$200,000	\$200,000	-	-	-
WX21101138	Water	GRADD	Henderson	Henderson	Henderson Water Utility	Sand Lane Booster Station & Mains	\$1,360,384	\$1,360,384	-	-	-
SX21103014	Sewer	KIPDA	Henry	Henry	Campbellsburg, City of	I-71 Exit 34 Sewer Extension	\$539,014	\$539,014	-	-	-
WX21103060	Water	KIPDA	Henry	Trimble	Henry County Water District #2	Filter #1 Rehabilitation	\$33,230	\$33,230	-	-	-
WX21103061	Water	KIPDA	Henry	Henry	New Castle, City of	New Castle Water Meter Replacement Project - Phase I	\$20,000	\$20,000	-	-	-
WX21105010	Water	PUADD	Hickman	Hickman	Columbus, City of	Columbus Water Works - Water System Maintenance	\$160,860	\$160,860	-	-	-
SX21107025	Sewer	PEADD	Hopkins	Hopkins	Dawson Springs City Water and Sewer	Sanitary Sewer System Rehabilitation and WWTP Improvements	\$200,000	\$200,000	-	-	-
WX21107066	Water	PEADD	Hopkins	Hopkins	Earlington, City of	Earlington - South Atkinson Avenue Waterline Replacement Project	\$110,000	\$110,000	-	-	-
WX21107055	Water	PEADD	Hopkins	Hopkins	Hanson, City of	Hanson - Line Upgrades & Valve Installation Project	\$110,000	\$110,000	-	-	-
WX21107070	Water	PEADD	Hopkins	Hopkins	Madisonville Municipal Utilities	Madisonville - Bartlett Ave Water Line Replacement Project	\$380,000	\$380,000	-	-	-
SX21107028	Sewer	PEADD	Hopkins	Hopkins	Mortons Gap, City of	Mortons Gap - Lift Station and Sewer Pump Improvements	\$110,000	\$110,000	-	-	-
WX21107050	Water	PEADD	Hopkins	Hopkins	Mortons Gap, City of	Mortons Gap Water System Improvement Project	\$109,020	-	\$109,020	-	-
WX21107054	Water	PEADD	Hopkins	Hopkins	Nebo Water District	Nebo - Pump Station Replacement, SCADA and AMR Project	\$160,000	\$160,000	-	-	-
WX21107069	Water	PEADD	Hopkins	Hopkins	North Hopkins Water District	North Hopkins - Water Tank Painting Project	\$150,000	\$150,000	-	-	-
WX21107059	Water	PEADD	Hopkins	Hopkins	Nortonville, City of	Nortonville Waterline Replacement Project	\$150,000	\$150,000	-	-	-
WX21107062	Water	PEADD	Hopkins	Hopkins	South Hopkins Water District	SHWD - Water System Improvements and New Administration Office	\$161,140	\$161,140	-	-	-
SX21107037	Sewer	PEADD	Hopkins	Hopkins	White Plains, City of	White Plains - Sewer Manhole Rehabilitation Project	\$110,000	\$110,000	-	-	-
WX21109010	Water	CVADD	Jackson	Jackson	Jackson County Water Association Inc	JCWA - Water Treatment Plant Improvements	\$330,000	\$330,000	-	-	-
WX21109012	Water	CVADD	Jackson	Jackson	McKee, City of	2022 JCWA-City of McKee Interconnections	\$159,521	\$159,521	-	-	-
SX21111024	Sewer	KIPDA	Jefferson	Jefferson	Louisville and Jefferson County MSD	Paddy's Run Flood Pumping Station - Capacity Improvements	\$13,243,974	\$7,039,997	-	\$5,000,000	\$1,203,977
WX21111192	Water	KIPDA	Jefferson	Jefferson	Louisville Water Company	Oak Street 48-inch Rehabilitation	\$5,114,360	\$5,114,360	-	-	-
WX21111193	Water	KIPDA	Jefferson	Jefferson	Louisville Water Company	W. Muhammad Ali Blvd. Area MRRP	\$1,925,637	\$1,925,637	-	-	-
WX21113035	Water	BGADD	Jessamine	Jessamine	Jessamine County Water District #1	JCWD #1 - Vincewood and Carolyn Lane Water Line Upgrades	\$79,000	\$79,000	-	-	-
WX21113050	Water	BGADD	Jessamine	Jessamine	Jessamine County Water District #1	JCWD #1 - Mead Court Water Line Upgrade	\$295,500	\$295,500	-	-	-
WX21113052	Water	BGADD	Jessamine	Jessamine	Jessamine County Water District #1	Jessamine County Water District No. 1 - SCADA Upgrade	\$40,000	\$40,000	-	-	-
WX21113049	Water	BGADD	Jessamine	Jessamine	Jessamine-South Elkhorn Water District	JSEWD - Parks Lane Tank Painting	\$414,500	\$414,500	-	-	-
SX21113029	Sewer	BGADD	Jessamine	Jessamine	Nicholasville, City of	Nicholasville SSES and Sewer Rehabilitation Phase I	\$858,000	\$858,000	-	-	-
SX21113026	Sewer	BGADD	Jessamine	Jessamine	Wilmore, City of	Wilmore Wastewater Collection System Rehabilitation - Phase 2	\$300,430	\$300,430	-	-	-
WX21115019	Water	BSADD	Johnson	Johnson	Paintsville Utilities Commission	Sugar Grove BPS & Water Supply Line Replacement	\$814,877	\$814,877	-	-	-
WX21117210	Water	NKADD	Kenton	Campbell Kenton	Northern Kentucky Water District	Emergency Power Generation for Taylor Mill Water Treatment Plant and Fort Thomas Treatment Plant Basin Improvements	\$1,000,000	\$1,000,000	-	-	-
WX21117303	Water	NKADD	Kenton	Kenton Pendleton	Northern Kentucky Water District	NKWD - Kenton County Unserved Water Project 2013 (Subdistrict O)	\$1,000,000	-	\$1,000,000	-	-
SX21117011	Sewer	NKADD	Kenton	Kenton	Sanitation District #1 of Northern Kentucky	Walnut Hall Peach	\$2,133,176	\$2,133,176	-	-	-
SX21117012	Sewer	NKADD	Kenton	Kenton	Sanitation District #1 of Northern Kentucky	Route 8 Ludlow	\$2,000,000	\$2,000,000	-	-	-
SX21117013	Sewer	NKADD	Kenton	Kenton	Sanitation District #1 of Northern Kentucky	Crawford	\$1,000,000	\$1,000,000	-	-	-
WX21119030	Water	KRADD	Knott	Knott	Hindman, City of	Dry Fork Waterline Extension	\$125,311	\$125,311	-	-	-
WX21119027	Water	KRADD	Knott	Knott	Knott County Fiscal Court	Mine Made Adventures Water project	\$75,000	\$75,000	-	-	-

WRIS Project Number	Project Type	ADD	Primary County	Impacted Counties	Grantee	Project Title	Total Approved	SB36 Part A (County Allocation) Approved	SB36 Part B1 (Unreserved Rural) Approved	SB36 Part B2 (Consent Decree) Approved	SB36 Part C (Funding Shortfall) Approved
WX21119026	Water	KRADD	Knott	Knott	Knott County Water & Sewer District	Waterline Extensions (Last Mile) and WTP Improvement Project	\$343,455	\$343,455	-	-	-
WX21121015	Water	CVADD	Knox	Knox	Knox County Fiscal Court	Knox County Water Line Extensions - Unreserved Areas	\$1,948,500	-	\$1,948,500	-	-
WX21121012	Water	CVADD	Knox	Knox	Knox County Utility Commission	Barbourville Connection - KY 225	\$1,143,833	\$1,143,833	-	-	-
WX21123020	Water	LTADD	Larue	Larue	Hodgenville, City of	Hodgenville Smith Plaza Tower Improvements	\$243,251	\$243,251	-	-	-
WX21123022	Water	LTADD	Larue	Larue	Larue County Water District #1	LCWD- White City Tank Renovation	\$285,531	\$285,531	-	-	-
WX21125031	Water	CVADD	Laurel	Laurel	Corbin City Utilities Commission	North Corbin Water Tank Rehab	\$110,988	\$110,988	-	-	-
WX21125028	Water	CVADD	Laurel	Laurel	East Laurel Water District	Old Salem Rd./McWhorter Rd. System Improvements	\$448,640	\$448,640	-	-	-
WX21125026	Water	CVADD	Laurel	Laurel	Laurel County Water District #2	Aisin Water Storage Tank Rehabilitation	\$498,335	\$453,032	-	-	\$45,303
SX21125010	Sewer	CVADD	Laurel	Laurel	London Utility Commission	Rowland Industrial Park/192 Sewer Extension Project Phase I	\$339,313	\$339,313	-	-	-
WX21125549	Water	CVADD	Laurel	Laurel	West Laurel Water Association Inc	West Laurel Water Association - Hwy 552 Project	\$452,996	\$452,996	-	-	-
WX21125034	Water	CVADD	Laurel	Laurel	Wood Creek Water District	20" Transmission Main Relocate-System Improvements #8	\$428,452	\$428,452	-	-	-
WX21127027	Water	FIVCO	Lawrence	Lawrence	Big Sandy Water District	Lawrence County Water Line Extensions	\$867,000	-	\$867,000	-	-
WX21127028	Water	FIVCO	Lawrence	Boyd Lawrence	Lawrence County Fiscal Court	Blaine Waterline Extension	\$40,000	\$40,000	-	-	-
SX21127033	Sewer	FIVCO	Lawrence	Lawrence	Louisa, City of	New STP Planning & Design	\$402,533	\$402,533	-	-	-
WX21129008	Water	KRADD	Lee	Lee	Beattyville, City of	Beattyville Water Treatment Plant Improvements	\$271,883	\$271,883	-	-	-
SX21131005	Sewer	KRADD	Leslie	Leslie	Hyden, City of	Hyden Wastewater Rehabilitation	\$181,371	\$181,371	-	-	-
WX21131013	Water	KRADD	Leslie	Leslie	Hyden-Leslie County Water District	Leslie Waterline Replacement Phase I	\$181,372	\$181,372	-	-	-
SX21133015	Sewer	KRADD	Letcher	Letcher	Fleming-Neon, City of	Fleming-Neon Sewer Rehabilitation Project	\$15,831	\$15,831	-	-	-
SX21133024	Sewer	KRADD	Letcher	Letcher	Jenkins, City of	Sewer I&I	\$79,155	\$79,155	-	-	-
WX21133054	Water	KRADD	Letcher	Letcher	Letcher County Water & Sewer District	Regional Interconnect & Distribution Lines Cumberland River Ph4	\$696,570	\$696,570	-	-	-
SX21135021	Sewer	BTADD	Lewis	Lewis	Garrison-Quincy-Ky-O-Heights Water District	Garrison Regional Wastewater System Improvements	\$75,000	\$75,000	-	-	-
WX21135020	Water	BTADD	Lewis	Greenup Lewis	Garrison-Quincy-Ky-O-Heights Water District	Eastern Lewis-Garrison Water Extension	\$1,029,080	-	\$1,029,080	-	-
WX21135024	Water	BTADD	Lewis	Lewis	Garrison-Quincy-Ky-O-Heights Water District	Garrison Water Plant and Distribution Improvements	\$70,000	\$70,000	-	-	-
SX21135011	Sewer	BTADD	Lewis	Lewis	Lewis County Sanitation District #1	Pump Station Repairs/Grinder Pumps	\$96,938	\$96,938	-	-	-
WX21135023	Water	BTADD	Lewis	Lewis	Vanceburg, City of	Scotts Branch Road Water Line Replacement and SCADA System upgra	\$123,600	\$123,600	-	-	-
WX21135022	Water	BTADD	Lewis	Lewis	Western Lewis-Rectorville Water & Gas District	Service Replacement Project	\$122,000	\$122,000	-	-	-
SX21137018	Sewer	BGADD	Lincoln	Lincoln	Crab Orchard, City of	Phase 1 Stormwater Improvements	\$301,588	\$301,588	-	-	-
WX21137055	Water	BGADD	Lincoln	Lincoln	Hustonville, City of	Hustonville Phase 2 Water System Improvements	\$300,000	\$300,000	-	-	-
WX21137056	Water	BGADD	Lincoln	Lincoln	Stanford Water Commission	Stanford - Hicks Lane & Patrick Road Water Line Improvements	\$300,000	\$300,000	-	-	-
WX21139037	Water	PEADD	Livingston	Livingston	Grand Rivers, City of	Grand Rivers - East Side Water Distribution Improvements Phase II	\$150,329	\$150,329	-	-	-
SX21139014	Sewer	PEADD	Livingston	Livingston	Smithland, City of	Smithland Lagoon Rehabilitation Project	\$187,330	\$187,330	-	-	-
WX21141062	Water	BRADD	Logan	Logan	Adairville, City of	Adairville Water System Improvements	\$103,480	\$103,480	-	-	-
WX21141067	Water	BRADD	Logan	Logan	Auburn, City of	Water System Upgrade - Wilson Avenue Area	\$111,040	\$111,040	-	-	-
WX21141072	Water	BRADD	Logan	Logan	East Logan Water District	System-Wide Waterline Extensions/Additions	\$625,000	-	\$625,000	-	-
WX21141082	Water	BRADD	Logan	Logan	East Logan Water District	Ky Hwy 79 Master Meter Area - Meter Service Replacement Project	\$144,375	\$144,375	-	-	-
WX21219044	Water	BRADD	Logan	Logan	Logan-Todd Regional Water Commission	LTRWC - Replace North Russellville Corroded Pipe	\$261,040	\$261,040	-	-	-
WX21141074	Water	BRADD	Logan	Logan	Russellville, City of	2021 System Upgrade and Sidewalk Project	\$111,040	\$111,040	-	-	-
WX21141085	Water	BRADD	Logan	Logan	South Logan Water Association Inc	Schochoh Water Tank Painting & Rehab	\$120,000	\$120,000	-	-	-
WX21141080	Water	BRADD	Logan	Logan	Todd County Water District	Water Meter Enhancement - Cellular Endpoints	\$144,374	\$144,374	-	-	-
SX21143011	Sewer	PEADD	Lyon	Lyon	Eddyville, City of	Wastewater SSES and Rehabilitation - South of Fairview Ave	\$100,507	\$100,507	-	-	-
SX21143021	Sewer	PEADD	Lyon	Lyon	Kuttawa, City of	Kuttawa - WWTP Lift Station Control Panel Upgrade and Pump Replacement	\$79,996	\$79,996	-	-	-
WX21143005	Water	PEADD	Lyon	Lyon	Kuttawa, City of	Kuttawa - Emergency Standby Generators	\$20,511	\$20,511	-	-	-
WX21143022	Water	PEADD	Lyon	Lyon	Lyon County Water District	LCWD - Water Service Line Extensions	\$100,507	\$100,507	-	-	-
SX21145040	Sewer	PUADD	McCracken	McCracken	Paducah McCracken County Joint Sewer Agency	Manhole Rehabilitation	\$119,272	\$119,272	-	-	-
SX21145041	Sewer	PUADD	McCracken	McCracken	Paducah McCracken County Joint Sewer Agency	Sanitary Main Rehabilitation	\$1,082,000	\$1,082,000	-	-	-
WX21145090	Water	PUADD	McCracken	McCracken	Paducah Water Works	Midtown Area Water Main Replacement	\$1,201,272	\$1,201,272	-	-	-
WX21147037	Water	LCADD	McCreary	McCreary	McCreary County Water District	McCreary County Water District Maintenance Facility	\$632,826	\$632,826	-	-	-
WX21149068	Water	GRADD	McLean	McLean	Calhoun, City of	Calhoun Water Tank Repair Project	\$100,000	\$100,000	-	-	-
WX21149043	Water	GRADD	McLean	McLean	Livermore, City of	Livermore Meter Replacement Project	\$100,000	\$100,000	-	-	-
WX21149071	Water	GRADD	McLean	McLean	McLean County Fiscal Court	Beech Grove Meter Replacement	\$20,000	\$20,000	-	-	-
WX21149070	Water	GRADD	McLean	McLean	McLean County Regional Water Commission	MCRWC Rumsey PRV	\$20,000	\$20,000	-	-	-
WX21149004	Water	GRADD	McLean	McLean	Sacramento, City of	Sacramento Tank Repainting	\$98,137	\$98,137	-	-	-
SX21151059	Sewer	BGADD	Madison	Madison	Berea, City of	Berea - Brushy Fork Sanitary Sewer Rehabilitation Project	\$588,571	\$588,571	-	-	-

WRIS Project Number	Project Type	ADD	Primary County	Impacted Counties	Grantee	Project Title	Total Approved	SB36 Part A (County Allocation) Approved	SB36 Part B1 (Unserviced Rural) Approved	SB36 Part B2 (Consent Decree) Approved	SB36 Part C (Funding Shortfall) Approved
WX21151020	Water	BGADD	Madison	Madison	Kirksville Water Association Inc	Kirksville Water Association - Caleast Road Water Line Upgrade	\$106,071	\$106,071	-	-	-
WX21151064	Water	BGADD	Madison	Madison	Madison County Utilities District	Madison Co. Utilities District - College Hill Water Project	\$608,105	\$608,105	-	-	-
SX21151058	Sewer	BGADD	Madison	Madison	Northern Madison County Sanitation District	AppHarvest Sewer Connection Project	\$500,000	\$500,000	-	-	-
SX21151053	Sewer	BGADD	Madison	Madison	Richmond, City of	Richmond - TC15 Overflow Elimination Project	\$1,327,903	\$1,327,903	-	-	-
WX21151068	Water	BGADD	Madison	Madison	Southern Madison Water District	SMWD - AMR Water Meters	\$34,675	\$34,675	-	-	-
WX21151069	Water	BGADD	Madison	Madison	Southern Madison Water District	SMWD - Bobtown Tank Rehabilitation	\$230,000	\$230,000	-	-	-
WX21151070	Water	BGADD	Madison	Madison	Southern Madison Water District	SMWD - New SCADA System	\$19,720	\$19,720	-	-	-
WX21153029	Water	BSADD	Magoffin	Magoffin	Magoffin County Water District	Magoffin County Water District - KY 542/1502 and KY 378 Water Project	\$311,625	\$311,625	-	-	-
WX21153039	Water	BSADD	Magoffin	Magoffin	Salyersville Water Works	SCADA Upgrade	\$135,000	\$135,000	-	-	-
WX21155047	Water	LTADD	Marion	Marion	Lebanon Water Works Company Inc	Fagan Branch Flow Metering	\$91,876	\$83,524	-	-	\$8,352
WX21155048	Water	LTADD	Marion	Marion	Lebanon Water Works Company Inc	Lebanon Water Works Actuator and Valve Replacement	\$271,732	\$247,029	-	-	\$24,703
WX21155050	Water	LTADD	Marion	Marion	Lebanon Water Works Company Inc	Lebanon Water Works Turbidity Unit	\$7,786	\$7,078	-	-	\$708
WX21155062	Water	LTADD	Marion	Marion	Marion County Water District	Lebanon Bypass Water System Improvements - Phase I	\$370,190	\$370,190	-	-	-
SX21157042	Sewer	PUADD	Marshall	Marshall	Benton, City of	LIFT STATION REHABILITATION Part 1	\$571,090	\$571,090	-	-	-
WX21157045	Water	PUADD	Marshall	Marshall	Calvert City, City of	City of Calvert City-P.B. Cloud Road Extension	\$1,107,501	-	\$1,107,501	-	-
SX21157034	Sewer	PUADD	Marshall	Marshall	Hardin, City of	Hardin - Wastewater Rehabilitation Phase III	\$571,090	\$571,090	-	-	-
WX21159014	Water	BSADD	Martin	Martin	Martin County Water District	Water System Controls and Raw Water Modifications Phase II	\$411,148	\$411,148	-	-	-
SX21161028	Sewer	BTADD	Mason	Mason	Maysville, City of	Wall Street Combined Sewer Elimination	\$168,000	\$168,000	-	-	-
WX21161047	Water	BTADD	Mason	Mason	Western Lewis-Rectorville Water & Gas District	WLRWD Office Tank - Planning & Design	\$150,000	\$150,000	-	-	-
SX21161037	Sewer	BTADD	Mason	Mason	Western Mason Sanitation District	WMSD Grinder Pump Replacement Project	\$160,000	\$160,000	-	-	-
WX21161046	Water	BTADD	Mason	Mason	Western Mason Water District	Tank Rehab & Generator Project	\$148,914	\$148,914	-	-	-
WX21163025	Water	LTADD	Meade	Meade	Brandenburg, City of	Old Ekron Road Waterline Improvements	\$350,000	\$350,000	-	-	-
WX21163026	Water	LTADD	Meade	Meade	Meade County Water District	Meade Co. Water District Sirocco Rd, Milan Rd, Poplar Ct Extension	\$462,780	\$462,780	-	-	-
WX21163027	Water	LTADD	Meade	Meade	Meade County Water District	Meade Co. Water District Lone Star Rd/Big Dipper Trail Extension	\$58,080	\$58,080	-	-	-
WX21163036	Water	LTADD	Meade	Meade	Meade County Water District	Meade Co. Water District Chester Lane Extension	\$28,477	\$28,477	-	-	-
SX21163010	Sewer	LTADD	Meade	Meade	Muldraugh, City of	Sunset Street Lift Station Backup Generator	\$150,000	\$150,000	-	-	-
WX21165028	Water	GWADD	Menifee	Menifee	Cave Run Water Commission	CRWC Master Meter Change Out Project	\$39,000	\$39,000	-	-	-
WX21165029	Water	GWADD	Menifee	Menifee	Frenchburg, City of	Big Woods Tank Rehab and Line Upgrade Project	\$91,150	\$91,150	-	-	-
SX21165022	Sewer	GWADD	Menifee	Menifee	Menifee County Fiscal Court	Menifee Co Sanitation District Means Area System Rehab	\$108,165	\$108,165	-	-	-
WX21167035	Water	BGADD	Mercer	Mercer	Burgin, City of	Burgin - Water system Improvements Project	\$167,607	\$167,607	-	-	-
SX21167026	Sewer	BGADD	Mercer	Mercer	Harrodsburg, City of	Harrodsburg - Pump Station & Forcemain for Hburg Bypass	\$103,805	\$103,805	-	-	-
WX21167034	Water	BGADD	Mercer	Mercer	Harrodsburg, City of	Harrodsburg Water Main and Water Hydrant Replacements	\$111,360	\$111,360	-	-	-
WX21167017	Water	BGADD	Mercer	Boyle Mercer	Lake Village Water Association Inc	Lake Village Water Association - Contract 14 Water Main West Zone Upgrades	\$147,525	\$147,525	-	-	-
WX21167031	Water	BGADD	Mercer	Mercer	North Mercer Water District	North Mercer WD - 2019 Water System Improvements	\$102,608	\$102,608	-	-	-
WX21169043	Water	BRADD	Metcalfe	Metcalfe	Edmonton, City of	Gordon Branch Road Water Line Extension	\$451,250	-	\$451,250	-	-
WX21169046	Water	BRADD	Metcalfe	Metcalfe	Edmonton, City of	Chris Harper Road Water Line Extension	\$170,000	\$123,289	\$46,711	-	-
WX21169044	Water	BRADD	Metcalfe	Metcalfe	Green River Valley Water District	Node Road Water Line Extension and Pump Station	\$123,289	\$123,289	-	-	-
WX21169045	Water	BRADD	Metcalfe	Metcalfe	Green-Taylor Water District	Rockland Mills Rd Water Line Extension	\$207,500	\$123,290	\$84,210	-	-
WX21171037	Water	BRADD	Monroe	Monroe	Fountain Run Water District #1	Fountain Run Water District #1 - Repaint/Rehab Existing Tank	\$123,000	\$123,000	-	-	-
WX21171053	Water	BRADD	Monroe	Monroe	Monroe County Water District	Monroe County Water District- System Improvements Project	\$268,132	\$268,132	-	-	-
WX21173048	Water	GWADD	Montgomery	Montgomery	Jeffersonville, City of	City of Jeffersonville Highway 1050 Line Replacement Project	\$129,262	\$129,262	-	-	-
WX21173106	Water	GWADD	Montgomery	Montgomery	Judy Water Association Inc	Judy Water Association Meter Change-Out Project	\$129,261	\$129,261	-	-	-
WX21173137	Water	GWADD	Montgomery	Montgomery	Levee Road Water Association Inc	LRWA Acoustic Leak Detection and Meter Project	\$129,262	\$129,262	-	-	-
SX21173085	Sewer	GWADD	Montgomery	Montgomery	Montgomery County Sanitation District #2	Sewer Collection System Rehabilitation and WWTP Upgrades	\$129,262	\$129,262	-	-	-
WX21173182	Water	GWADD	Montgomery	Montgomery	Montgomery County Water District #1	Water Source Feasibility Study	\$129,262	\$129,262	-	-	-
WX21173180	Water	GWADD	Montgomery	Montgomery	Mount Sterling Water and Sewer	MSWS Greenbriar Dam Rehabilitation Project	\$258,524	\$258,524	-	-	-
WX21173074	Water	GWADD	Montgomery	Montgomery	Reid Village Water District	Devonne Pump Station Pump Replacement and Meter Replacement Project	\$129,262	\$129,262	-	-	-
WX21175053	Water	GWADD	Morgan	Magoffin Morgan Wolfe	Morgan County Water District	County Wide Water Line Extensions	\$2,988,000	-	\$2,988,000	-	-
SX21175010	Sewer	GWADD	Morgan	Morgan	West Liberty, City of	I&I Study and Sewer Line Replacement Project	\$55,941	\$55,941	-	-	-
WX21175009	Water	GWADD	Morgan	Morgan	West Liberty, City of	Water Quality Improvements Project	\$432,846	\$432,846	-	-	-

WRIS Project Number	Project Type	ADD	Primary County	Impacted Counties	Grantee	Project Title	Total Approved	SB36 Part A (County Allocation) Approved	SB36 Part B1 (Unreserved Rural) Approved	SB36 Part B2 (Consent Decree) Approved	SB36 Part C (Funding Shortfall) Approved
WX21177039	Water	PEADD	Muhlenberg	Muhlenberg	Central City Municipal Water & Sewer System	Water System Improvements Project	\$187,437	\$187,437	-	-	-
WX21177042	Water	PEADD	Muhlenberg	Muhlenberg	Drakesboro, City of	Drakesboro - Water System Improvements	\$187,438	\$187,438	-	-	-
WX21177051	Water	PEADD	Muhlenberg	Muhlenberg	Greenville Utilities Commission	Greenville - Service Line Replacement Project	\$187,437	\$187,437	-	-	-
WX21177049	Water	PEADD	Muhlenberg	Muhlenberg	Muhlenberg County Water District #1	Muhlenberg Water District #1 - Lake Malone Tank Rehabilitation	\$187,438	\$187,438	-	-	-
WX21177048	Water	PEADD	Muhlenberg	Muhlenberg	Muhlenberg County Water District #3	Muhlenberg #3 - Water Tank Improvements Project	\$187,437	\$187,437	-	-	-
SX21177028	Sewer	PEADD	Muhlenberg	Muhlenberg	Powderly, City of	Powderly - Lift Station Rehabilitation Project	\$187,438	\$187,438	-	-	-
WX21179036	Water	LTADD	Nelson	Bullitt Nelson	North Nelson Water District	Nelson County Water Supply Project	\$1,697,955	\$1,697,955	-	-	-
WX21181004	Water	BGADD	Nicholas	Nicholas	Carlisle, City of	City of Carlisle Raw Water Intake Improvements	\$93,435	\$93,435	-	-	-
WX21181006	Water	BGADD	Nicholas	Nicholas	Carlisle, City of	Phase 2 - Drinking Water System Improvements	\$93,435	\$93,435	-	-	-
WX21181013	Water	BGADD	Nicholas	Nicholas	Nicholas County Water District	NCWD - PHASE 13 WATER SYSTEM IMPROVEMENTS	\$80,092	\$80,092	-	-	-
SX21183020	Sewer	GRADD	Ohio	Ohio	Beaver Dam, City of	Knight Valley Subdivision Sewer Extension	\$175,763	\$175,763	-	-	-
WX21183051	Water	GRADD	Ohio	Ohio	Centertown, City of	Centertown Meter Replacement Project	\$193,339	\$175,763	-	-	\$17,576
WX21183047	Water	GRADD	Ohio	Ohio	Fordsville, City of	Fordsville Water Tank Rehab Project	\$178,152	\$178,152	-	-	-
WX21183048	Water	GRADD	Ohio	Ohio	Hartford, City of	Hartford Water Tank Reduction Project	\$175,763	\$175,763	-	-	-
WX21183053	Water	GRADD	Ohio	Ohio	Ohio County Water District	OCWD Meter Replacement	\$175,764	\$175,764	-	-	-
WX21183054	Water	GRADD	Ohio	Ohio	Ohio County Water District	Chiggerville Lane Water Line Extension	\$850,000	-	\$850,000	-	-
SX21185056	Sewer	KIPDA	Oldham	Oldham	La Grange Utilities Commission	La Grange North Interceptor	\$218,586	\$218,586	-	-	-
WX21185056	Water	KIPDA	Oldham	Oldham	La Grange Utilities Commission	La Grange/Oldham County Water Interconnections	\$262,990	\$262,990	-	-	-
SX21185053	Sewer	KIPDA	Oldham	Jefferson Oldham	Louisville and Jefferson County MSD	Ash Avenue Interceptor	\$590,991	\$590,991	-	-	-
WX21185017	Water	KIPDA	Oldham	Oldham	Louisville Water Company	Highway 1694 8" Water Main Extension	\$756,096	\$756,096	-	-	-
WX21185030	Water	KIPDA	Oldham	Oldham	Oldham County Water District	Storage Tank US 42 and Liberty Lane and US 42 Improvements	\$624,600	\$624,600	-	-	-
WX21185053	Water	KIPDA	Oldham	Oldham	Oldham County Water District	Highway 1694 (Penny Lane) Water Line Extension Project	\$294,384	-	\$294,384	-	-
WX21187005	Water	NKADD	Owen	Owen	Owen County Fiscal Court	Point of Rock Main Extension	\$400,351	\$400,351	-	-	-
WX21189500	Water	KRADD	Owsley	Owsley	Booneville, City of	Booneville Radio Read Meter Project	\$162,145	\$162,145	-	-	-
WX21191008	Water	NKADD	Pendleton	Pendleton	Butler, City of	Tank Rehabilitation	\$133,958	\$133,958	-	-	-
SX21191016	Sewer	NKADD	Pendleton	Pendleton	East Pendleton Water District	East Pendleton Water District - Oak Haven PTP Rehab	\$133,958	\$133,958	-	-	-
WX21191012	Water	NKADD	Pendleton	Pendleton	East Pendleton Water District	Wagners Ferry and Marquette Extension	\$915,000	-	\$915,000	-	-
SX21191013	Sewer	NKADD	Pendleton	Pendleton	Falmouth, City of	South Falmouth New Hope Pump Station Project	\$133,958	\$133,958	-	-	-
WX21191009	Water	NKADD	Pendleton	Pendleton	Pendleton County Water District	Pendleton County KY-3149	\$133,959	\$133,959	-	-	-
WX21193072	Water	KRADD	Perry	Perry	Hazard, City of	Napier Ridge Waterline Improvements	\$153,889	\$153,889	-	-	-
SX21193032	Sewer	KRADD	Perry	Perry	Perry County Fiscal Court	Combs Branch Lift Station Rehab Project	\$120,000	\$120,000	-	-	-
WX21193071	Water	KRADD	Perry	Perry	Perry County Fiscal Court	Vicco/Perry County Waterline Project	\$402,100	\$402,100	-	-	-
SX21193036	Sewer	KRADD	Perry	Perry	Perry County Sanitation District	PCSD#1 Cox-Napier Lift Station Rehab	\$270,000	\$270,000	-	-	-
WX21195049	Water	BSADD	Pike	Pike	Elkhorn City, City of	Elkhorn City Aging Main Replacement	\$57,403	\$57,403	-	-	-
WX21195044	Water	BSADD	Pike	Pike	Mountain Water District	Brushy Creek-Sycamore Water Line Extension Project	\$2,325,500	\$1,616,674	\$708,826	-	-
WX21195037	Water	BSADD	Pike	Pike	Pikeville, City of	Pikeville Water Plant Filter Subsurface Wash System Improvements	\$451,480	\$451,480	-	-	-
SX21197004	Sewer	BGADD	Powell	Powell	Clay City, City of	Clay City - Phase II Sewer System Rehab	\$181,053	\$181,053	-	-	-
WX21197019	Water	BGADD	Powell	Powell	Powell's Valley Water District	PVWD - Ballard Branch Pump Station Relocation	\$150,392	\$150,392	-	-	-
WX21197020	Water	BGADD	Powell	Powell	Stanton, City of	Stanton - Water Improvements Project	\$122,452	\$122,452	-	-	-
WX21199048	Water	LCADD	Pulaski	Pulaski	Burnside, City of	Burnside Water Storage Tank	\$611,000	\$611,000	-	-	-
WX21199051	Water	LCADD	Pulaski	Pulaski	Burnside, City of	Burnside - Tank Cleaning & Painting Project	\$175,000	\$175,000	-	-	-
WX21199145	Water	LCADD	Pulaski	Pulaski	Science Hill, City of	Stanford Street Booster Pump Station	\$458,000	\$458,000	-	-	-
WX21199147	Water	LCADD	Pulaski	Pulaski	Somerset, City of	Water Treatment Plant Membrane Filtration Replacement	\$571,211	\$571,211	-	-	-
WX21199134	Water	LCADD	Pulaski	Pulaski	South Eastern Water Association Inc	Dixie Bend Tank Replacement	\$285,606	\$285,606	-	-	-
WX21199138	Water	LCADD	Pulaski	Pulaski	Western Pulaski County Water District	Faubush/Nancy Area Water Transmission Main	\$285,605	\$285,605	-	-	-
SX21201006	Sewer	BTADD	Robertson	Robertson	Mount Olivet, City of	Aeration System Upgrade/Grinder Pump Replacement Project	\$52,000	\$52,000	-	-	-
WX21201017	Water	BTADD	Robertson	Robertson	Mount Olivet, City of	Telemetry/SCADA Project	\$25,421	\$25,421	-	-	-
WX21203011	Water	CVADD	Rockcastle	Rockcastle	Brodhead, City of	Bowling Ridge Tank Rehab, Radio Read and WWTP Influent Flow Meters	\$204,380	\$204,380	-	-	-
SX21203191	Sewer	CVADD	Rockcastle	Rockcastle	Mount Vernon, City of	City of Mount Vernon -WWTP and Pump Station off Richmond Street	\$204,380	\$204,380	-	-	-
WX21203010	Water	CVADD	Rockcastle	Rockcastle	Western Rockcastle Water Association Inc	Radio Read Meter Replacements	\$204,381	\$204,381	-	-	-
WX21205057	Water	GWADD	Rowan	Rowan	Morehead Utility Plant Board	MUPB Lead Removal Program - Phase 1	\$406,319	\$406,319	-	-	-
WX21205054	Water	GWADD	Rowan	Rowan	Rowan Water Inc	East Clack Mtn Water Main Extension	\$342,000	\$342,000	-	-	-
WX21205055	Water	GWADD	Rowan	Rowan	Rowan Water Inc	Rowan Water Inc New Permanent Office Generator Project	\$150,000	\$150,000	-	-	-
WX21207028	Water	LCADD	Russell	Russell	Jamestown, City of	KY 55 300,000 Gallon Elevated Water Storage Tank	\$329,120	\$329,120	-	-	-

WRIS Project Number	Project Type	ADD	Primary County	Impacted Counties	Grantee	Project Title	Total Approved	SB36 Part A (County Allocation) Approved	SB36 Part B1 (Unreserved Rural) Approved	SB36 Part B2 (Consent Decree) Approved	SB36 Part C (Funding Shortfall) Approved
WX21207032	Water	LCADD	Russell	Russell	Russell Springs, City of	Mt. Eden/Salem Area Water System Improvements	\$329,121	\$329,121	-	-	-
WX21209009	Water	BGADD	Scott	Scott	Georgetown, City of	GMWSS - Northwest Bypass Water Line Extension	\$2,093,531	\$2,093,531	-	-	-
SX21211020	Sewer	KIPDA	Shelby	Shelby	Shelbyville Municipal Water & Sewer Commission	Shelbyville 36-Inch Gravity Sewer	\$1,800,458	\$1,800,458	-	-	-
SX21213027	Sewer	BRADD	Simpson	Simpson	Franklin, City of	City of Franklin - Manhole Rehabilitation Project	\$258,750	\$258,750	-	-	-
WX21213029	Water	BRADD	Simpson	Simpson	Franklin, City of	City of Franklin - Morgantown Rd Water Line	\$118,152	\$118,152	-	-	-
WX21213047	Water	BRADD	Simpson	Simpson	Franklin, City of	North Main Street Water Line Replacement	\$125,000	\$125,000	-	-	-
WX21213052	Water	BRADD	Simpson	Simpson	Simpson County Water District	Simpson County Water Line Replacements - Phase 2	\$180,174	\$180,174	-	-	-
WX21215002	Water	KIPDA	Spencer	Spencer	Taylorsville, City of	Mill Road Upgrade SR 1795	\$710,686	\$710,686	-	-	-
WX21217030	Water	LCADD	Taylor	Taylor	Campbellsville, City of	Water System Improvements - WTP Filter & Sed Basin Renovations	\$884,617	\$804,197	-	-	\$80,420
WX21217031	Water	LCADD	Taylor	Taylor	Green-Taylor Water District	Sandy Y Water Storage Tank Rehabilitation	\$142,196	\$142,196	-	-	-
SX21219014	Sewer	PEADD	Todd	Todd	Elkton, City of	Elkton - Wastewater System Rehabilitation and Improvements	\$146,193	\$146,193	-	-	-
WX21219038	Water	PEADD	Todd	Todd	Guthrie, City of	Guthrie - AMR Meter Replacement Project	\$146,193	\$146,193	-	-	-
WX21219046	Water	PEADD	Todd	Todd	Todd County Water District	TCWD - Water Meter Enhancement Project-Cellular Endpoints	\$12,421	\$12,421	-	-	-
SX21219011	Sewer	PEADD	Todd	Todd	Trenton, City of	Trenton - Wastewater Treatment Plant Improvements Project	\$146,703	\$146,703	-	-	-
WX21221017	Water	PEADD	Trigg	Trigg	Barkley Lake Water District	BLWD - Lakeside Waterline Replacement	\$376,651	\$376,651	-	-	-
SX21221004	Sewer	PEADD	Trigg	Trigg	Cadiz, City of	Cadiz - Walking Trail Sewer Line Replacement	\$161,422	\$161,422	-	-	-
SX21223013	Sewer	KIPDA	Trimble	Trimble	Bedford, City of	Bedford Wastewater System Improvements Project	\$250,000	\$250,000	-	-	-
SX21223015	Sewer	KIPDA	Trimble	Trimble	Milton, City of	Milton Wastewater Treatment Plant Replacement Planning	\$55,000	\$55,000	-	-	-
WX21223039	Water	KIPDA	Trimble	Trimble	Trimble County Fiscal Court	Hardy Creek Waterline Extension	\$6,106	\$6,106	-	-	-
WX21225040	Water	GRADD	Union	Union	Morganfield, City of	Morganfield Radio Read Meter Project	\$142,278	\$142,278	-	-	-
WX21225053	Water	GRADD	Union	Union	Sturgis, City of	Sturgis Water Meter Upgrade Project	\$142,278	\$142,278	-	-	-
WX21225052	Water	GRADD	Union	Union	Uniontown, City of	Uniontown Main Street Waterline Replacement	\$142,277	\$142,277	-	-	-
SX21225037	Sewer	GRADD	Union	Union	Waverly, City of	Waverly Lift Station #2 Rebuild Project	\$71,872	\$71,872	-	-	-
SX21225038	Sewer	GRADD	Union	Union	Waverly, City of	Waverly Main Lift Station Upgrades	\$29,452	\$29,452	-	-	-
WX21227091	Water	BRADD	Warren	Warren	Bowling Green Municipal Utilities	Service Line Identification	\$1,990,000	\$1,990,000	-	-	-
WX21227092	Water	BRADD	Warren	Warren	Bowling Green Municipal Utilities	Yoke Meter Set Replacement	\$450,372	\$450,372	-	-	-
SX21227086	Sewer	BRADD	Warren	Warren	Warren County Water District	Southwest Parkway Interceptor	\$2,080,000	\$2,080,000	-	-	-
WX21227090	Water	BRADD	Warren	Warren	Warren County Water District	Southwest Parkway Improvements	\$360,372	\$360,372	-	-	-
WX21229015	Water	LTADD	Washington	Washington	Springfield Water and Sewer Commission	Willisburg, Etown Road, and Wesley Chapel Tank Repainting	\$444,202	\$444,202	-	-	-
WX21231018	Water	LCADD	Wayne	Wayne	Monticello, City of	New Powersburg BPS, Wray Hill BPS and Storage Tank Replacements, and Miscellaneous Water Line Improvements	\$746,751	\$746,751	-	-	-
SX21233027	Sewer	GRADD	Webster	Webster	Sebree, City of	Sebree Sanitary Sewer Replacement	\$475,308	\$475,308	-	-	-
WX21235002	Water	CVADD	Whitley	Whitley	Cumberland Falls Highway Water District	CFHWYWD - Line Replacement and Reinforcement	\$332,959	\$332,959	-	-	-
WX21121537	Water	CVADD	Whitley	Knox Whitley	Whitley County Fiscal Court	Knox: Water Line Extension In Whitley County	\$609,260	\$332,958	\$276,302	-	-
WX21235009	Water	CVADD	Whitley	Clay Whitley	Whitley County Water District	WCWD 2021 System Improvements Project	\$332,958	\$332,958	-	-	-
SX21235001	Sewer	CVADD	Whitley	Whitley	Williamsburg, City of	Water Park Pump Station Replacement	\$332,958	\$332,958	-	-	-
WX21237010	Water	KRADD	Wolfe	Wolfe	Campton, City of	Water Loss, PRV and Hazel Green Booster Pump Station Upgrade Project	\$262,848	\$262,848	-	-	-
WX21239036	Water	BGADD	Woodford	Woodford	Midway, City of	Midway Industrial Tank Rehab	\$60,459	\$60,459	-	-	-
WX21239037	Water	BGADD	Woodford	Woodford	Northeast Woodford County Water District	Northeast Woodford Tank painting	\$100,459	\$100,459	-	-	-
WX21239038	Water	BGADD	Woodford	Woodford	South Woodford Water District	SWWD - Comprehensive System Rehabilitation Project	\$225,458	\$225,458	-	-	-
WX21239034	Water	BGADD	Woodford	Woodford	Versailles, City of	Versailles - Water Distribution System Improvements - Low Pressu	\$595,458	\$595,458	-	-	-
WX21239023	Water	BGADD	Woodford	Woodford	Woodford County Fiscal Court	Woodford County Germany, Shore Acres, Foraker, Watts Ferry & Hippe Agee Project	\$1,254,000	-	\$1,254,000	-	-

2022 House Bill 1 Allocation Summary - Counties			
County	HB 1 Appropriated	HB 1 Approved	HB 1 Remaining
Adair	\$ 1,148,257	\$ 1,148,257	-
Allen	\$ 1,250,611	\$ 1,250,611	-
Anderson	\$ 1,448,882	\$ 1,448,882	-
Ballard	\$ 469,435	\$ 469,435	-
Barren	\$ 2,702,227	\$ 2,702,227	-
Bath	\$ 774,495	\$ 774,495	-
Bell	\$ 1,463,765	\$ 1,463,765	-
Boone	\$ 8,259,333	\$ 8,259,333	-
Bourbon	\$ 1,230,201	\$ 1,230,201	-
Boyd	\$ 2,931,599	\$ 2,931,599	-
Boyle	\$ 1,859,638	\$ 1,859,638	-
Bracken	\$ 510,255	\$ 510,255	-
Breathitt	\$ 833,296	\$ 833,296	-
Breckinridge	\$ 1,241,135	\$ 1,241,135	-
Bullitt	\$ 4,994,245	\$ 4,994,245	-
Butler	\$ 751,472	\$ 751,472	-
Caldwell	\$ 768,359	\$ 768,359	-
Calloway	\$ 2,253,810	\$ 2,253,810	-
Campbell	\$ 5,653,872	\$ 5,653,872	-
Carlisle	\$ 293,154	\$ 293,154	-
Carroll	\$ 656,650	\$ 656,650	-
Carter	\$ 1,617,449	\$ 1,617,449	-
Casey	\$ 968,331	\$ 968,331	-
Christian	\$ 4,419,054	\$ 4,419,054	-
Clark	\$ 2,245,852	\$ 2,245,852	-
Clay	\$ 1,235,851	\$ 1,235,851	-
Clinton	\$ 562,071	\$ 562,071	-
Crittenden	\$ 546,095	\$ 546,095	-
Cumberland	\$ 357,665	\$ 357,665	-
Daviess	\$ 6,275,654	\$ 6,275,654	-
Edmonson	\$ 736,590	\$ 736,590	-
Elliott	\$ 446,716	\$ 446,716	-
Estill	\$ 860,327	\$ 860,327	-
Fayette	\$ 19,594,412	\$ 19,594,412	-
Fleming	\$ 916,151	\$ 916,151	-
Floyd	\$ 2,183,285	\$ 2,183,285	-
Franklin	\$ 3,130,842	\$ 3,130,842	-
Fulton	\$ 395,752	\$ 395,752	-
Gallatin	\$ 527,871	\$ 527,871	-
Garrard	\$ 1,029,805	\$ 1,029,805	-
Grant	\$ 1,515,033	\$ 1,515,033	-
Graves	\$ 2,226,232	\$ 2,226,232	-
Grayson	\$ 1,604,874	\$ 1,604,874	-
Green	\$ 674,691	\$ 674,691	-
Greenup	\$ 2,184,500	\$ 2,184,500	-
Hancock	\$ 552,473	\$ 552,473	-

2022 House Bill 1 Allocation Summary - Counties			
County	HB 1 Appropriated	HB 1 Approved	HB 1 Remaining
Hardin	\$ 6,724,558	\$ 6,724,558	-
Harlan	\$ 1,629,841	\$ 1,629,841	-
Harrison	\$ 1,135,440	\$ 1,135,440	-
Hart	\$ 1,171,643	\$ 1,171,643	-
Henderson	\$ 2,720,936	\$ 2,720,936	-
Henry	\$ 952,355	\$ 952,355	-
Hickman	\$ 274,627	\$ 274,627	-
Hopkins	\$ 2,759,206	\$ 2,759,206	-
Jackson	\$ 786,947	\$ 786,947	-
Jefferson	\$ 23,780,631	\$ 23,780,631	-
Jessamine	\$ 3,218,921	\$ 3,218,921	-
Johnson	\$ 1,377,689	\$ 1,377,689	-
Kenton	\$ 10,269,739	\$ 10,269,739	-
Knott	\$ 865,672	\$ 865,672	-
Knox	\$ 1,834,064	\$ 1,834,064	-
Larue	\$ 903,091	\$ 903,091	-
Laurel	\$ 3,803,407	\$ 3,803,407	-
Lawrence	\$ 989,713	\$ 989,713	-
Lee	\$ 449,207	\$ 449,207	-
Leslie	\$ 638,609	\$ 638,609	-
Letcher	\$ 1,308,926	\$ 1,308,926	-
Lewis	\$ 794,540	\$ 794,540	-
Lincoln	\$ 1,474,577	\$ 1,474,577	-
Livingston	\$ 539,899	\$ 539,899	-
Logan	\$ 1,666,348	\$ 1,666,348	-
Lyon	\$ 527,264	\$ 527,264	-
Madison	\$ 5,631,093	\$ 5,631,093	-
Magoffin	\$ 706,886	\$ 706,886	-
Marion	\$ 1,189,442	\$ 1,189,442	-
Marshall	\$ 1,923,116	\$ 1,923,116	-
Martin	\$ 685,625	\$ 685,625	-
Mason	\$ 1,039,949	\$ 1,039,949	-
McCracken	\$ 4,123,045	\$ 4,123,045	-
McCreary	\$ 1,025,856	\$ 1,025,856	-
McLean	\$ 555,935	\$ 555,935	-
Meade	\$ 1,822,523	\$ 1,822,523	-
Menifee	\$ 371,332	\$ 371,332	-
Mercer	\$ 1,375,320	\$ 1,375,320	-
Metcalfe	\$ 624,820	\$ 624,820	-
Monroe	\$ 688,723	\$ 688,723	-
Montgomery	\$ 1,707,776	\$ 1,707,776	-
Morgan	\$ 833,781	\$ 833,781	-
Muhlenberg	\$ 1,878,711	\$ 1,878,711	-
Nelson	\$ 2,839,085	\$ 2,839,085	-
Nicholas	\$ 457,833	\$ 457,833	-
Ohio	\$ 1,444,023	\$ 1,444,023	-

2022 House Bill 1 Allocation Summary - Counties			
County	HB 1 Appropriated	HB 1 Approved	HB 1 Remaining
Oldham	\$ 4,106,766	\$ 4,106,766	-
Owen	\$ 685,079	\$ 685,079	-
Owsley	\$ 246,077	\$ 246,077	-
Pendleton	\$ 889,545	\$ 889,545	-
Perry	\$ 1,729,583	\$ 1,729,583	-
Pike	\$ 3,563,830	\$ 3,563,830	-
Powell	\$ 797,517	\$ 797,517	-
Pulaski	\$ 3,950,470	\$ 3,950,470	-
Robertson	\$ 133,214	\$ 133,214	-
Rockcastle	\$ 974,162	\$ 974,162	-
Rowan	\$ 1,498,085	\$ 1,498,085	-
Russell	\$ 1,092,858	\$ 1,092,858	-
Scott	\$ 3,471,862	\$ 3,471,862	-
Shelby	\$ 2,919,693	\$ 2,919,693	-
Simpson	\$ 1,190,231	\$ 1,190,231	-
Spencer	\$ 1,183,914	\$ 1,183,914	-
Taylor	\$ 1,580,759	\$ 1,580,759	-
Todd	\$ 743,697	\$ 743,697	-
Trigg	\$ 854,131	\$ 854,131	-
Trimble	\$ 514,750	\$ 514,750	-
Union	\$ 830,258	\$ 830,258	-
Warren	\$ 8,173,440	\$ 8,173,440	-
Washington	\$ 730,576	\$ 730,576	-
Wayne	\$ 1,187,862	\$ 1,187,862	-
Webster	\$ 790,714	\$ 790,714	-
Whitley	\$ 2,230,059	\$ 2,230,059	-
Wolfe	\$ 398,607	\$ 398,607	-
Woodford	\$ 1,632,270	\$ 1,632,270	-
Totals	\$ 249,925,000	\$ 249,925,000	-

2022 CWP Worksheet for All Projects

County	WRIS PNUM	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes
Adair	WX21001027	LCADD	Adair	Adair County Water District	2023	CAUD - River Crossing & Loop	No	\$1,853,471	\$1,148,257	\$1,148,257	-	-	\$1,853,471		A total of \$705,213.51 is allocated to Adair County, KY through the ARPA and the remainder is requested from the supplemental amount from the \$49.9 pool to supplement a project grant for a project with a cost in excess of a county's allocation amount. (7-16-2021) The Columbia/Adair Utilities District would like this project to be considered for funding via the \$50M "unreserved areas" portion of the Cleaner Water Program. (August 2021)
	WX21001031	LCADD	Adair	Adair County Water District	2023	CAUD - Scattered Water Main Extensions	No	\$2,634,150	\$476,651	-	-	\$2,634,150	\$2,634,150		
	Totals for Adair County:								\$4,487,621	\$1,624,908	\$1,148,257	-	\$2,634,150	\$4,487,621	
Allen	WX21003029	BRADD	Allen	Allen County Water District	2023	Walkers Chapel Water Tank Project	No	\$1,173,000	\$500,000	\$500,000	-	-	\$1,173,000		
	SX21003013	BRADD	Allen	Scottsville, City of	2023	Scottsville - Inflow and Infiltration Project - Phase 1	No	\$6,890,110	\$375,306	\$375,306	-	\$7,203,914	\$6,890,110		
	WX21003033	BRADD	Allen	Scottsville, City of	2023	City of Scottsville - WTP Improvements 22	No	\$2,862,000	\$375,305	\$375,305	-	\$2,486,695	\$2,862,000		
Totals for Allen County:								\$10,925,110	\$1,250,611	\$1,250,611	-	\$10,863,609	\$10,925,110		
Anderson	WX21005009	BGADD	Anderson	Lawrenceburg, City of	2023	Lawrenceburg 500,000 Gallon Water Storage Tank	No	\$2,180,000	\$724,441	\$724,441	-	\$750,000	\$2,180,000		CWP Anderson Co allocation in amount of \$155,950
	WX21005008	BGADD	Anderson	South Anderson Water District	2023	SAWD System Upgrades 2021	No	\$233,000	\$724,441	\$724,441	-	-	\$233,000		
	Totals for Anderson County:								\$2,413,000	\$1,448,882	\$1,448,882	-	\$750,000	\$2,413,000	
Ballard	SX21007023	PUADD	Ballard	Barlow, City of	2023	WWTP	No	\$130,000	\$117,359	\$117,359	-	-	\$130,000	Competitive Pot	
	SX21007022	PUADD	Ballard	Ballard McCracken	2023	WASTEWATER SYSTEM IMPROVEMENTS	No	\$1,785,000	\$117,358	\$117,358	-	-	\$1,785,000		
	WX21007019	PUADD	Ballard	La Center, City of	2023	LaCenter Municipal Water-Ac Line Replacement Phase I	No	\$104,210	\$117,359	\$117,359	-	-	\$104,210		
	WX21007028	PUADD	Ballard	Wickliffe, City of	2023	PHOENIX PAPER PROPERTY	No	\$172,424	\$117,359	\$117,359	-	-	\$172,424		
Totals for Ballard County:								\$2,191,634	\$469,435	\$469,435	-	-	\$2,191,634		
Barren	SX21009049	BRADD	Barren	Caveland Environmental Authority	2023	CEA - Cave City WWTP Improvements	No	\$500,000	\$450,000	\$450,000	-	-	\$500,000		Project would like to use Cleaner Water Funds- all of county pot \$1,625,090.74 to this project.
	WX21009033	BRADD	Barren	Glasgow Water and Sewer Commission	2023	Glasgow Water Improvement - 24-Inch Transmission Line Pritchardsville to Old Cavalry Drive (Phase 5 of 6)	No	\$3,900,000	\$2,052,227	\$2,052,227	\$578,500	-	\$3,321,500		
	WX21009045	BRADD	Barren	Green River Valley Water District	2023	Barren County Waterline Extensions	No	\$1,395,000	\$200,000	\$200,000	-	-	\$1,395,000		
Totals for Barren County:								\$5,795,000	\$2,702,227	\$2,702,227	\$578,500	-	\$5,216,500		
Bath	WX21011040	GWADD	Bath Menifee	Bath County Water District	2023	BCWD Improvements And Upgrades	No	\$1,491,477	\$774,495	\$774,495	\$640,469	\$1,414,964	\$851,008		A meeting was held June 22, 2021 where local consensus was reached. \$76,512.59 of the Bath County's Allocation of \$459,075.56. is committed to this project. Bath County Water District wishes to seek funding up to the total cost of this project of \$1,491,477 from the Cleaner Water Program Grant Funds. A meeting was held on September 20, 2022 with all utilities and elected officials within Bath County. An agreement was reached and signed allocating \$774,495.00 CWP Round 2 funds to Bath County Water District for completion of this project. Bath County Water District is interested in applying for other additional cleaner water funds in the amount of \$1,414,964 to cover the funding gap after the \$76,512.59 has applied to this project. BCWD will also be applying for a KIA Fund B loan to cover the funding gap left after all Cleaner Water Funding has been receive
	Totals for Bath County:								\$1,491,477	\$774,495	\$774,495	\$640,469	\$1,414,964	\$851,008	
Bell	SX21013009	CVADD	Bell	Middlesboro, City of	2023	Middlesboro Main Sewage LS Rehab	No	\$739,800	\$119,048	\$119,048	\$569,074	-	\$170,726	\$21,189.00 is being applied to this project from a portion of the County's Allocation of CWPV Fund FY23.	
	SX21013015	CVADD	Bell	Middlesboro, City of	2023	Middlesboro WWTP Improvements - Phase 2	No	\$1,428,000	\$514,949	\$514,949	-	\$700,000	\$1,428,000	\$612,808.50 is being allocated from the County's CWP Grant FY23.	
	WX21013007	CVADD	Bell	Pineville Utility Commission	2023	Rocky Face Waterline Ext	No	\$208,675	\$299,325	\$299,325	-	-	\$208,675	Seeking CWP Grant Funds from Un-Served (Rural Area) Portion Set to receive \$299,325.00 from the County's CWP Allocation.	
	WX21013009	CVADD	Bell	Pineville Utility Commission	2023	Pineville - KY 66 River Crossing Replacement & Upgrade	No	\$530,443	\$530,443	\$530,443	-	-	\$530,443	This project will be funded with CWP (2023) funds re-allocated from WX21013005.	
Totals for Bell County:								\$2,906,918	\$1,463,765	\$1,463,765	\$569,074	\$700,000	\$2,337,844		
Boone	SX21015013	NKADD	Boone	Sanitation District #1 of Northern Kentucky	2023	Central Boone County Master Sewer Plan - Phase I	No	\$13,933,500	\$3,379,670	\$3,379,670	-	-	\$13,933,500	Estimated bid dates/construction start/completion is for the whole project \$3,379,670 from FY23 Cleaner Water Program	
	SX21015014	NKADD	Boone	Sanitation District #1 of Northern Kentucky	2023	Central Boone County Master Sewer Plan - Phase II	No	\$9,000,000	\$3,379,663	\$3,379,663	-	\$5,350,000	\$9,000,000	\$4,905,000 from Boone County Direct Allocation \$3,650,000 from Consent Decree/Rural Allocation \$445,000 from SD1 Allocation Estimated bid dates/construction start/completion is for the whole project \$3,379,663 from FY23 Cleaner Water Program	
	SX21015019	NKADD	Boone	Sanitation District #1 of Northern Kentucky	2023	Northern Boone County Gravity - Phase IA	No	\$1,500,000	\$1,500,000	\$1,500,000	-	-	\$1,500,000		
Totals for Boone County:								\$24,433,500	\$8,259,333	\$8,259,333	-	\$5,350,000	\$24,433,500		
Bourbon	SX21017022	BGADD	Bourbon	Paris, City of	2023	Millersburg Road Sanitary Sewer Extension	No	\$1,300,000	\$573,265	\$573,265	-	-	\$1,300,000	KIA SRF	
	WX21017025	BGADD	Bourbon	Paris, City of	2023	Millersburg Rd Tank Project	No	\$8,400,000	\$656,936	\$656,936	-	\$3,950,000	\$8,400,000	system also intends to submit for 2024 SRF Cleaner Water Program Round 2 for Planning and Design Services	
Totals for Bourbon County:								\$9,700,000	\$1,230,201	\$1,230,201	-	\$3,950,000	\$9,700,000		
Boyd	WX21019058	FIVCO	Boyd	Ashland, City of	2023	US 23 Winchester Avenue Water Main Replacement - Phase I	No	\$1,279,000	\$719,000	\$719,000	-	-	\$1,279,000		
	WX21019062	FIVCO	Boyd	Ashland, City of	2023	Pump Station Rehab	No	\$360,000	\$300,000	\$300,000	-	-	\$360,000		
	SX21019094	FIVCO	Boyd	Boyd County Sanitation District #4	2023	Camps Landing Pump Station Rehab	No	\$856,000	\$856,000	\$856,000	-	-	\$856,000		
	WX21019057	FIVCO	Boyd	Elliott	2023	Phase II - Shoppes Road Water Line Replacement	Yes	\$2,814,600	\$656,599	\$656,599	\$1,685,083	-	\$1,129,517	Current amount of SRF loan insufficient to cover cost of project. System is willing to borrow additional funds. Anticipate needing a total of 1.8 million in SRF funds to complete project at this time.	
	WX21019066	FIVCO	Boyd	Cannonsburg Water District	2023	Addington Road Line Extension	No	\$250,000	\$250,000	\$250,000	-	-	\$250,000		
SX21019089	FIVCO	Boyd	Catlettsburg, City of	2023	Pump Station Rehabilitation and Repair	No	\$488,250	\$150,000	\$150,000	-	-	\$488,250			
Totals for Boyd County:								\$6,047,850	\$2,931,599	\$2,931,599	\$1,685,083	-	\$4,362,767		
Boyle	WX21021038	BGADD	Boyle	Danville, City of	2023	Danville 2168 Bypass Water Main Extension	No	\$1,575,000	\$959,638	\$959,638	-	-	\$1,575,000		
	SX21167019	BGADD	Boyle	Mercer County Sanitation District	2023	M C S D - Gwinin Island Road Sanitary Sewer Extension	No	\$3,614,000	\$275,064	\$275,064	-	\$2,900,969	\$3,614,000	CWP Boyle Co allocation	
	WX21021035	BGADD	Boyle	Parkville Water District	2023	PWD Water System Improvements 2021	No	\$2,300,000	\$900,000	\$900,000	-	\$2,300,000	\$2,300,000	CWP \$49.9m contingency pot ZZHB001 Grant Reallocation Funding Source Added	
Totals for Boyle County:								\$7,489,000	\$2,134,702	\$2,134,702	-	\$5,200,969	\$7,489,000		
Bracken	SX21023013	BTADD	Bracken	Augusta Regional Sewer Authority	2023	I&I Study & Removal Augusta	No	\$157,000	\$127,563	\$127,563	-	\$29,437	\$157,000		
	WX21023053	BTADD	Bracken	Augusta, City of	2023	Augusta Interconnect with BCWD	No	\$127,564	\$127,564	\$127,564	-	-	\$127,564		
	WX21023052	BTADD	Bracken	Bracken County Water District	2023	Bracken County Water Main Replacement	No	\$218,400	\$127,564	\$127,564	-	\$90,836	\$218,400		
	WX21023056	BTADD	Bracken	Bracken County Water District	2023	Miscellaneous System Improvements Project	No	\$137,000	\$127,564	\$127,564	-	\$9,436	\$137,000	The Bracken County Water District was awarded \$127,564 for the ROUND 2 Cleaner Water Program (FY 2023) for the Water Main Replacement Project. They are requesting that funding to be used for this project instead.	
Totals for Bracken County:								\$612,564	\$637,819	\$637,819	-	\$129,709	\$637,819		
Breathitt	WX21025073	KRADD	Breathitt	Breathitt County Water District	2023	Breathitt Waterline Extensions Phase 4	No	\$1,230,000	\$134,648	\$134,648	\$111,352	\$984,000	\$1,118,648		
	SX21025016	KRADD	Breathitt	Jackson, City of	2023	Quicksand Sewer Rehab Project	No	\$3,520,000	\$216,648	\$216,648	-	\$2,700,000	\$3,520,000		
	WX21025053	KRADD	Breathitt	Jackson, City of	2023	North Jackson Water Improvement Project	No	\$1,833,000	\$200,000	\$200,000	-	\$1,000,000	\$1,833,000		
	WX21025057	KRADD	Breathitt	Jackson, City of	2023	Russell Branch Waterline	No	\$414,000	\$282,000	\$282,000	-	-	\$414,000	6/4/21 - Applying for CWP unreserved	
Totals for Breathitt County:								\$6,997,000	\$833,296	\$833,296	\$111,352	\$4,684,000	\$6,885,648		
Breckinridge	SX21027027	LTADD	Breckinridge	Cloverport, City of	2023	KY 105/Boat Ramp Sewer Extension	No	\$252,000	\$252,000	\$252,000	-	-	\$252,000	Corrected 10 Feb. 2023. Removed from SRF consideration and revised.	
	SX21027022	LTADD	Breckinridge	Hardinsburg, City of	2023	Wastewater Treatment Plant and Collection System Improvements	Yes	\$3,230,000	\$750,000	\$750,000	\$1,000,000	\$1,480,000	\$2,230,000		

2022 CWP Worksheet for All Projects

County	WRIS PNUM	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes
	WX21027057	LTADD	Breckinridge	Irvington, City of	2023	Meter Assembly and Service Line Replacement	No	\$522,917	\$239,135	\$239,135	-	\$283,782	\$522,917		Funding will come from Local ARPA Funds. HB1 Round 2 info from engineer.
Totals for Breckinridge County:								\$4,004,917	\$1,241,135	\$1,241,135	\$1,000,000	\$1,763,782	\$3,004,917		
Bullitt	SX21029039	KIPDA	Bullitt	Louisville and Jefferson County MSD	2023	Hunters Hollow Pump Station & Force Main Project	No	\$8,300,000	\$3,600,000	\$3,600,000	-	-	\$8,300,000		
	WX21029090	KIPDA	Bullitt	Louisville Water Company	2023	John Lee Road 8" Water Main Extension	No	\$884,162	\$535,832	\$535,832	-	-	\$884,162		
	WX21111194	KIPDA	Bullitt	Louisville Water Company	2023	Eagles Road 6" Water Main Extension	No	\$425,486	\$172,806	\$172,806	-	-	\$425,486		
	SX21029042	KIPDA	Bullitt	Shepherdsville, City of	2023	Shepherdsville WWTP Improvements and Hydraulic Expansion	No	\$22,683,000	\$685,607	\$685,607	\$975,000	\$2,102,239	\$21,708,000		
Totals for Bullitt County:								\$32,292,648	\$4,994,245	\$4,994,245	\$975,000	\$21,022,393	\$31,317,648		
Butler	WX21031059	BRADD	Butler	Butler County Water System Inc	2023	BCWS- SCADA System Replacement	No	\$872,355	\$57,592	\$57,592	\$314,763	-	\$57,592		
	SX21031007	BRADD	Butler	Morgantown, City of	2023	Wastewater Treatment Plant Upgrades	No	\$2,860,000	\$193,880	\$193,880	-	-	\$2,860,000		
	Totals for Butler County:								\$3,732,355	\$751,472	\$751,472	\$314,763	-	\$3,417,592	
Caldwell	WX21033016	PEADD	Caldwell	Caldwell County Water District	2023	Caldwell County WD - Leak Detection Meter Installation Project	No	\$400,000	\$194,913	\$194,913	-	\$200,000	\$400,000		The district would like to utilize any CWP Round 1 funds left over from WX21033026 on this project. The district will use \$194,913 from Round 2 CWP-Caldwell County for this project. This project will use \$370,000 of the Caldwell County allocation in Round 2 of the CWP.
	WX21033031	PEADD	Caldwell	Fredonia, City of	2023	Fredonia - New Caldwell County WD Interconnection	No	\$370,000	\$370,000	\$370,000	-	-	\$370,000		
	SX21033011	PEADD	Caldwell	Princeton Water & Wastewater Commission	2023	Princeton Sanitary Sewer Basins 1-9 SSES and Rehabilitation	No	\$2,905,000	\$203,446	\$203,446	-	-	\$2,905,000		This project will be requesting a Planning & Design Loan for FY22 with a construction loan to follow in FY23 at a cost to be determined.
Totals for Caldwell County:								\$3,675,000	\$768,359	\$768,359	\$200,000	\$3,675,000			
Calloway	WX21035036	PUADD	Calloway	Dexter-Almo Heights Water District	2023	Hopkins Rd Loop and Metering Installation Phase 2	No	\$455,000	\$455,000	\$455,000	-	-	\$455,000		
	WX21035045	PUADD	Calloway	Dexter-Almo Heights Water District	2023	Hickory Rd. Phase 3	No	\$300,000	\$300,000	\$300,000	-	-	\$300,000		Competitive pot
	WX21035052	PUADD	Calloway	Murray, City of	2023	North Water Treatment Plant	No	\$2,244,000	\$1,498,810	\$1,498,810	-	\$2,244,000	\$2,244,000		
Totals for Calloway County:								\$2,999,000	\$2,253,810	\$2,253,810	-	\$2,244,000	\$2,999,000		
Campbell	WX21037008	NKADD	Campbell	Northern Kentucky Water District	2023	Gloria Terrell Drive Water Main Extension	No	\$350,000	\$350,000	\$350,000	-	-	\$350,000		\$350,000 from FY23 Cleaner Water Program
	WX21037011	NKADD	Campbell	Northern Kentucky Water District	2023	New Tank and Pump Station in Southern Campbell County	No	\$2,500,000	\$1,800,000	\$1,800,000	-	\$700,000	\$2,500,000		\$1,800,000 is from the FY23 Cleaner Water Program
	WX21037310	NKADD	Campbell	Northern Kentucky Water District	2023	NKWD - Unserved Campbell County Customers - Subdistrict HB	No	\$4,215,000	\$800,000	\$800,000	-	\$2,415,000	\$4,215,000		\$1,000,000 being requested from Unserved Rural Grant Funds \$800,000 from FY23 Cleaner Water Program
	WX21037311	NKADD	Campbell	Northern Kentucky Water District	2023	Water Main Replacement - Newport and The Ovation	Yes	\$8,855,000	\$2,403,872	\$2,403,872	\$4,000,000	\$1,451,128	\$4,855,000		\$1,000,000 from Campbell County Direct Allocation \$4,000,000 from SRF \$1,451,128 from local funds \$2,403,872 from FY23 Cleaner Water Program
	SX21037007	NKADD	Campbell	Sanitation District #1 of Northern Kentucky	2023	US27 and AA Highway Sewer Improvements	No	\$12,591,059	\$300,000	\$300,000	-	\$8,504,089	\$12,591,059		\$2,436,970 is from the County Direct Allocation \$1,350,000 is from Consent Decree/Rural Allocation \$1,088,030 is from SD1 Allocation Estimated bid dates/construction start/completion is for the whole project \$300,000 from FY23 Cleaner Water Program
Totals for Campbell County:								\$28,511,059	\$5,653,872	\$5,653,872	\$4,000,000	\$13,070,217	\$24,511,059		
Carlisle	WX21039033	PUADD	Carlisle	Milburn Water District	2023	AC Line Rehabilitation	No	\$1,500,000	\$293,154	\$293,154	-	-	\$1,500,000		
	Totals for Carlisle County:								\$1,500,000	\$293,154	\$293,154	-	-	\$1,500,000	
Carroll	WX21041010	NKADD	Carroll	Carroll County Fiscal Court	2023	Hwy 36 HDPE Replacement	No	\$150,000	\$50,000	\$50,000	-	-	\$150,000		\$100,000 from Carroll County Direct Allocation. \$50,000 from FY23 Cleaner Water Program
	SX21041006	NKADD	Carroll	Carrollton Utilities	2023	Industrial Customer Expansion - Treatment Plant Expansion & Enhancement(ICE-TEE)	No	\$8,531,015	\$200,000	\$200,000	-	\$8,431,015	\$8,531,015		CU is pursuing a variety of funding options as SB 36 and ARPA monies are being allocated. Maximizing these funds would greatly reduce the monthly cost per customer. Presently CU is seeking funding from RD, EDA (for jobs creation) and federal funds being managed by KIA. \$200,000 from FY23 Cleaner Water Program
Totals for Carroll County:								\$8,681,015	\$250,000	\$250,000	-	\$8,431,015	\$8,681,015		
Carter	WX21043055	FIVCO	Carter	Big Sandy Water District	2023	Carter County System Loop	No	\$480,000	\$300,000	\$300,000	-	-	\$480,000		
	WX21043049	FIVCO	Carter	Grayson Utilities Commission	2023	KY 3297 Waterline Replacement	No	\$1,016,000	\$450,000	\$450,000	-	-	\$1,016,000		
	SX21043040	FIVCO	Carter	Olive Hill, City of	2023	Tygart Creek Pump Station	No	\$290,000	\$290,000	\$290,000	-	-	\$290,000		
	WX21043056	FIVCO	Carter	Olive Hill, City of	2023	Tygart's Creek Backup Pump	No	\$100,000	\$100,000	\$100,000	-	-	\$100,000		
	WX21043047	FIVCO	Carter	Rattlesnake Ridge Water District	2023	Phase 12 Water System Improvements	No	\$5,042,500	\$440,500	\$440,500	\$4,602,000	-	\$440,500		
	WX21043052	FIVCO	Carter	Rattlesnake Ridge Water District	2023	RATTLESNAKE RIDGE GPS/GIS SYSTEM	No	\$130,000	\$36,949	\$36,949	-	-	\$130,000		
Totals for Carter County:								\$7,058,500	\$1,617,449	\$1,617,449	\$4,602,000	-	\$2,456,500		
Casey	WX21045016	LCADD	Casey	East Casey County Water District	2023	2020 System Upgrades	No	\$2,513,456	\$484,166	\$484,166	-	\$1,920,000	\$2,513,456		The system requests the Casey County allocation of \$593,456 in Cleaner Water Program Grant Funds for this project and the additional remaining amount requested from the "\$49.9M Pool - to supplement a project grant where the cost is greater than the county's allocation/designated for cost escalations and changed conditions."
	SX21045003	LCADD	Casey	Liberty, City of	2023	2023 Wastewater System Rehabilitation	No	\$2,000,000	\$484,165	\$484,165	\$1,000,000	\$2,515,835	\$1,000,000		The city wishes to apply for KIA SRF Fund A Loan for \$1 million and CDBG for \$1 million. (11-18-21) The City wishes to apply for the second round of SB36 Cleaner Water funds in the amount of \$2,000,000.
Totals for Casey County:								\$4,513,456	\$968,331	\$968,331	\$1,000,000	\$4,435,835	\$3,513,456		
Christian	WX21047041	PEADD	Christian Todd Trigg	Christian County Water District	2023	Christian County Water District- 2021 System Extension Project (Phase IX)	No	\$3,170,000	\$1,709,527	\$1,709,527	-	-	\$3,170,000		Applicant is applying for the CWP-Unserved Fund. The district would also like to apply \$1,133,549.36 of the Christian County Allocation to the project.
	WX21047042	PEADD	Christian	Hopkinsville Water Environment Authority	2023	ARPA AMR/AMI Water Meter Replacement Program	No	\$2,400,000	\$1,709,527	\$1,709,527	-	\$5,103	\$2,400,000		HWEA is using funding from Rounds 1 and 2 of CWP funding to replace meters in the system. Any expenses in excess of the grant amounts will be covered by HWEA.
	WX21047051	PEADD	Christian	Oak Grove, City of	2023	Oak Grove - CWP Water System Rehabilitation Project	No	\$1,000,000	\$1,000,000	\$1,000,000	-	-	\$1,000,000		
Totals for Christian County:								\$6,570,000	\$4,419,054	\$4,419,054	-	\$5,103	\$6,570,000		
Clark	SX21049045	BGADD	Clark Harrison	Clark County Sanitation District	2023	Clark Co SD - Rockwell Road Sanitary Sewer Improvements	No	\$10,091,400	\$748,618	\$748,618	-	\$4,000,000	\$10,091,400		CWP Clark Co allocation in amount of \$600k System will submit for 2024 SRF consideration for first phase of project in amount of \$2M. CWP funds are being used for planning and design.
	WX21049041	BGADD	Clark	East Clark County Water District	2023	ECWD - Mt Sterling Rd and KY 89 Water Line Upgrade	No	\$1,590,000	\$748,617	\$748,617	-	\$841,383	\$1,590,000		
	SX21049026	BGADD	Clark	Winchester Municipal Utilities Commission	2023	WMU - Flanagan and Madison Outfall Sewers	No	\$6,430,000	\$748,617	\$748,617	-	-	\$6,430,000		CWP \$50m consent decree/waterline extension pot for \$6,430,000.
Totals for Clark County:								\$18,111,400	\$2,245,852	\$2,245,852	-	\$4,841,383	\$18,111,400		
Clay	WX21051005	CVADD	Clay	Manchester, City of	2023	Water Tank Project	No	\$617,925	\$617,925	\$617,925	-	\$1,839,000	\$617,925		City of Manchester will receive \$617,925 from the County's allocation for FY23.
	WX21051020	CVADD	Clay	North Manchester Water Association Inc	2023	2021 Water System Improvements Project	No	\$773,700	\$408,258	\$408,258	-	-	\$773,700		NMWA was selected to receive half of the county's allocation of CWPFG totaling \$365,442.50. NMWA will receive 617925.50 from county allocation FY23. \$209668.50 of that will be used toward this project.
	WX21051202	CVADD	Clay	North Manchester Water Association Inc	2023	North Manchester Water Association Line Extension & Line Upgrade	No	\$890,000	\$209,668	\$209,668	-	\$890,000	\$890,000		NMWA will receive 617925.50 from county allocation, 209668.50 of that will be used toward this project.
Totals for Clay County:								\$2,281,625	\$1,235,851	\$1,235,851	-	\$2,729,000	\$2,281,625		
Clinton	WX21053015	LCADD	Clinton	Albany, City of	2023	Duval Valley Area Water System Improvements	Yes	\$6,837,338	\$562,071	\$562,071	\$5,900,000	-	\$937,338		Requesting to reallocate from SX21053016 for the amount of \$375,267.
	Totals for Clinton County:								\$6,837,338	\$562,071	\$562,071	\$5,900,000	-	\$937,338	
	WX21055020	PEADD	Crittenden	Crittenden County Fiscal Court	2023	CCFC - Marion Water Supply Crisis	No	\$107,456	\$107,456	\$107,456	-	-	\$107,456		

2022 CWP Worksheet for All Projects

County	WRIS PNum	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes
Crittenden	WX21055011	PEADD	Caldwell Crittenden Livingston	Crittenden-Livingston County Water District	2023	CLWD - Line Extensions (Crittenden)	No	\$975,625	\$50,000	\$50,000	-	-	\$975,625		System is applying for the CWP-Unserved. The Crittenden County Fiscal Court would like to see this project funded in part or in whole out of the CWG-Unserved pool so it will free up enough of their county allocation for WX21139039 with Crittenden-Livingston Water District. Both Livingston County and Crittenden County were each contributing half the funds needed for Crittenden-Livingston to rehab their filters at the Water Treatment Plant.
	WX21055018	PEADD	Livingston	Crittenden-Livingston County Water District	2023	CLWD-WTP Filter Replacement-Crittenden CWG	No	\$150,000	\$50,000	\$50,000	-	-	\$150,000		** Update ** This project will receive an additional \$50,000 out of the second round of Cleaner Water Grant funds allocated to Crittenden County as contingency for any overages. This project will use funds from the Crittenden County Allocation of Cleaner Water Grant funds in the amount of \$150,000. This money will be used in conjunction with Livingston ARPA funds approved through the Livingston County Fiscal Court to complete the project. The corresponding profile for the Livingston half of the project is WX21139039.
	WX21055019	PEADD	Caldwell Crittenden	Marion, City of	2023	City of Marion - Emergency Water Supply Crisis Project	No	\$1,545,000	\$338,639	\$338,639	-	-	\$1,545,000		Marion has been allocated \$338,639 towards a solution for their emergency water supply crisis. \$30,000 of the total will go towards the hiring of a consultant and some preliminary planning work.
	Totals for Crittenden County:								\$2,778,081	\$546,095	\$546,095	-	-	\$2,778,081	
Cumberland	SX21057004	LCADD	Cumberland	Burkesville, City of	2023	Burkesville Potter Home Lift Station Improvements	No	\$485,465	\$178,833	\$178,833	-	\$185,179	\$485,465		The City of Burkesville in Cumberland County would like to add this project to the list of projects requesting county allocation monies. The remainder is requested through the \$49.9 supplemental pool for projects (7-19-21) The Cumberland County Water District and the City of Burkesville (Burkesville Water & Sewer) has agreed to split the KIA Cleaner Water Grant Funds County Allotment of \$242,906.06 between the two entities.
	WX21057022	LCADD	Cumberland	Cumberland County Water District	2023	Marrowbone Area Water System Replacement	No	\$2,257,285	\$135,832	\$135,832	-	\$2,000,000	\$2,257,285		The CC Water District would like this project to be considered for funding through the Cumberland County allocation of the Cleaner Water Grant Program. Additional funding for this project is requested from the \$49.9 million pool. (July 2021) The Cumberland County Water District and the City of Burkesville (Burkesville Water & Sewer) has agreed to split the KIA Cleaner Water Grant Funds County Allotment of \$242,906.06 between the two entities.
	WX21057024	LCADD	Cumberland	Cumberland County Water District	2023	Butler Hollow Road Water Line Extension	No	\$18,000	\$18,000	\$18,000	-	-	\$18,000		The CC Water District would like this project to be considered for funding via the \$50M "unserved areas" portion of the Cleaner Water Program. (July 2021)
	WX21057025	LCADD	Cumberland	Cumberland County Water District	2023	Charles Norris Road Water Line Extension	No	\$11,300	\$11,300	\$11,300	-	-	\$11,300		The CC Water District would like this project to be considered for funding via the \$50M "unserved areas" portion of the Cleaner Water Program. (July 21)
	WX21057026	LCADD	Cumberland	Cumberland County Water District	2023	Crawley Road Water Line Extension	No	\$13,700	\$13,700	\$13,700	-	-	\$13,700		The CC Water District would like this project to be considered for funding via the \$50M "unserved areas" portion of the Cleaner Water Program. (July 2021)
Totals for Cumberland County:								\$2,785,750	\$357,665	\$357,665	-	\$2,185,179	\$2,785,750		
Davies	WX21059045	GRADD	Davies	Davies County Fiscal Court	2023	Jack Hinton Road Water Main Project	No	\$1,749,573	\$1,050,000	\$1,050,000	-	-	\$1,749,573		Allocated County
	WX21059102	GRADD	Davies	Davies County Fiscal Court	2023	Davies County Fiscal Court Hydrants Project	No	\$1,174,154	\$1,174,154	\$1,174,154	-	-	\$1,174,154		Allocated County
	WX21059077	GRADD	Davies	Davies County Water District	2023	HWY 54 Waterline Relocation	No	\$463,800	\$275,000	\$275,000	-	-	\$463,800		Allocated County
	WX21059078	GRADD	Davies	Davies County Water District	2023	Wing Avenue - Wimsatt Court Waterline Upgrade	No	\$1,310,000	\$351,500	\$351,500	-	-	\$1,310,000		Allocated County
	WX21059097	GRADD	Davies	Davies County Water District	2023	Parrish Avenue & Wing Avenue Pump Station Upgrade	No	\$440,000	\$440,000	\$440,000	-	-	\$440,000		Senate Bill 36 Round 2 Allocated County
	WX21059027	GRADD	Davies Hancock	East Davies County Water Association Inc	2023	Floral Road Water Main Extensions	No	\$150,000	\$150,000	\$150,000	-	-	\$150,000		Allocated County
	WX21059103	GRADD	Davies	East Davies County Water Association Inc	2023	Yelvington-Knoxtsville Rd Water Line Extension	No	\$486,000	\$486,000	\$486,000	-	-	\$486,000		Allocated County
	WX21059076	GRADD	Davies	Owensboro Municipal Utilities	2023	Birkhead Ave Small Main Replacement	No	\$76,500	\$22,500	\$22,500	-	-	\$76,500		Allocated County
	WX21059085	GRADD	Davies	Owensboro Municipal Utilities	2023	Jeff Place Small Main Replacement	No	\$77,500	\$22,500	\$22,500	-	-	\$77,500		Allocated County
	WX21059086	GRADD	Davies	Owensboro Municipal Utilities	2023	Stonewall Court Small Main Replacement	No	\$82,500	\$22,500	\$22,500	-	-	\$82,500		Allocated County
	WX21059087	GRADD	Davies	Owensboro Municipal Utilities	2023	Cedar Street Small Main Replacement	No	\$150,500	\$22,500	\$22,500	-	-	\$150,500		Allocated County
	WX21059088	GRADD	Davies	Owensboro Municipal Utilities	2023	OMU Replacement Drinking Water Well Construction	No	\$750,000	\$500,000	\$500,000	-	-	\$750,000		Senate Bill 36 Round 2 County Allocation
	SX21059063	GRADD	Davies	Regional Water Resource Agency	2023	Williamsburg Square Pump station and Force Main	No	\$705,000	\$250,000	\$250,000	-	\$435,133	\$705,000		Allocated County As an allocated county for SB36, this project was allocated \$269,823 in funds. As an additional project for SB36 with remaining funds, we are requesting an additional \$435,133 towards the total project cost.
	SX21059072	GRADD	Davies	Regional Water Resource Agency	2023	RWRA Manhole Rehabilitation	No	\$1,024,000	\$1,000,000	\$1,000,000	-	-	\$1,024,000		Allocated County
	SX21059069	GRADD	Davies	Whitesville, City of	2023	Oak Street Lift Station Control Panel Replacement	No	\$20,000	\$20,000	\$20,000	-	-	\$20,000		Allocated County
SX21059070	GRADD	Davies	Whitesville, City of	2023	Main Lift Station Control Panel Replacement	No	\$20,000	\$20,000	\$20,000	-	-	\$20,000		Allocated County	
SX21059071	GRADD	Davies	Whitesville, City of	2023	Doctor's Office Lift Station Control Panel Replacement	No	\$20,000	\$20,000	\$20,000	-	-	\$20,000		Allocated County	
WX21059030	GRADD	Davies	Whitesville, City of	2023	Morgantown Road Water Line Loop	No	\$260,000	\$260,000	\$260,000	-	-	\$260,000		Allocated County	
WX21059100	GRADD	Davies	Whitesville, City of	2023	City of Whitesville Hydrants Project	No	\$189,000	\$189,000	\$189,000	-	-	\$189,000		Allocated County	
Totals for Davies County:								\$9,148,527	\$6,275,654	\$6,275,654	-	\$435,133	\$9,148,527		
Edmonson	WX21061032	BRADD	Edmonson	Edmonson County Water District	2023	Industrial Park tank, Brownsville WTP improvements, Booster Pump	No	\$736,590	\$736,590	\$736,590	-	-	\$736,590		Allocated County
	Totals for Edmonson County:								\$736,590	\$736,590	\$736,590	-	-	\$736,590	
Elliott	WX21063012	FIVCO	Elliott	Elliott County Fiscal Court	2023	Big Stone Road Water Main Extension	No	\$255,000	\$250,000	\$250,000	-	-	\$255,000		Allocated County
	SX21063003	FIVCO	Elliott	Sandy Hook, City of	2023	Buck Mobley Pump Station Renovation	No	\$316,070	\$40,000	\$40,000	-	-	\$316,070		The FIVCO Area Water Management Council voted to assign all county-apportioned Cleaner Water Grant funds to this project. The remainder will be paid by the county out of ARPA funds paid directly to the city from the U.S. Treasury.
	SX21063012	FIVCO	Elliott	Sandy Hook, City of	2023	Laurel Curves Pump Station	No	\$253,000	\$156,716	\$156,716	-	-	\$253,000		Allocated County
Totals for Elliott County:								\$824,070	\$446,716	\$446,716	-	-	\$824,070		
Estill	WX21065010	BGADD	Estill	Estill County Water District #1	2023	ECWD - Phase 12 System Improvements	No	\$1,850,000	\$689,192	\$689,192	-	\$2,850,000	\$1,850,000		Allocated County
	SX21065008	BGADD	Estill	Irvine, City of	2023	IMU - Kelly Pump Station Force Main Replacement	No	\$806,000	\$171,135	\$171,135	-	\$10,000	\$806,000		Allocated County
Totals for Estill County:								\$2,656,000	\$860,327	\$860,327	-	\$2,860,000	\$2,656,000		
Fayette	SX21067041	BGADD	Fayette	Lexington-Fayette Urban County Government	2023	LFUCG - Town Branch WWTP Flow Equalization Storage Tanks - Phase 1 AND PHASE 2	Yes	\$46,551,000	\$1,165,178	\$1,165,178	\$41,960,970	\$13,582,028	\$4,590,030		phase 2 being completed with 1,167,972 of CWP round 2 funds
	SX21067063	BGADD	Jessamine	Lexington-Fayette Urban County Government	2023	West Hickman WWTP Wet Weather Storage Tanks - Phase 2	No	\$20,926,000	\$1,167,972		-	\$500,000	\$20,926,000		A15-026 is currently under construction with the LFUCG. They have significantly overhauled the scope on A21-012 and A21-014. The purpose is still the same, however, so Anshu agreed that it did not change their ranking for funding. Rather than go in on one or the other and change the profile, they would like to open up A15-026 and modify the project to include a Phase 2 that will essentially be the new scope. Then they would decline the two A21 projects, but the money would be added as an increase on A15-026.
	SX21067065	BGADD	Fayette	Lexington-Fayette Urban County Government	2023	LFUCG - Furlong Drive Offline Channel Water Quality Improvement	No	\$906,645	\$906,645	\$906,645	-	-	\$906,645		Allocated County
	SX21067066	BGADD	Fayette	Lexington-Fayette Urban County Government	2023	LFUCG - Town Branch WWTP Dewatering PS Rehabilitation	No	\$3,725,000	\$3,725,000	\$3,725,000	-	-	\$3,725,000		Allocated County
	SX21067067	BGADD	Fayette	Lexington-Fayette Urban County Government	2023	LFUCG - West Hickman Creek / Veterans Park WQ Improvement	No	\$1,345,000	\$1,345,000	\$1,345,000	-	-	\$1,345,000		Allocated County

2022 CWP Worksheet for All Projects

County	WRIS PNum	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes
	SX21067068	BGADD	Fayette	Lexington-Fayette Urban County Government	2023	LFUGG - Brownfields Site Acquisition and Remediation	No	\$2,955,383	\$2,955,383	\$2,955,383	-	-	\$2,955,383		
	SX21113030	BGADD	Fayette	Lexington-Fayette Urban County Government	2023	LFUGG - Armstrong Mill PS Replacement (Delong Rd PS/EM) EH-16	No	\$8,900,000	\$9,497,206	\$9,497,206	-	-	\$8,900,000		System Intends to submit for FY23 SRF
	Totals for Fayette County:								\$85,309,028	\$20,762,384	\$19,594,412	\$41,960,970	\$14,082,028	\$43,348,058	
Fleming	WX21069051	BTADD	Fleming	Fleming County Water Association Inc	2023	Meter Replacement Mt. Carmel, Wallingford, Tilton	No	\$333,076	\$333,076	\$333,076	-	-	\$333,076		
	WX21069050	BTADD	Fleming	Flemingsburg, City of	2023	West Williams Ave & Spates Ave Water Main Replacement	No	\$250,000	\$250,000	\$250,000	-	-	\$250,000		
	WX21069052	BTADD	Fleming	Western Fleming County Water District	2023	Western Fleming Water Meter Replacement	No	\$333,075	\$333,075	\$333,075	-	-	\$333,075		
Totals for Fleming County:								\$916,151	\$916,151	\$916,151	-	-	\$916,151		
Floyd	SX21071020	BSADD	Floyd Pike	Prestonsburg City's Utilities Commission	2023	Fox Bottom Sewer Extension Project	No	\$1,997,244	\$1,091,642	\$1,091,642	-	-	\$1,997,244		PCUC requests to use \$1,091,642 of the Floyd County allocation from CWP Round 2
	WX21071012	BSADD	Floyd	Southern Water & Sewer District	2023	SW&SD Water Treatment Plant and Intake Rehabilitation Project	No	\$1,416,643	\$1,091,643	\$1,091,643	-	-	\$1,416,643		SWSD requests to use \$1091643 of the Floyd County allocation of CWP round 2 funds. SWSD requests to use \$325000 of the Floyd County allocation of CWP round 1 funds.
Totals for Floyd County:								\$3,413,887	\$2,183,285	\$2,183,285	-	-	\$3,413,887		
Franklin	WX21073021	BGADD	Franklin	Elkhorn Water District	2023	Elkhorn WD Capital Improvements	No	\$880,000	\$113,084	\$113,084	\$850,000	\$30,000	\$30,000		
	SX21073087	BGADD	Franklin	Farmdale Sanitation District	2023	Farmdale SD Interceptor Sewer System Phase I	No	\$14,000,000	\$1,000,000	\$1,000,000	-	\$16,000,000	\$14,000,000		
	WX21073017	BGADD	Franklin	Farmdale Water District	2023	Farmdale Water District Water Line Upgrade	No	\$668,000	\$113,084	\$113,084	-	\$1,000	\$668,000		
	WX21073012	BGADD	Franklin	Frankfort Plant Board	2023	Frankfort Plant Board Water Storage Improvement Project	No	\$7,454,880	\$782,711	\$782,711	-	\$4,000,000	\$7,454,880		System submitted plans and specs on 10/22/19 and the approval letter is dated Dec 1, 2018. System will have to resubmit to address a small decrease in the proposed storage capacity from 7MG to 6.5MG. This project has the necessary documentation for LSL Replacement but wouldn't unlock so I could upload it once I received the documents. Sent to DOW 12/2/2020 DOW Approval on 2/1/2021
	SX21073009	BGADD	Franklin	Frankfort, City of	2023	Miami Trails Sanitary Sewer Project	Yes	\$3,299,858	\$782,711	\$782,711	\$1,500,000	-	\$1,799,858		This project will be submitting for 2021 SRF.
	WX21211101	BGADD	Franklin	North Shelby Water Company	2023	Franklin County Extensions & Improvements	No	\$315,000	\$113,084	\$113,084	\$201,916	-	\$113,084		Funds have been applied for/requested from the Franklin County Allocation of Round 2 of the Cleaner Water Grant Program (FY 2023). Use Peaks Mill Water District allocation of \$113,084 from the KY Cleaner Water Program Funds allocated to Franklin County. Balance of \$61,916 to be funded from PMWD depreciation fund.
WX21073035	BGADD	Franklin	Peaks Mill Water District	2023	PMWD - Distribution Water Loss and Water Quality Improvements	No	\$150,000	\$113,084	\$113,084	-	\$36,916	\$150,000		Applying for Cleaner Water Program County Allocation (Franklin County) The \$100,000 in "Local ARPA Grant Funds" is coming from Franklin County's ARPA Grant Funds "The Local" funding commitment in the amount of \$74,416 is coming from the U.S. 60 Water District	
WX21211096	BGADD	Shelby	US 60 Water District	2023	Franklin County Service Area - Radio Read Meter Replacements	No	\$287,500	\$113,084	\$113,084	\$174,416	-	\$113,084			
Totals for Franklin County:								\$27,055,238	\$3,130,842	\$3,130,842	\$2,726,332	\$20,067,916	\$24,328,906		
Fulton	SX21075011	PUADD	Fulton	Fulton, City of	2023	Sewer Lift Station "A" Replacement	No	\$286,300	\$197,876	\$197,876	-	-	\$286,300		
	SX21075010	PUADD	Fulton	Hickman, City of	2023	WWTP Improvement (Phase II) & Sanitary Sewer Rehab	No	\$2,131,445	\$197,876	\$197,876	\$400,000	\$1,731,445	\$1,731,445		Budget and funding sources were updated by KIA on 7/6/2018. DELTA applicable date is unknown by KIA at this time and will be updated as soon as possible.
	Totals for Fulton County:								\$2,417,745	\$395,752	\$395,752	\$400,000	\$1,731,445	\$2,017,745	
Gallatin	WX21077003	NKADD	Gallatin	Carroll County Water District #1	2023	CCWD Water Production/Distribution Improvements	No	\$1,836,000	\$734,521	\$734,521	-	-	\$1,836,000		\$195,000 from Carroll County Direct Allocation Request funding from 22HB001 CWP (FY2023) Grant Funds \$406,650 from Carroll County FY23 Cleaner Water Program \$77,871 from Gallatin County FY23 Cleaner Water Program \$250,000 from Owen County FY23 Cleaner Water Program
	WX21077009	NKADD	Gallatin	Gallatin County Water District	2023	Miscellaneous System Improvements	No	\$362,900	\$150,000	\$150,000	-	-	\$362,900		\$150,000 from FY23 Cleaner Water Program
	SX21077007	NKADD	Gallatin	Warsaw, City of	2023	Warsaw US-42 Sewer Extension	No	\$845,000	\$300,000	\$300,000	-	-	\$845,000		\$300,000 from FY23 Cleaner Water Program
Totals for Gallatin County:								\$3,043,900	\$1,184,521	\$1,184,521	-	-	\$3,043,900		
Garrard	WX21079026	BGADD	Garrard	Garrard County Water Association Inc	2023	GCWA - 2019 Water Systems Improvements Project	No	\$2,500,000	\$774,303	\$774,303	\$1,400,000	\$2,500,000	\$1,100,000		
	SX21079015	BGADD	Garrard	Lancaster, City of	2023	City of Lancaster Sanitary Sewer Extension	No	\$2,836,738	\$255,502	\$255,502	-	\$2,480,000	\$2,836,738		crosscutting letters have not been sent yet.
	Totals for Garrard County:								\$5,336,738	\$1,029,805	\$1,029,805	\$1,400,000	\$4,980,000	\$3,936,738	
Grant	WX21081022	NKADD	Boone Grant	Bullock Pen Water District	2023	Bullock Pen Water Treatment Plant Replacement - Design and Const	No	\$18,365,000	\$189,379	\$189,379	-	\$31,821,072	\$18,365,000		\$189,379 from FY23 Cleaner Water Program
	WX21081011	NKADD	Grant	Corinth Water District	2023	Stringtown Plant Restoration	No	\$148,600	\$189,379	\$189,379	-	-	\$148,600		\$148,600 County allocation \$189,379 from FY23 Cleaner Water Program
	SX21081005	NKADD	Grant	Corinth, City of	2023	Treatment Plant Restoration	No	\$75,085	\$189,379	\$189,379	-	-	\$75,085		\$75,000 County allocation \$189,379 from FY23 Cleaner Water Program
	WX21081024	NKADD	Grant	Dry Ridge, City of	2023	E-Z Street Water Tower Repairs	No	\$282,000	\$58,000	\$58,000	-	-	\$282,000		\$230,171 from Grant County Direct Allocation. \$58,000 from FY23 Cleaner Water Program
	WX21081501	NKADD	Grant	Dry Ridge, City of	2023	Dry Ridge Booster Pump Station Project	No	\$550,000	\$320,759	\$320,759	-	\$229,241	\$550,000		\$320,759 from FY23 Cleaner Water Program
	SX21081003	NKADD	Grant	Grant County Sanitary Sewer District	2023	Wastewater Treatment Plant Upgrade	No	\$6,800,000	\$189,379	\$189,379	-	\$6,496,000	\$6,800,000		\$115,085 from FY22 Cleaner Water Program \$189,379 from FY23 Cleaner Water Program
SX21081007	NKADD	Grant	Williamstown, City of	2023	Conrad Ln Sewer Extension	No	\$175,000	\$189,379	\$189,379	-	-	\$175,000		\$189,379 from FY23 Cleaner Water Program	
WX21081025	NKADD	Grant	Williamstown, City of	2023	Conrad Ln Extension	No	\$350,000	\$189,379	\$189,379	-	-	\$350,000		\$189,379 from FY23 Cleaner Water Program	
Totals for Grant County:								\$26,745,685	\$1,515,033	\$1,515,033	-	\$38,546,313	\$26,745,685		
Graves	WX21083082	PUADD	Graves	Graves County Water District	2023	Fancy Farm Water Tanks	No	\$481,558	\$481,558	\$481,558	-	-	\$481,558		
	WX21083085	PUADD	Graves	Graves County Water District	2023	Hickory Water Tank	No	\$481,558	\$481,558	\$481,558	-	-	\$481,558		
	WX21083063	PUADD	Graves	Mayfield Electric & Water Systems	2023	Mayfield Electric & Water- Mayfield WTP Rehabilitation	No	\$2,575,000	\$963,116	\$963,116	-	-	\$2,575,000		
	WX21083083	PUADD	Graves	Symsonia Water District	2023	REFURBISHING AND REPLACING 75,000 GAL TANK	No	\$441,500	\$150,000	\$150,000	-	-	\$441,500		Competitive Pots
	WX21083013	PUADD	Graves	Wingo, City of	2023	City of Wingo- Rehab Water Tank	No	\$150,000	\$150,000	\$150,000	-	-	\$150,000		Competitive Pot
Totals for Graves County:								\$4,129,616	\$2,226,232	\$2,226,232	-	\$4,129,616			
Grayson	SX21085015	LTADD	Grayson	Caneyville, City of	2023	City of Caneyville - WWTP Upgrade and Pump Replacement	No	\$22,610	\$23,612	\$23,612	-	-	\$22,610		
	SX21085016	LTADD	Grayson	Clarkson, City of	2023	Clarkson - Wastewater System Repairs	No	\$44,936	\$44,936	\$44,936	-	-	\$44,936		
	WX21085045	LTADD	Grayson	Edmonson County Water District	2023	Edmonson Co. WD Grayson Improvements #2	No	\$274,000	\$274,000	\$274,000	-	-	\$274,000		
	WX21085046	LTADD	Grayson	Grayson County Water District	2023	Grayson County Water District Meter Replacement	No	\$758,404	\$758,405	\$758,405	-	-	\$758,404		
	SX21085012	LTADD	Grayson	Leitchfield Utility Commission	2023	Leitchfield Bypass Development Lift Station and Collection	No	\$503,921	\$503,921	\$503,921	-	-	\$503,921		20230131-budget & schedule updated per consultant. SB36 Round 2 added per consensus letter revision.
Totals for Grayson County:								\$1,603,871	\$1,604,874	\$1,604,874	-	\$1,603,871			
Green	WX21087029	LCADD	Green	Green River Valley Water District	2023	Holly Grove Church Road Water Line Extension	No	\$88,000	\$88,000	\$88,000	-	-	\$88,000		Funds are being requested from the Green County Allocation of Round 2 of the Cleaner Water Grant Program (FY 2023). This is an unreserved area.
	WX21087027	LCADD	Green	Green-Taylor Water District	2023	Pikeview Water Storage Tank Rehabilitation	No	\$476,500	\$206,000	\$206,000	-	-	\$476,500		August 2022 - Green-Taylor Water District is seeking supplemental Cleaner Water Grant Program Funding from the first round of funding allocations.
	SX21087017	LCADD	Green	Sanitation District #1 of Green County	2023	Wastewater System Rehabilitation Sewage Pump Station Rehabilitat	No	\$466,820	\$466,820	\$466,820	-	-	\$466,820		Project to be considered for the second/third round of Cleaner Water funding for the Green County allocation to underserved customers.
	SX21087018	LCADD	Green	Sanitation District #1 of Green County	2023	2023 Wastewater System Rehabilitation WWTP Upgrades and Grinder	No	\$468,691	\$468,691	\$468,691	-	-	\$468,691		Seeking funding for underserved/unserved customers in the second/third round of Cleaner Water funding allocated to the county.
	SX21087019	LCADD	Green	Sanitation District #1 of Green County	2023	Wastewater System Rehabilitation Tabernacle Road	No	\$489,882	\$489,882	\$489,882	-	-	\$489,882		Seeking funding for underserved/unserved customers in the second/third round of Cleaner Water funding allocated to the county.
	SX21087020	LCADD	Green	Sanitation District #1 of Green County	2023	Wastewater System Rehabilitation Summersville Road	No	\$1,549,990	\$1,549,990	\$1,549,990	-	-	\$1,549,990		Seeking funding for underserved/unserved customers in the second/third round of Cleaner Water funding allocated to the county.
Totals for Green County:								\$3,539,883	\$3,269,383	\$674,691	-	\$3,539,883			
WX21089093	FIVCO	Greenup	Flatwoods, City of	2023	City of Flatwoods Water Tank Rehab Project	No	\$382,050	\$252,000	\$252,000	-	-	\$382,050			

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County	WRIS PNum	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes	
Greenup	WX21089122	FIVCO	Greenup	Flatwoods, City of	2023	Flatwoods Flushing Improvements and & Blowoffs	No	\$130,000	\$100,000	\$100,000	-	-	\$130,000			
	WX21089081	FIVCO	Greenup	Greenup, City of	2023	Greenup: Phase 9 Waterline Extensions and System Improvements	No	\$1,900,000	\$301,982	\$301,982	-	-	\$1,900,000		This project seeks funding from the Unserved Populations portion of the Cleaner Water Grant Program and extends lines into one of the largest unserved areas of the FIVCO region.	
	SX21089130	FIVCO	Greenup	Raceland, City of	2023	Tonawanda Ct Sewer Replacement	No	\$25,000	\$25,000	\$25,000	-	-	\$25,000			
	SX21089131	FIVCO	Greenup	Raceland, City of	2023	Raceland Ave Sewer Rehab	No	\$452,231	\$452,231	\$452,231	-	-	\$452,231			
	WX21089108	FIVCO	Greenup	Russell, City of	2023	Russell Raw Water Intake Emergency Replacement	No	\$710,000	\$98,000	\$98,000	-	-	\$710,000		The FIVCO Area Water Management Council voted to allot \$600,000 of the county portion of the Cleaner Water funds to this project. Due to an increase in costs of materials and two change orders, the City of Russell requests an additional \$255,573 of the reserve pool of cleaner water funds to complete this emergency project.	
	SX21089096	FIVCO	Greenup	South Shore, City of	2023	South Shore: Upgrade Forest Heights Collection Lines	Yes	\$1,285,000	\$250,000	\$250,000	\$1,035,000	-	-	\$250,000		
	WX21089107	FIVCO	Greenup	South Shore, City of	2023	Main Street Water Line Reconstruction	No	\$220,000	\$55,287	\$55,287	-	-	\$220,000			
	SX21089003	FIVCO	Greenup	Worthington, City of	2023	Worthington Dry Beds Rehab Project	No	\$90,000	\$90,000	\$90,000	-	\$120,000	\$90,000			
	WX21089123	FIVCO	Greenup	Worthington, City of	2023	City of Worthington Valve and Meter Replacement	No	\$360,000	\$360,000	\$360,000	-	-	\$360,000			
	SX21089132	FIVCO	Greenup	Wurtland, City of	2023	Wurtland Phase 2 Lift Station Rehab	No	\$200,000	\$200,000	\$200,000	-	-	\$200,000			
Totals for Greenup County:								\$5,754,281	\$2,184,500	\$2,184,500	\$1,035,000	\$120,000	\$4,719,281			
Hancock	WX21091074	GRADD	Davies	East Daviess County Water Association Inc	2023	EDCWA Meter Replacement Project (Hancock)	No	\$251,200	\$225,000	\$225,000	\$12,345	-	\$238,855		HB 235 / 13CS-2015 for \$12,077 will be utilized to purchase approximately 64 meter read units. The remainder of the needed units will be purchased and installed as funds become available.	
	SX21091020	GRADD	Hancock	Lewisport, City of	2023	Lewisport Wastewater Treatment Plant Pump & Motor Replacements	No	\$10,000	\$10,000	\$10,000	-	-	\$10,000			
	SX21091021	GRADD	Hancock	Lewisport, City of	2023	Morton Lane Lift Station Rehabilitation	No	\$91,000	\$90,000	\$90,000	-	-	\$91,000			
	WX21091075	GRADD	Hancock	Lewisport, City of	2023	Lewisport/EDCWA Emergency Interconnect	No	\$72,325	\$29,087	\$29,087	-	-	\$72,325		Allocated County	
	WX21091101	GRADD	Hancock	Lewisport, City of	2023	County Booster Station Improvement	No	\$359,000	\$76,000	\$76,000	-	-	\$359,000		Allocated County	
	WX21091104	GRADD	Hancock	Lewisport, City of	2023	Hawesville/Lewisport Emergency Interconnect	No	\$227,473	\$122,386	\$122,386	-	-	\$227,473			
Totals for Hancock County:								\$1,010,998	\$552,473	\$552,473	\$12,345	-	\$998,653			
Hardin	SX21093035	LTADD	Hardin	Elizabethtown, City of	2023	Elizabethtown: Leitchfield Rd Sewer Line Upgrades	No	\$2,478,500	\$1,250,550	\$1,250,550	-	\$471,550	\$2,478,500		Cleaner Water: County Allocation funds HB1 R2, Per County Allocation 2 Feb 2023	
	WX21093057	LTADD	Breckinridge Hardin	Hardin County Water District #1	2023	Hardin County Water District 1 Water System Expansion Project	No	\$2,500,000	\$1,300,000	\$1,300,000	-	-	\$2,500,000		HB1 R2, Per County Allocation 2 Feb 2023 4/25/23: Updated project budget and schedule	
	WX21093058	LTADD	Breckinridge Hardin	Hardin County Water District #1	2023	Hardin County Extensions II	No	\$4,918,500	\$688,228	\$688,228	-	-	\$4,918,500		Project would like to seek consideration under the UNSERVED pool. HB1 R2, Per County Allocation 2 Feb 2023	
	WX21093052	LTADD	Hardin	Hardin County Water District #2	2023	HCDW#2 Mulberry Tank	No	\$3,505,000	\$1,658,231	\$1,658,231	-	\$84,769	\$3,505,000		Project to be considered part of Hardin County allocation funds. HB1 R2, Per County Allocation 2 Feb 2023	
	WX21093060	LTADD	Hardin	Hardin County Water District #2	2023	BOSK & KCTCS Waterline Extension	No	\$4,152,000	\$1,250,000	\$1,250,000	-	-	\$4,152,000		12/14/2022 - The funding source is yet to be determined but the State has assured the Water District that they will come up with the funds. Per Engineer, HB1 R2, Per County Allocation 2 Feb 2023	
	SX21093036	LTADD	Hardin	Vine Grove, City of	2023	Vine Grove WWTP Improvements III	No	\$3,555,000	\$500,462	\$500,462	-	\$58,650	\$3,555,000		County allocation funds. Budget updated 1/31/2023 per engineer. HB1 R2, Per County Allocation 2 Feb 2023	
	SX21093024	LTADD	Hardin	West Point, City of	2023	West Point Sewer Rehabilitation and Drainage Improvements III	Yes	\$507,500	\$77,087	\$77,087	\$495,000	-	\$12,500		HB1 R2, Per County Allocation 2 Feb 2023	
Totals for Hardin County:								\$21,616,500	\$6,724,558	\$6,724,558	\$495,000	\$614,969	\$21,121,500			
Harlan	WX21095011	CVADD	Harlan	Black Mountain Utility District	2023	Wallins Rehabilitation Project	No	\$926,000	\$175,000	\$175,000	-	\$106,000	\$926,000		Round 1: Requesting 820,000 from The County's allocation of the Cleaner Water Grant Fund. Round 2: Requesting 175,000 from The County's allocation of the Cleaner Water Grant FY23	
	WX21095004	CVADD	Harlan	Cawood Water District	2023	US 421 - KY 3001 Waterline Replacement	No	\$1,071,455	\$225,000	\$225,000	-	\$1,071,455	\$1,071,455		This project will receive \$135,244.00 of The County's Allocation of the Cleaner Water Grant Fund. In addition the County is requesting \$114,756.00 from the supplemental pool of money to reach \$250,000.00 for this project. 2nd Round: Cawood will receive \$225,000 of Harlan County's CWP allocation	
	SX21095072	CVADD	Harlan	Cumberland, City of	2023	City of Cumberland New Service Extensions	No	\$1,562,957	\$185,000	\$185,000	-	-	\$1,562,957		City of Cumberland will receive 185,000 from the County's allocation FY23	
	SX21095015	CVADD	Harlan	Evarts, City of	2023	Lift Stations Renovation Project	No	\$688,500	\$500,000	\$500,000	-	-	\$688,500			
	WX21095018	CVADD	Harlan	Harlan County Fiscal Court	2023	HARLAN COUNTY - WALLINS PHASE 4 - SANITARY SEWER	No	\$1,887,750	\$44,841	\$44,841	-	-	\$1,887,750		CWPG County allocation for FY23 in the amount of \$44,841	
	SX21095013	CVADD	Harlan	Harlan, City of	2023	Harlan Municipal Water Treatment Plant and Raw Water Intake Impr	Yes	\$2,549,645	\$500,000	\$500,000	\$2,549,645	\$500,000	-		Harlan Municipal Water will receive 500,000 from Round 2 CWP Grant, County allocation	
Totals for Harlan County:								\$8,686,307	\$1,629,841	\$1,629,841	\$2,549,645	\$1,677,455	\$6,136,662			
Harrison	SX21097014	BGADD	Harrison	Cynthiana, City of	2023	Cynthiana - Country Club Area Pump Station Replacement	No	\$899,600	\$635,440	\$635,440	\$202,130	-	\$697,470		System intends to submit for 2022 SRF Submitted for \$62,000 out of Harrison Co allocation of CWP funds	
	WX21097029	BGADD	Bourbon Harrison	Harrison County Water Association Inc	2023	US 27 & KY 353 Water Main Replacement and Extension Project	No	\$3,319,456	\$500,000	\$500,000	-	\$3,299,456	\$3,319,456		CWP - submitted for unserved customers \$50m pot in amount of \$1,826,260. OR \$134,087 from Harrison Co allocation.	
	Totals for Harrison County:								\$4,219,056	\$1,135,440	\$1,135,440	\$202,130	\$3,299,456	\$4,016,926		
Hart	SX21099023	BRADD	Barren Hart	Caveland Environmental Authority	2023	Horse Cave Regional Water Replacement Facility Expansion Project	No	\$700,000	\$700,000	\$700,000	-	\$4,678,000	\$700,000			
	WX21061033	BRADD	Hart	Edmonson County Water District	2023	HWY 88 Pump Station Installation	No	\$207,416	\$157,214	\$157,214	-	-	\$207,416			
	WX21099044	BRADD	Hart	Green River Valley Water District	2023	Creek Rd Water Line Extension	No	\$1,750,000	\$142,214	\$142,214	-	-	\$1,750,000			
	WX21099050	BRADD	Hart	Green River Valley Water District	2023	Campground Rd Line Extension	No	\$15,000	\$15,000	\$15,000	-	-	\$15,000			
	WX21099040	BRADD	Hart	Munfordville, City of	2023	Munfordville Water Meter Replacement	No	\$657,215	\$157,215	\$157,215	-	\$999,999	\$657,215			
Totals for Hart County:								\$3,329,631	\$1,171,643	\$1,171,643	-	\$5,677,999	\$3,329,631			
Henderson	SX21101052	GRADD	Henderson	Corydon, City of	2023	Corydon Sewer System Maintenance Project	No	\$50,000	\$50,000	\$50,000	-	-	\$50,000			
	WX21101127	GRADD	Henderson	Henderson County Water District	2023	Spotswille Bridge Crossing Project	No	\$553,694	\$353,694	\$353,694	-	-	\$553,694		Applying for FY22 SRF funded. Allocated County	
	WX21101136	GRADD	Henderson	Henderson County Water District	2023	HCDW Leak Detection Equipment and Lead & Copper Survey	No	\$150,000	\$150,000	\$150,000	-	-	\$150,000			
	WX21101139	GRADD	Henderson	Henderson County Water District	2023	Henderson County Water District Water Tank Rehab	No	\$100,000	\$100,000	\$100,000	-	-	\$100,000			
	WX21101130	GRADD	Henderson Webster	Henderson Water Utility	2023	Raw Water Intake & Pipeline Project	No	\$9,510,000	\$2,067,242	\$2,067,242	-	\$7,442,758	\$9,510,000			
Totals for Henderson County:								\$10,363,694	\$2,720,936	\$2,720,936	-	\$7,442,758	\$10,363,694			
Henry	SX21103014	KIPDA	Henry	Campbellsburg, City of	2023	I-71 Exit 34 Sewer Extension	No	\$539,014	\$100,000	\$100,000	\$68,000	-	\$471,014			
	WX21103060	KIPDA	Trimble	Henry County Water District #2	2023	Filter #1 Rehabilitation	No	\$433,230	\$400,000	\$400,000	-	-	\$433,230			
	WX21103063	KIPDA	Henry	Henry County Water District #2	2023	Cane Run Road Upgrade	No	\$70,000	\$70,000	\$70,000	-	-	\$70,000			
	WX21103064	KIPDA	Henry	Henry County Water District #2	2023	Henry County Water District #2 Water Tank Cleaning & Painting	No	\$150,000	\$150,000	\$150,000	-	-	\$150,000			
	WX21103065	KIPDA	Henry	Henry County Water District #2	2023	Boling Branch Road Water Line Extension	No	\$60,000	\$60,000	\$60,000	-	-	\$60,000			
	WX21103066	KIPDA	Henry	Henry County Water District #2	2023	Pleasureville Area Water System Improvements	No	\$225,000	\$72,355	\$72,355	-	-	\$225,000			
	SX21103018	KIPDA	Henry	New Castle, City of	2023	New Castle WWTP Lagoon Sludge Removal	No	\$200,000	\$100,000	\$100,000	\$100,000	-	\$100,000			
Totals for Henry County:								\$1,677,244	\$952,355	\$952,355	\$168,000	-	\$1,509,244			
Hickman	WX21105010	PUADD	Hickman	Columbus, City of	2023	Columbus Water Works - Water System Maintenance	No	\$435,488	\$274,627	\$274,627	-	-	\$435,488			
	Totals for Hickman County:								\$435,488	\$274,627	\$274,627	-	-	\$435,488		

2022 CWP Worksheet for All Projects

County	WRIS PNUM	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes
Hopkins	SX21107025	PEADD	Hopkins	Dawson Springs City Water and Sewer	2023	Sanitary Sewer System Rehabilitation and WWTP Improvements	Yes	\$2,608,000	\$300,000	\$300,000	\$2,408,000	-	\$200,000		**Update The project would like to apply \$200,000 of CWG funds out of the Hopkins County Allocation. The City will also seek funds out of the \$49.9 million pool for bid overruns in the amount of \$200,000. The city has secured interim financing through a bank to do the SSES work. They have also been awarded \$1,000,000 in CDBG and \$400,000 in DRA. The project has an invite for an FY20 Construction Loan, but has not been to the board yet. I have entered it into the FY21 Call for Projects in case something happens and the funding is not secure from FY20. Final KIA loan amount is \$1 million. \$1 million CDBG and \$408,000 DRA committed.
	WX21107056	PEADD	Hopkins	Earlington, City of	2023	Earlington - Hwy 336 & Flat Creek Rd Water Line Extension	No	\$704,490	\$135,000	\$135,000	-	\$704,490	\$704,490		Match provided from the industry the project is serving.
	WX21107066	PEADD	Hopkins	Earlington, City of	2023	Earlington - South Atkinson Avenue Waterline Replacement Project	No	\$145,175	\$15,000	\$15,000	-	-	\$145,175		The City would like to apply \$110,000 out of the Hopkins County Allocation in Cleaner Water Grant funds to this project.
	WX21107055	PEADD	Hopkins	Hanson, City of	2023	Hanson - Line Upgrades & Valve Installation Project	No	\$558,512	\$150,000	\$150,000	-	-	\$558,512		The City would like to use both rounds of their Cleaner Water Funding from the Hopkins County Allocation towards this project. The district would like to apply for the pool of \$49.9 million to finish out the project.
	WX21107057	PEADD	Hopkins	Madisonville, City of	2023	City of Madisonville - Green River Raw Water Pump Station Improvements	No	\$1,550,000	\$629,603	\$629,603	-	-	\$1,550,000		The system would like to apply \$380,000 out of the Hopkins County Allocation to this project.
	SX21107028	PEADD	Hopkins	Mortons Gap, City of	2023	Mortons Gap - Lift Station and Sewer Pump Improvements	No	\$775,000	\$150,000	\$150,000	-	\$775,000	\$775,000		The City will seek the CWG Program-\$40 million cost overruns. They will also use \$110,000 of the Hopkins County Allocation towards this project.
	WX21107054	PEADD	Hopkins	Nebo Water District	2023	Nebo - Pump Station Replacement, SCADA and AMR Project	No	\$1,557,500	\$300,000	\$300,000	-	\$1,097,500	\$1,557,500		The district would like to use \$160,000 out of the Hopkins County Allocation of the Cleaner Water Grant Program.
	WX21107069	PEADD	Hopkins	North Hopkins Water District	2023	North Hopkins - Water Tank Painting Project	No	\$150,000	\$100,000	\$100,000	-	-	\$150,000		This project is seeking \$150,000 in Cleaner Water Grant Funds out of the Hopkins County Allocation.
	WX21107071	PEADD	Hopkins	North Hopkins Water District	2023	NHWD - Leak Detection Study	No	\$50,000	\$50,000	\$50,000	-	-	\$50,000		
	WX21107059	PEADD	Hopkins	Nortonville, City of	2023	Nortonville Waterline Replacement Project	No	\$944,150	\$150,000	\$150,000	-	\$944,150	\$944,150		CWG Program-\$49.9 million. The City will also use \$150,000 of the Hopkins County Allocation towards this project.
	WX21107062	PEADD	Hopkins	South Hopkins Water District	2023	SHWD - Water System Improvements and New Administration Office	No	\$12,475,000	\$629,603	\$629,603	-	\$11,350,000	\$12,475,000		Planning and Design for this project will be funded by CWP Grant Rounds 1 and 2.
	SX21107037	PEADD	Hopkins	White Plains, City of	2023	White Plains - Sewer Manhole Rehabilitation Project	No	\$170,000	\$60,000	\$60,000	-	-	\$170,000		
WX21107029	PEADD	Hopkins	White Plains, City of	2023	White Plains - Concord Tank & Pump Station	No	\$770,000	\$90,000	\$90,000	-	-	\$770,000			
Totals for Hopkins County:								\$22,457,827	\$2,759,206	\$2,759,206	\$2,408,000	\$14,871,140	\$20,049,827		
Jackson	WX21109010	CVADD	Jackson	Jackson County Water Association Inc	2023	ICWA - Water Treatment Plant Improvements	No	\$1,655,000	\$400,000	\$400,000	-	\$2,225,000	\$1,655,000		
	WX21109013	CVADD	Jackson	McKee, City of	2023	McKee Meter Replacement Project	No	\$386,947	\$386,947	\$386,947	-	-	\$386,947		City of McKee was selected to receive \$386,947.00 from Jackson County's allocation of CWP Grant - Round 2.
Totals for Jackson County:								\$2,041,947	\$786,947	\$786,947	-	\$2,225,000	\$2,041,947		
Jefferson	SX21111027	KIPDA	Jefferson	Louisville and Jefferson County MSD	2023	Lynnview Stormwater System Rehabilitation Project	No	\$665,000	\$250,000	\$250,000	\$265,000	-	\$400,000		
	SX21111028	KIPDA	Jefferson	Louisville and Jefferson County MSD	2023	Bass-Shirley Stormwater Improvements	No	\$1,300,000	\$1,300,000	\$1,300,000	-	-	\$1,300,000		
	SX21111029	KIPDA	Jefferson	Louisville and Jefferson County MSD	2023	West Indian Trail Stormwater Improvements	No	\$2,000,000	\$2,000,000	\$2,000,000	-	-	\$2,000,000		
	SX21111030	KIPDA	Jefferson	Louisville and Jefferson County MSD	2023	California Neighborhood Odor Improvements	No	\$700,000	\$700,000	\$700,000	-	-	\$700,000		
	SX21111034	KIPDA	Jefferson	Louisville and Jefferson County MSD	2023	South Fork Beargrass Creek Dry Bed - Dry Bed Capacity Restoration	No	\$3,100,000	\$2,440,316	\$2,440,316	-	-	\$3,100,000		
	SX21111035	KIPDA	Jefferson	Louisville and Jefferson County MSD	2023	Gate 114 Rehabilitation and Redundant Gate Addition	No	\$5,200,000	\$5,200,000	\$5,200,000	-	-	\$5,200,000		
	WX21111140	KIPDA	Jefferson	Louisville Water Company	2023	Sylvania No. 6 Road Water Main Extension	No	\$912,920	\$912,920	\$912,920	-	-	\$912,920		
	WX21111193	KIPDA	Jefferson	Louisville Water Company	2023	W. Muhammad Ali Blvd. Area MRRP	No	\$3,457,880	\$1,403,243	\$1,403,243	-	-	\$3,457,880		
	WX21111195	KIPDA	Jefferson	Louisville Water Company	2023	Tom Wallace Road Water Main Extension	No	\$2,043,870	\$2,043,870	\$2,043,870	-	-	\$2,043,870		
	WX21111202	KIPDA	Jefferson	Louisville Water Company	2023	Kentucky, Glenmary and Oak Street 48-inch Rehabilitation Phase 2	No	\$8,375,000	\$7,530,282	\$7,530,282	-	\$2,469,718	\$8,375,000		
Totals for Jefferson County:								\$27,754,670	\$23,780,631	\$23,780,631	\$265,000	\$2,469,718	\$27,489,670		
Jessamine	WX21113033	BGADD	Jessamine	Jessamine County Water District #1	2023	ICWD #1 - Sussex/Turkey Curve/Ashgrove Water Line Upgrade	No	\$1,315,000	\$482,838	\$482,838	-	\$1,315,000	\$1,315,000		
	WX21113018	BGADD	Jessamine	Jessamine-South Elkhorn Water District	2023	Windhaven Drive Sewer Low Pressure Collection System	No	\$288,000	\$160,946	\$160,946	-	\$450,000	\$288,000		
	WX21113044	BGADD	Jessamine	Jessamine-South Elkhorn Water District	2023	JSEWD - Southeast Standpipe Painting	No	\$395,000	\$160,946	\$160,946	-	-	\$395,000		
	WX21113049	BGADD	Jessamine	Jessamine-South Elkhorn Water District	2023	JSEWD - Parks Lane Tank Painting	No	\$708,100	\$160,946	\$160,946	-	-	\$708,100		
	WX21113040	BGADD	Jessamine	Nicholasville, City of	2023	Nicholasville 24" Parallel Transmission Main	Yes	\$5,642,822	\$1,931,353	\$1,931,353	\$10,571,092	\$3,176,675	(\$4,928,270)		CWP Jessamine County Allocation in amount of \$414,500
	WX21113026	BGADD	Jessamine	Wilmore, City of	2023	Wilmore Wastewater Collection System Rehabilitation - Phase 2	No	\$647,533	\$321,892	\$321,892	-	\$530,000	\$647,533		Once planning and design has been completed the City intends to apply for 2021 SRF for construction in the amount of \$4,218,040. Updated loan request should be for the amount of \$4,582,030.
Totals for Jessamine County:								\$8,996,455	\$3,218,921	\$3,218,921	\$10,571,092	\$5,471,675	(\$1,574,637)		
Johnson	SX21115012	BSADD	Johnson	Paintsville Utilities Commission	2023	Silk Stocking Sewer	No	\$1,078,064	\$1,078,064	\$1,078,064	-	-	\$1,078,064		Paintsville Utilities would like to use \$1,078,064 of the Round 2 CWP funds that were awarded to Johnson County on this project.
	WX21115015	BSADD	Johnson	Paintsville Utilities Commission	2023	Miscellaneous Water Line Extensions - Phase 3	No	\$299,625	\$299,625	\$299,625	-	-	\$299,625		Paintsville Utilities would like to request \$840,000 from CWP Unreserved funding Paintsville Utilities would like to request \$299,625 from the Round 2 CWP Allocation that was awarded to Johnson County.
Totals for Johnson County:								\$1,377,689	\$1,377,689	\$1,377,689	-	-	\$1,377,689		
Kenton	SX21117011	NKADD	Kenton	Sanitation District #1 of Northern Kentucky	2023	Walnut Hall Peach	No	\$2,980,870	\$600,000	\$600,000	-	\$1,087,161	\$2,980,870		\$2,700,000 from Kenton County Direct Allocation \$600,000 from FY23 Cleaner Water Program
	SX21117017	NKADD	Kenton	Sanitation District #1 of Northern Kentucky	2023	Alvin	No	\$2,347,434	\$2,071,953	\$2,071,953	-	\$275,481	\$2,347,434		
	SX21117018	NKADD	Kenton	Sanitation District #1 of Northern Kentucky	2023	Maple Tree/Bluegrass	No	\$8,990,050	\$7,597,786	\$7,597,786	-	\$1,392,264	\$8,990,050		
Totals for Kenton County:								\$14,318,354	\$10,269,739	\$10,269,739	-	\$2,754,906	\$14,318,354		
Knott	WX21119025	KRADD	Knott	Knott County Fiscal Court	2023	Garner MT Pump Station Replacement Project	No	\$614,500	\$865,672	\$865,672	-	\$503,700	\$614,500		CWP Fund #3 County funds
	Totals for Knott County:								\$614,500	\$865,672	\$865,672	-	\$503,700	\$614,500	
Knox	WX21121011	CVADD	Knox	Barbourville Utility Commission	2023	Barbourville Utilities RECC Water Tank Replacement	No	\$536,500	\$536,500	\$536,500	-	-	\$536,500		BIUC is set to receive \$536,500.00 from the County's allocation of CWP Grant as reflected in funding source.
	WX21121016	CVADD	Knox	Corbin City Utilities Commission	2023	Tri-County Industrial Park Water Tank Rehab	No	\$415,000	\$415,000	\$415,000	\$85,000	-	\$330,000		
	WX21121532	CVADD	Knox	Knox County Fiscal Court	2023	Knox County - Water Projects	No	\$2,777,500	\$882,564	\$882,564	\$1,207,322	-	\$1,570,178		KCIUC is set to receive \$882,564.00 from the County's allocation of CWP Grant as reflected in funding source.
Totals for Knox County:								\$3,729,000	\$1,834,064	\$1,834,064	\$1,292,322	-	\$2,436,678		
Larue	WX21123034	LTADD	Larue	Hodgenville, City of	2023	Hodgenville Industrial Tank Improvements	No	\$481,367	\$415,422	\$415,422	-	-	\$481,367		Per County's Consensus Letter dtd 9 Feb. 2023.
	WX21123037	LTADD	Larue	Larue County Water District #1	2023	LCWD - East Leafdale Water Main Upgrade	No	\$1,446,500	\$487,669	\$487,669	-	\$946,000	\$1,446,500		Per update. 11 Jan. 2023. New budget. Local funding now included. HB1 R2 - Per County's Consensus Letter dtd 2 Feb. 2023.
Totals for Larue County:								\$1,927,867	\$903,091	\$903,091	-	\$946,000	\$1,927,867		
Laurel	SX21253111	CVADD	Laurel	Corbin City Utilities Commission	2023	Corbin - Sanitary Sewer Extension Along Boone Avenue and Greendale Street	No	\$248,020	\$164,103	\$164,103	-	\$248,020	\$248,020		Corbin City Utilities Commission is set to receive \$164,102.62 from the Laurel County allocation of CWP Grant FY23
	WX2125028	CVADD	Laurel	East Laurel Water District	2023	Old Salem Rd./McWhorter Rd. System Improvements	No	\$4,257,380	\$794,380	\$794,380	-	\$3,014,310	\$4,257,380		\$448,640.00, ELWD's full allotment from Laurel Co CWP Grant will be used on this project. ELWD anticipates \$700,000.00 of CWP Funds FY2023 (A final decision on allocation has not been set by the Local Planning Unit).
	WX2125038	CVADD	Laurel	East Laurel Water District	2023	Tom Cat Trail & Watkins Road Waterline Extensions	No	\$794,383	\$794,383	\$794,383	-	-	\$794,383		East Laurel WD is set to receive \$794,382.85 of CWP Funds from Laurel County Allocation for FY23
	WX2125036	CVADD	Laurel	Laurel County Water District #2	2023	Fariston Road Area Water System Improvements	No	\$1,560,000	\$786,585	\$786,585	-	-	\$1,560,000		Laurel WD #2 is set to receive \$786,585.45 from the Laurel County Allocation of the Cleaner Water Grant Program - Round 2 (FY 2023).

2022 CWP Worksheet for All Projects

County	WRIS PNum	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes
Laurel	SX21125011	CVADD	Laurel	London Utility Commission	2023	Rowland Industrial Park/192 Sewer Extension Project Phase II	No	\$1,386,739	\$527,068	\$527,068	-	\$1,086,739	\$1,386,739		London Utility Commission is set to receive \$527,068.00 from Laurel Co. Allocation of CWP.
	SX21125012	CVADD	Laurel	London Utility Commission	2023	HWY 363 Force Main Replacement Phase I	No	\$559,218	\$559,218	-	-	-	\$559,218		LUC anticipates \$559,218 of CWP Funds for FY2023 (From Underserved).
	SX21125013	CVADD	Laurel	London Utility Commission	2023	HWY 363 Pump Station Upgrade	No	\$402,864	\$402,864	-	-	-	\$402,864		LUC Anticipates \$402,864.00 of CWP Funds for FY2023 (Underserved).
	SX21125014	CVADD	Laurel	London Utility Commission	2023	HWY 363 Force Main Replacement Phase 2	No	\$648,351	\$584,100	-	-	-	\$648,351		Wood Creek WD Anticipates \$682,548 of CWP Funds for FY2023 (Underserved).
	WX21125037	CVADD	Laurel	West Laurel Water Association Inc	2023	Auger Springs Waterline Extension	No	\$733,000	\$350,000	-	-	\$383,000	\$733,000		West laurel anticipates \$383,000 of CWP Funds for FY2023 (From Underserved).
	WX21125549	CVADD	Laurel	West Laurel Water Association Inc	2023	West Laurel Water Association - Hwy 552 Project	No	\$1,245,296	\$792,300	\$792,300	-	-	\$1,245,296		CWP Grant Funds from a portion of the county allocation, total amount awarded to WELWA \$452,995.79. West Laurel Water Association is set to receive \$792,299.58 of CWP Funds for FY2023.
	WX21125034	CVADD	Laurel	Wood Creek Water District	2023	20" Transmission Main Relocate-System Improvements #8	No	\$1,167,420	\$738,968	\$738,968	-	-	\$1,167,420		Wood Creek WD was allocated \$428,450.68 from Laurel Co's CWP Funds to use in full toward this project. Wood Creek WD Anticipates \$738,967.71 of CWP Funds for FY2023.
Totals for Laurel County:								\$13,002,671	\$6,493,969	\$3,803,407	-	\$4,732,069	\$13,002,671		
Lawrence	WX21127027	FIVCO	Lawrence	Big Sandy Water District	2023	Lawrence County Water Line Extensions	No	\$1,100,000	\$233,000	\$233,000	-	-	\$1,100,000		Due to inflation and increased construction costs, this project will need a 20% increase on construction funding and associated engineering fees to be completed as written. The anticipated budget to complete this project is \$1.03 million.
	WX21127030	FIVCO	Lawrence	Louisa, City of	2023	Delong Branch Line Extension	No	\$425,445	\$286,713	\$286,713	-	-	\$425,445		
	WX21127031	FIVCO	Lawrence	Louisa, City of	2023	Louisa Line Replacements	No	\$470,000	\$470,000	\$470,000	-	-	\$470,000		
Totals for Lawrence County:								\$1,995,445	\$989,713	\$989,713	-	-	\$1,995,445		
Lee	SX21129010	KRADD	Lee	Beattyville, City of	2023	Wastewater Treatment Plant Rehab	No	\$1,700,000	\$224,603	\$224,603	-	\$1,013,197	\$1,700,000		
	WX21129010	KRADD	Lee	Beattyville, City of	2023	Beattyville Tank Rehab	No	\$1,500,000	\$224,604	\$224,604	\$500,000	\$1,167,396	\$1,000,000		
Totals for Lee County:								\$3,200,000	\$449,207	\$449,207	\$500,000	\$2,180,593	\$2,700,000		
Leslie	SX21131005	KRADD	Leslie	Hyden, City of	2023	Hyden Wastewater Rehabilitation	No	\$550,000	\$319,304	\$319,304	-	-	\$550,000		Cleaner Water Program County funds - half allocation
	WX21131013	KRADD	Leslie	Hyden-Leslie County Water District	2023	Leslie Waterline Replacement Phase I	Yes	\$3,891,690	\$319,305	\$319,305	\$2,001,013	\$2,001,013	\$1,890,677		Requesting Cleaner Water County Funds in the amount of half
Totals for Leslie County:								\$4,441,690	\$638,609	\$638,609	\$2,001,013	\$2,001,013	\$2,440,677		
Letcher	SX21133026	KRADD	Letcher	Fleming-Neon, City of	2023	Fleming-Neon Sewer Rehabilitation Project-Phase 2	No	\$1,500,000	\$167,297	\$167,297	-	\$1,332,703	\$1,500,000		
	SX21133020	KRADD	Letcher	Jenkins, City of	2023	Jenkins - Wastewater Treatment Plant Improvements	No	\$1,550,000	\$153,337	\$153,337	-	\$1,200,000	\$1,550,000		
	WX21133073	KRADD	Letcher	Letcher County Water & Sewer District	2023	Laggy Hollow Road Waterline Extension and Zone Meter Project	No	\$1,734,500	\$734,403	\$734,403	-	\$1,000,000	\$1,734,500		
	WX21133068	KRADD	Letcher	Whitesburg, City of	2023	Whitesburg Waterline Improvement Downtown [Lead Status Unknown]	No	\$2,375,000	\$253,889	\$253,889	-	\$4,021,111	\$2,375,000		
Totals for Letcher County:								\$7,159,500	\$1,308,926	\$1,308,926	-	\$7,553,814	\$7,159,500		
Lewis	WX21135026	BTADD	Lewis	Fleming County Water Association Inc	2023	Meter Replacement - Lewis County	No	\$100,340	\$100,340	\$100,340	-	-	\$100,340		
	SX21135024	BTADD	Lewis	Garrison-Quincy-Ky-O-Heights Water District	2023	Garrison Grinder Pump Replacement	No	\$92,700	\$92,700	\$92,700	-	-	\$92,700		
	SX21135025	BTADD	Lewis	Garrison-Quincy-Ky-O-Heights Water District	2023	Water Treatment Plant Upgrade and Tank Repair	No	\$400,000	\$83,000	\$83,000	-	\$317,000	\$400,000		
	SX21135023	BTADD	Lewis	Lewis County Sanitation District #1	2023	Pump Station Telemetry and Line Video	No	\$108,500	\$108,500	\$108,500	-	-	\$108,500		
	WX21135028	BTADD	Lewis	Vanceburg, City of	2023	Salt Lick Tank Rehab	No	\$205,000	\$205,000	\$205,000	-	-	\$205,000		
	WX21135027	BTADD	Lewis	Western Lewis-Rectorville Water & Gas District	2023	Service Replacement Route 57	No	\$205,000	\$205,000	\$205,000	-	-	\$205,000		
Totals for Lewis County:								\$1,111,540	\$794,540	\$794,540	-	\$317,000	\$1,111,540		
Lincoln	SX21137018	BGADD	Lincoln	Crab Orchard, City of	2023	Phase 1 Stormwater Improvements	No	\$365,500	\$300,000	\$300,000	-	-	\$365,500		CWP Lincoln County allocation in the amount of \$300k.
	WX21137055	BGADD	Lincoln	Hustonville, City of	2023	Hustonville Phase 2 Water System Improvements	No	\$886,000	\$300,000	\$300,000	-	\$2,000,000	\$886,000		Submitting to CWP for Lincoln Co allocation in amount of \$200,000
	WX21137061	BGADD	Lincoln	Hustonville, City of	2023	Hustonville Water Improvements Phase 2B	No	\$3,106,000	\$300,000	\$300,000	-	\$1,700,000	\$3,106,000		
	SX21137023	BGADD	Lincoln	Lincoln County Sanitation District	2023	LCSD - US 127 Corridor Sanitary Sewer Project, Phase 2	Yes	\$5,889,008	\$287,288	\$287,288	\$5,701,600	\$1,000,000	\$187,408		CWP Grant - System is submitting for the \$49.9 allocation for costs in excess of existing funding/budget (\$575k) and CWP Lincoln County Allocation (\$100k) System plans to apply for a construction loan in the 2020 CWSRF Program assuming they are approved for a planning and design loan in the 2019 cycle. System is currently working on acquiring some local funds to contribute towards the project but nothing has been confirmed yet.
	WX21137017	BGADD	Lincoln	McKinney Water District	2023	McKinney WD - 2019 Water Improvements Project, Phase 1B	Yes	\$2,991,916	\$287,289	\$287,289	\$2,991,916	\$1,063,436	-		CWP Grant Funds - System intends to submit for the \$49.9m funding shortfall pot. System also intends to apply for 2021 KIA SRF Fund F for the full amount of the project in the event that other funding sources don't work out.
	WX21137057	BGADD	Lincoln	Stanford Water Commission	2023	Stanford - Will Chancellor Road Pump Station Replacement	No	\$300,000	\$300,000	\$300,000	-	-	\$300,000		CWP Lincoln Co allocation in amount of \$300k
	Totals for Lincoln County:								\$13,538,424	\$1,774,577	\$1,474,577	\$8,693,516	\$5,763,436	\$4,844,908	
Livingston	WX21139025	PEADD	Livingston	Crittenden-Livingston County Water District	2023	CLWD - Line Extensions (Livingston)	No	\$555,875	\$125,899	\$125,899	-	-	\$555,875		System is applying for the CWP-Underserved.
	WX21139039	PEADD	Livingston	Crittenden-Livingston County Water District	2023	CLWD - Water Treatment Plant Improvements-Filter Replacement	No	\$236,000	\$150,000	\$150,000	-	\$236,000	\$236,000		The district will seek \$150,000 in CWP Program funding through the Crittenden County Allocation since the project benefits citizens of both counties. In addition, the Livingston County Fiscal Court will contribute \$150,000 of their county ARPA funds for the project.
	WX21139029	PEADD	Livingston	Salem, City of	2023	Salem - Phase IA Water Main Replacement Project	No	\$150,000	\$150,000	\$150,000	-	-	\$150,000		
	SX21139014	PEADD	Livingston	Smithland, City of	2023	Smithland Lagoon Rehabilitation Project	No	\$1,203,000	\$114,000	\$114,000	-	\$1,203,000	\$1,203,000		The City of Smithland plans to use \$187,330 in CWP funds out of the Livingston County Allocation and desperately need additional funds out of the \$49.9 million for costs greater than the county's allocation. Smithland currently is under a state injunction for the seepage occurring at their sewer lagoon levee. The City installed a new UV treatment system due to a lightning strike taking out their old one. They thought this would help solve their problem temporarily with the hopes of being able to discharge more and keep the freeboard they need in the lagoon to limit seepage. Since then, their problems have only gotten worse. The state still will not let them discharge more than 70,000 GPD of treated sewer. The City needs the lagoon levee grouted and the gravity sewer system needs rehabilitated. However, the population of the town is 240 according to the 2020 decennial census thus making it very difficult to take out a loan for such a substantial project. Having enough money to do the lagoon rehab would be a tremendous help to get them into compliance and would be greatly appreciated.
Totals for Livingston County:								\$2,144,875	\$539,899	\$539,899	-	\$1,439,000	\$2,144,875		
Logan	SX21141056	BRADD	Logan	Adairville, City of	2023	Adairville Wastewater Treatment Plant Modifications and Improvements	No	\$2,699,000	\$185,150	\$185,150	-	\$5,398,000	\$2,699,000		
	WX21141067	BRADD	Logan	Auburn, City of	2023	Water System Upgrade - Wilson Avenue Area	No	\$245,000	\$185,150	\$185,150	-	-	\$245,000		
	WX21141082	BRADD	Logan	East Logan Water District	2023	Ky Hwy 79 Master Meter Area - Meter Service Replacement Project	No	\$295,000	\$185,150	\$185,150	-	-	\$295,000		
	WX21141076	BRADD	Logan	Lewisburg, City of	2023	System-Wide Meter Replacement Project	No	\$535,000	\$185,150	\$185,150	-	\$535,000	\$535,000		Lewisburg's 2nd round Cleaner Water Project
	WX21219044	BRADD	Logan	Logan-Todd Regional Water Commission	2023	LTRWC - Replace North Russellville Corroded Pipe	No	\$1,250,000	\$185,149	\$185,149	-	-	\$1,250,000		Project is receiving \$185,149.78 from the Logan County Allocation. Project will seek CWP Program funds-\$49.9 million for overages.
	WX21141078	BRADD	Logan	North Logan Water District	2023	Meter Change-Out Project	No	\$315,000	\$185,150	\$185,150	-	\$120,000	\$315,000		
	WX21141074	BRADD	Logan	Russellville, City of	2023	2021 System Upgrade and Sidewalk Project	No	\$800,000	\$185,150	\$185,150	\$503,810	-	\$296,190		cleaner water- county pot
WX21141085	BRADD	Logan	South Logan Water Association Inc	2023	Schochoh Water Tank Painting & Rehab	No	\$200,000	\$80,000	\$80,000	-	-	\$200,000			

2022 CWP Worksheet for All Projects

County	WRIS PNum	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes
Logan	WX21141087	BRADD	Logan	South Logan Water Association Inc	2023	Phase D- Distribution System Upgrade & Extension Project	No	\$200,000	\$105,149	\$105,149	-	-	\$200,000		
	WX21141081	BRADD	Logan	Todd County Water District	2023	Master Meter Additions	No	\$185,000	\$185,150	\$185,150	-	-	\$185,000		
	Totals for Logan County:								\$6,724,000	\$1,666,348	\$1,666,348	\$503,810	\$6,053,000	\$6,220,190	
Lyon	SX21143011	PEADD	Lyon	Eddyville, City of	2023	Wastewater SSES and Rehabilitation - South of Fairview Ave	Yes	\$3,305,119	\$102,784	\$102,784	\$3,169,028	-	\$136,091		**Update** The City has completed a draw for \$100,507 to use for construction out of the Lyon County Allocation (FY22). The City has been allocated an additional \$102,784 from the Lyon County Allocation (FY23) for reimbursement of local funds the city paid for bid overages. Phase 1- Planning & Design Loan for FY20 in the amount of \$423,964 is completed and we are ready for phase II construction. Phase 2-Construction Loan for FY21 in the amount of approximately \$2,321,100. Loan amount will be reduced if Eddyville receives CDBG funding.
	SX21143023	PEADD	Lyon	Eddyville, City of	2023	Eddyville - CWP WWTP Improvements Project	No	\$164,088	\$20,000	\$20,000	-	-	\$164,088		
	WX21143016	PEADD	Lyon	Eddyville, City of	2023	Eddyville - Water Treatment Plant Rehabilitation Project	No	\$78,750	\$41,304	\$41,304	-	-	\$78,750		
	WX21143027	PEADD	Lyon	Fredonia, City of	2023	Fredonia - Leak Detection and Waterline Replacements (Lyon County)	No	\$35,000	\$35,000	\$35,000	-	-	\$35,000		This project is for the City of Fredonia located in Caldwell County, but it will use \$35,000 from Round 2 of the CWP for Lyon County. The other systems from Lyon County agreed to let Fredonia have \$35,000 to fix leaks on a line that serves Fredonia water customers in Lyon County.
	SX21143022	PEADD	Lyon	Kuttawa, City of	2023	Sludge Lagoon Dredging	No	\$50,000	\$80,000	\$80,000	-	-	\$50,000		
	WX21143028	PEADD	Lyon	Kuttawa, City of	2023	Kuttawa - Miscellaneous WTP Improvements CWP	No	\$84,088	\$84,088	\$84,088	-	-	\$84,088		
	WX21143024	PEADD	Lyon	Lyon County Water District	2023	LCWD - Lamasco Pump Station Rehabilitation	No	\$75,000	\$75,000	\$75,000	-	-	\$75,000		
WX21143025	PEADD	Lyon	Lyon County Water District	2023	LCWD - CWP Directional Boring Machine Purchase	No	\$89,088	\$89,088	\$89,088	-	-	\$89,088			
Totals for Lyon County:								\$3,881,133	\$527,264	\$527,264	\$3,169,028	-	\$712,105		
Madison	SX21151068	BGADD	Madison	Berea, City of	2023	Berea - KY 595 Pump Station Rehabilitation	No	\$1,430,000	\$958,126	\$958,126	-	-	\$1,430,000		This project is seeking funds from the FY 2023 Cleaner Water Funds. Local funds or a KIA Fund A Loan may be added in the event of a budget shortfall.
	WX21151075	BGADD	Madison	Berea, City of	2023	Berea - Galvanized Water Main Replacement Project	No	\$768,000	\$768,000	\$768,000	-	-	\$768,000		This project is seeking funds from the FY 2023 Cleaner Water Funds. Local funds may be added in the event of a budget shortfall.
	WX21151067	BGADD	Madison	Kirksville Water Association Inc	2023	Proposed Cross Country KY 52 Water Line	No	\$682,300	\$238,747	\$238,747	-	-	\$682,300		Madison co allocation cwp in amount of \$106,071
	WX21151076	BGADD	Madison	Madison County Utilities District	2023	MCUD - 2023 System Improvements	No	\$1,514,700	\$1,368,737	\$1,368,737	-	-	\$1,514,700		
	SX21151066	BGADD	Madison	Northern Madison County Sanitation District	2023	NMCS - Road Bore near Exit 97 of I-75 in Madison Co.	No	\$503,000	\$254,104	\$254,104	-	\$503,000	\$503,000		Design has just started and there are no pumps to be installed on the project.
	SX21151067	BGADD	Madison	Richmond Utilities	2023	Richmond - Goggins Lane Park Sewer	No	\$1,004,000	\$1,004,000	\$1,004,000	-	\$1,004,000	\$1,004,000		Cross cutting letters have been sent out. Plans and specs have not yet been submitted.
	SX21151060	BGADD	Madison	Richmond, City of	2023	Richmond Irvine Road Outfall Sewer	No	\$2,788,000	\$1,167,258	\$1,167,258	-	-	\$2,788,000		
WX21151068	BGADD	Madison	Southern Madison Water District	2023	SMWD - AMR Water Meters	No	\$536,000	\$501,441	\$501,441	-	-	\$536,000		madison co cwp allocation in amount of \$34,674 Will be looking to receive funds through the 2nd round of Cleaner Water Program Funds in the amount of \$501,325.	
WX21151070	BGADD	Madison	Southern Madison Water District	2023	SMWD - New SCADA System	No	\$158,200	\$138,680	\$138,680	-	-	\$158,200		Pulse \$138,680 from the 2nd allocation for Southern Madison	
Totals for Madison County:								\$9,384,200	\$6,399,093	\$5,631,093	-	\$1,507,000	\$9,384,200		
Magoffin	WX21153029	BSADD	Magoffin	Magoffin County Water District	2023	Magoffin County Water District - KY 542/1502 and KY 378 Water Project	No	\$2,513,900	\$706,886	\$706,886	-	\$1,495,389	\$2,513,900		Magoffin County Water District would like to request the use of CWP FY22 allocation of \$311,625 and CWP FY23 allocation of \$706,886 on this project. This is a RURAL UNSERVED area. CDBG funds are being sought to fully fund this project
Totals for Magoffin County:								\$2,513,900	\$706,886	\$706,886	-	\$1,495,389	\$2,513,900		
Marion	WX21155045	LTADD	Marion	Lebanon, City of	2023	Lebanon Water Works 2023 Improvements	No	\$18,610,900	\$594,721	\$594,721	-	\$50,048,537	\$18,610,900		EDA - \$2,000,000, Anticipated 22HB001 Cleaner Water Program (FY 2023) \$594,721, Committed
	WX21155062	LTADD	Marion	Marion County Water District	2023	Lebanon Bypass Water System Improvements - Phase I	No	\$1,185,000	\$594,721	\$594,721	\$183,070	-	\$1,001,930		System will submit reallocation request for allotted Cleaner Water Funds. Rounds 1 & 2
Totals for Marion County:								\$19,795,900	\$1,189,442	\$1,189,442	\$183,070	\$50,048,537	\$19,612,830		
Marshall	SX21157042	PUADD	Marshall	Benton, City of	2023	LIFT STATION REHABILITATION Part 1	No	\$1,055,100	\$480,779	\$480,779	-	-	\$1,055,100		
	WX21157041	PUADD	Marshall	Calvert City, City of	2023	City of Calvert City-Meter Replacement Program	No	\$813,000	\$480,779	\$480,779	-	-	\$813,000		
	WX21157064	PUADD	Marshall	Calvert City, City of	2023	City of Calvert City - WTP Variable Frequency Drives & Controls	No	\$300,379	\$300,379	\$300,379	-	-	\$300,379		
	WX21157065	PUADD	Marshall	Calvert City, City of	2023	City of Calvert City - Old Gilbertsville Hwy WM Relocation	No	\$180,400	\$180,400	\$180,400	-	-	\$180,400		
	SX21157034	PUADD	Marshall	Hardin, City of	2023	Hardin - Wastewater Rehabilitation Phase III	No	\$1,096,590	\$480,779	\$480,779	-	\$571,090	\$1,096,590		
WX21157063	PUADD	Marshall	North Marshall Water District	2023	Cambridge Shores Area Water Main Replacements	No	\$990,079	\$480,779	\$480,779	-	-	\$990,079			
Totals for Marshall County:								\$4,435,548	\$2,403,895	\$1,923,116	-	\$571,090	\$4,435,548		
Martin	SX21159017	BSADD	Martin	Martin County Sanitation District	2023	Inez & Tug Valley WWTP 2022 Improvements Project	No	\$944,398	\$685,625	\$685,625	-	-	\$944,398		Martin County Sanitation District is requesting to use it's allocation of \$685,625 from the Round 2 of the Cleaner Water Program funding.
Totals for Martin County:								\$944,398	\$685,625	\$685,625	-	-	\$944,398		
Mason	WX21161050	BTADD	Mason	Buffalo Trail Water Association Inc	2023	KY 596 Interconnect & Sardis Upgrade	No	\$398,300	\$323,725	\$323,725	-	\$74,575	\$398,300		
	WX21161049	BTADD	Mason	Maysville, City of	2023	Kenton Station Tank Rehabilitation	No	\$413,000	\$247,500	\$247,500	-	\$165,500	\$413,000		
	WX21161051	BTADD	Mason	Western Lewis-Rectorville Water & Gas District	2023	Service Replacement Mason County	No	\$108,000	\$104,474	\$104,474	-	\$3,526	\$108,000		
	SX21161038	BTADD	Mason	Western Mason Sanitation District	2023	WMSD Grinder Pump Replacement Phase 2	No	\$125,000	\$125,000	\$125,000	-	-	\$125,000		
	WX21161046	BTADD	Mason	Western Mason Water District	2023	Tank Rehab & Generator Project	No	\$441,850	\$239,250	\$239,250	-	\$53,686	\$441,850		
Totals for Mason County:								\$1,486,150	\$1,039,949	\$1,039,949	-	\$297,287	\$1,486,150		
McCracken	SX21145045	PUADD	McCracken	Paducah McCracken County Joint Sewer Agency	2023	Woodlawn WWTP 201 Facility Plan	No	\$240,000	\$225,000	\$225,000	-	\$15,000	\$240,000		Competitive Pots
	SX21145047	PUADD	McCracken	Paducah McCracken County Joint Sewer Agency	2023	Paducah JSA - Manhole Rehabilitation - CY 2023	No	\$199,500	\$177,500	\$177,500	-	\$22,000	\$199,500		
	SX21145048	PUADD	McCracken	Paducah McCracken County Joint Sewer Agency	2023	Paducah JSA - Manhole Rehabilitation - CY 2024	No	\$199,500	\$177,500	\$177,500	-	\$22,000	\$199,500		
	SX21145049	PUADD	McCracken	Paducah McCracken County Joint Sewer Agency	2023	Paducah JSA - Sanitary Main Rehabilitation FY 2024	No	\$1,082,000	\$947,000	\$947,000	-	\$135,000	\$1,082,000		
	SX21145050	PUADD	McCracken	Paducah McCracken County Joint Sewer Agency	2023	Paducah JSA - Sanitary Main Rehabilitation FY 2025	No	\$1,082,000	\$946,827	\$946,827	-	\$135,173	\$1,082,000		
	WX21145094	PUADD	McCracken	Paducah Water Works	2023	I-24 and US60 Tank Painting and Mixing	No	\$575,000	\$575,000	\$575,000	-	-	\$575,000		
	WX21145095	PUADD	McCracken	Paducah Water Works	2023	Air Stripping	No	\$1,189,218	\$1,014,218	\$1,014,218	-	\$175,000	\$1,189,218		
WX21145096	PUADD	McCracken	Paducah Water Works	2023	Hydraulic Model Update - WMWD	No	\$60,000	\$60,000	\$60,000	-	-	\$60,000			
Totals for McCracken County:								\$4,627,218	\$4,123,045	\$4,123,045	-	\$504,173	\$4,627,218		
McCreary	SX21147023	LCADD	McCreary	McCreary County Water District	2023	KY 1045 Sanitary Sewer Extension	No	\$1,276,000	\$1,276,000	\$1,276,000	-	\$1,276,000	\$1,276,000		McCreary County Water District is seeking funding in the unserved, rural customers cleaner water funding category.
	WX21147038	LCADD	McCreary	McCreary County Water District	2023	Cleaner Water Fund Various Improvements	No	\$1,025,856	\$1,025,856	\$1,025,856	-	-	\$1,025,856		
Totals for McCreary County:								\$2,301,856	\$2,301,856	\$2,301,856	-	\$1,276,000	\$2,301,856		
McLean	WX21149076	GRADD	McLean	Beech Grove Water System Inc	2023	Beech Grove Water Storage Tank Repainting	No	\$150,000	\$62,883	\$62,883	-	\$87,177	\$150,000		
	WX21149073	GRADD	McLean	Island, City of	2023	Island Water Meter Replacement	No	\$213,000	\$40,646	\$40,646	-	\$172,354	\$213,000		
	WX21149078	GRADD	McLean	McLean County Regional Water Commission	2023	MCRWC Clearwell Elevated Tank Rehab	No	\$350,000	\$150,000	\$150,000	-	\$200,000	\$350,000		
	WX21149079	GRADD	McLean	North McLean County Water District	2023	US 431 & KY 81 Water Tank Repair	No	\$300,000	\$195,048	\$195,048	-	-	\$300,000		
	WX21149072	GRADD	McLean	Sacramento, City of	2023	Highway 85 Line Replacement	No	\$264,170	\$107,358	\$107,358	-	\$156,812	\$264,170		
Totals for McLean County:								\$1,277,170	\$555,935	\$555,935	-	\$616,343	\$1,277,170		
Meade	SX21163009	LTADD	Meade	Brandenburg, City of	2023	Brandenburg SCADA & Telemetry Upgrades	No	\$274,000	\$148,810	\$148,810	\$125,190	-	\$148,810		
	WX21163045	LTADD	Meade	Brandenburg, City of	2023	Brandenburg WTP Upgrades and Radio Meters	No	\$459,001	\$459,001	\$459,001	-	-	\$459,001		
	WX21163002	LTADD	Meade	Meade County Water District	2023	MeCWD - KY 1638 Transmission Main	No	\$11,050,000	\$59,273	\$59,273	\$7,500,000	-	\$3,550,000		

2022 CWP Worksheet for All Projects

County	WRIS PNum	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes
Meade	WX21163026	LTADD	Meade	Meade County Water District	2023	Meade Co. Water District Sirocco Rd, Milan Rd, Poplar Ct Extension	No	\$462,780	\$326,000	\$326,000	-	-	\$462,780	County Allocation Funds	
	WX21163027	LTADD	Meade	Meade County Water District	2023	Meade Co. Water District Lone Star Rd/Big Dipper Trail Extension	No	\$58,080	\$21,000	\$21,000	-	-	\$58,080	County Allocation Funds	
	WX21163036	LTADD	Meade	Meade County Water District	2023	Meade Co. Water District Chester Lane Extension	No	\$56,000	\$48,000	\$48,000	-	-	\$56,000	This project is seeking UNSERVED Cleaner Water funds.	
	WX21163046	LTADD	Meade	Muldraugh, City of	2023	Muldraugh Pipe Replacement Project	No	\$300,000	\$260,439	\$260,439	-	-	\$300,000		
Totals for Meade County:								\$12,659,861	\$1,822,523	\$1,822,523	\$7,625,190	-	\$5,034,671		
Menifee	WX21165028	GWADD	Menifee	Cave Run Water Commission	2023	CRWC Master Meter Change Out Project	No	\$45,975	\$10,000	\$10,000	-	-	\$45,975	A meeting was held June 21, 2021 where local consensus was reached. \$79,438.43 of the Menifee County's Allocation of \$238,315.30 was allotted to Cave Run Water Commission. Cave Run Water Commission wishes to seek funding up to the total cost of this project of \$59,625.00 from the Cleaner Water Program Grant Funds allotted to them by Menifee County. A meeting was held on September 23, 2022 with all utilities and elected officials within Menifee County. An agreement was reached and signed allocating \$10,000.00 CWG Round 2 funds to Cave Run Water Commission for completion of this project. This funding will be for any bid overages.	
	WX21165029	GWADD	Menifee	Frenchburg, City of	2023	Big Woods Tank Rehab and Line Upgrade Project	No	\$303,279	\$214,775	\$214,775	-	-	\$303,279	A meeting was held on September 23, 2022 with all utilities and elected officials within Menifee County. An agreement was reached and signed allocating \$214,775.00 CWG Round 2 funds to City of Frenchburg for completion of this project.	
	WX21165030	GWADD	Menifee	Frenchburg, City of	2023	Suddith Pump Station - Generator Project	No	\$36,375	\$20,000	\$20,000	\$26,550	-	\$9,825	A meeting was held on September 23, 2022 with all utilities and elected officials within Menifee County. An agreement was reached and signed allocating \$20,000.00 CWG Round 2 funds to City of Frenchburg for completion of this project.	
	SX21165022	GWADD	Menifee	Menifee County Fiscal Court	2023	Menifee Co Sanitation District Means Area System Rehab	No	\$170,621	\$126,557	\$126,557	-	-	\$170,621	A meeting was held June 21, 2021 where local consensus was reached. \$79,438.43 of the Menifee County's Allocation of \$238,315.30 was allotted to Menifee County Fiscal Court/Menifee County Sanitation District. Menifee County Fiscal Court wishes to seek funding up to the total cost of this project of \$148,200 from the Cleaner Water Program Grant Funds. A meeting was held on September 23, 2022 with all utilities and elected officials within Menifee County. An agreement was reached and signed allocating \$126,557.00 CWG Round 2 funds to Menifee County Fiscal Court for completion of this project.	
Totals for Menifee County:								\$556,250	\$371,332	\$371,332	\$26,550	-	\$529,700		
Mercer	WX21167036	BGADD	Mercer	Burgin, City of	2023	Burgin - Water Supply Line Replacement	No	\$827,500	\$275,064	\$275,064	-	-	\$827,500		
	WX21167034	BGADD	Mercer	Harrodsburg, City of	2023	Harrodsburg Water Main and Water Hydrant Replacements	Yes	\$4,666,424	\$275,064	\$275,064	\$4,280,000	-	\$386,424	CWP Mercer Co allocation	
	WX21167017	BGADD	Boyle Mercer	Lake Village Water Association Inc	2023	Lake Village Water Association - Contract 14 Water Main West Zone Upgrades	No	\$2,346,400	\$202,475	\$202,475	\$1,996,400	-	\$350,000	Cleaner Water Program Grant Funds - \$350,000 from the \$49.9 million shortfall pot, and Mercer Co allocation Includes \$202,475 out of second round CWP funds for mercer co	
	WX21167033	BGADD	Boyle Mercer	Lake Village Water Association Inc	2023	Contract 15 - Water Distribution System Improvements Project	No	\$2,470,700	\$72,589	\$72,589	-	\$2,470,700	\$2,470,700		
WX21167031	BGADD	Mercer	North Mercer Water District	2023	North Mercer WD - 2019 Water System Improvements	No	\$3,410,000	\$275,064	\$275,064	\$1,000,000	\$3,764,000	\$2,410,000	CWP Grant Funds - system intends to submit for the \$49.9 pot to cover project costs in excess of available grant funds		
Totals for Mercer County:								\$13,721,024	\$1,100,256	\$1,100,256	\$7,276,400	\$6,234,700	\$6,444,624		
Metcalfe	SX21169017	BRADD	Metcalfe	Edmonton, City of	2023	WWTP Wet Weather Retention Improvements	No	\$977,500	\$200,000	\$200,000	-	\$977,500	\$977,500	Requesting the Metcalfe County allocation of 369,867.99 in Cleaner Water Program Grant Funds and the additional remaining amount requested from the "\$49.9M Pool - to supplement a project grant where the cost is greater than the county's allocation.	
	WX21169047	BRADD	Metcalfe	Edmonton, City of	2023	Hubbard Cemetery Road Water Line Extension	No	\$195,000	\$195,000	\$195,000	-	-	\$195,000	Funds are being requested from the Metcalfe County Allocation of Round 2 of the Cleaner Water Grant Program (FY 2023).	
	WX21169044	BRADD	Metcalfe	Green River Valley Water District	2023	Node Road Water Line Extension and Pump Station	No	\$550,000	\$108,995	\$108,995	-	-	\$550,000	county pot	
	WX21169045	BRADD	Metcalfe	Green-Taylor Water District	2023	Rockland Mills Rd Water Line Extension	No	\$328,325	\$120,825	\$120,825	-	-	\$328,325	County wishes to use Cleaner Water Funds for this project - county pot	
Totals for Metcalfe County:								\$2,050,825	\$624,820	\$624,820	-	\$977,500	\$2,050,825		
Monroe	WX21171037	BRADD	Monroe	Fountain Run Water District #1	2023	Fountain Run Water District #1 - Repaint/Rehab Existing Tank	No	\$208,470	\$85,000	\$85,000	-	-	\$208,470		
	WX21171043	BRADD	Monroe	Fountain Run Water District #1	2023	Fountain Run Water District #1 - Fire Hydrant Replacement	No	\$87,181	\$87,181	\$87,181	-	-	\$87,181		
	SX21171022	BRADD	Monroe	Gamaliel, City of	2023	Gamaliel Wastewater Overhaul	No	\$1,055,000	\$172,180	\$172,180	-	\$1,055,000	\$1,055,000		
	WX21171051	BRADD	Monroe	Monroe County Water District	2023	MCWD - Highway 163 Bypass Water Main Addition	No	\$2,326,500	\$172,181	\$172,181	-	-	\$2,326,500		
	WX21171020	BRADD	Monroe	Tompkinsville, City of	2023	Tompkinsville - Beldon Water Tank Painting	No	\$172,450	\$172,181	\$172,181	\$100,000	-	\$72,450		
Totals for Monroe County:								\$3,849,601	\$688,723	\$688,723	\$100,000	\$1,055,000	\$3,749,601		
Montgomery	SX21173085	GWADD	Montgomery	Montgomery County Sanitation District #2	2023	Sewer Collection System Rehabilitation and WWTP Upgrades	Yes	\$3,093,500	\$1,000,000	\$1,000,000	\$1,100,000	\$4,572,500	\$1,993,500	If ARC Grant is awarded, KIA Fund A Loan will be reduced to \$2,000,000. A meeting was held June 22, 2021 where local consensus was reached. \$129,261.91 of the Montgomery County's Allocation of \$1,034,895.24 was allotted to Montgomery Co Sanitation District #2. Montgomery Co Sanitation District #2 wishes to seek funding up to the total cost of this project of \$3,093,500 from the Cleaner Water Program Grant Funds. A meeting was held on October 4, 2022 with all utilities and elected officials within Montgomery County. An agreement was reached and signed allocating \$1,000,000.00 CWG Round 2 funds to Montgomery County Sanitation District for completion of this project. The City of Jeffersonville is a low to moderate income area and will be applying for a CDBG Grant for funding completion of the scope of work in the areas within the City. The budget for the City of Jeffersonville portion of the scope of work is as follows: Administrative Expenses: \$20,000 Legal Expenses: \$22,500 Land, Appraisal, Easement: \$10,000 Planning: \$77,000 Engineering Fees - Design: \$62,000 Engineering Fees - Construction: \$27,000 Engineering Fees - Inspection: \$56,000 Engineering Fees - Other: \$30,000 Construction: \$991,000 Contingencies: \$100,000 Total: \$ 1,395,500.00	
	WX21173180	GWADD	Montgomery	Mount Sterling Water and Sewer	2023	MSWS Greenbriar Dam Rehabilitation Project	No	\$500,000	\$241,476	\$241,476	-	-	\$500,000	A meeting was held on October 4, 2022 with all utilities and elected officials within Montgomery County. An agreement was reached and signed allocating \$241,476.00 CWG Round 2 funds to Mt Sterling Water and Sewer for completion of this project. Additional funds are being reallocated from Round 1 of Cleaner Water Funding.	
	WX21173181	GWADD	Montgomery	Mount Sterling Water and Sewer	2023	MSWS Water Supply and Treatment Improvement Project	No	\$500,000	\$466,300	\$466,300	-	-	\$500,000	A meeting was held on October 4, 2022 with all utilities and elected officials within Montgomery County. An agreement was reached and signed allocating \$466,300.00 CWG Round 2 funds to Mt Sterling Water and Sewer for completion of this project.	
Totals for Montgomery County:								\$4,093,500	\$1,707,776	\$1,707,776	\$1,100,000	\$4,572,500	\$2,993,500		
Morgan	SX21175010	GWADD	Morgan	West Liberty, City of	2023	I&I Study and Sewer Line Replacement Project	No	\$2,000,000	\$833,781	\$833,781	-	\$3,928,107	\$2,000,000	Consensus Reached on Round 2 Cleaner Water Grant Funding. Morgan County Water District, Morgan County Judge Executive, and Mayor of West Liberty have signed County Allocation Agreement. All \$833,781.00 of Round 2 Funds to be allocated to SX21175010.	
	Totals for Morgan County:								\$2,000,000	\$833,781	\$833,781	-	\$3,928,107	\$2,000,000	
	WX21177039	PEADD	Muhlenberg	Central City Municipal Water & Sewer System	2023	Water System Improvements Project	No	\$1,000,000	\$313,119	\$313,119	-	\$1,000,000	\$1,000,000	The City would like to use \$187,437 out of the Muhlenberg County Allocation towards this project.	
	WX21177042	PEADD	Muhlenberg	Drakesboro, City of	2023	Drakesboro - Water System Improvements	No	\$1,062,450	\$313,119	\$313,119	-	\$2,124,900	\$1,062,450	The City is applying for the CWG funds out of the \$49.9 million and would also like to use \$187,437 out of the Muhlenberg County Allocation.	

2022 CWP Worksheet for All Projects

County	WRIS PNum	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes	
Muhlenberg	WX21177051	PEADD	Muhlenberg	Greenville Utilities Commission	2023	Greenville - Service Line Replacement Project	No	\$187,437	\$313,118	\$313,118	-	\$1,000,000	\$187,437		The system would like to use \$187,437 of the Muhlenberg County Allocation from the CWP program.	
	WX21177023	PEADD	Muhlenberg	Muhlenberg County Water District #1	2023	Muhlenberg County Water District #1 - Hwy 176 Water Main Replacement Project	No	\$1,220,663	\$313,119	\$313,119	-	-	\$1,220,663			
	WX21177043	PEADD	Muhlenberg	Muhlenberg County Water District #3	2023	Muhlenberg #3 - Hwy 70 Waterline Replacement	No	\$385,000	\$313,118	\$313,118	-	-	\$385,000		CWGP-Muhlenberg County allocation.	
	WX21177034	PEADD	Muhlenberg	Powderly, City of	2023	Powderly - Sewer System Rehabilitation Project	No	\$313,119	\$313,118	\$313,118	-	-	\$313,119			
Totals for Muhlenberg County:									\$4,168,669	\$1,878,711	\$1,878,711	-	\$4,124,900	\$4,168,669		
Nelson	WX21179036	LTADD	Bullitt Nelson	North Nelson Water District	2023	Nelson County Water Supply Project	No	\$13,149,750	\$2,839,085	\$2,839,085	\$10,000,000	\$3,300,000	\$3,149,750			
	Totals for Nelson County:									\$13,149,750	\$2,839,085	\$2,839,085	\$10,000,000	\$3,300,000	\$3,149,750	
Nicholas	WX21181004	BGADD	Nicholas	Carlisle, City of	2023	City of Carlisle Raw Water Intake Improvements	No	\$7,428,352	\$257,833	\$257,833	-	\$2,000,000	\$7,428,352		CWP funds are for planning and design.	
	WX21181012	BGADD	Nicholas	Nicholas County Water District	2023	NCWD - Phase XII Water System Improvements	No	\$1,925,000	\$200,000	\$200,000	-	\$2,125,000	\$1,925,000		Project will be submitted for Federal Stimulus Package Funding should it become available. No other funding sources are being pursued at this time. (5.18.2020) Misc. includes tank inspection fees and interest.	
Totals for Nicholas County:									\$9,353,352	\$457,833	\$457,833	-	\$4,125,000	\$9,353,352		
Ohio	SX21183020	GRADD	Ohio	Beaver Dam, City of	2023	Knight Valley Subdivision Sewer Extension	No	\$380,040	\$424,020	\$424,020	\$204,277	-	\$175,763		Allocated County	
	SX21183021	GRADD	Ohio	Centertown, City of	2023	Centertown Mill Street Sewer & Lift Station Rehab	No	\$150,000	\$150,000	\$150,000	-	-	\$150,000			
	WX21183057	GRADD	Ohio	Centertown, City of	2023	Centertown Master Meter Installation Project	No	\$10,000	\$10,000	\$10,000	-	-	\$10,000			
	WX21183047	GRADD	Ohio	Fordsville, City of	2023	Fordsville Water Tank Rehab Project	No	\$363,100	\$45,500	\$45,500	\$100,000	\$136,348	\$263,100		Allocated County	
	WX21183059	GRADD	Ohio	Hartford, City of	2023	Gillespie Street Water Line Replacement	No	\$240,000	\$194,820	\$194,820	-	-	\$240,000			
	WX21183058	GRADD	Ohio	Ohio County Fiscal Court	2023	Stanley Rd & Spenser Ln Water Line Extension	No	\$92,517	\$92,517	\$92,517	-	-	\$92,517			
	WX21183060	GRADD	Ohio	Ohio County Water District	2023	Ohio County Water District Bell's Run Water Tank Repainting	No	\$300,000	\$127,166	\$127,166	-	-	\$300,000			
	WX21183061	GRADD	Ohio	Ohio County Water District	2023	Hamlin Chapel Rd Water Line Replacement	No	\$400,000	\$400,000	\$400,000	-	-	\$400,000			
	Totals for Ohio County:									\$1,935,657	\$1,444,023	\$1,444,023	\$304,277	\$136,348	\$1,631,389	
	Oldham	SX21185056	KIPDA	Oldham	La Grange Utilities Commission	2023	La Grange North Interceptor	No	\$1,750,266	\$365,913	\$365,913	\$1,165,767	-	\$584,499		
WX21185060		KIPDA	Oldham	La Grange Utilities Commission	2023	Madison Water Line Replacement	No	\$820,000	\$440,245	\$440,245	-	-	\$820,000			
SX21185053		KIPDA	Oldham	Jefferson Oldham Louisville and Jefferson County MSD	2023	Ash Avenue Interceptor	Yes	\$8,365,000	\$989,320	\$989,320	\$14,075,000	\$4,580,000	(\$5,710,000)			
WX21185017		KIPDA	Oldham	Louisville Water Company	2023	Highway 1694 9" Water Main Extension	No	\$2,364,150	\$1,046,250	\$1,046,250	-	-	\$2,364,150			
WX21185058		KIPDA	Oldham	Louisville Water Company	2023	W Highway 146 Water Main Extension	No	\$2,522,620	\$274,486	\$274,486	-	-	\$2,522,620			
WX21185030		KIPDA	Oldham	Oldham County Water District	2023	Storage Tank US 42 and Liberty Lane and US 42 Improvements	No	\$5,852,866	\$990,552	\$990,552	\$450,000	-	\$5,402,866			
Totals for Oldham County:									\$21,674,902	\$4,106,766	\$4,106,766	\$15,690,767	\$4,580,000	\$5,984,135		
Owen	WX21187005	NKADD	Owen	Owen County Fiscal Court	2023	Point of Rock Main Extension	No	\$486,000	\$435,079	\$435,079	-	-	\$486,000		\$400,350 from Direct Owen County Allocation \$435,079 from FY23 Cleaner Water Program	
Totals for Owen County:									\$486,000	\$435,079	\$435,079	-	-	\$486,000		
Owsley	WX21189012	KRADD	Owsley Perry	Booneville, City of	2023	Telemetry Improvement Project	No	\$1,000,000	\$246,077	\$246,077	-	\$1,553,923	\$1,000,000			
Totals for Owsley County:									\$1,000,000	\$246,077	\$246,077	-	\$1,553,923	\$1,000,000		
Pendleton	WX21191017	NKADD	Pendleton	Butler, City of	2023	Meter Replacement Phase 2	No	\$101,925	\$109,545	\$109,545	-	\$56,450	\$101,925		\$109,545 from FY23 Cleaner Water Program	
	SX21191016	NKADD	Pendleton	East Pendleton Water District	2023	East Pendleton Water District - Oak Haven PTP Rehab	No	\$293,958	\$160,000	\$160,000	-	-	\$293,958		Reallocation of SX21191013 (21CWS090)	
	WX21191012	NKADD	Pendleton	East Pendleton Water District	2023	Wagners Ferry and Marquette Extension	No	\$915,000	\$100,000	\$100,000	-	-	\$915,000		\$100,000 from FY23 Cleaner Water Program	
	SX21191014	NKADD	Pendleton	Falmouth, City of	2023	Industrial Park Utility Extension (Sewer)	No	\$712,900	\$712,900	\$712,900	-	-	\$712,900			
	SX21191015	NKADD	Pendleton	Falmouth, City of	2023	Lagoon Cleaning	No	\$175,000	\$175,000	\$175,000	-	-	\$175,000		\$175,000 from FY23 Cleaner Water Program	
	WX21191018	NKADD	Pendleton	Falmouth, City of	2023	Industrial Park Utility Extension (Water)	No	\$177,600	\$177,600	\$177,600	-	-	\$177,600			
	WX21191019	NKADD	Pendleton	Falmouth, City of	2023	Falmouth SCADA System	No	\$85,000	\$85,000	\$85,000	-	-	\$85,000		\$85,000 from FY23 Cleaner Water Program	
	WX21191009	NKADD	Pendleton	Pendleton County Water District	2023	Pendleton County KY-3149	No	\$366,000	\$128,000	\$128,000	-	\$236,000	\$366,000		\$133,958 from Direct County Allocation \$128,000 from FY23 Cleaner Water Program	
Totals for Pendleton County:									\$2,967,383	\$1,780,045	\$889,545	\$10,000	\$292,450	\$2,957,383		
Perry	WX21193072	KRADD	Perry	Hazard, City of	2023	Napier Ridge Waterline Improvements	No	\$392,410	\$238,521	\$238,521	-	-	\$392,410			
	SX21193021	KRADD	Perry	Perry County Fiscal Court	2023	Sanitary Sewer Extension - Upper Second Creek - Phase 1	No	\$3,481,000	\$1,491,062	\$1,491,062	\$764,338	\$1,532,000	\$2,716,662			
Totals for Perry County:									\$3,873,410	\$1,729,583	\$1,729,583	\$764,338	\$1,532,000	\$3,109,072		
Pike	SX21195032	BSADD	Pike	Elkhorn City, City of	2023	Elkhorn City - Wastewater Collection Improvements Project	No	\$2,025,706	\$82,536	\$82,536	\$1,943,170	-	\$82,536		Pike County WMC agreed to use \$82536 towards this Elkhorn City project out of the allocated funds for Pike county from CWP round 2.	
	WX21195049	BSADD	Pike	Elkhorn City, City of	2023	Elkhorn City Aging Main Replacement	No	\$361,000	\$303,597	\$303,597	-	-	\$361,000		Pike County WMC agreed to use \$57,403.00 towards this project of the allocated funds for Pike county. Elkhorn City would like to request \$303,597.00 from the under-funded funds. Pike County WMC agreed to use \$303,597 towards this project of the allocated funds from CWP round 2 for Pike county.	
	WX21195050	BSADD	Pike	Mountain Water District	2023	Peach Orchard Water Line Extension	No	\$313,000	\$313,000	\$313,000	-	-	\$313,000		Mountain water district would like this project to be considered for the unserved funds	
	WX21195063	BSADD	Pike	Mountain Water District	2023	MWD - Capital Infrastructure Water Main Replacement	No	\$1,926,262	\$1,926,262	\$1,926,262	-	-	\$1,926,262		MWD is requesting to use \$1,926,262 of the Pike County allocation from CWP Round 2	
	SX21195105	BSADD	Pike	Pikeville, City of	2023	Pikeville Cedar Creek Sewer Extension	No	\$758,935	\$624,915	\$624,915	-	-	\$758,935		City of Pikeville is requesting to use \$624,915 of the Pike County CWP Round 2 allocation.	
WX21195037	BSADD	Pike	Pikeville, City of	2023	Pikeville Water Plant Filter Subsurface Wash System Improvements	No	\$764,000	\$313,520	\$313,520	-	-	\$764,000		Pikeville Water Department would like to use their portion of the allocated Pike county CWP funds of \$451,479 on this project and request the remaining funds of \$312,521 from the under-funded available funds. Pikeville Water Department would like to use their portion of the allocated Pike county CWP Round 2 funds of \$313,250 on this project.		
Totals for Pike County:									\$6,148,903	\$3,563,830	\$3,563,830	\$1,943,170	-	\$4,205,733		
Powell	WX21197025	BGADD	Powell	Beech Fork Water Commission	2023	Beech Fork New Water Treatment Plant	No	\$135,000	\$133,087	\$133,087	-	-	\$135,000			
	SX21197004	BGADD	Powell	Clay City, City of	2023	Clay City - Phase II Sewer System Rehab	No	\$1,808,388	\$237,086	\$237,086	\$1,099,557	\$747,335	\$708,831		System plans to resubmit for 2022 SRF once the project profile has been revised. Powell Co CWP allocation in amount of \$8181,052	
	WX21197024	BGADD	Powell	Powell's Valley Water District	2023	Powell's Valley Water District Leak Detection Meters	No	\$150,000	\$148,086	\$148,086	-	-	\$150,000		Cleaner Water Round 2 in amount of \$150,000	
	SX21197021	BGADD	Powell	Red River Wastewater Authority, Inc.	2023	RRWTP - Equipment Replacements Project	No	\$60,000	\$58,086	\$58,086	-	-	\$60,000			
	SX21197022	BGADD	Powell	Stanton, City of	2023	Stanton N bend Road Sewer Extension	No	\$25,000	\$23,086	\$23,086	-	-	\$25,000			
	WX21197020	BGADD	Powell	Stanton, City of	2023	Stanton - Water Improvements Project	No	\$1,967,452	\$198,086	\$198,086	\$1,000,000	\$640,000	\$967,452		System plans to submit for 2020 SRF consideration. Powell Co CWP allocation in amount of \$122,452	
Totals for Powell County:									\$4,145,840	\$797,517	\$797,517	\$2,099,557	\$1,387,335	\$2,046,283		
Burside, City of	SX21199012	LCADD	Pulaski	Burnside, City of	2023	Sewer Extension Project to New Burnside Elementary School	No	\$387,000	\$387,000	\$387,000	-	-	\$387,000		The City of Burnside has submitted a reallocation request to this project in the amount of \$63,600 from 22CWW190.	
	WX21199048	LCADD	Pulaski	Burnside, City of	2023	Burnside Water Storage Tank	No	\$1,194,000	\$395,094	\$395,094	-	\$1,194,000	\$1,194,000		System is seeking funds made available by the SB36 Cleaner Water Program through the Pulaski County allotment of \$2.3 million. System will seek funds, \$539,000, made available through the second round of Cleaner Water Program through the Pulaski County allotment. The City of Burnside has submitted a reallocation request for \$126,700 for this project from 22CWW190.	

2022 CWP Worksheet for All Projects

County	WRIS PNum	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes
Pulaski	WX21199051	LCADD	Pulaski	Burnside, City of	2023	Burnside – Tank Cleaning & Painting Project	No	\$183,000	\$8,000	\$8,000	-	-	\$183,000		System is seeking funds made available by the SB36 Cleaner Water Program through the Pulaski County allotment of \$2.3 million. System is seeking remaining funds through the Second Round of Cleaner Water funds for the Pulaski County allotment.
	SX21199013	LCADD	Pulaski	Science Hill, City of	2023	Science Hill Wastewater Treatment Plant Upgrades	No	\$3,100,000	\$790,094	\$790,094	-	\$2,309,906	\$3,100,000		FY 2023 Cleaner Water Funds will be used in conjunction with a KIA SRF Fund A Loan to fully fund the proposed project.
	WX21199147	LCADD	Pulaski	Somerset, City of	2023	Water Treatment Plant Membrane Filtration Replacement	No	\$2,500,120	\$790,094	\$790,094	\$2,500,120	\$2,500,120	-		The City of Somerset will also seek Second Round of Cleaner Water Funding based on the County allocation in the amount of \$2,500,120. SX21199033 and WX21199002 have been reallocated to this project. Total amount \$571,211
	WX21199151	LCADD	Pulaski	South Eastern Water Association Inc	2023	Sandy Gap Area Improvements - Phase 3	No	\$4,038,000	\$790,094	\$790,094	-	\$4,038,000	\$4,038,000		South Eastern Water Association will seek 2024 SRF Fund F funding.
	WX21199138	LCADD	Pulaski	Western Pulaski County Water District	2023	Faubush/Nancy Area Water Transmission Main	No	\$4,750,000	\$790,094	\$790,094	-	\$3,674,301	\$4,750,000		The Western Pulaski Water District has chosen to apply for funding through the Pulaski County allocation of ARPA funding. Pulaski County's allotment is \$2,386,421.65 so the additional money is requested from the \$49.9 million supplemental pool.
Totals for Pulaski County:								\$16,152,120	\$3,950,470	\$3,950,470	\$2,500,120	\$13,716,327	\$13,652,000		
Robertson	WX21201018	BTADD	Robertson	Buffalo Trail Water Association Inc	2023	Thomas Pike Water Main Replacement	No	\$213,100	\$133,214	\$133,214	-	\$79,886	\$213,100		
	Totals for Robertson County:								\$213,100	\$133,214	\$133,214	-	\$79,886	\$213,100	
Rockcastle	WX21203011	CVADD	Rockcastle	Brodhead, City of	2023	Bowling Ridge Tank Rehab, Radio Read and WWTP Influent Flow Meters	No	\$235,562	\$100,000	\$100,000	-	\$31,182	\$235,562		Will receive \$100,000 for FY2023 Cleaner Water Program Grant.
	WX21203014	CVADD	Rockcastle	Livingston, City of	2023	City of Livingston Water Tank Rehab & Install Altitude Valve	No	\$48,539	\$153,014	\$153,014	-	-	\$48,539		The City is set to receive \$48,539.00 of CWP for this project from county allocation.
	WX21203015	CVADD	Rockcastle	Mount Vernon, City of	2023	Water Tanks Rehab, Replace Aging Equipment & LS Valve	No	\$239,411	\$239,411	\$239,411	-	-	\$239,411		
	WX21203012	CVADD	Rockcastle	Rockcastle County Fiscal Court	2023	Bloss Road Waterline Extension	No	\$840,000	\$60,000	\$60,000	-	-	\$840,000		Seeking funding from 'Unreserved' pot of money (CWP).
	WX21203013	CVADD	Rockcastle	Western Rockcastle Water Association Inc	2023	Merritt Cemetery Road/Maples Road Water Line Extension	No	\$425,000	\$421,737	\$421,737	-	\$100,000	\$425,000		
Totals for Rockcastle County:								\$1,788,512	\$974,162	\$974,162	-	\$131,182	\$1,788,512		
Rowan	WX21205057	GWADD	Rowan	Morehead Utility Plant Board	2023	MUPB Lead Removal Program - Phase 1	No	\$1,442,904	\$815,585	\$815,585	\$221,000	-	\$1,221,904		A meeting was held October 7, 2021 where local consensus was reached. \$406,319.05 of the Rowan Counties Allocation of \$898,319.05 is committed to this project. MUPB wishes to seek funding up to the total cost of this project. MUPB from the Cleaner Water Program Grant Funds. A meeting was held on September 21, 2022 with all utilities and elected officials within Rowan County. An agreement was reached and signed allocating \$815,585 CWG Round 2 funds to Morehead Utility Plant for completion of this project.
	WX21205059	GWADD	Carter Rowan	Rowan Water Inc	2023	Creek Crossing Replacement Project	No	\$682,500	\$682,500	\$682,500	-	-	\$682,500		A meeting was held on September 21, 2022 with all utilities and elected officials within Rowan County. An agreement was reached and signed allocating \$682,500 CWG Round 2 funds to Rowan Water Inc for completion of this project.
Totals for Rowan County:								\$2,125,404	\$1,498,085	\$1,498,085	\$221,000	-	\$1,904,404		
Russell	WX21207028	LCADD	Russell	Jamestown, City of	2023	KY 55 300,000 Gallon Elevated Water Storage Tank	No	\$1,207,000	\$877,880	\$877,880	-	-	\$1,207,000		The system requests funding from the "549.9M Pool - to supplement a project grant where the cost is greater than the county's allocation/designated for cost escalations and changed conditions" to go along with the Russell County allocation of \$658,240.90 (August 2021)
	WX21207032	LCADD	Russell	Russell Springs, City of	2023	Mt. Eden/Salem Area Water System Improvements	No	\$549,000	\$214,978	\$214,978	-	\$4,901	\$549,000		KIA SRF Fund F \$474,000 Anticipated
Totals for Russell County:								\$1,756,000	\$1,092,858	\$1,092,858	-	\$4,901	\$1,756,000		
Scott	SX21209014	BGADD	Scott	Georgetown, City of	2023	Desha Estates & Water Street Trunk Interceptor Sewer	No	\$6,667,572	\$3,471,862	\$3,471,862	-	\$3,195,738	\$6,667,572		
Totals for Scott County:								\$6,667,572	\$3,471,862	\$3,471,862	-	\$3,195,738	\$6,667,572		
Shelby	WX21211099	KIPDA	Shelby	North Shelby Water Company	2023	North Shelby Water Company - Shelby County Service Area Radio Read Meter Replacements	No	\$650,000	\$650,000	\$650,000	-	-	\$650,000		
	SX21211020	KIPDA	Shelby	Shelbyville Municipal Water & Sewer Commission	2023	Shelbyville 36-Inch Gravity Sewer	No	\$2,808,875	\$27,093	\$27,093	\$981,324	-	\$1,827,551		
	SX21211024	KIPDA	Shelby	Shelbyville Municipal Water & Sewer Commission	2023	Shelby County Detention Center Gravity Sewer	No	\$442,600	\$442,600	\$442,600	-	-	\$442,600		
	SX21211025	KIPDA	Shelby	Simpsonville, City of	2023	New Sludge Press for Simpsonville WWTP	No	\$1,200,000	\$500,000	\$500,000	\$700,000	-	\$500,000		
	WX21211100	KIPDA	Shelby	US 60 Water District	2023	Waddy Area Water System Improvements	No	\$650,000	\$650,000	\$650,000	-	-	\$650,000		
WX21211090	KIPDA	Shelby	West Shelby Water District	2023	Shelbyville Road Pump Station	No	\$650,000	\$650,000	\$650,000	-	-	\$650,000			
Totals for Shelby County:								\$6,401,475	\$2,919,693	\$2,919,693	\$1,681,324	-	\$4,720,151		
Simpson	SX21213040	BRADD	Simpson	Franklin, City of	2023	Macedonia Lift Station Upgrade	No	\$1,500,000	\$222,162	\$222,162	-	-	\$1,500,000		cleaner water- county pot
	WX21213029	BRADD	Simpson	Franklin, City of	2023	City of Franklin - Morgantown Rd Water Line	No	\$656,000	\$653,848	\$653,848	-	-	\$656,000		
	WX21213052	BRADD	Simpson	Simpson County Water District	2023	Simpson County Water Line Replacements - Phase 2	No	\$2,344,000	\$314,221	\$314,221	-	\$2,628,826	\$2,344,000		Project conditionally approved until all mapping components have been verified. - need pipe size and material cleaner water- county pot
Totals for Simpson County:								\$4,500,000	\$1,190,231	\$1,190,231	-	\$2,628,826	\$4,500,000		
Spencer	WX21215002	KIPDA	Spencer	Taylorsville, City of	2023	Mill Road Upgrade SR 1795	No	\$2,068,000	\$1,183,914	\$1,183,914	\$173,400	-	\$1,894,600		The City of Taylorsville Water Works is going to use the \$710,685 that was allocated to Spencer County from the Senate Bill 36 Cleaner Water Program FY22 ROUND ONE toward this project. They have also agreed to use the \$1,183,914 that was allocated to Spencer County from the Senate Bill 36 Cleaner Water Program FY23 ROUND TWO toward this project. The remaining \$5,400 to complete the needed funding for this project will come from Local Funds.
Totals for Spencer County:								\$2,068,000	\$1,183,914	\$1,183,914	\$173,400	-	\$1,894,600		
Taylor	SX21217016	LCADD	Taylor	Campbellsville, City of	2023	Campbellsville WWTP Grit Removal System	No	\$1,580,759	\$1,580,759	\$1,580,759	-	-	\$1,580,759		Will be considered for second round of Cleaning Water Funding. Will be considered for ranking for KIA SRF Fund A Loan 2024
	WX21217032	LCADD	Taylor	Campbellsville, City of	2023	Locust Road Water Line Extension	No	\$796,000	\$796,000	\$796,000	-	-	\$796,000		Applying and asking for consideration for the Cleaner Water Program Second Round of funding for "Unreserved Area" Allocation.
Totals for Taylor County:								\$2,376,759	\$2,376,759	\$1,580,759	-	-	\$2,376,759		
Todd	SX21219021	PEADD	Todd	Elkton, City of	2023	Elkton - Sewer Plant Improvement Project	No	\$1,640,000	\$247,899	\$247,899	-	-	\$1,640,000		
	WX21219041	PEADD	Todd	Logan-Todd Regional Water Commission	2023	LTRWC - Additional Sludge Lagoon	No	\$650,000	\$247,899	\$247,899	-	\$200,000	\$650,000		This project will seek CWP funds-\$49.9 million pot. The commission already has a commitment from the Todd County Fiscal Court for \$200,000 of Local ARPA funds.
WX21219046	PEADD	Todd	Todd County Water District	2023	TCWD - Water Meter Enhancement Project-Cellular Endpoints	No	\$750,000	\$247,899	\$247,899	-	-	\$750,000			
Totals for Todd County:								\$3,040,000	\$743,697	\$743,697	-	\$200,000	\$3,040,000		
Trigg	WX21221014	PEADD	Trigg	Barkley Lake Water District	2023	Barkley Lake Water District - Sludge Storage Lagoon Improvements	No	\$349,901	\$427,065	\$427,065	-	\$349,901	\$349,901		
	SX21221004	PEADD	Trigg	Cadiz, City of	2023	Cadiz - Walking Trail Sewer Line Replacement	No	\$739,500	\$427,066	\$427,066	\$151,012	-	\$588,488		The City would like to use approximately \$161,421 of the Trigg County Allocation towards this project.
Totals for Trigg County:								\$1,089,401	\$854,131	\$854,131	\$151,012	\$349,901	\$938,389		
Trimble	SX21223016	KIPDA	Trimble	Bedford, City of	2023	Bedford WWTP Chlorinator Replacement Project	No	\$20,000	\$20,000	\$20,000	-	-	\$20,000		
	SX21223017	KIPDA	Trimble	Milton, City of	2023	Milton Wastewater Treatment Plant Construction	No	\$6,000,000	\$175,000	\$175,000	-	-	\$6,000,000		
	WX21223042	KIPDA	Trimble	Trimble County Fiscal Court	2023	Carmon Creek Road/Louden Lane Waterline Extension	No	\$20,380	\$20,000	\$20,000	\$380	-	\$20,000		
	WX21223040	KIPDA	Trimble	Trimble County Water District #1	2023	U.S. 421 Water Main Replacement	No	\$400,000	\$299,750	\$299,750	\$100,250	-	\$299,750		
Totals for Trimble County:								\$6,440,380	\$514,750	\$514,750	\$100,630	-	\$6,339,750		
WX21225060	GRADD	Union	Morganfield, City of	2023	North Morgan Street Water Line Replacement	No	\$175,065	\$175,065	\$175,065	-	-	\$175,065			

2022 CWP Worksheet for All Projects

County	WRIS P#	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes	
Union	SX21225012	GRADD	Union	Sturgis, City of	2023	Sturgis Wastewater Treatment Plant Upgrade	No	\$4,670,000	\$175,064	\$175,064	\$80,000	\$4,670,000	\$4,590,000			
	WX21225054	GRADD	Union	Union County Water District	2023	KY 109 Water Improvements Project	No	\$1,700,000	\$135,064	\$135,064	-	\$1,564,936	\$1,700,000			
	WX21225055	GRADD	Union	Union County Water District	2023	Yancy Greenwell - Irvin Hancock Line Replacement	No	\$40,000	\$40,000	\$40,000	-	-	\$40,000			
	WX21225052	GRADD	Union	Uniontown, City of	2023	Uniontown Main Street Waterline Replacement	No	\$270,760	\$175,065	\$175,065	-	\$138,721	\$270,760		Allocated County	
	SX21225040	GRADD	Union	Waverly, City of	2023	Waverly Lift Station Generator Project	No	\$130,000	\$130,000	\$130,000	-	-	\$130,000			
Totals for Union County:								\$6,985,825	\$830,258	\$830,258	\$80,000	\$6,373,657	\$6,905,825			
Warren	WX21227092	BRADD	Warren	Bowling Green Municipal Utilities	2023	Yoke Meter Set Replacement	No	\$4,537,092	\$4,086,720	\$4,086,720	-	-	\$4,537,092		Cleaner Water- Allocated Water	
	WX21227083	BRADD	Warren	Warren County Water District	2023	WCWD - Woodburn Tank Replacement & Hwy 68W Reservoir	Yes	\$3,600,000	\$286,720	\$286,720	\$2,100,000	-	-	\$1,500,000		*NOTE: This project was combined with WX21227032 on 2/3/2020
	WX21227108	BRADD	Warren	Warren County Water District	2023	Alvaton Capacity Improvements	No	\$2,200,000	\$2,200,000	\$2,200,000	-	-	\$2,200,000			
	WX21227109	BRADD	Warren	Warren County Water District	2023	Greenhill Transmission & PS Upgrade	No	\$400,000	\$400,000	\$400,000	-	-	\$400,000			
	WX21227110	BRADD	Warren	Warren County Water District	2023	Rockfield Capacity Improvements	No	\$1,200,000	\$1,200,000	\$1,200,000	-	-	\$1,200,000			
Totals for Warren County:								\$11,937,092	\$8,173,440	\$8,173,440	\$2,100,000	-	\$9,837,092			
Washington	WX21229022	LTADD	Washington	Springfield Water and Sewer Commission	2023	Design Upgrade/Replacement of Sewer Pump Stations	No	\$270,000	\$270,000	\$270,000	-	-	\$270,000			
	WX21229023	LTADD	Washington	Springfield Water and Sewer Commission	2023	Purchase of New Residential Meters and Signal Sending Units	No	\$250,000	\$250,000	\$250,000	-	-	\$250,000			
	WX21229024	LTADD	Washington	Springfield Water and Sewer Commission	2023	Water Main Assessment, Replacement Planning & Design - WTP & Priority Area 1	No	\$3,105,500	\$210,576	\$210,576	-	\$8,684,772	\$3,105,500		FY2024 KIA SRF Fund F Loan (DW) - \$2,894,924 Anticipated	
Totals for Washington County:								\$3,625,500	\$730,576	\$730,576	-	\$8,684,772	\$3,625,500			
Wayne	WX21231018	LCADD	Wayne	Monticello, City of	2023	New Powersburg BPS, Wray Hill BPS and Storage Tank Replacements, and Miscellaneous Water Line Improvements	Yes	\$4,274,863	\$1,187,862	\$1,187,862	\$2,340,250	\$3,087,000	\$1,934,613		(October 2021) If permitted, the system would like to apply for the Wayne County allotment of \$746,750 in Cleaner Water Program Grant Funds and the remainder from the FY22 DWSRF for this project.	
	WX21231020	LCADD	Wayne	Monticello, City of	2023	Wayne County Miscellaneous Water Line Extensions	No	\$6,192,000	\$6,192,000	-	-	\$6,192,000	\$6,192,000		To be considered for the second round of Cleaner Water funding that is available to provide services to unserved customers.	
	Totals for Wayne County:								\$10,466,863	\$7,379,862	\$1,187,862	\$2,340,250	\$9,279,000	\$8,126,613		
Webster	WX21233038	GRADD	Webster	Clay, City of	2023	City of Clay 1st St, 2nd St, & E Railroad St Water Line Replacement	No	\$406,600	\$300,000	\$300,000	-	-	\$406,600			
	WX21233039	GRADD	Webster	Dixon, City of	2023	City of Dixon Water Line Replacements	No	\$250,000	\$36,000	\$36,000	-	-	\$250,000			
	WX21233001	GRADD	Webster	Providence, City of	2023	Providence City Lake Pump House Generator	No	\$105,000	\$105,000	\$105,000	-	-	\$105,000			
	WX21233036	GRADD	Webster	Providence, City of	2023	Providence Water Meter Replacement	No	\$290,000	\$290,000	\$290,000	-	-	\$290,000			
	SX21233030	GRADD	Webster	Webster County Fiscal Court	2023	Webster County Sanitation District Pump Station #1 Replacement	No	\$80,000	\$59,714	\$59,714	-	-	\$80,000			
Totals for Webster County:								\$1,131,600	\$790,714	\$790,714	-	-	\$1,131,600			
Whitley	SX21125113	CVADD	Whitley	Corbin City Utilities Commission	2023	Corbin - Sanitary Sewer Collection System to Serve Dantley Drive	No	\$1,117,725	\$477,071	\$477,071	-	-	\$1,117,725		Corbin Utilities Commission is set to receive \$477,071 from the County's allocation of CWP, CUC will use \$304,071.00 toward this project. The remaining will be used for two other CUC projects. **ATTENTION: ADJUST THE AMOUNT LISTED UNDER FUNDING SOURCES to \$304,071, CANNOT UPDATE OR ADD AN ALTERNATE CWP SOURCE**	
	SX21235008	CVADD	Whitley	Corbin City Utilities Commission	2023	Corbin Technology Center Sanitary Sewer Line Relocation	No	\$76,700	\$64,500	-	-	\$76,700		Corbin Utilities Commission is set to receive \$477,071 from the County's allocation of CWP, CUC will use \$64,500.00 toward this project. The remaining will be used for two other CUC projects.		
	WX21235011	CVADD	Whitley	Corbin City Utilities Commission	2023	Corbin Technology Center Expansion Water Main Relocation	No	\$132,715	\$108,500	-	-	\$132,715		Corbin Utilities Commission is set to receive \$477,071 from the County's allocation of CWP, CUC will use \$108,500.00 toward this project. The remaining will be used for two other CUC projects.		
	WX21235002	CVADD	Whitley	Cumberland Falls Highway Water District	2023	CFHWYWD - Line Replacement and Reinforcement	Yes	\$2,599,362	\$477,070	\$477,070	\$1,763,000	-	\$836,362		HB 265 Coal Grant of \$40,000 has been used to reimburse for the solenoid valve station, telemetry system and other equipment. CWP Grant Funds Round 1 from a portion of the county allocation totaling \$332,958.00. CWP Grant Funds Round 2 from a portion of the county allocation totaling \$477,069.75. The original project was completed with approximately \$399,000.00 in funding remaining. This remaining money will be combined with CWP Grant Funds to complete Contract 3 as outlined in the Project Description.	
	WX21121537	CVADD	Knox Whitley	Whitley County Fiscal Court	2023	Knox: Water Line Extension In Whitley County	No	\$709,260	\$321,780	\$321,780	\$100,000	\$609,260	\$609,260		CWP Grant Funds from a portion of the county allocation totaling \$332,958.00 Miscellaneous items to account for 100,000 grant expended to construct Powers Branch. Round 2 CWP Grant from a portion of the county allocation totaling \$321,780.00 (Knox Co. is set to receive \$321,780 from Whitley Co.'s FY23 Cleaner Water Grant Allocation)	
	WX21235009	CVADD	Clay Whitley	Whitley County Water District	2023	WCWD 2021 System Improvements Project	No	\$4,125,210	\$477,069	\$477,069	-	\$3,315,173	\$4,125,210		Round 1 CWP Grant Funds from a portion of the county allocation totaling \$332,958.00 Round 2 CWP Grant Funds from a portion of the county allocation totaling \$477,069.75	
	SX21235007	CVADD	Whitley	Williamsburg, City of	2023	Miscellaneous WWTP and Sewer System Improvements	No	\$1,171,000	\$477,069	\$477,069	-	-	\$1,171,000		Williamsburg is set to receive \$477,069 from the County's allocation of CWP.	
Totals for Whitley County:								\$9,931,972	\$2,403,059	\$2,230,059	\$1,863,000	\$3,924,433	\$8,068,972			
Wolfe	SX21237008	KRADD	Wolfe	Campton, City of	2023	Campton Sewer Rehabilitation Project	No	\$2,003,899	\$199,303	\$199,303	-	\$2,003,899	\$2,003,899			
	WX21237018	KRADD	Wolfe	Campton, City of	2023	2023 WTP Improvement Project	No	\$3,588,000	\$199,304	\$199,304	\$350,000	\$1,750,000	\$3,238,000			
	Totals for Wolfe County:								\$5,591,899	\$398,607	\$398,607	\$350,000	\$3,753,899	\$5,241,899		
Woodford	WX21239036	BGADD	Woodford	Midway, City of	2023	Midway Industrial Tank Rehab	No	\$542,250	\$100,000	\$100,000	-	-	\$542,250		CWP Woodford County allocation in amount of \$60,000.	
	WX21239042	BGADD	Woodford	Northeast Woodford County Water District	2023	NEWWD Tank Repainting	No	\$300,000	\$100,000	\$100,000	-	\$300,000	\$300,000		woodford co r2 cwp funds	
	WX21239038	BGADD	Woodford	South Woodford Water District	2023	SWWD - Comprehensive System Rehabilitation Project	No	\$2,230,000	\$432,270	\$432,270	\$2,230,000	-	-		Woodford Co allocation of CWP in amount of \$225,000 System will be submitting for both Fund B and SRF Fund F but due to the urgency of the project and needing to move quickly, Fund B is the preferred funding source.	
	WX21239034	BGADD	Woodford	Versailles, City of	2023	Versailles - Water Distribution System Improvements - Low Pressu	No	\$1,342,000	\$1,000,000	\$1,000,000	-	-	\$1,342,000		City will be submitting for 2019 SRF Fund F Woodford CWP allocation in amount of \$595,000	
	WX21239041	BGADD	Woodford	Versailles, City of	2023	Versailles - Frankfort Street Water System Improvements	No	\$1,415,500	\$1,000,000	-	-	-	\$1,415,500			
Totals for Woodford County:								\$5,829,750	\$2,632,270	\$1,632,270	\$2,230,000	\$300,000	\$3,599,750			
Totals								\$861,085,988	\$268,858,720	\$249,925,000	\$162,643,499	\$404,160,948	\$698,442,489			

2021 Cleaner Water Program Grants - Sewer

Grant Number	Grantee	Project Title	Amount	County	Allocation Pool
21CWS016	South 641 Water District	South 641 - System Rehab Phase II	\$ 20,000.00	Calloway	County - S
21CWS034	Carrollton Utilities	Sparta Pump Station Upgrades	\$ 11,200.00	Gallatin	County - R
21CWS054	Louisville and Jefferson County MSD	Paddy's Run Flood Pumping Station - Capacity Improvements	\$ 1,203,977.00	Jefferson	County - S
21CWS134	East Pendleton Water District	East Pendleton Water District - Oak Haven PTP Rehab	\$ 133,958.00	Pendleton	County - R

2021 Cleaner Water Program Grants - Water

Grant Number	Grantee	Project Title	Amount	County	Allocation Pool
21CWW057	Prestonsburg City's Utilities Commission	Prestonsburg City's Utilities Commission (PCUC) Water Meter Replacement Phase 1	\$ 32,792.00	Floyd	County - S
21CWW136	Salyersville Water Works	SCADA Upgrade	\$ 55,000.00	Magoffin	County - R
21CWW137	Lebanon Water Works Company Inc	Fagan Branch Flow Metering	\$ 8,352.00	Marion	County - S
21CWW138	Lebanon Water Works Company Inc	Lebanon Water Works Actuator and Valve Replacement	\$ 24,703.00	Marion	County - S
21CWW139	Lebanon Water Works Company Inc	Lebanon Water Works Turbidity Unit	\$ 708.00	Marion	County - S
21CWW174	City of Centertown	Centertown Meter Replacement Project	\$ 17,576.00	Ohio	County - S
21CWW200	City of Campbellsville	Water System Improvements - WTP Filter & Sed Basin Renovations	\$ 80,420.00	Taylor	County - S
21CWW226	Laurel County Water District #2	Aisin Water Storage Tank Rehabilitation	\$ 45,303.00	Laurel	County - S
21CWW331	City of Guthrie	Guthrie - AMR Meter Replacement Project	\$ 146,193.00	Todd	County - R

2022 Cleaner Water Program Grants - Sewer

Grant Number	Grantee	Project Title	Amount	County	Allocation Pool
22CWS155	East Pendleton Water District	East Pendleton Water District - Oak Haven PTP Rehab	\$ 160,000.00	Pendleton	County - R

2022 Cleaner Water Program Grants - Water

Grant Number	Grantee	Project Title	Amount	County	Allocation Pool
22CWW343	Breathitt County Water District	Breathitt Waterline Extensions Phase 4	\$ 134,648.00	Breathitt	County - R
22CWW344	Nicholas County Water District	NCWD - Phase XII Water System Improvements	\$ 200,000.00	Nicholas	County

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY DRINKING WATER AND WASTEWATER GRANT PROGRAM CLEANER WATER PROGRAM GRANT	Reviewer CPBOC Date KIA Grant Number WRIS Number	Julie Bickers July 31, 2023 21CWS016 SX21035023
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GRANTEE	SOUTH 641 WATER DISTRICT CALLOWAY COUNTY
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BRIEF DESCRIPTION

This project will consist of the initial evaluation steps to assess the sewer mains and lateral services that were not addressed during the District's Phase I sewer rehabilitation project completed in 2010. The project will include closed circuit t.v. inspection and cleaning of the unlined sewer mains and laterals. In addition, the project area evaluations will include inspections of the existing manholes. With the remaining funds, the District will purchase a trailer mounted jetter system to allow for better maintenance and operation of the collection system, and also perform some minor system repairs.

PROJECT FINANCING		PROJECT BUDGET	RD Fee %	Actual %	
CWP - Sewer Grant - 21CWS016	\$200,000	Planning			\$110,180
CWP Supplemental Pool - Increase	20,000	Eng - Design / Const	#DIV/0!	20.1%	10,000
		Eng - Insp	#DIV/0!	16.9%	8,400
		Eng - Other			10,100
		Construction			49,678
		Equipment			31,642
TOTAL	<u>\$220,000</u>	TOTAL			<u>\$220,000</u>

PROFESSIONAL SERVICES	Engineer	Colburn Development Company LLC
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PROJECT SCHEDULE	Bid Opening	TBD
	Construction Start	TBD
	Construction Stop	TBD

RESIDENTIAL RATES	Current	<u>Users</u> 212	\$	<u>Avg. Bill</u> 33.56	(for 4,000 gallons)
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REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Allocated County	Allocated Amount		
County Allocation Pool	Calloway County	\$	200,000.00	
Supplemental Pool		\$	20,000.00	
	Total	\$	220,000.00	

Notes:

Prior Approval:				
County Allocation Pool	Calloway	\$	200,000	April 19, 2022
Supplemental Pool	Supplemental Increase	\$	20,000	Pending Approval July 31, 2023

EXECUTIVE SUMMARY		Reviewer	Julie Bickers
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	July 31, 2023
DRINKING WATER AND WASTEWATER GRANT PROGRAM		KIA Grant Number	21CWS054
CLEANER WATER PROGRAM GRANT		WRIS Number	SX21111024
GRANTEE	LOUISVILLE AND JEFFERSON COUNTY MSD JEFFERSON COUNTY		
BRIEF DESCRIPTION			
<p>This project will construct a new flood pumping station that shall provide a total estimated pumping capacity of 1,900 MGD. The project will include six new flood pumps, motors, trash rack, and discharge pipes. This project will also install all necessary SCADA, electrical, and mechanical components to operate the new flood pumps, in addition to the required aesthetic, plumbing, and HVAC equipment. This project is currently planned to be completed using a progressive design-build project delivery approach. This project will also be multi-year, with an anticipated completion date in December 2026. The existing FPS will be decommissioned, and the new pump station will incorporate new energy efficient pumps and motors, lighting, VFD controllers, and a SCADA system. It was assumed that the power and energy savings would be seen over a 20-year timeframe and the total energy saved by implementing energy efficient motors and pumps, SCADA systems, and VFD controllers would be 15%. A WIFIA application has been submitted for this project, but no federal funding will overlap if one or both of these funding sources becomes available. This project has also received \$12 million in Cleaner Waters Grants and has also been selected to receive \$1.19 million dollars in emerging contaminants forgivable loan dollars in the FY23 SRF intended use plan. Louisville MSD's cybersecurity program is comprehensive and covers many different aspects including network boundary protection, endpoint protection, firewalls, intrusion detection/prevention, access control, training and awareness, and other information security measures.</p>			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Sewer Grant - 21CWS054	\$12,039,997	Eng - Design / Const	#DIV/0! 4.0% 8,900,000
CWP Supplemental Pool - Increase	1,203,977	Construction	221,100,000
Other Funding	216,756,026		
TOTAL	\$230,000,000	TOTAL	\$230,000,000
PROFESSIONAL SERVICES	Engineer	Nicole Kristine Refolo	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	Users 133,744	Avg. Bill \$ 57.75 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Jefferson County	\$ 7,039,997.00	
Consent Decree Pool		\$ 5,000,000.00	
Supplemental Pool		\$ 1,203,977.00	
	Total	\$ 13,243,974.00	
Notes:			
Prior Approval:			
County Allocation Pool	Jefferson	\$ 7,039,997	April 19, 2022
Consent Decree Pool	Consent Decree	\$ 5,000,000	April 19, 2022
Supplemental Pool	Supplemental Increase	\$ 1,203,977	Pending Approval July 31, 2023

EXECUTIVE SUMMARY
KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER AND WASTEWATER GRANT PROGRAM
CLEANER WATER PROGRAM GRANT

Reviewer Julie Bickers
 CPBOC Date July 31, 2023
 KIA Grant Number 21CWS134
 WRIS Number SX21191016

GRANTEE EAST PENDLETON WATER DISTRICT
 PENDLETON COUNTY

BRIEF DESCRIPTION

The Oak Haven wastewater plant is a package plant over forty years old. The plant is in need of extensive repair to prevent future violations or contamination of waterways.

PROJECT FINANCING		PROJECT BUDGET		RD Fee %	Actual %
CWP - Sewer Grant - 21CWS134	\$133,958	Administrative Expenses			\$5,880
CWP Grant 22CWS155	160,000	Construction			288,078
TOTAL	\$293,958	TOTAL			\$293,958

PROFESSIONAL SERVICES Engineer Haworth, Meyer & Boleyn, Inc.

PROJECT SCHEDULE
 Bid Opening TBD
 Construction Start TBD
 Construction Stop TBD

RESIDENTIAL RATES
 Current Users 55 Avg. Bill \$ 41.63 (for 4,000 gallons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Allocated County	Allocated Amount		
County Allocation Pool	Pendleton County	\$ 133,958.00		
	Total	\$ 133,958.00		

Notes:

This grant is a reallocation from a previously approved grant.
 Previous Grantee: East Pendleton Water District
 Previous Grant #21CWS091
 Previous WRIS #SX21191012
 Prior Approval Date: 03/17/2022

EXECUTIVE SUMMARY		Reviewer	Julie Bickers
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	July 31, 2023
DRINKING WATER AND WASTEWATER GRANT PROGRAM		KIA Grant Number	21CWW057
CLEANER WATER PROGRAM GRANT		WRIS Number	WX21071017
GRANTEE	PRESTONSBURG CITY'S UTILITIES COMMISSION FLOYD COUNTY		
BRIEF DESCRIPTION			
Purchase of one-thousand eight hundred (1,800) 5/8" x 3/4" T-10 water meters, connector, and 6' antenna to connect to Neptune NSIGHT reading system for replacement of the first generation of remote-read water meters located in PCUC Water Distribution System.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Water Grant - 21CWW057	\$327,924	Administrative Expenses	\$5,402
CWP Supplemental Pool - Increase	32,792	Legal Expenses	425
PCUC	4,841	Equipment	359,730
TOTAL	\$365,557	TOTAL	\$365,557
PROFESSIONAL SERVICES	Engineer	NA	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 8,768	<u>Avg. Bill</u> \$ 49.32 (for 4,000 gallons)
REGIONAL COORDINATION This project is consistent with regional planning recommendations.			
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Floyd County	\$ 327,924.00	
Supplemental Pool		\$ 32,792.00	
	Total	\$ 360,716.00	
Notes:			
Prior Approval:			
County Allocation Pool	Floyd	\$ 327,924	April 19, 2022
Supplemental Pool	Supplemental Increase	\$ 32,792	Pending Approval July 31, 2023

EXECUTIVE SUMMARY		Reviewer	Julie Bickers								
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	July 31, 2023								
DRINKING WATER AND WASTEWATER GRANT PROGRAM		KIA Grant Number	21CWW136								
CLEANER WATER PROGRAM GRANT		WRIS Number	WX21153039								
GRANTEE	SALYERSVILLE WATER WORKS MAGOFFIN COUNTY										
BRIEF DESCRIPTION											
<p>SCADA systems are configured to control various equipment and monitor the treatment and distribution of water from the source to the tap. This system of control modules and sensors allows the system to operate within a set of parameters set by the operator while permitting the operator to override system commands when necessary. Analog and digital input and output modules connect to:</p> <ul style="list-style-type: none"> • Level transducers that track water levels in storage tanks. • Pressure transducers measure the suction and discharge pressures at pumps. • Flowmeters measure how many gallons of water per minute are being delivered. 											
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %								
CWP - Water Grant - 21CWW136	\$135,000	Construction	\$135,000								
TOTAL	\$135,000	TOTAL	\$135,000								
PROFESSIONAL SERVICES	Engineer	NA									
PROJECT SCHEDULE	Bid Opening	TBD									
	Construction Start	TBD									
	Construction Stop	TBD									
RESIDENTIAL RATES	Current	<u>Users</u> 984	<u>Avg. Bill</u> \$ 27.81 (for 4,000 gallons)								
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.										
Allocation Source	Allocated County	Allocated Amount									
County Allocation Pool	Magoffin County	\$ 135,000.00									
	Total	\$ 135,000.00									
Notes:											
<p>Prior Approval:</p> <table> <tr> <td>County Allocation Pool</td> <td>Magoffin</td> <td>\$ 80,000</td> <td>March 17, 2022</td> </tr> <tr> <td>County Allocation Pool</td> <td>Reallocation</td> <td>\$ 55,000</td> <td>Pending Approval July 31, 2023</td> </tr> </table> <p>This grant is being allocated additional funds through the reallocation of a previously approved grant. Previous Grantee: Salyersville Water Works Previous Grant #21CWS075 Previous WRIS #SX21153006 Prior Approval Date: 04/19/2022</p>				County Allocation Pool	Magoffin	\$ 80,000	March 17, 2022	County Allocation Pool	Reallocation	\$ 55,000	Pending Approval July 31, 2023
County Allocation Pool	Magoffin	\$ 80,000	March 17, 2022								
County Allocation Pool	Reallocation	\$ 55,000	Pending Approval July 31, 2023								

EXECUTIVE SUMMARY		Reviewer	Julie Bickers
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	July 31, 2023
DRINKING WATER AND WASTEWATER GRANT PROGRAM		KIA Grant Number	21CWW137
CLEANER WATER PROGRAM GRANT		WRIS Number	WX21155047
GRANTEE	LEBANON WATER WORKS COMPANY INC MARION COUNTY		
BRIEF DESCRIPTION			
The proposed project will add a new flow meter to the raw water intake system to be able to better monitor flow from both the Rolling Fork River and Fagan Branch Reservoir (during periods of low or high flow in the river). Currently flow is only measured with a single meter at the treatment plant. When source waters are blended, it is difficult to accurately monitor permitted volumes from the river and accurately track source water quality.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Water Grant - 21CWW137	\$83,524	Planning	\$2,500
CWP Supplemental Pool - Increase	8,352	Eng - Design / Const	12.1% 4.8% 10,250
Local	141,614	Eng - Insp	10.2% 3.5% 7,500
		Construction	213,240
TOTAL	\$233,490	TOTAL	\$233,490
PROFESSIONAL SERVICES	Engineer	TBD	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 2,796	<u>Avg. Bill</u> \$ 29.18 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Marion County	\$ 83,524.00	
Supplemental Pool		\$ 8,352.00	
	Total	\$ 91,876.00	
Notes:			
Prior Approval:			
County Allocation Pool	Marion	\$ 83,524	April 19, 2022
Supplemental Pool	Supplemental Increase	\$ 8,352	Pending Approval July 31, 2023

EXECUTIVE SUMMARY		Reviewer	Julie Bickers
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	July 31, 2023
DRINKING WATER AND WASTEWATER GRANT PROGRAM		KIA Grant Number	21CWW138
CLEANER WATER PROGRAM GRANT		WRIS Number	WX21155048
GRANTEE	LEBANON WATER WORKS COMPANY INC MARION COUNTY		
BRIEF DESCRIPTION			
The proposed project will replace 9 existing pneumatic actuators and valves in the treatment plant with electric units. The existing pneumatic system requires an excessive amount of monitoring and maintenance while providing a limited amount of operator control. Valve leaks result in the untimely draining of filters and results in challenging conditions for operators to control water quality. The electric actuators and valves will be much easier for operational control and will boost efficiency and reliability, resulting in better water quality.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Water Grant - 21CWW138	\$247,029	Planning	\$2,500
CWP Supplemental Pool - Increase	24,703	Eng - Design / Const	9.7% 1.6% 10,250
Other Funding	371,178	Eng - Insp	6.7% 1.2% 7,500
		Construction	622,660
TOTAL	\$642,910	TOTAL	\$642,910
PROFESSIONAL SERVICES	Engineer	TBD	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 2,796	<u>Avg. Bill</u> \$ 29.18 (for 4,000 gallons)
REGIONAL COORDINATION This project is consistent with regional planning recommendations.			
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Marion County	\$ 247,029.00	
Supplemental Pool		\$ 24,703.00	
	Total	\$ 271,732.00	
Notes:			
Prior Approval:			
County Allocation Pool	Marion	247,029	April 19, 2022
Supplemental Pool	Supplemental Increase	24,703	Pending Approval July 31, 2023

EXECUTIVE SUMMARY		Reviewer	Julie Bickers
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	July 31, 2023
DRINKING WATER AND WASTEWATER GRANT PROGRAM		KIA Grant Number	21CWW139
CLEANER WATER PROGRAM GRANT		WRIS Number	WX21155050
GRANTEE	LEBANON WATER WORKS COMPANY INC MARION COUNTY		
BRIEF DESCRIPTION			
The proposed project will add an in-line turbidity measurement unit to the raw water intake system, connected to SCADA, to allow real-time monitoring of raw water quality. The Rolling Fork River provides high quality raw water during normal conditions; however, during rain events turbidity can vary significantly. Lebanon Water Works has instituted many advancements in monitoring water quality of raw water, this additional component would allow much greater monitoring by operators in a real-time scenario and alert staff of water quality changes as they occur instead of waiting on parameter measurements on a 4 hour basis.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Water Grant - 21CWW139	\$7,078	Construction	\$17,060
CWP Supplemental Pool - Increase	708		
Other Funding	9,274		
TOTAL	<u>\$17,060</u>	TOTAL	<u>\$17,060</u>
PROFESSIONAL SERVICES	Engineer	TBD	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 2,796	<u>Avg. Bill</u> \$ 29.18 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Marion County	\$ 7,078.00	
Supplemental Pool		\$ 708.00	
	Total	\$ 7,786.00	
Notes:			
Prior Approval:			
County Allocation Pool	Marion	\$ 7,078	April 19, 2022
Supplemental Pool	Supplemental Increase	\$ 708	Pending Approval July 31, 2023

EXECUTIVE SUMMARY		Reviewer	Julie Bickers
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	July 31, 2023
DRINKING WATER AND WASTEWATER GRANT PROGRAM		KIA Grant Number	21CWW174
CLEANER WATER PROGRAM GRANT		WRIS Number	WX21183051
GRANTEE	CENTERTOWN, CITY OF OHIO COUNTY		
BRIEF DESCRIPTION			
The current radio read meters used by the City of Centertown are out of warranty. There are 530+ meters that need to be replaced. The old, malfunctioning meters are still buried underground and will need to be taken out.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Water Grant - 21CWW174	\$175,763	Construction	\$18,000
CWP Supplemental Pool - Increase	17,576	Equipment	196,043
Local	20,704		
TOTAL	<u>\$214,043</u>	TOTAL	<u>\$214,043</u>
PROFESSIONAL SERVICES	Engineer	NA	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 543	<u>Avg. Bill</u> \$ 88.60 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Ohio County	\$ 175,763.00	
Supplemental Pool		\$ 17,576.00	
	Total	\$ 193,339.00	
Notes:			
Prior Approval:			
County Allocation Pool	Ohio	\$ 175,763	June 23, 2022
Supplemental Pool	Supplemental Increase	\$ 17,576	Pending Approval July 31, 2023

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY DRINKING WATER AND WASTEWATER GRANT PROGRAM CLEANER WATER PROGRAM GRANT		Reviewer CPBOC Date KIA Grant Number WRIS Number	Julie Bickers July 31, 2023 21CWW200 WX21217030
GRANTEE	CAMPBELLSVILLE, CITY OF TAYLOR COUNTY		
BRIEF DESCRIPTION			
The WTP Improvements will consist of the replacement of the existing filter media & underdrain system on eight (8) of the existing filters, replacement of tube settlers and bracket system on Sedimentation No. 5, along with new flocculator motors.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Water Grant - 21CWW200	\$804,197	Administrative Expenses	\$2,500
CWP Supplemental Pool - Increase	80,420	Legal Expenses	2,500
Local ARPA	150,000	Eng - Design / Const	8.8% 9.5% 97,915
Local	188,383	Eng - Insp	5.6% 8.2% 84,560
		Construction	941,450
		Contingency	94,075
TOTAL	\$1,223,000	TOTAL	\$1,223,000
PROFESSIONAL SERVICES	Engineer	Monarch Engineering, Incorporated	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 9,793	<u>Avg. Bill</u> \$ 32.95 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Taylor County	\$ 804,197.00	
Supplemental Pool		\$ 80,420.00	
	Total	\$ 884,617.00	
Notes:			
Prior Approval:			
County Allocation	Taylor	\$ 804,197	March 17, 2022
Supplemental Pool	Supplemental Increase	\$ 80,420	Pending Approval July 31, 2023

EXECUTIVE SUMMARY		Reviewer	Julie Bickers
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	July 31, 2023
DRINKING WATER AND WASTEWATER GRANT PROGRAM		KIA Grant Number	21CWW226
CLEANER WATER PROGRAM GRANT		WRIS Number	WX21125026
GRANTEE	LAUREL COUNTY WATER DISTRICT #2 LAUREL COUNTY		
BRIEF DESCRIPTION			
The proposed work includes a full scale rehabilitation of the District's existing Aisin Water Storage Tank located in the Lily community. The rehabilitation will include various structural and other repairs, safety improvements, along with the complete removal and replacement of all interior and exterior coatings. Given the tanks close proximity to a large manufacturing facility and parking lots, full containment of the structure will be required in order to protect the surrounding property from damage.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Water Grant - 21CWW226	\$453,032	Eng - Design / Const	9.6% 6.8% \$44,000
CWP Supplemental Pool - Increase	45,303	Eng - Insp	6.6% 5.0% 32,500
Local Funds	223,135	Construction	586,370
		Contingency	58,600
TOTAL	<u>\$721,470</u>	TOTAL	<u>\$721,470</u>
PROFESSIONAL SERVICES	Engineer	Monarch Engineering, Incorporated	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 6,236	<u>Avg. Bill</u> \$ 32.58 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Laurel County	\$ 453,032.00	
Supplemental Pool		\$ 45,303.00	
	Total	\$ 498,335.00	
Notes:			
Prior Approval:			
County Allocation Pool	Laurel	\$ 453,032	April 19, 2022
Supplemental Pool	Supplemental Increase	\$ 45,303	Pending Approval July 31, 2023

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY DRINKING WATER AND WASTEWATER GRANT PROGRAM CLEANER WATER PROGRAM GRANT		Reviewer CPBOC Date KIA Grant Number WRIS Number	Julie Bickers July 31, 2023 21CWW331 WX21219038
GRANTEE	GUTHRIE, CITY OF TODD COUNTY		
BRIEF DESCRIPTION This project will replace the city's AMR system with upgraded AMR meters.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Water Grant - 21CWW331	\$146,193	Administrative Expenses	\$5,000
Other Funding	283,807	Construction	300,000
		Equipment	125,000
TOTAL	<u>\$430,000</u>	TOTAL	<u>\$430,000</u>
PROFESSIONAL SERVICES	Engineer	NA	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 735	<u>Avg. Bill</u> \$ 41.40 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Todd County	\$ 146,193.00	
	Total	\$ 146,193.00	
Notes:			
This grant is a reallocation from a previously approved grant. Previous Grantee: City of Guthrie Previous Grant #21CWW203 Previous WRIS #WX21219029 Prior Approval Date: 03/17/2022			

EXECUTIVE SUMMARY		Reviewer	Julie Bickers
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	July 31, 2023
DRINKING WATER AND WASTEWATER GRANT PROGRAM		KIA Grant Number	22CWS155
CLEANER WATER PROGRAM GRANT		WRIS Number	SX21191016
GRANTEE	EAST PENDLETON WATER DISTRICT PENDLETON COUNTY		
BRIEF DESCRIPTION			
The Oak Haven wastewater plant is a package plant over forty years old. The plant is in need of extensive repair to prevent future violations or contamination of waterways.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Sewer Grant - 22CWS155	\$160,000	Administrative Expenses	\$5,880
21CWS134	133,958	Construction	288,078
TOTAL	<u>\$293,958</u>	TOTAL	<u>\$293,958</u>
PROFESSIONAL SERVICES	Engineer	Haworth, Meyer & Boleyn, Inc.	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 55	<u>Avg. Bill</u> \$ 41.63 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Pendleton County	\$ 160,000.00	
	Total	\$ 160,000.00	
Notes:			
This grant is a reallocation from a previously approved grant. Previous Grantee: East Pendleton Water District Previous Grant #22CWS106 Previous WRIS #SX21191012 Prior Approval Date: 12/27/2022			

EXECUTIVE SUMMARY
KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER AND WASTEWATER GRANT PROGRAM
CLEANER WATER PROGRAM GRANT

Reviewer Julie Bickers
 CPBOC Date July 31, 2023
 KIA Grant Number 22CWW343
 WRIS Number WX21025073

GRANTEE BREATHITT COUNTY WATER DISTRICT
 BREATHITT COUNTY

BRIEF DESCRIPTION

The 30 West and 30 East pump stations will have the pumps rebuilt/replaced to increase performance, reduce operation and maintenance costs and to ensure that there are no service interruptions. The valves and piping will be replaced at the KY 541, and KY 28 Pressure Reducing Vaults. The project will focus on waterlines for Mill Creek (Lawson Road). There are 16 sites that need to have their telemetry updated. The sites currently have the obsolete Micrologix 1500 PLC platform in place. The sites are as follows: Town Hill PS, KY 30 Meter Station, KY 30/Town Hill Master Meter, KY 476 Repeater, Bethany RD Meter Station, Graham Branch Tank, KY 52 pump station, KY 52 water tank, KY 205 water tank, KY 15 Watts pump station, KY 15 Watts tank, KY 30 W pump station, KY 30 tank, KY 541 pump station, Town Hill tank and the Saturn Repeater which is located at Town Hill and is the main station for all telemetry in the system.

PROJECT FINANCING		PROJECT BUDGET		RD Fee %	Actual %
CWP - Water Grant - 22CWW343	\$134,648	Administrative Expenses			\$50,000
Local Funding	111,352	Legal Expenses			5,000
Other Funding	984,000	Land, Easements			5,000
		Eng - Design / Const	8.8%	8.8%	89,000
		Eng - Insp	5.6%	5.5%	56,000
		Eng - Other			15,000
		Construction			919,100
		Contingency			90,900
TOTAL	\$1,230,000	TOTAL			\$1,230,000

PROFESSIONAL SERVICES Engineer TBD

PROJECT SCHEDULE Bid Opening TBD
 Construction Start TBD
 Construction Stop TBD

RESIDENTIAL RATES
 Current Users Avg. Bill
 Additional 2,179 \$ 59.90 (for 4,000 gallons)
 18

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Allocated County	Allocated Amount
County Allocation Pool	Breathitt County	\$ 134,648.00
	Total	\$ 134,648.00

Notes:

This grant is a reallocation from a previously approved grant.
 Previous Grantee: Breathitt County Water District
 Previous Grant #22CWW332
 Previous WRIS #WX21025055
 Prior Approval Date: 03/29/2023

EXECUTIVE SUMMARY
KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER AND WASTEWATER GRANT PROGRAM
CLEANER WATER PROGRAM GRANT

Reviewer Julie Bickers
 CPBOC Date July 31, 2023
 KIA Grant Number 22CWW344
 WRIS Number WX21181012

GRANTEE NICHOLAS COUNTY WATER DISTRICT
 NICHOLAS COUNTY

BRIEF DESCRIPTION

This project will include the replacement of approximately 9,000LF of 8" and 4" problematic PVC water main, and the interior blasting and painting of the existing Bartersville, Concord and Hickory Ridge Tanks. Also included will be the replacement of 1,600 existing out-dated meters with new radio read meters. The pump stations located at Concord, Blue Licks and Office will all be replaced and the Concord station will have a new RTU. The aged East Union pump station will be removed from service as the new Concord BPS will make it expendable. Approximately 1,600LF of 4" water main will be installed to get new service to the prospective customers on the west side of the new US 68 highway. Miscellaneous items such as a new portable generator and a limited number of new copper setters will also be included.

PROJECT FINANCING		PROJECT BUDGET	RD Fee %	Actual %	
CWP - Water Grant - 22CWW344	\$200,000	Legal Expenses			\$15,000
Other Funding	1,725,000	Land, Easements			5,000
		Eng - Design / Const	8.1%	7.5%	123,000
		Eng - Insp	5.0%	4.6%	76,000
		Eng - Other			25,000
		Construction			1,487,000
		Contingency			148,900
		Other			45,100
TOTAL	\$1,925,000	TOTAL			\$1,925,000

PROFESSIONAL SERVICES Engineer Bluegrass Engineering, PLLC

PROJECT SCHEDULE
 Bid Opening TBD
 Construction Start TBD
 Construction Stop TBD

RESIDENTIAL RATES
 Current Users 1,595 Avg. Bill \$ 34.22 (for 4,000 gallons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Allocated County	Allocated Amount		
County Allocation Pool	Nicholas County	\$ 200,000.00		
	Total	\$ 200,000.00		

Notes: