



**Kentucky Infrastructure Authority  
Loan Programs  
Fiscal Year Ended June 30, 2024**

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 <sup>(1)</sup>	Various <sup>(1,3)</sup>	
<b>Fiscal 2023</b>						
Terms <sup>(4)</sup>	Interest Rates	Income Based	Income Based	Income Based	Terms	Market Rate
20 years	Standard (> or = \$55,454)	2.25%	2.25%	2.25%	1-5 years	1.75%
20 years	Non-standard (\$44,364 - \$55,453) <sup>(2)</sup>	1.25%	1.25%	1.25%	6-10 years	2.25%
20 to 30 years	Disadvantage (< or = \$44,363)	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)		0.25%	0.30%	0.20%	0.25%	
Principal Forgiveness		depends on MHI/affordability index		N/A	N/A	
<b>Lending Capacity</b>						
Estimated Annual Availability		\$83,537,703	\$60,943,176	\$11,933,254	\$8,547,137	
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  
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Selection Basis		Priority List	Priority List	First Come First Served	First Come First Served	
Types of Infrastructure		Wastewater	Drinking Water	Various <sup>(1)</sup>	Various <sup>(1,3)</sup>	
<b>Fiscal 2023</b>						
Terms <sup>(4)</sup>	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) <sup>(2)</sup>	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	
<b>Lending Capacity</b>						
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 March 2023  
Capital Projects and Bond Oversight Committee**

▪ **Fund A Loan**

<b>Loan #</b>	<b>Borrower</b>	<b>Amount Requested</b>	<b>Amount Loan Total</b>	<b>County</b>
A22-005	City of Ashland	\$ 44,000,000	\$ 44,000,000	Boyd
A23-001S	City of Providence	\$ 7,230,000	\$ 7,230,000	Webster
A24-007	Adair County Water District	\$ 2,672,250	\$ 2,672,250	Adair
A24-016S	City of Springfield f/b/o Springfield Water & Sewer Commission	\$ 2,623,000	\$ 2,623,000	Washington

▪ **Fund B Loan**

<b>Loan #</b>	<b>Borrower</b>	<b>Amount Requested</b>	<b>Amount Loan Total</b>	<b>County</b>
B22-005	Bronston Water Association (Increase)	\$ 625,420	\$ 3,368,420	Pulaski

▪ **Fund F Loan**

<b>Loan #</b>	<b>Borrower</b>	<b>Amount Requested</b>	<b>Amount Loan Total</b>	<b>County</b>
F22-021	City of Providence	\$ 2,600,000	\$ 2,600,000	Webster
F24-005	City of Springfield f/b/o Springfield Water & Sewer Commission	\$ 2,894,924	\$ 2,894,924	Washington
F24-022L	Martin County Water District	\$ 299,250	\$ 299,250	Martin
F24-026L	City of Paintsville f/b/o Paintsville Utilities Commission	\$ 418,000	\$ 418,000	Johnson
F24-036L	Southern Water & Sewer District	\$ 247,575	\$ 247,575	Floyd
F24-037L	City of Prestonsburg f/b/o Prestonsburg City Utilities Commission	\$ 416,250	\$ 416,250	Floyd
F24-048L	City of Pikeville	\$ 119,902	\$ 119,902	Pike
F24-051L	Ohio County Water District	\$ 185,000	\$ 185,000	Ohio
F24-056L	City of Ashland	\$ 874,130	\$ 874,130	Boyd
F24-063L	Mountain Water District	\$ 435,720	\$ 435,720	Pike

<b>EXECUTIVE SUMMARY</b>		Reviewer	John Brady	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND A, FEDERALLY ASSISTED WASTEWATER</b>		KIA Loan Number	A22-005	
<b>REVOLVING LOAN FUND</b>		WRIS Number	SX21019065	
BORROWER	CITY OF ASHLAND BOYD COUNTY			
BRIEF DESCRIPTION				
<p>The City of Ashland is requesting a Fund A loan in the amount of \$44,000,000 for the Wastewater Treatment Plant (WWTP) Expansion and Improvements project. The City is undertaking the project to address several objectives to meet their long term control plan and comply with an Agreed Order received from the EPA. New headworks at the WWTP will provide preliminary treatment capacity up to 40 million gallons per day (mgd). 22 mgd will undergo full biological treatment and disinfection and up to 18 mgd will be directed to storage tanks. The disinfection process will be upgraded to eliminate the use of chlorine gas. SCADA and telemetry systems will also be upgraded to improve operational efficiency. Upgrades will be made to address anticipated nutrient removal for the treated effluent discharge to the Ohio River. Other work at the WWTP will include the construction of new clarifiers, capacity for increased leachate, and the replacement of many aged pieces of equipment.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$44,000,000	Administrative Expenses	\$150,000	
Local	15,000,000	Construction	65,863,000	
Other	19,400,000	Eng - Design / Const	3,021,700	
		Eng - Insp	970,300	
		Eng - Other	150,000	
		Contingency	8,245,000	
TOTAL	<u>\$78,400,000</u>	TOTAL	<u>\$78,400,000</u>	
REPAYMENT	Rate	1.25%	Est. Annual Payment	\$2,267,578
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Strand Associates, Inc.		
	Bond Counsel	Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	Jun-24		
	Construction Start	Aug-24		
	Construction Stop	Aug-26		
DEBT PER CUSTOMER	Existing	\$561		
	Proposed	\$1,990		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u>	<u>Avg. Bill</u>	
		8,694	\$30.58	(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	5,168,863	1,631,300	3,537,563	3.2
Audited 2021	4,232,635	2,211,597	2,021,038	1.9
Audited 2022	4,423,709	2,340,729	2,082,980	1.9
Projected 2023	4,299,839	2,313,245	1,986,594	1.9
Projected 2024	6,167,929	2,324,790	3,843,139	2.7
Projected 2025	7,618,247	1,802,444	5,815,803	4.2
Projected 2026	7,128,463	1,540,655	5,587,808	4.6
Projected 2027	6,513,985	5,139,571	1,374,414	1.3

Reviewer: John Brady  
Date: March 7, 2024  
Loan Number: A22-005

**KENTUCKY INFRASTRUCTURE AUTHORITY  
WASTEWATER REVOLVING LOAN FUND (FUND A)  
CITY OF ASHLAND, BOYD COUNTY  
PROJECT REVIEW  
SX21019065**

**I. PROJECT DESCRIPTION**

The City of Ashland is requesting a Fund A loan in the amount of \$44,000,000 for the Wastewater Treatment Plant (WWTP) Expansion and Improvements project. The City is undertaking the project to address several objectives to meet their long term control plan and comply with an Agreed Order received from the EPA. New headworks at the WWTP will provide preliminary treatment capacity up to 40 million gallons per day (mgd). 22 mgd will undergo full biological treatment and disinfection and up to 18 mgd will be directed to storage tanks. The disinfection process will be upgraded to eliminate the use of chlorine gas. SCADA and telemetry systems will also be upgraded to improve operational efficiency. Upgrades will be made to address anticipated nutrient removal for the treated effluent discharge to the Ohio River. Other work at the WWTP will include the construction of new clarifiers, capacity for increased leachate, and the replacement of many aged pieces of equipment.

The City currently serves 7,250 residential customers and 1,444 commercial and industrial customers. They provide treatment to the Boyd County Sanitation District #4.

**II. PROJECT BUDGET**

	<u><b>Total</b></u>
Construction	\$65,863,000
Administrative Expenses	150,000
Engineering Fees - Design	1,965,000
Engineering Fees - Construction	1,056,700
Engineering Fees - Inspection	970,300
Engineering Fees - Other	150,000
Contingency	<u>8,245,000</u>
<b>Total</b>	<b>\$78,400,000</b>

### III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund A Loan	\$44,000,000	56%
Local	15,000,000	19%
Other	19,400,000	25%
<b>Total</b>	<b>\$78,400,000</b>	<b>100%</b>

### IV. KIA DEBT SERVICE

Construction Loan	\$44,000,000
Less: Principal Forgiveness	<u>5,673,937</u>
Amortized Loan Amount	\$38,326,063
Interest Rate	1.25%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 2,171,763
Administrative Fee (0.25%)	<u>95,815</u>
<b>Total Estimated Annual Debt Service</b>	<b>\$ 2,267,578</b>

### V. PROJECT SCHEDULE

Bid Opening	June 2024
Construction Start	August 2024
Construction Stop	August 2026

### VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

#### A) Customers

<u>Customers</u>	<u>Current</u>
Residential	7,250
Commercial	1,441
Industrial	<u>3</u>
Total	8,694

## B) Rates

### Sewer - Inside City

	Current	Prior	Prior
Date of Last Increase	1/1/2024	7/1/2023	1/1/2023
Minimum 1,000 gallons	\$ 6.77	\$ 6.45	\$ 5.86
Additional per 1,000 gallons	6.77	6.45	5.86
EPA CSO Charge	3.50	3.50	3.50
Cost for 4,000 gallons	\$ 30.58	\$ 29.30	\$ 26.94
Increase %	4.4%	8.8%	3.1%
Affordability Index	0.8%	0.8%	0.7%

### Sewer - Outside City

	Current	Prior	Prior
Date of Last Increase	1/1/2024	7/1/2023	1/1/2023
Minimum 2,000 gallons	\$ 20.30	\$ 19.36	\$ 17.62
Additional per 1,000 gallons	10.15	9.68	8.81
EPA CSO Charge	3.50	3.50	3.50
Cost for 4,000 gallons	\$ 44.10	\$ 42.22	\$ 38.74
Increase %	4.5%	9.0%	3.4%

### Water - Inside City

	Current	Prior	Prior
Date of Last Increase	1/1/2024	7/1/2023	1/1/2023
Minimum 1,000 gallons	\$ 15.73	\$ 15.00	\$ 13.64
Next 1,000 gallons	7.92	7.45	6.86
Over 2,000 gallons (per 1,000)	5.96	5.68	5.16
Cost for 4,000 gallons	\$ 35.57	\$ 33.81	\$ 30.82
Increase %	5.2%	9.7%	3.5%
Affordability Index	0.9%	0.9%	0.8%

### Water - Outside City

	Current	Prior	Prior
Date of Last Increase	1/1/2024	7/1/2023	1/1/2023
Minimum 2,000 gallons	\$ 34.75	\$ 33.13	\$ 30.13
Additional per 1,000 gallons	10.17	9.69	8.81
Cost for 4,000 gallons	\$ 55.09	\$ 52.51	\$ 47.75
Increase %	4.9%	10.0%	3.5%
Affordability Index	1.5%	1.4%	1.3%

## **VII. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population is 21,654 with a Median Household Income (MHI) of \$45,568. The MHI for the Commonwealth is \$55,454. 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 \$1,500,000.
- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness of 12.9% of the assistance amount, not to exceed \$5,673,937, 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. 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 8.5% from \$17.83 million in 2020 to \$19.35 million in 2022 primarily due to rate increases. Operating expenses increased 17.1% from \$12.76 million to \$14.94 million during the same period due to repairs and costs associated with water distribution and sewer collection. The debt coverage ratio was 3.2, 1.9, and 1.9 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 0.8, a debt-to-equity ratio of 1.5, 54.8 days of sales in accounts receivable, and 3.0 months of operating expenses in unrestricted cash.

### **PROJECTIONS**

Projections are based on the following assumptions:

- 1) Retail sewer revenues will increase 3% in 2023, 12% in 2024, and 8% in 2025 due to existing rate increases.
- 2) Wholesale sewer revenues will increase 3.4% in 2023 and 11.7% in 2024 due to existing rate increases.
- 3) Retail water revenues will increase 3.6% in 2023, 14.1% in 2024, and 12.7% in 2025 due to existing rate increases.



- 2025 due to existing rate increases.
- 4) Operating expenses will increase 3% annually due to inflation.
  - 5) Debt service coverage is 1.3 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**

The replacement reserve will be 5% (\$2,200,000 total) of the final amount borrowed (prior to principal forgiveness) to be funded annually (\$110,000 yearly) each December 1 for 20 years and maintained for the life of the loan.

**X. DEBT OBLIGATIONS**

	<u>Outstanding</u>	<u>Maturity</u>
2013 Revenue Bonds	\$ 1,000,000	2024
2015 Revenue Bonds	2,245,000	2030
2020 Revenue Bonds	10,700,000	2041
Capital Lease	792,083	2029
KIA Loan A10-01	4,139,794	2034
KIA Loan C18-006	749,748	2025
<b>Total</b>	<b>\$19,626,625</b>	

**XI. CONTACTS**

<b>Legal Applicant</b>	
Entity Name	City of Ashland
Authorized Official	Matthew Perkins (Mayor)
County	Boyd
Email	mperkins@ashlandky.gov
Phone	(606) 385-3300
Address	PO Box 1839 Ashland, KY 41105

**Applicant Contact**

Name	Steve Cole
Organization	City of Ashland
Email	scole@ashlandky.gov
Phone	(606) 385-3334
Address	1700 Greenup Ave, Ste 408 Ashland, KY 41101

**Project Administrator**

Name	Jasper Ball
Organization	FIVCO ADD
Email	jasper@fivco.org
Phone	(606) 929-1366
Address	32 FIVCO Court Grayson, KY 41143

**Consulting Engineer**

PE Name	Mark Sneve
Firm Name	Strand Associates, Inc.
Email	mark.sneve@strand.com
Phone	(502) 583-7020
Address	325 W Main St Louisville, KY 40202

**XII. RECOMMENDATIONS**

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

**CITY OF ASHLAND  
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>
<b>Balance Sheet</b>								
<b>Assets</b>								
Current Assets	3,989,810	6,799,362	8,106,053	8,549,568	9,668,196	11,120,656	12,238,218	12,513,101
Other Assets	60,771,952	74,040,568	73,179,558	71,913,786	72,133,251	73,930,846	75,546,046	150,230,530
<b>Total</b>	<b>64,761,762</b>	<b>80,839,930</b>	<b>81,285,611</b>	<b>80,463,354</b>	<b>81,801,446</b>	<b>85,051,502</b>	<b>87,784,264</b>	<b>162,743,630</b>
<b>Liabilities &amp; Equity</b>								
Current Liabilities	3,403,667	8,580,608	10,229,102	10,304,385	9,850,375	9,645,713	9,704,301	12,650,204
Long Term Liabilities	29,721,847	41,038,425	38,984,672	37,072,643	35,638,324	34,432,767	33,193,222	86,758,937
<b>Total Liabilities</b>	<b>33,125,514</b>	<b>49,619,033</b>	<b>49,213,774</b>	<b>47,377,028</b>	<b>45,488,699</b>	<b>44,078,480</b>	<b>42,897,523</b>	<b>99,409,141</b>
<b>Net Assets</b>	<b>31,636,248</b>	<b>31,220,897</b>	<b>32,071,837</b>	<b>33,086,326</b>	<b>36,312,747</b>	<b>40,973,022</b>	<b>44,886,741</b>	<b>63,334,489</b>
<b>Cash Flow</b>								
Revenues	17,826,233	17,849,689	19,345,219	19,652,886	21,982,644	23,908,480	23,908,480	23,908,480
Operating Expenses	12,755,369	13,670,761	14,940,726	15,410,021	15,871,689	16,347,207	16,836,991	17,451,469
Other Income	97,999	53,707	19,216	56,974	56,974	56,974	56,974	56,974
<b>Cash Flow Before Debt Service</b>	<b>5,168,863</b>	<b>4,232,635</b>	<b>4,423,709</b>	<b>4,299,839</b>	<b>6,167,929</b>	<b>7,618,247</b>	<b>7,128,463</b>	<b>6,513,985</b>
<b>Debt Service</b>								
Existing Debt Service	1,631,300	2,211,597	2,340,729	2,313,245	2,324,790	1,802,444	1,540,655	5,139,571
Proposed KIA Loan	0	0	0	0	0	0	0	2,267,578
<b>Total Debt Service</b>	<b>1,631,300</b>	<b>2,211,597</b>	<b>2,340,729</b>	<b>2,313,245</b>	<b>2,324,790</b>	<b>1,802,444</b>	<b>1,540,655</b>	<b>7,407,149</b>
<b>Cash Flow After Debt Service</b>	<b>3,537,563</b>	<b>2,021,038</b>	<b>2,082,980</b>	<b>1,986,594</b>	<b>3,843,139</b>	<b>5,815,803</b>	<b>5,587,808</b>	<b>1,374,414</b>
<b>Ratios</b>								
Current Ratio	1.2	0.8	0.8	0.8	1.0	1.2	1.3	1.0
Debt to Equity	1.0	1.6	1.5	1.4	1.3	1.1	1.0	1.6
Days Sales in Accounts Receivable	55.1	55.8	54.8	54.8	54.8	54.8	54.8	54.8
Months Operating Expenses in Unrestricted Cash	0.3	2.6	3.0	3.3	3.8	4.5	5.2	5.4
Debt Coverage Ratio	3.2	1.9	1.9	1.9	2.7	4.2	4.6	1.3

<b>EXECUTIVE SUMMARY</b>		Reviewer	John Brady	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND A, FEDERALLY ASSISTED WASTEWATER</b>		KIA Loan Number	A23-001S	
<b>REVOLVING LOAN FUND</b>		WRIS Number	SX21233025	
BORROWER	CITY OF PROVIDENCE WEBSTER COUNTY			
BRIEF DESCRIPTION				
<p>The City of Providence is requesting a Fund A loan in the amount of \$7,230,000 for the Sanitary Sewer Upgrades project. In order to maintain compliance with an Agreed Order the City was required to complete a Sanitary Sewer Evaluation Survey on their collection system. This planning and design phase was funded with KIA Loan A21-021 and will be rolled into the new construction loan. The construction portion of the project will include the rehabilitation or replacement of up to 12,000 linear feet of 8" gravity sewer. Additional work in the collection system will consist of the replacement of manholes and the rehabilitation of two pump station. The City will also upgrade certain equipment at the Wastewater Treatment Plant without expanding the overall capacity of the facility. The headworks, clarifier, oxidation ditch, and flow meters will all be improved. The overall project will mitigate inflow and infiltration issues throughout the City while bringing the sewer system into compliance with applicable regulations.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$6,530,000	Administrative Expenses	\$120,000	
A21 P&D	700,000	Legal Expenses	20,000	
CDBG	1,000,000	Land, Easements	50,000	
DRA	2,000,000	Relocation Expense & Payments	20,000	
Other	770,000	Planning	285,000	
		Eng - Design / Const	645,000	
		Eng - Insp	409,000	
		Construction	8,637,000	
		Contingency	814,000	
TOTAL	\$11,000,000	TOTAL	\$11,000,000	
REPAYMENT	Rate	0.50%	Est. Annual Payment	\$146,968
	Term	30 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	HMB Professional Engineers		
	Bond Counsel	Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	Dec-24		
	Construction Start	Mar-25		
	Construction Stop	Mar-26		
DEBT PER CUSTOMER	Existing	\$47		
	Proposed	\$1,699		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	Users	Avg. Bill	
		987	\$31.70 (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	157,649	310,296	(152,646)	0.5
Audited 2021	124,367	311,048	(186,681)	0.4
Audited 2022	40,164	217,170	(177,006)	0.2
Projected 2023	21,055	0	21,055	n/a
Projected 2024	187,373	0	187,373	n/a
Projected 2025	167,492	0	167,492	n/a
Projected 2026	122,613	87,789	34,824	1.4
Projected 2027	220,017	175,578	44,439	1.3

Reviewer: John Brady  
Date: March 7, 2024  
Loan Number: A23-001S

**KENTUCKY INFRASTRUCTURE AUTHORITY  
WASTEWATER REVOLVING LOAN FUND (FUND A)  
CITY OF PROVIDENCE, WEBSTER COUNTY  
PROJECT REVIEW  
SX21233025**

**I. PROJECT DESCRIPTION**

The City of Providence is requesting a Fund A loan in the amount of \$7,230,000 for the Sanitary Sewer Upgrades project. In order to maintain compliance with an Agreed Order the City was required to complete a Sanitary Sewer Evaluation Survey on their collection system. This planning and design phase was funded with KIA Loan A21-021 and will be rolled into the new construction loan. The construction portion of the project will include the rehabilitation or replacement of up to 12,000 linear feet of 8" gravity sewer. Additional work in the collection system will consist of the replacement of manholes and the rehabilitation of two pump stations. The City will also upgrade certain equipment at the Wastewater Treatment Plant without expanding the overall capacity of the facility. The headworks, clarifier, oxidation ditch, and flow meters will all be improved. The overall project will mitigate inflow and infiltration issues throughout the City while bringing the sewer system into compliance with applicable regulations.

The City currently serves 913 residential customers and 73 commercial customers. They provide treatment for the Webster County Sanitation District.

**II. PROJECT BUDGET**

	<b>Total</b>
Administrative Expenses	\$ 120,000
Legal Expenses	20,000
Land, Easements	50,000
Relocation Expense & Payments	20,000
Planning	285,000
Engineering Fees - Design	515,000
Engineering Fees - Construction	130,000
Engineering Fees - Inspection	409,000
Construction	8,637,000
Contingency	814,000
<b>Total</b>	<b>\$11,000,000</b>

**III. PROJECT FUNDING**

	<u>Amount</u>	<u>%</u>
Fund A Loan	\$ 6,530,000	59%
A21 P&D	700,000	6%
CDBG	1,000,000	9%
DRA	2,000,000	18%
Other	770,000	7%
<b>Total</b>	<b>\$11,000,000</b>	<b>100%</b>

**IV. KIA DEBT SERVICE**

Construction Loan	\$ 7,230,000
Less: Principal Forgiveness	<u>3,406,443</u>
Amortized Loan Amount	\$ 3,823,557
Interest Rate	0.50%
Loan Term (Years)	<u>30</u>
Estimated Annual Debt Service	\$ 137,409
Administrative Fee (0.25%)	<u>9,559</u>
<b>Total Estimated Annual Debt Service</b>	<b>\$ 146,968</b>

**V. PROJECT SCHEDULE**

Bid Opening: December 2024  
 Construction Start: March 2025  
 Construction Stop: March 2026

**VI. CUSTOMER COMPOSITION AND RATE STRUCTURE**

**A) Customers**

<u>Customers</u>	<u>Current</u>
Residential	913
Commercial	73
Wholesale	<u>1</u>
<b>Total</b>	<b>987</b>

**B) Rates**

<b>Sewer</b>	<u>Current</u>	<u>Prior</u>
Date of Last Increase	07/01/23	07/30/91
Minimum (2,000 gallons)	\$19.00	\$15.50
Per 1,000 gallons after	6.35	5.17
Cost for 4,000 gallons	\$31.70	\$25.84
Increase %	22.7%	
Affordability Index (Rate/MHI)	0.9%	0.7%

<b>Water</b>	<b>Inside City</b>		<b>Outside City</b>	
	<u>Current</u>	<u>Prior</u>	<u>Current</u>	<u>Prior</u>
Date of Last Increase	07/01/23	09/16/13	07/01/23	09/16/13
Minimum (2,000 gallons)	\$18.00	\$15.67	\$29.00	\$25.05
Next 3,000 gallons (per 1,000)	3.88	3.38	5.27	4.58
Cost for 4,000 gallons	\$25.76	\$22.43	\$39.54	\$34.21
Increase %	14.8%		15.6%	
Affordability Index (Rate/MHI)	0.7%	0.6%	1.1%	0.9%

**VII. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility’s service area population was 2,523 with a Median Household Income (MHI) of \$44,308. The MHI for the Commonwealth is \$55,454. The project will qualify for a 0.50% interest rate.

**VIII. 2023 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 47.1% of the assistance amount, not to exceed \$3,406,443 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. 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.

## HISTORY

Total revenues increased 4.6% from \$951,659 in 2020 to \$995,078 in 2022. Operating expenses increased 20% from \$796,345 to \$955,469 during the same period primarily due to increased payroll costs. The debt coverage ratio was 0.5, 0.4, and 0.2 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 2.4, a debt-to-equity ratio of 1.6, 48.5 days of sales in accounts receivable, and 0.4 months of operating expenses in unrestricted cash.

## PROJECTIONS

Projections are based on the following assumptions:

- 1) Sewer revenues will increase 22.7% in 2024 due to an existing rate increase.
- 2) Water revenues will increase 14.8% in 2024 due to an existing rate increase.
- 3) Total revenues will increase \$120,000 per year in 2027 to maintain the 1.1 debt coverage ratio requirement.
- 4) Operating expenses will increase 2% annually due to inflation.
- 5) Debt service coverage is 1.3 in 2027 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 A loan.

## REPLACEMENT RESERVE

The replacement reserve will be 5% (\$362,000 total) of the final amount borrowed (prior to principal forgiveness) to be funded annually (\$18,100 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 F22-021 (i.a.o. \$3,196,000)		TBD
<b>Total</b>	<b>\$ -</b>	



## **XI. CONTACTS**

### **Legal Applicant**

Entity Name	City of Providence
Authorized Official	Butch Hackney (Mayor)
County	Webster
Email	tconrad@providenceky.com
Phone	(270) 667-5463
Address	PO Box 128 Providence, KY 42450

### **Applicant Contact**

Name	Jamie Harkins
Organization	City of Providence
Email	jharkins@providenceky.com
Phone	(270) 667-5463
Address	PO Box 128 Providence, KY 42450

### **Project Administrator**

Name	Blake Edge
Organization	Green River ADD
Email	blakeedge@gradd.com
Phone	(270) 852-1335
Address	300 GRADD Way Owensboro, KY 42301

### **Consulting Engineer**

PE Name	Christopher Stewart
Firm Name	HMB Professional Engineers
Email	castewart@hmbpe.com
Phone	(502) 695-9800
Address	3 HMB Circle Frankfort, KY 40601

## **XII. RECOMMENDATIONS**

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

The City will pass a resolution demonstrating their intention to increase revenues as necessary to maintain KIA's required 1.1 debt coverage ratio. KIA staff review indicates that service revenues will need to increase approximately \$120,000, or 10%, by FY2027 to meet the loan requirement.

**CITY OF PROVIDENCE  
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>
<b>Balance Sheet</b>								
<b>Assets</b>								
Current Assets	1,131,408	1,106,660	1,146,668	643,022	855,095	1,022,587	1,057,411	1,117,550
Other Assets	4,629,938	4,546,578	4,352,537	4,185,062	4,017,587	3,850,112	16,942,637	16,435,162
<b>Total</b>	<b>5,761,346</b>	<b>5,653,238</b>	<b>5,499,205</b>	<b>4,828,084</b>	<b>4,872,682</b>	<b>4,872,699</b>	<b>18,000,048</b>	<b>17,552,712</b>
<b>Liabilities &amp; Equity</b>								
Current Liabilities	803,554	666,155	470,112	469,633	474,033	478,433	634,877	639,477
Long Term Liabilities	2,327,855	2,441,476	2,896,289	2,491,323	2,491,323	2,491,323	6,897,697	6,745,753
<b>Total Liabilities</b>	<b>3,131,409</b>	<b>3,107,631</b>	<b>3,366,401</b>	<b>2,960,956</b>	<b>2,965,356</b>	<b>2,969,756</b>	<b>7,532,574</b>	<b>7,385,230</b>
<b>Net Assets</b>	<b>2,629,937</b>	<b>2,545,607</b>	<b>2,132,804</b>	<b>1,867,128</b>	<b>1,907,326</b>	<b>1,902,943</b>	<b>10,467,474</b>	<b>10,167,482</b>
<b>Cash Flow</b>								
Revenues	951,659	957,728	995,078	995,078	1,180,888	1,180,888	1,180,888	1,298,977
Operating Expenses	796,345	833,590	955,469	974,578	994,070	1,013,951	1,058,830	1,079,515
Other Income	2,335	229	555	555	555	555	555	555
<b>Cash Flow Before Debt Service</b>	<b>157,649</b>	<b>124,367</b>	<b>40,164</b>	<b>21,055</b>	<b>187,373</b>	<b>167,492</b>	<b>122,613</b>	<b>220,017</b>
<b>Debt Service</b>								
Existing Debt Service	310,296	311,048	217,170	0	0	0	14,305	175,578
Proposed KIA Loan	0	0	0	0	0	0	73,484	146,968
<b>Total Debt Service</b>	<b>310,296</b>	<b>311,048</b>	<b>217,170</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>87,789</b>	<b>322,546</b>
<b>Cash Flow After Debt Service</b>	<b>(152,646)</b>	<b>(186,681)</b>	<b>(177,006)</b>	<b>21,055</b>	<b>187,373</b>	<b>167,492</b>	<b>34,824</b>	<b>44,439</b>
<b>Ratios</b>								
Current Ratio	1.4	1.7	2.4	1.4	1.8	2.1	1.7	1.7
Debt to Equity	1.2	1.2	1.6	1.6	1.6	1.6	0.7	0.7
Days Sales in Accounts Receivable	47.4	47.7	48.5	48.5	48.5	48.5	48.5	48.5
Months Operating Expenses in Unrestricted Cash	0.7	0.6	0.4	0.7	2.9	4.8	5.2	5.7
Debt Coverage Ratio	0.5	0.4	0.2	N/A	N/A	N/A	1.4	1.3

<b>EXECUTIVE SUMMARY</b>		Reviewer	Sandy Sanders	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND A, FEDERALLY ASSISTED WASTEWATER</b>		KIA Loan Number	A24-007	
<b>REVOLVING LOAN FUND</b>		WRIS Number	SX21001019	
BORROWER	ADAIR COUNTY WATER DISTRICT ADAIR COUNTY			
BRIEF DESCRIPTION The Adair County Water District is requesting a Fund A loan in the amount of \$2,672,250 for the Phase 24 Wastewater System Improvements and Upgrades Project. This project will replace the undersized Burkesville Road and Walmart lift stations, relocating the Burkesville station to a lower elevation for better operation, as well as installing a force main to run from the new location to the existing location (approximately 2,600 LF). Six (6) individual grinder pumps will be replaced with new duplex style lift stations as well as replacing the last two diffusers, converting the disinfection system to PAA and installing a grit removal system at the WWTP. Additionally, the collection system in the Fortune Street, Monroe Street and Young Street areas will be rehabbed requiring approximately 1,900 LF of manhole lining and lining 15-20 manholes.				
PROJECT FINANCING		PROJECT BUDGET		
KIA Loan A24-007	\$2,672,250	Administrative Expenses	\$20,000	
		Legal Expenses	2,500	
		Planning	10,000	
		Eng - Design / Const	163,000	
		Eng - Insp	97,000	
		Eng - Other	20,000	
		Construction	2,144,750	
		Contingency	215,000	
TOTAL	\$2,672,250	TOTAL	\$2,672,250	
REPAYMENT	Rate	1.25%	Est. Annual Payment	\$116,972
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Kentucky Engineering Group, PLLC		
	Bond Counsel			
PROJECT SCHEDULE	Bid Opening	Dec-24		
	Construction Start	Mar-25		
	Construction Stop	Mar-26		
DEBT PER CUSTOMER	Existing	\$13,319		
	Proposed	\$12,264		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	Users	Avg. Bill	
		1,769	\$54.46 (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	1,557,967	1,627,157	(69,190)	1.0
Audited 2021	2,152,762	1,632,291	520,471	1.3
Audited 2022	2,132,443	1,682,752	449,691	1.3
Projected 2023	2,641,459	1,678,323	963,136	1.6
Projected 2024	3,100,732	1,665,063	1,435,669	1.9
Projected 2025	3,020,979	1,661,967	1,359,012	1.8
Projected 2026	2,922,031	1,710,106	1,211,925	1.7
Projected 2027	2,839,056	1,776,445	1,062,611	1.6

Reviewer: Sandy Sanders  
Date: March 7, 2024  
Loan Number: A24-007

**KENTUCKY INFRASTRUCTURE AUTHORITY  
WASTEWATER REVOLVING LOAN FUND (FUND A)  
ADAIR COUNTY WATER DISTRICT, ADAIR COUNTY  
PROJECT REVIEW  
SX21001019**

**I. PROJECT DESCRIPTION**

The Adair County Water District is requesting a Fund A loan in the amount of \$2,672,250 for the Phase 24 Wastewater System Improvements and Upgrades Project. This project will replace the undersized Burkesville Road and Walmart lift stations, relocating the Burkesville station to a lower elevation for better operation, as well as installing a force main to run from the new location to the existing location (approximately 2,600 LF). Six (6) individual grinder pumps will be replaced with new duplex style lift stations as well as replacing the last two diffusers, converting the disinfection system to PAA and installing a grit removal system at the WWTP. Additionally, the collection system in the Fortune Street, Monroe Street and Young Street areas will be rehabbed requiring approximately 1,900 LF of manhole lining and lining 15-20 manholes.

The Water District currently serves 1,193 residential customer and 576 commercial and industrial customers.

**II. PROJECT BUDGET**

	<u>Total</u>
Administrative Expenses	\$ 20,000
Legal Expenses	2,500
Planning	10,000
Engineering Fees - Design	130,400
Engineering Fees - Construction	32,600
Engineering Fees - Inspection	97,000
Engineering Fees - Other	20,000
Construction	2,144,750
Contingency	215,000
<b>Total</b>	<b>\$ 2,672,250</b>

**III. PROJECT FUNDING**

	<u>Amount</u>	<u>%</u>
KIA Loan A24-007	\$ 2,672,250	100%
<b>Total</b>	<b>\$ 2,672,250</b>	<b>100%</b>

**IV. KIA DEBT SERVICE**

Construction Loan	\$ 2,672,250
Less: Principal Forgiveness	<u>695,218</u>
Amortized Loan Amount	\$ 1,977,032
Interest Rate	1.25%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 112,029
Administrative Fee (0.25%)	<u>4,943</u>
<b>Total Estimated Annual Debt Service</b>	<b>\$ 116,972</b>

**V. PROJECT SCHEDULE**

Bid Opening:	December 2024
Construction Start:	March 2025
Construction Stop:	March 2026

**VI. CUSTOMER COMPOSITION AND RATE STRUCTURE**

**A) Customers**

Customers	Current	Proposed	Total
Residential	1,193	0	1,193
Commercial	475	0	475
Industrial	101	0	101
<b>Total</b>	<u>1,769</u>	<u>0</u>	<u>1,769</u>

**B) Rates**

<b>Sewer</b>	Current	Prior	Prior
Date of Last Rate Increase	<u>02/09/24</u>	<u>02/09/23</u>	<u>02/09/22</u>
Minimum	\$10.66	\$9.44	\$8.22
Per Gallon	0.01095	0.00970	0.00845
Cost for 4,000 gallons	<u>\$54.46</u>	<u>\$48.24</u>	<u>\$42.02</u>
Increase %	12.9%	14.8%	
Affordability Index (Rate/MHI)	1.4%	1.3%	

<b>Water</b>	<b>Current</b>	<b>Prior</b>	<b>Prior</b>
Date of Last Rate Increase	02/09/24	02/09/23	02/09/22
First 1,000 gallons	\$25.76	\$23.80	\$21.85
Next 4,000 gallons (per 1,000)	9.06	8.38	7.69
Cost for 4,000 gallons	\$52.94	\$48.94	\$44.92
Increase %	8.2%	8.9%	
Affordability Index (Rate/MHI)	1.4%	1.3%	1.2%

**VII. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility’s service area population was 5,060 with a Median Household Income (MHI) of \$45,647. The MHI for the Commonwealth is \$55,454. The project will qualify for a 1.25% interest rate.

**VIII. 2023 CAPITALIZATION GRANT EQUIVALENCIES**

- 1) Green Project Reserve - This project qualifies for Green Project Reserve funding for \$410,000.
- 2) Additional Subsidization – This project qualifies for additional subsidization. Principal forgiveness of \$695,218 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. 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 sewer and water revenues increased 31.6% from \$ 4.53 million in 2020 to \$5.95 million in 2022 due to rate increases. Operating expenses increased 28.0% from \$4.96 million to \$5.83 million during the same period largely due to an increase in the cost of materials along with availability. The debt coverage ratio was 1.0, 1.3, and 1.3 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 1.4, a debt-to-equity ratio of 1.3, 32.5 days of sales in accounts receivable, and 3.7 months of operating expenses in unrestricted cash.

## PROJECTIONS

Projections are based on the following assumptions:

- 1) Sewer revenues will increase by approximately \$173,000 in FY2023 and \$173,000 in FY2024 due to rate increases.
- 2) Water Revenues will increase by approximately \$413,000 in FY2023 and \$414,000 in FY2024 due to rates increases.
- 3) Expenses for both sewer and water will increase 2% annually due to inflation.
- 4) Debt service coverage is 1.7 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.

The Adair County 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 \$2,672,250 loan and must receive a Certificate of Public Convenience and Necessity, pursuant to KRS 278.020.

## REPLACEMENT RESERVE

The replacement reserve will be 5% (\$134,000 total) of the final amount borrowed (prior to principal forgiveness, if any) to be funded annually (\$6,700 yearly) each December 1 for 20 years and maintained for the life of the loan.



**X. DEBT OBLIGATIONS**

	<b>Outstanding</b>	<b>Maturity</b>
2009 WD Water Revenue Bond	\$ 910,000	2050
2011 Water Revenue Bond	1,002,000	2051
2012 WD Water Revenue Bond	1,250,000	2052
2013-D WD Water Revenue Bond	1,900,000	2040
2020 Revenue Bonds	1,908,000	2061
2020-G PP Refunding and Improvement Revenue Bond	4,875,000	2045
KIA Loan F06-01	1,334,959	2028
KIA Loan F07-01	321,211	2032
KIA Loan F10-01	2,099,668	2032
KIA Loan F10-02	846,824	2032
KIA Loan F11-10	663,699	2034
KIA Loan F12-04	2,191,060	2044
KIA Loan F20-09	1,461,756	2052
2014 Revenue Bonds	614,500	2054
KIA Loan F23-006S (i.a.o. \$4,377,650)	0	0
<b>Total</b>	<b>\$21,378,677</b>	

**XI. CONTACTS**

<b>Legal Applicant</b>	
Entity Name	Adair County Water District
Authorized Official	Lenny Stone (General Manager)
County	Adair
Email	lenny.stone@caud.net
Phone	270-384-2181
Address	PO Box 567 109 Grant Lane Columbia, KY 42728

<b>Applicant Contact</b>	
Name	Lenny Stone
Organization	Columbia/Adair Utilities District
Email	lenny.stone@caud.net
Phone	270-384-2181
Address	PO Box 567 109 Grant Lane Columbia, KY 42728

**Project Administrator**

Name	Holly Nicholas
Organization	Kentucky Engineering Group, PLLC
Email	hnicholas@kyengr.com
Phone	859-251-4127
Address	PO Box 1034 Versailles, KY 40383

**Consulting Engineer**

PE Name	James C. Thompson
Firm Name	Kentucky Engineering Group, PLLC
Email	jthompson@kyengr.com
Phone	859-251-4127
Address	101 High Street Versailles, KY 40383

**XII. RECOMMENDATIONS**

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

**ADAIR COUNTY WATER DISTRICT  
FINANCIAL SUMMARY (DECEMBER 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>
<b>Balance Sheet</b>								
<b>Assets</b>								
Current Assets	905,136	1,429,328	2,313,933	1,920,319	2,383,550	2,702,159	2,921,377	2,964,605
Other Assets	45,968,650	48,139,493	46,059,526	45,071,640	44,099,445	43,143,015	49,045,945	47,892,247
<b>Total</b>	<b>46,873,786</b>	<b>49,568,821</b>	<b>48,373,459</b>	<b>46,991,959</b>	<b>46,482,995</b>	<b>45,845,174</b>	<b>51,967,322</b>	<b>50,856,852</b>
<b>Liabilities &amp; Equity</b>								
Current Liabilities	1,799,984	1,801,734	1,629,910	1,665,946	1,689,753	1,634,332	1,832,118	1,556,816
Long Term Liabilities	23,710,634	26,169,738	26,005,825	24,725,028	23,424,523	22,183,640	23,953,990	22,799,123
<b>Total Liabilities</b>	<b>25,510,618</b>	<b>27,971,472</b>	<b>27,635,735</b>	<b>26,390,974</b>	<b>25,114,277</b>	<b>23,817,972</b>	<b>25,786,107</b>	<b>24,355,939</b>
<b>Net Assets</b>	<b>21,363,168</b>	<b>21,597,349</b>	<b>20,737,724</b>	<b>20,600,985</b>	<b>21,368,718</b>	<b>22,027,201</b>	<b>26,181,214</b>	<b>26,500,914</b>
<b>Cash Flow</b>								
Revenues	4,525,737	5,473,645	5,953,698	6,539,370	7,126,532	7,126,532	7,126,532	7,126,532
Operating Expenses	2,995,423	3,332,588	3,832,783	3,909,439	4,037,328	4,117,081	4,216,029	4,299,004
Other Income	27,653	11,705	11,528	11,528	11,528	11,528	11,528	11,528
<b>Cash Flow Before Debt Service</b>	<b>1,557,967</b>	<b>2,152,762</b>	<b>2,132,443</b>	<b>2,641,459</b>	<b>3,100,732</b>	<b>3,020,979</b>	<b>2,922,031</b>	<b>2,839,056</b>
<b>Debt Service</b>								
Existing Debt Service	1,627,157	1,632,291	1,682,752	1,678,323	1,665,063	1,661,967	1,710,106	1,776,445
Proposed KIA Loan	0	0	0	0	0	0	0	0
<b>Total Debt Service</b>	<b>1,627,157</b>	<b>1,632,291</b>	<b>1,682,752</b>	<b>1,678,323</b>	<b>1,665,063</b>	<b>1,661,967</b>	<b>1,710,106</b>	<b>1,776,445</b>
<b>Cash Flow After Debt Service</b>	<b>(69,190)</b>	<b>520,471</b>	<b>449,691</b>	<b>963,136</b>	<b>1,435,669</b>	<b>1,359,012</b>	<b>1,211,925</b>	<b>1,062,611</b>
<b>Ratios</b>								
Current Ratio	0.5	0.8	1.4	1.2	1.4	1.7	1.6	1.9
Debt to Equity	1.2	1.3	1.3	1.3	1.2	1.1	1.0	0.9
Days Sales in Accounts Receivable	42.4	37.2	32.5	32.5	32.5	32.5	32.5	32.5
Months Operating Expenses in Unrestricted Cash	0.6	2.3	3.7	3.5	4.7	5.5	6.0	6.0
Debt Coverage Ratio	1.0	1.3	1.3	1.6	1.9	1.8	1.7	1.6

<b>EXECUTIVE SUMMARY</b>		Reviewer	Sandy Sanders	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND A, FEDERALLY ASSISTED WASTEWATER</b>		KIA Loan Number	A24-016S	
<b>REVOLVING LOAN FUND</b>		WRIS Number	SX21229013	
BORROWER	CITY OF SPRINGFIELD FBO SPRINGFIELD WATER & SEWER COMMISSION WASHINGTON COUNTY			
BRIEF DESCRIPTION				
The Springfield Water & Sewer Commission is requesting a Fund A loan in the amount of \$2,623,000 for the Springfield WWTP SBR project. This project will expand the Springfield WWTP by adding a planned Sequencing Batch Reactor (SBR). Recent industrial and residential development has expedited the need to proceed more quickly than anticipated. The plant will increase capacity from 1.3 MGD to 1.7 MGD per day allowing them to meet peak flow demands. Approximately 4,500 LF of 8" collection lines in the Maplewood Avenue area will also be rehabbed to eliminate known sources of I&I contributing to excess treatment.				
PROJECT FINANCING		PROJECT BUDGET		
Fund A Loan	\$2,623,000	Administrative Expenses	\$1,000	
		Legal Expenses	1,000	
		Planning	1,000	
		Eng - Design / Const	160,000	
		Eng - Insp	95,000	
		Construction	2,150,000	
		Contingency	215,000	
TOTAL	<u>\$2,623,000</u>	TOTAL	<u>\$2,623,000</u>	
REPAYMENT	Rate	0.50%	Est. Annual Payment	\$74,591
	Term	30 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Jonathan R. Walton		
	Bond Counsel	Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	Aug-24		
	Construction Start	Jan-25		
	Construction Stop	Jul-26		
DEBT PER CUSTOMER	Existing	\$3,384		
	Proposed	\$3,972		
OTHER DEBT	See Attached			
RESIDENTIAL RATES		<u>Users</u>	<u>Avg. Bill</u>	
	Current	1,428	\$50.94 (for 4,000 gallons)	
	Additional	2	\$50.94 (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 2021	1,302,150	3,806,799	(2,504,649)	0.3
Audited 2022	1,431,689	9,903,538	(8,471,849)	0.1
Audited 2023	1,223,023	968,061	254,962	1.3
Projected 2024	1,161,487	1,068,202	93,285	1.1
Projected 2025	1,371,939	1,071,149	300,790	1.3
Projected 2026	1,709,839	1,070,594	639,245	1.6
Projected 2027	1,678,972	1,284,268	394,704	1.3
Projected 2028	1,668,908	1,301,802	367,106	1.3

Reviewer: Sandy Sanders  
 Date: March 7, 2024  
 Loan Number: A24-016S

**KENTUCKY INFRASTRUCTURE AUTHORITY  
 WASTEWATER REVOLVING LOAN FUND (FUND A)  
 CITY OF SPRINGFIELD FBO SPRINGFIELD WATER & SEWER COMMISSION,  
 WASHINGTON COUNTY  
 PROJECT REVIEW  
 SX21229013**

**I. PROJECT DESCRIPTION**

The Springfield Water & Sewer Commission is requesting a Fund A loan in the amount of \$2,623,000 for the Springfield WWTP SBR project. This project will expand the Springfield WWTP by adding a planned Sequencing Batch Reactor (SBR). Recent industrial and residential development has expedited the need to proceed more quickly than anticipated. The plant will increase capacity from 1.3 MGD to 1.7 MGD per day allowing them to meet peak flow demands. Approximately 4,500 LF of 8" collection lines in the Maplewood Avenue area will also be rehabbed to eliminate known sources of I&I contributing to excess treatment.

The Commission currently serves 1,212 residential customers and 216 commercial and industrial customers.

**II. PROJECT BUDGET**

	<b>Total</b>
Administrative Expenses	\$ 1,000
Legal Expenses	1,000
Planning	1,000
Engineering Fees - Design	130,000
Engineering Fees - Construction	30,000
Engineering Fees - Inspection	95,000
Construction	2,150,000
Contingency	215,000
<b>Total</b>	<b>\$ 2,623,000</b>

**III. PROJECT FUNDING**

	<b>Amount</b>	<b>%</b>
Fund A Loan	\$ 2,623,000	100%
<b>Total</b>	<b>\$ 2,623,000</b>	<b>100%</b>

**IV. KIA DEBT SERVICE**

Construction Loan	\$ 2,623,000
Less: Principal Forgiveness	682,405
Amortized Loan Amount	<u>\$ 1,940,595</u>
Interest Rate	0.50%
Loan Term (Years)	<u>30</u>
Estimated Annual Debt Service	\$ 69,740
Administrative Fee (0.25%)	<u>4,851</u>
<b>Total Estimated Annual Debt Service</b>	<b>\$ 74,591</b>

**V. PROJECT SCHEDULE**

Bid Opening: August 2024  
 Construction Start: January 2025  
 Construction Stop: July 2026

**VI. CUSTOMER COMPOSITION AND RATE STRUCTURE**

**A) Customers**

Customers	Current	Proposed	Total
Residential	1,212	0	1,212
Commercial	205	0	205
Industrial	11	2	13
Total	1,428	2	1,430

**B) Rates**

<b>SEWER</b>	Current	Prior	Prior
Date of Last Rate Increase	07/01/23	07/01/22	07/01/21
Minimum - First 1,500 Gallons	\$24.96	\$24.47	\$23.99
Next 8,500 Gallons, per 1,000 Gallons	10.39	10.19	9.99
Next 15,000 Gallons, per 1,000 Gallons	9.50	9.31	9.13
Cost for 4,000 gallons	\$50.94	\$49.95	\$48.97
Increase %	2.0%	2.0%	
Affordability Index (Rate/MHI)	1.4%	1.4%	

<b>WATER - Inside</b>	Current	Prior	Prior
Date of Last Rate Increase	07/01/23	07/01/22	07/01/21
Minimum - First 1,500 Gallons	\$12.11	\$11.87	\$11.64
Next 3,500 Gallons, per 1,000 Gallons	4.54	4.45	4.36
Next 5,000 Gallons, per 1,000 Gallons	3.58	3.51	3.44
Cost for 4,000 gallons	\$23.46	\$23.00	\$22.54
Increase %	2.0%	2.0%	
Affordability Index (Rate/MHI)	0.7%	0.6%	

<b>WATER - Outside</b>	Current	Prior	Prior
Date of Last Rate Increase	07/01/23	07/01/22	07/01/21
Minimum - First 1,500 Gallons	\$19.82	\$19.43	\$19.05
Next 3,500 Gallons, per 1,000 Gallons	11.04	10.82	10.61
Next 5,000 Gallons, per 1,000 Gallons	6.56	6.43	6.30
Cost for 4,000 gallons	\$47.42	\$46.48	\$45.58
Increase %	2.0%	2.0%	
Affordability Index (Rate/MHI)	1.3%	1.3%	

## **VII. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population was 2,872 with a Median Household Income (MHI) of \$42,539. The MHI for the Commonwealth is \$55,454. The project will qualify for a 0.50% interest rate.

## **VIII. 2023 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 \$682,405 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, 2021, through June 30, 2023. 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 sewer and water revenues increased 26% from \$3.64 million in 2021 to \$4.59 million in 2023 due to rate increases. Operating expenses increased 41.3% from \$3.67 million to \$5.03 million during the same period due largely to increases in chemicals, sludge disposal and salaries. The debt coverage ratio was 0.3, 0.1, and 1.3 in 2021, 2022, and 2023.

The balance sheet reflects a current ratio of 1.1, a debt-to-equity ratio of 1.2, 49.0 days of sales in accounts receivable, and 3.8 months of operating expenses in unrestricted cash.

### **PROJECTIONS**

Projections are based on the following assumptions:

- 1) Sewer revenues will increase 2% each year due to COLA increases.
- 2) Water revenues will increase 2% each year due to COLA increases.
- 3) Expenses for sewer and water will increase 3% each year due to inflation.
- 4) Debt service coverage is 1.3 in FY2027 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% (\$132,000 total) of the final amount borrowed (prior to principal forgiveness) to be funded annually (\$6,600 yearly) each December 1 for 20 years and maintained for the life of the loan.



**X. DEBT OBLIGATIONS**

	<b>Outstanding</b>	<b>Maturity</b>
Series 2020A Revenue Bonds	\$ 8,657,000	2061
Series 2020B Revenue Bonds	3,087,000	2061
Series 2013 Revenue Bonds	1,634,500	2052
Series 2016A Revenue Bonds	1,219,500	2056
Series 2016B Revenue Bonds	632,500	2056
Series 2015 Revenue Bonds	599,000	2055
Series 2012C Revenue Bonds	1,757,500	2039
Series 2015E Revenue Bonds	1,440,417	2043
Series 2020C Revenue Bonds	1,275,000	2046
KIA Loan F209-01	173,427	2030
Series 2023A - Interim Loan	1,141,277	2025
Bank Loan	85,166	2027
KIA Loan F24-005 (i.a.o. \$2,894,924)	0	TBD
KIA Loan F24-013S (i.a.o. \$2,473,070)	0	TBD
KIA Loan B23-002 (i.a.o. \$635,000)	0	TBD
KIA Loan F24-030L (i.a.o. \$855,000)	0	TBD
<b>Total</b>	<b>\$21,702,287</b>	

**XI. CONTACTS**

<b>Legal Applicant</b>	
Entity Name	City of Springfield fbo Springfield Water & Sewer Commission
Authorized Official	Chris Essex (Mayor)
County	Washington
Email	chris.essex@springfieldky.org
Phone	859-336-5440
Address	PO Box 307 603 W Main Street Springfield, KY 40069

**Applicant Contact/Project Administrator**

Name                   Angela Culver  
Organization       Springfield Water & Sewer Commission  
Email                 angela.culver@springfieldwater.org  
Phone                859-336-5454  
Address             PO Box 307  
                          Springfield, KY 40069

**Project Administrator**

Name                   Angela Culver  
Organization       Springfield Water & Sewer Commission  
Email                 angela.culver@springfieldwater.org  
Phone                859-336-5454  
Address             PO Box 307  
                          Springfield, KY 40069

**Consulting Engineer**

PE Name             Jonathan R. Walton  
Email                 reese.walton@hdrinc.com  
Phone                502-909-3285  
Address             1615 Clearview Drive  
                          Louisville, KY 40222

**XII. RECOMMENDATIONS**

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

**CITY OF SPRINGFIELD FBO SPRINGFIELD WATER & SEWER COMMISSION  
FINANCIAL SUMMARY (JUNE YEAR END)**

	<u>Audited</u> <u>2021</u>	<u>Audited</u> <u>2022</u>	<u>Audited</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>	<u>Projected</u> <u>2028</u>
<b>Balance Sheet</b>								
<b>Assets</b>								
Current Assets	1,989,576	1,875,679	2,011,490	2,036,177	2,138,835	2,326,684	2,419,525	2,507,145
Other Assets	43,266,848	45,792,479	46,944,567	46,806,589	45,101,664	43,601,928	50,752,553	49,035,106
<b>Total</b>	<b>45,256,424</b>	<b>47,668,158</b>	<b>48,956,057</b>	<b>48,842,766</b>	<b>47,240,499</b>	<b>45,928,612</b>	<b>53,172,078</b>	<b>51,542,251</b>
<b>Liabilities &amp; Equity</b>								
Current Liabilities	9,263,008	952,606	1,820,783	1,901,621	1,939,298	1,980,473	2,211,922	2,217,581
Long Term Liabilities	16,580,740	24,416,803	24,944,481	25,813,388	25,141,418	24,452,473	28,420,677	27,544,524
<b>Total Liabilities</b>	<b>25,843,748</b>	<b>25,369,409</b>	<b>26,765,264</b>	<b>27,715,009</b>	<b>27,080,716</b>	<b>26,432,946</b>	<b>30,632,599</b>	<b>29,762,105</b>
<b>Net Assets</b>	<b>19,412,676</b>	<b>22,298,749</b>	<b>22,190,793</b>	<b>21,127,757</b>	<b>20,159,783</b>	<b>19,495,666</b>	<b>22,539,479</b>	<b>21,780,146</b>
<b>Cash Flow</b>								
Revenues	3,644,502	4,016,762	4,591,062	4,636,144	4,952,293	5,399,061	5,502,428	5,607,862
Operating Expenses	2,420,284	2,614,582	3,420,611	3,527,229	3,632,926	3,741,794	3,876,028	3,991,526
Other Income	77,932	29,509	52,572	52,572	52,572	52,572	52,572	52,572
<b>Cash Flow Before Debt Service</b>	<b>1,302,150</b>	<b>1,431,689</b>	<b>1,223,023</b>	<b>1,161,487</b>	<b>1,371,939</b>	<b>1,709,839</b>	<b>1,678,972</b>	<b>1,668,908</b>
<b>Debt Service</b>								
Existing Debt Service	3,806,799	9,903,538	968,061	1,068,202	1,071,149	1,070,594	1,246,972	1,227,211
Proposed KIA Loan	0	0	0	0	0	0	37,296	74,591
<b>Total Debt Service</b>	<b>3,806,799</b>	<b>9,903,538</b>	<b>968,061</b>	<b>1,068,202</b>	<b>1,071,149</b>	<b>1,070,594</b>	<b>1,284,268</b>	<b>1,301,802</b>
<b>Cash Flow After Debt Service</b>	<b>(2,504,649)</b>	<b>(8,471,849)</b>	<b>254,962</b>	<b>93,285</b>	<b>300,790</b>	<b>639,245</b>	<b>394,704</b>	<b>367,106</b>
<b>Ratios</b>								
Current Ratio	0.2	2.0	1.1	1.1	1.1	1.2	1.1	1.1
Debt to Equity	1.3	1.1	1.2	1.3	1.3	1.4	1.4	1.4
Days Sales in Accounts Receivable	61.5	56.7	49.0	49.0	49.0	49.0	49.0	49.0
Months Operating Expenses in Unrestricted Cash	5.4	4.4	3.8	3.7	3.8	4.1	4.2	4.3
Debt Coverage Ratio	0.3	0.1	1.3	1.1	1.3	1.6	1.3	1.3

<b>EXECUTIVE SUMMARY</b>		Reviewer	John Brady	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND B, INFRASTRUCTURE</b>		KIA Loan Number	B22-005 (Increase)	
<b>REVOLVING LOAN FUND</b>		WRIS Number	WX21199137	
BORROWER	BRONSTON WATER ASSOCIATION INC PULASKI COUNTY			
BRIEF DESCRIPTION				
<p>The Bronston Water Association (BWA) is requesting a Fund B loan increase in the amount of \$625,420 for the 2022 Water System Improvements and Replacements project. The original loan was approved by the KIA Board on July 7, 2022. The increase will bring the total KIA loan amount up to \$3,368,420. No additional work is being funded with the increased funding request. The project was scaled down before being bid due to increased costs for materials in recent years. Two alternates that were part of the initial project were put into place and BWA is now looking to fund those. The overall project consists of the replacement of approximately 46,000 linear feet of waterline throughout the system. 12,000 linear feet of existing 4" line along Kentucky Highway 790 will be replaced with new 6" pvc. Around 33,500 linear feet of 3" waterline in Pulaski County and Wayne County will be replaced with new pvc and an additional 850 linear feet of 8" waterline will be extended along Gibson Lane. The project also includes the installation of approximately 1,180 radio read meters.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund B Loan	\$3,368,420	Administrative Expenses	\$15,000	
		Legal Expenses	10,000	
		Eng - Design / Const	180,000	
		Eng - Insp	105,000	
		Construction	2,798,340	
		Contingency	260,080	
TOTAL	<u>\$3,368,420</u>	TOTAL	<u>\$3,368,420</u>	
REPAYMENT	Rate	0.25%	Est. Annual Payment \$179,509	
	Term	20 Years	1st Payment 6 Mo. after first draw	
PROFESSIONAL SERVICES	Engineer	Monarch Engineering, Inc		
	Bond Counsel	Rubin & Hays		
PROJECT SCHEDULE	Bid Opening	Dec-23		
	Construction Start	Jun-24		
	Construction Stop	Mar-25		
DEBT PER CUSTOMER	Existing	\$2,109		
	Proposed	\$3,777		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u> 1,864	<u>Avg. Bill</u> \$48.41	(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	230,641	166,575	64,066	1.4
Audited 2021	330,554	162,104	168,450	2.0
Audited 2022	338,420	169,858	168,562	2.0
Projected 2023	426,348	175,975	250,373	2.4
Projected 2024	502,899	186,381	316,518	2.7
Projected 2025	486,242	276,136	210,107	1.8
Projected 2026	477,820	365,891	111,929	1.3
Projected 2027	469,230	365,891	103,339	1.3

Reviewer: John Brady  
 Date: March 7, 2024  
 Loan Number: B22-005 Increase

**KENTUCKY INFRASTRUCTURE AUTHORITY  
 INFRASTRUCTURE REVOLVING LOAN FUND (FUND B)  
 BRONSTON WATER ASSOCIATION, PULASKI COUNTY  
 PROJECT REVIEW  
 WX21199137**

**I. PROJECT DESCRIPTION**

The Bronston Water Association (BWA) is requesting a Fund B loan increase in the amount of \$625,420 for the 2022 Water System Improvements and Replacements project. The original loan was approved by the KIA Board on July 7, 2022. The increase will bring the total KIA loan amount up to \$3,368,420. No additional work is being funded with the increased funding request. The project was scaled down before being bid due to increased costs for materials in recent years. Two alternates that were part of the initial project were put into place and BWA is now looking to fund those. The overall project consists of the replacement of approximately 46,000 linear feet of waterline throughout the system. 12,000 linear feet of existing 4" line along Kentucky Highway 790 will be replaced with new 6" pvc. Around 33,500 linear feet of 3" waterline in Pulaski County and Wayne County will be replaced with new pvc and an additional 850 linear feet of 8" waterline will be extended along Gibson Lane. The project also includes the installation of approximately 1,180 radio read meters.

The BWA currently serves 1,796 residential customers and 68 commercial customers.

**II. PROJECT BUDGET**

	<u>Total</u>
Administrative Expenses	\$ 15,000
Legal Expenses	10,000
Engineering Fees - Design	180,000
Engineering Fees - Inspection	105,000
Construction	2,798,340
Contingency	260,080
<b>Total</b>	<b>\$ 3,368,420</b>

**III. PROJECT FUNDING**

	<u>Amount</u>	<u>%</u>
Fund B Loan	\$ 3,368,420	100%
<b>Total</b>	<b>\$ 3,368,420</b>	<b>100%</b>

**IV. KIA DEBT SERVICE**

Amortized Loan Amount	\$ 3,368,420
Interest Rate	0.25%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 172,772
Administrative Fee (0.20%)	6,737
<b>Total Estimated Annual Debt Service</b>	<b>\$ 179,509</b>

**V. PROJECT SCHEDULE**

Bid Opening:	December 2023
Construction Start:	June 2024
Construction Stop:	March 2025

**VI. RATE STRUCTURE**

**A. Customers**

Customers	Current
Residential	1,796
Commercial	68
Industrial	0
Total	1,864

**B. Rates**

	Current	Prior	Prior
Date of Last Rate Increase	11/06/23	10/12/22	2/4/2021
Minimum (1,500 gallons)	\$25.81	\$24.44	\$22.20
Over 1,500 gallons (per 1,000)	9.04	8.13	7.38
Cost for 4,000 gallons	\$48.41	\$44.77	\$40.65
Increase %	8.1%	10.1%	
Affordability Index (Rate/MHI)	1.5%	1.4%	1.3%

## **VII. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2016-2020, the Utility's service area population was 3,146 with a Median Household Income (MHI) of \$37,785. The MHI for the Commonwealth was \$50,589. The project will qualify for a 0.25% interest rate.

## **VIII. FINANCIAL ANALYSIS**

Financial information was obtained from the audited financial statements for the years ended December 31, 2020 through December 31, 2022.

### **HISTORY**

Total water revenues increased 19.8% from \$816,494 in 2020 to \$978,164 in 2022 due to rate increases. Operating expenses increased 8.7% from \$589,781 to \$641,106 during the same period due mostly to the cost of materials and repairs.

The balance sheet reflects a current ratio of 6.3, a debt-to-equity ratio of 1.0, 56.5 days of sales in accounts receivable, and 4.8 months of operating expenses in unrestricted cash.

### **PROJECTIONS**

Projections are based on the following assumptions:

- 1) Water revenues will increase 10.1% in 2023 and 8.1% in 2024 due to existing rate increases.
- 2) Operating expenses will increase 2% annually due to inflation.
- 3) 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 B loan.

The BWA 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 \$3,368,420 loan and must receive a Certificate of Public Convenience and Necessity, pursuant to KRS 278.020.

### **REPLACEMENT RESERVE**

The replacement reserve will be 5% (\$168,000 total) of the final amount borrowed to be funded annually (\$8,400 yearly) each December 1 for 20 years and maintained for the life of the loan.

**IX. DEBT OBLIGATIONS**

	<u>Outstanding</u>	<u>Maturity</u>
2003 USDA RUS	\$ 306,646	2043
2008 USDA RUS	704,466	2048
2010 USDA RUS	378,822	2050
2014 USDA RUS	696,530	2054
2017 USDA RUS	1,302,890	2057
2021 USDA RUS	555,000	2061
<b>Total</b>	<b>\$3,944,354</b>	

**X. CONTACTS**

<b>Legal Applicant</b>	
Entity Name	Bronston Water Association Inc
Authorized Official	Eric Keith (President)
County	Pulaski
Email	bronstonwater@gmail.com
Phone	(606) 561-5209
Address	PO Box 243 2013 Hwy 90 Bronston, KY 42518

<b>Applicant Contact</b>	
Name	JC New
Organization	Bronston Water Association
Email	bronstonwater@gmail.com
Phone	(606) 561-5209
Address	PO Box 243 Bronston, KY 42518

<b>Project Administrator</b>	
Name	Deron Byrne
Organization	Monarch Engineering, Inc
Email	dbyrne@monarchengineering.net
Phone	(502) 839-1310
Address	556 Carlton Dr. Lawrenceburg, KY 40342



<b>Consulting Engineer</b>	
PE Name	David Bowles
Firm Name	Monarch Engineering, Inc
Email	dbowles@monarchengineering.net
Phone	(502) 839-1310
Address	556 Carlton Dr. Lawrenceburg, KY 40342

**XI. RECOMMENDATIONS**

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

**BRONSTON WATER ASSOCIATION INC**  
**FINANCIAL SUMMARY (DECEMBER 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>
<b>Balance Sheet</b>								
<b>Assets</b>								
Current Assets	1,078,241	1,218,924	1,344,294	1,459,246	1,598,953	1,682,996	1,727,768	1,769,103
Other Assets	6,587,196	7,036,495	6,787,949	6,647,334	6,546,406	9,665,840	9,357,948	9,044,902
<b>Total</b>	<b>7,665,437</b>	<b>8,255,419</b>	<b>8,132,243</b>	<b>8,106,580</b>	<b>8,145,359</b>	<b>11,348,836</b>	<b>11,085,716</b>	<b>10,814,005</b>
<b>Liabilities &amp; Equity</b>								
Current Liabilities	220,153	213,933	213,173	226,103	228,931	400,249	403,217	406,260
Long Term Liabilities	3,463,190	3,945,661	3,854,330	3,764,633	3,672,608	6,778,185	6,512,874	6,245,020
<b>Total Liabilities</b>	<b>3,683,343</b>	<b>4,159,594</b>	<b>4,067,503</b>	<b>3,990,736</b>	<b>3,901,539</b>	<b>7,178,434</b>	<b>6,916,091</b>	<b>6,651,280</b>
<b>Net Assets</b>	<b>3,982,094</b>	<b>4,095,825</b>	<b>4,064,740</b>	<b>4,115,844</b>	<b>4,243,820</b>	<b>4,170,402</b>	<b>4,169,625</b>	<b>4,162,725</b>
<b>Cash Flow</b>								
Revenues	816,494	849,860	978,164	1,074,028	1,158,674	1,158,674	1,158,674	1,158,674
Operating Expenses	589,781	521,483	641,106	649,042	657,137	673,794	682,216	690,806
Other Income	3,928	2,177	1,362	1,362	1,362	1,362	1,362	1,362
<b>Cash Flow Before Debt Service</b>	<b>230,641</b>	<b>330,554</b>	<b>338,420</b>	<b>426,348</b>	<b>502,899</b>	<b>486,242</b>	<b>477,820</b>	<b>469,230</b>
<b>Debt Service</b>								
Existing Debt Service	166,575	162,104	169,858	175,975	186,381	186,381	186,382	186,382
Proposed KIA Loan	0	0	0	0	0	89,755	179,509	179,509
<b>Total Debt Service</b>	<b>166,575</b>	<b>162,104</b>	<b>169,858</b>	<b>175,975</b>	<b>186,381</b>	<b>276,136</b>	<b>365,891</b>	<b>365,891</b>
<b>Cash Flow After Debt Service</b>	<b>64,066</b>	<b>168,450</b>	<b>168,562</b>	<b>250,373</b>	<b>316,518</b>	<b>210,107</b>	<b>111,929</b>	<b>103,339</b>
<b>Ratios</b>								
Current Ratio	4.9	5.7	6.3	6.5	7.0	4.2	4.3	4.4
Debt to Equity	0.9	1.0	1.0	1.0	0.9	1.7	1.7	1.6
Days Sales in Accounts Receivable	31.9	29.7	56.5	56.5	56.5	56.5	56.5	56.5
Months Operating Expenses in Unrestricted Cash	3.2	5.8	4.8	6.6	8.8	10.2	10.9	11.5
Debt Coverage Ratio	1.4	2.0	2.0	2.4	2.7	1.8	1.3	1.3

<b>EXECUTIVE SUMMARY</b>		Reviewer	John Brady	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND F, FEDERALLY ASSISTED DRINKING WATER</b>		KIA Loan Number	F22-021	
<b>REVOLVING LOAN FUND</b>		WRIS Number	WX21233056	
BORROWER	CITY OF PROVIDENCE WEBSTER COUNTY			
BRIEF DESCRIPTION				
The City of Providence is requesting a Fund F loan in the amount of \$2,600,000 for the Cast Iron Pipe Rehab project. Approximately 12,000 linear feet of cast iron pipe will be replaced with 6" pvc. The existing lines are aging and continue to contribute to the City's water loss problem. Other components consist of reconnecting 500 existing meters, assembling 40 fire hydrants, and replacing the asphalt above where the lines are being replaced. This project is associated with the City's Sanitary Sewer Upgrades project. The water and sewer lines in these projects run parallel to each other and replacing simultaneously will allow them to only pay for asphalt and restoration costs once.				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$2,600,000	Administrative Expenses	\$20,000	
		Legal Expenses	10,000	
		Land, Easements	10,000	
		Relocation Expense & Payments	10,000	
		Planning	5,000	
		Eng - Design / Const	169,000	
		Eng - Insp	100,000	
		Construction	2,100,000	
		Contingency	176,000	
TOTAL	\$2,600,000	TOTAL	\$2,600,000	
REPAYMENT	Rate	0.50%	Est. Annual Payment \$28,610	
	Term	30 Years	1st Payment 6 Mo. after first draw	
PROFESSIONAL SERVICES	Engineer	HMB Professional Engineers		
	Bond Counsel	Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	Dec-24		
	Construction Start	Mar-25		
	Construction Stop	Mar-26		
DEBT PER CUSTOMER	Existing	\$47		
	Proposed	\$1,699		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	Users	Avg. Bill	
		1,437	\$25.76 (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	157,649	310,296	(152,647)	0.5
Audited 2021	124,367	311,048	(186,681)	0.4
Audited 2022	40,164	217,170	(177,006)	0.2
Projected 2023	21,055	0	21,055	n/a
Projected 2024	187,373	0	187,373	n/a
Projected 2025	167,492	0	167,492	n/a
Projected 2026	122,613	87,789	34,824	1.4
Projected 2027	220,017	175,578	44,439	1.3

Reviewer: John Brady  
Date: March 7, 2024  
Loan Number: F22-021

**KENTUCKY INFRASTRUCTURE AUTHORITY  
DRINKING WATER STATE REVOLVING FUND (FUND F)  
CITY OF PROVIDENCE, WEBSTER COUNTY  
PROJECT REVIEW  
WX21233056**

**I. PROJECT DESCRIPTION**

The City of Providence is requesting a Fund F loan in the amount of \$2,600,000 for the Cast Iron Pipe Rehab project. Approximately 12,000 linear feet of cast iron pipe will be replaced with 6" PVC. The existing lines are aging and continue to contribute to the City's water loss problem. Other components consist of reconnecting 500 existing meters, assembling 40 fire hydrants, and replacing the asphalt above where the lines are being replaced. This project is associated with the City's Sanitary Sewer Upgrades project. The water and sewer lines in these projects run parallel to each other and replacing simultaneously will allow them to only pay for asphalt and restoration costs once.

The City currently serves 1,340 residential customers and 97 commercial and industrial customers.

**II. PROJECT BUDGET**

	<b>Total</b>
Administrative Expenses	\$ 20,000
Legal Expenses	10,000
Land, Easements	10,000
Relocation Expense & Payments	10,000
Planning	5,000
Engineering Fees - Design	135,000
Engineering Fees - Construction	34,000
Engineering Fees - Inspection	100,000
Construction	2,100,000
Contingency	176,000
<b>Total</b>	<b>\$ 2,600,000</b>

**III. PROJECT FUNDING**

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 2,600,000	100%
<b>Total</b>	<b>\$ 2,600,000</b>	<b>100%</b>

**IV. KIA DEBT SERVICE**

Construction Loan	\$ 2,600,000
Less: Principal Forgiveness	<u>1,865,239</u>
Amortized Loan Amount	\$ 734,761
Interest Rate	0.50%
Loan Term (Years)	<u>30</u>
Estimated Annual Debt Service	\$ 26,405
Administrative Fee (0.30%)	<u>2,204</u>
<b>Total Estimated Annual Debt Service</b>	<b>\$ 28,610</b>

**V. PROJECT SCHEDULE**

Bid Opening:	December 2024
Construction Start:	March 2025
Construction Stop:	March 2026

**VI. CUSTOMER COMPOSITION AND RATE STRUCTURE**

**A) Customers**

<u>Customers</u>	<u>Current</u>
Residential	1,340
Commercial	89
Industrial	<u>8</u>
<b>Total</b>	<b>1,437</b>

**B) Rates**

<b>Water</b>	<b>Inside City</b>		<b>Outside City</b>	
	Current	Prior	Current	Prior
Date of Last Increase	07/01/23	09/16/13	07/01/23	09/16/13
Minimum (2,000 gallons)	\$18.00	\$15.67	\$29.00	\$25.05
Next 3,000 gallons (per 1,000)	3.88	3.38	5.27	4.58
Cost for 4,000 gallons	\$25.76	\$22.43	\$39.54	\$34.21
Increase %	14.8%		15.6%	
Affordability Index (Rate/MHI)	0.8%	0.7%	1.2%	1.1%

  

<b>Sewer</b>	Current	Prior
Date of Last Increase	07/01/23	07/30/91
Minimum (2,000 gallons)	\$19.00	\$15.50
Per 1,000 gallons after	6.35	5.17
Cost for 4,000 gallons	\$31.70	\$25.84
Increase %	22.7%	
Affordability Index (Rate/MHI)	1.0%	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 3,353 with a Median Household Income (MHI) of \$38,735. The MHI for the Commonwealth is \$52,238. The project will qualify for a 0.50% interest rate.

**VIII. 2023 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 71.7% of the assistance amount, not to exceed \$1,865,239, 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. 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.

## HISTORY

Total revenues increased 4.6% from \$951,659 in 2020 to \$995,078 in 2022. Operating expenses increased 20% from \$796,345 to \$955,469 during the same period primarily due to increased payroll costs. The debt coverage ratio was 0.5, 0.4, and 0.2 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 2.4, a debt-to-equity ratio of 1.6, 48.5 days of sales in accounts receivable, and 0.4 months of operating expenses in unrestricted cash.

## PROJECTIONS

Projections are based on the following assumptions:

- 1) Sewer revenues will increase 22.7% in 2024 due to an existing rate increase.
- 2) Water revenues will increase 14.8% in 2024 due to an existing rate increase.
- 3) Total revenues will increase \$120,000 per year in 2027 to maintain the 1.1 debt coverage ratio requirement.
- 4) Operating expenses will increase 2% annually due to inflation.
- 5) Debt service coverage is 1.3 in 2027 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 F loan.

## REPLACEMENT RESERVE

The replacement reserve will be 5% (\$130,000 total) of the final amount borrowed (prior to principal forgiveness) to be funded annually (\$6,500 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 A23-001S (i.a.o. \$7,230,000)		TBD
<b>Total</b>	<b>\$ -</b>	

## **XI. CONTACTS**

### **Legal Applicant**

Entity Name	City of Providence
Authorized Official	Butch Hackney (Mayor)
County	Webster
Email	tconrad@providenceky.com
Phone	(270) 667-5463
Address	PO Box 128 Providence, KY 42450

### **Applicant Contact**

Name	Jamie Harkins
Organization	City of Providence
Email	jharkins@providenceky.com
Phone	(270) 667-5463
Address	PO Box 128 Providence, KY 42450

### **Project Administrator**

Name	Blake Edge
Organization	Green River ADD
Email	blakeedge@gradd.com
Phone	(270) 852-1335
Address	300 GRADD Way Owensboro, KY 42301

### **Consulting Engineer**

PE Name	Christopher Stewart
Firm Name	HMB Professional Engineers
Email	castewart@hmbpe.com
Phone	(502) 695-9800
Address	3 HMB Circle Frankfort, KY 40601



## **XII. RECOMMENDATIONS**

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

The City will pass a resolution demonstrating their intention to increase revenues as necessary to maintain KIA's required 1.1 debt coverage ratio. KIA staff review indicates that service revenues will need to increase approximately \$120,000, or 10%, by FY2027 to meet the loan requirement.

**CITY OF PROVIDENCE  
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>
<b>Balance Sheet</b>								
<b>Assets</b>								
Current Assets	1,131,408	1,106,660	1,146,668	643,022	855,095	1,022,587	1,057,411	1,117,550
Other Assets	4,629,938	4,546,578	4,352,537	4,185,062	4,017,587	3,850,112	16,942,637	16,435,162
<b>Total</b>	<b>5,761,346</b>	<b>5,653,238</b>	<b>5,499,205</b>	<b>4,828,084</b>	<b>4,872,682</b>	<b>4,872,699</b>	<b>18,000,048</b>	<b>17,552,712</b>
<b>Liabilities &amp; Equity</b>								
Current Liabilities	803,554	666,155	470,112	469,633	474,033	478,433	634,877	639,477
Long Term Liabilities	2,327,855	2,441,476	2,896,289	2,491,323	2,491,323	2,491,323	6,897,697	6,745,753
<b>Total Liabilities</b>	<b>3,131,409</b>	<b>3,107,631</b>	<b>3,366,401</b>	<b>2,960,956</b>	<b>2,965,356</b>	<b>2,969,756</b>	<b>7,532,574</b>	<b>7,385,230</b>
<b>Net Assets</b>	<b>2,629,937</b>	<b>2,545,607</b>	<b>2,132,804</b>	<b>1,867,128</b>	<b>1,907,326</b>	<b>1,902,943</b>	<b>10,467,474</b>	<b>10,167,482</b>
<b>Cash Flow</b>								
Revenues	951,659	957,728	995,078	995,078	1,180,888	1,180,888	1,180,888	1,298,977
Operating Expenses	796,345	833,590	955,469	974,578	994,070	1,013,951	1,058,830	1,079,515
Other Income	2,335	229	555	555	555	555	555	555
<b>Cash Flow Before Debt Service</b>	<b>157,649</b>	<b>124,367</b>	<b>40,164</b>	<b>21,055</b>	<b>187,373</b>	<b>167,492</b>	<b>122,613</b>	<b>220,017</b>
<b>Debt Service</b>								
Existing Debt Service	310,296	311,048	217,170	0	0	0	73,484	175,578
Proposed KIA Loan	0	0	0	0	0	0	14,305	28,610
<b>Total Debt Service</b>	<b>310,296</b>	<b>311,048</b>	<b>217,170</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>87,789</b>	<b>204,188</b>
<b>Cash Flow After Debt Service</b>	<b>(152,647)</b>	<b>(186,681)</b>	<b>(177,006)</b>	<b>21,055</b>	<b>187,373</b>	<b>167,492</b>	<b>34,824</b>	<b>44,439</b>
<b>Ratios</b>								
Current Ratio	1.4	1.7	2.4	1.4	1.8	2.1	1.7	1.7
Debt to Equity	1.2	1.2	1.6	1.6	1.6	1.6	0.7	0.7
Days Sales in Accounts Receivable	47.4	47.7	48.5	48.5	48.5	48.5	48.5	48.5
Months Operating Expenses in Unrestricted Cash	0.7	0.6	0.4	0.7	2.9	4.8	5.2	5.7
Debt Coverage Ratio	0.5	0.4	0.2	N/A	N/A	N/A	1.4	1.3

<b>EXECUTIVE SUMMARY</b>		Reviewer	Sandy Sanders	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND F, FEDERALLY ASSISTED DRINKING WATER</b>		KIA Loan Number	F24-005	
<b>REVOLVING LOAN FUND</b>		WRIS Number	WX21229024	
<b>BORROWER</b>	CITY OF SPRINGFIELD FBO SPRINGFIELD WATER & SEWER COMMISSION WASHINGTON COUNTY			
<b>BRIEF DESCRIPTION</b>				
The Springfield Water & Sewer Commission is requesting a Fund F loan in the amount of \$2,894,924 for the Water Main Assessment, Replacement Planning & Design - WTP & Priority Area 1 project. This project includes the assessment, design and replacement of aging facilities in Priority Area 1. Most water lines were installed over 70 years ago. Lead service lines identified during the assessment will be replaced on the public and private sides of the meters. The addition of a carbon feed system and stainless-steel weirs for the basins at the Water Treatment Plant will enhance the water quality and prepare the district for handling potential emerging contaminants.				
<b>PROJECT FINANCING</b>		<b>PROJECT BUDGET</b>		
Fund F Loan	\$2,894,924	Administrative Expenses	\$120,000	
22CWW202 Grant	210,576	Legal Expenses	30,000	
		Land, Easements	20,000	
		Planning	88,000	
		Eng - Design / Const	173,000	
		Eng - Insp	101,000	
		Eng - Other	72,500	
		Construction	2,260,000	
		Contingency	226,000	
		Other	15,000	
<b>TOTAL</b>	<b>\$3,105,500</b>	<b>TOTAL</b>	<b>\$3,105,500</b>	
<b>REPAYMENT</b>	Rate	1.25%	Est. Annual Payment \$82,369	
	Term	20 Years	1st Payment 6 Mo. after first draw	
<b>PROFESSIONAL SERVICES</b>	Engineer	Bell Engineering		
	Bond Counsel	Dinsmore & Shohl, LLP		
<b>PROJECT SCHEDULE</b>	Bid Opening	Dec-24		
	Construction Start	Feb-25		
	Construction Stop	Dec-25		
<b>DEBT PER CUSTOMER</b>	Existing	\$3,384		
	Proposed	\$3,972		
<b>OTHER DEBT</b>	See Attached			
<b>RESIDENTIAL RATES</b>				
		<u>Users</u>	<u>Avg. Bill</u>	
	Current	4,982	\$50.94 (for 4,000 gallons)	
	Additional	0	\$50.94 (for 4,000 gallons)	
<b>REGIONAL COORDINATION</b>	This project is consistent with regional planning recommendations.			
<b>CASHFLOW</b>	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2021	1,302,150	3,806,799	(2,504,649)	0.3
Audited 2022	1,431,689	9,903,538	(8,471,849)	0.1
Audited 2023	1,223,023	968,061	254,962	1.3
Projected 2024	1,161,487	1,068,202	93,285	1.1
Projected 2025	1,371,939	1,071,149	300,790	1.3
Projected 2026	1,709,839	1,070,594	639,245	1.6
Projected 2027	1,678,972	1,284,268	394,704	1.3
Projected 2028	1,668,908	1,301,802	367,106	1.3

Reviewer: Sandy Sanders  
 Date: March 7, 2024  
 Loan Number: F24-005

**KENTUCKY INFRASTRUCTURE AUTHORITY  
 DRINKING WATER STATE REVOLVING FUND (FUND F)  
 CITY OF SPRINGFIELD FBO SPRINGFIELD WATER & SEWER COMMISSION,  
 WASHINGTON COUNTY  
 PROJECT REVIEW  
 WX21229024**

**I. PROJECT DESCRIPTION**

The Springfield Water & Sewer Commission is requesting a Fund F loan in the amount of \$2,894,924 for the Water Main Assessment, Replacement Planning & Design - WTP & Priority Area 1 project. This project includes the assessment, design and replacement of aging facilities in Priority Area 1. Most water lines were installed over 70 years ago. Lead service lines identified during the assessment will be replaced on the public and private sides of the meters. The addition of a carbon feed system and stainless-steel weirs for the basins at the Water Treatment Plant will enhance the water quality and prepare the district for handling potential emerging contaminants.

The Commission currently serves 4,685 residential customers and 297 commercial and industrial customers.

**II. PROJECT BUDGET**

	<b>Total</b>
Administrative Expenses	\$ 120,000
Legal Expenses	30,000
Land, Easements	20,000
Planning	88,000
Engineering Fees - Design	120,000
Engineering Fees - Construction	53,000
Engineering Fees - Inspection	101,000
Engineering Fees - Other	72,500
Construction	2,260,000
Contingency	226,000
Other	15,000
<b>Total</b>	<b>\$ 3,105,500</b>

**III. PROJECT FUNDING**

	<b>Amount</b>	<b>%</b>
Fund F Loan	\$ 2,894,924	93%
22CWW202 Grant	210,576	7%
<b>Total</b>	<b>\$ 3,105,500</b>	<b>100%</b>

**IV. KIA DEBT SERVICE**

Construction Loan	\$ 2,894,924
Less: Principal Forgiveness	<u>1,514,420</u>
Amortized Loan Amount	\$ 1,380,504
Interest Rate	1.25%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 78,227
Administrative Fee (0.30%)	<u>4,142</u>
<b>Total Estimated Annual Debt Service</b>	<b>\$ 82,369</b>

**V. PROJECT SCHEDULE**

Bid Opening: December 2024  
 Construction Start: February 2025  
 Construction Stop: December 2025

**VI. CUSTOMER COMPOSITION AND RATE STRUCTURE**

**A) Customers**

Customers	Current	Proposed	Total
Residential	4,685	0	4,685
Commercial	291	0	291
Industrial	6	0	6
<b>Total</b>	<u>4,982</u>	<u>0</u>	<u>4,982</u>

**B) Rates**

<b>SEWER</b>	Current	Prior	Prior
Date of Last Rate Increase	<u>07/01/23</u>	<u>07/01/22</u>	<u>07/01/21</u>
Minimum - First 1,500 Gallons	\$24.96	\$24.47	\$23.99
Next 8,500 Gallons, per 1,000 Gallons	10.39	10.19	9.99
Next 15,000 Gallons, per 1,000 Gallons	9.50	9.31	9.13
Cost for 4,000 gallons	<u>\$50.94</u>	<u>\$49.95</u>	<u>\$48.97</u>
Increase %	2.0%	2.0%	
Affordability Index (Rate/MHI)	1.1%	1.1%	

<b>WATER - Inside</b>	Current	Prior	Prior
Date of Last Rate Increase	07/01/23	07/01/22	07/01/21
Minimum - First 1,500 Gallons	\$12.11	\$11.87	\$11.64
Next 3,500 Gallons, per 1,000 Gallons	4.54	4.45	4.36
Next 5,000 Gallons, per 1,000 Gallons	3.58	3.51	3.44
Cost for 4,000 gallons	\$23.46	\$23.00	\$22.54
Increase %	2.0%	2.0%	
Affordability Index (Rate/MHI)	0.5%	0.5%	

<b>WATER - Outside</b>	Current	Prior	Prior
Date of Last Rate Increase	07/01/23	07/01/22	07/01/21
Minimum - First 1,500 Gallons	\$19.82	\$19.43	\$19.05
Next 3,500 Gallons, per 1,000 Gallons	11.04	10.82	10.61
Next 5,000 Gallons, per 1,000 Gallons	6.56	6.43	6.30
Cost for 4,000 gallons	\$47.42	\$46.48	\$45.58
Increase %	2.0%	2.0%	
Affordability Index (Rate/MHI)	1.0%	1.0%	

## **VII. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population was 10,757 with a Median Household Income (MHI) of \$55,273. The MHI for the Commonwealth is \$55,454. The project will qualify for a 1.25% interest rate.

## **VIII. 2023 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 \$1,514,420 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, 2021, through June 30, 2023. 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 sewer and water revenues increased 26% from \$3.64 million in 2021 to \$4.59 million in 2023 due to rate increases. Operating expenses increased 41.3% from \$3.67 million to \$5.03 million during the same period due largely to increases in chemicals, sludge disposal and salaries. The debt coverage ratio was 0.3, 0.1, and 1.3 in 2021, 2022, and 2023.

The balance sheet reflects a current ratio of 1.1, a debt-to-equity ratio of 1.2, 49.0 days of sales in accounts receivable, and 3.8 months of operating expenses in unrestricted cash.

### **PROJECTIONS**

Projections are based on the following assumptions:

- 1) Sewer revenues will increase 2% each year due to COLA increases.
- 2) Water revenues will increase 2% each year due to COLA increases.
- 3) Expenses for sewer and water will increase 3% each year due to inflation.
- 4) Debt service coverage is 1.3 in FY2027 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.

### **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**

	<b>Outstanding</b>	<b>Maturity</b>
Series 2020A Revenue Bonds	\$ 8,657,000	2061
Series 2020B Revenue Bonds	3,087,000	2061
Series 2013 Revenue Bonds	1,634,500	2052
Series 2016A Revenue Bonds	1,219,500	2056
Series 2016B Revenue Bonds	632,500	2056
Series 2015 Revenue Bonds	599,000	2055
Series 2012C Revenue Bonds	1,757,500	2039
Series 2015E Revenue Bonds	1,440,417	2043
Series 2020C Revenue Bonds	1,275,000	2046
KIA Loan F209-01	173,427	2030
Series 2023A - Interim Loan	1,141,277	2025
Bank Loan	85,166	2027
KIA Loan A24-016S (i.a.o. \$2,623,000)	0	TBD
KIA Loan F24-013S (i.a.o. \$2,473,070)	0	TBD
KIA Loan B23-002 (i.a.o. \$635,000)	0	TBD
KIA Loan F24-030L (i.a.o. \$855,000)	0	TBD
<b>Total</b>	<b>\$21,702,287</b>	

**XI. CONTACTS**

<b>Legal Applicant</b>	
Entity Name	City of Springfield fbo Springfield Water & Sewer Commission
Authorized Official	Chris Essex (Mayor)
County	Washington
Email	chris.essex@springfieldky.org
Phone	859-336-5440
Address	PO Box 307, 603 W Main Street Springfield, KY 40069



<b>Applicant Contact</b>	
Name	David Bartley
Organization	Springfield Water & Sewer Commission
Email	davidabartley@springfieldwater.org
Phone	859-336-5454
Address	PO Box 307 Springfield, KY 40069

<b>Project Administrator</b>	
Name	Angela Culver
Organization	Springfield Water & Sewer Commission
Email	angela.culver@springfieldwater.org
Phone	859-336-5454
Address	PO Box 307 Springfield, KY 40069

<b>Consulting Engineer</b>	
PE Name	Jonathan Stephen Rehner
Firm Name	Bell Engineering
Email	jrehner@hkbell.com
Phone	859-278-5412
Address	2480 Fortune Drive Suite 350

**XII. RECOMMENDATIONS**

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

**CITY OF SPRINGFIELD FBO SPRINGFIELD WATER & SEWER COMMISSION  
FINANCIAL SUMMARY (JUNE YEAR END)**

	<u>Audited</u> <u>2021</u>	<u>Audited</u> <u>2022</u>	<u>Audited</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>	<u>Projected</u> <u>2028</u>
<b>Balance Sheet</b>								
<b>Assets</b>								
Current Assets	1,989,576	1,875,679	2,011,490	2,036,177	2,138,835	2,326,684	2,419,525	2,507,145
Other Assets	43,266,848	45,792,479	46,944,567	46,806,589	45,101,664	43,601,928	50,752,553	49,035,106
<b>Total</b>	<b>45,256,424</b>	<b>47,668,158</b>	<b>48,956,057</b>	<b>48,842,766</b>	<b>47,240,499</b>	<b>45,928,612</b>	<b>53,172,078</b>	<b>51,542,251</b>
<b>Liabilities &amp; Equity</b>								
Current Liabilities	9,263,008	952,606	1,820,783	1,901,621	1,939,298	1,980,473	2,211,922	2,217,581
Long Term Liabilities	16,580,740	24,416,803	24,944,481	25,813,388	25,141,418	24,452,473	28,420,677	27,544,524
<b>Total Liabilities</b>	<b>25,843,748</b>	<b>25,369,409</b>	<b>26,765,264</b>	<b>27,715,009</b>	<b>27,080,716</b>	<b>26,432,946</b>	<b>30,632,599</b>	<b>29,762,105</b>
<b>Net Assets</b>	<b>19,412,676</b>	<b>22,298,749</b>	<b>22,190,793</b>	<b>21,127,757</b>	<b>20,159,783</b>	<b>19,495,666</b>	<b>22,539,479</b>	<b>21,780,146</b>
<b>Cash Flow</b>								
Revenues	3,644,502	4,016,762	4,591,062	4,636,144	4,952,293	5,399,061	5,502,428	5,607,862
Operating Expenses	2,420,284	2,614,582	3,420,611	3,527,229	3,632,926	3,741,794	3,876,028	3,991,526
Other Income	77,932	29,509	52,572	52,572	52,572	52,572	52,572	52,572
<b>Cash Flow Before Debt Service</b>	<b>1,302,150</b>	<b>1,431,689</b>	<b>1,223,023</b>	<b>1,161,487</b>	<b>1,371,939</b>	<b>1,709,839</b>	<b>1,678,972</b>	<b>1,668,908</b>
<b>Debt Service</b>								
Existing Debt Service	3,806,799	9,903,538	968,061	1,068,202	1,071,149	1,070,594	1,201,899	1,219,433
Proposed KIA Loan	0	0	0	0	0	0	82,369	82,369
<b>Total Debt Service</b>	<b>3,806,799</b>	<b>9,903,538</b>	<b>968,061</b>	<b>1,068,202</b>	<b>1,071,149</b>	<b>1,070,594</b>	<b>1,284,268</b>	<b>1,301,802</b>
<b>Cash Flow After Debt Service</b>	<b>(2,504,649)</b>	<b>(8,471,849)</b>	<b>254,962</b>	<b>93,285</b>	<b>300,790</b>	<b>639,245</b>	<b>394,704</b>	<b>367,106</b>
<b>Ratios</b>								
Current Ratio	0.2	2.0	1.1	1.1	1.1	1.2	1.1	1.1
Debt to Equity	1.3	1.1	1.2	1.3	1.3	1.4	1.4	1.4
Days Sales in Accounts Receivable	61.5	56.7	49.0	49.0	49.0	49.0	49.0	49.0
Months Operating Expenses in Unrestricted Cash	5.4	4.4	3.8	3.7	3.8	4.1	4.2	4.3
Debt Coverage Ratio	0.3	0.1	1.3	1.1	1.3	1.6	1.3	1.3

<b>EXECUTIVE SUMMARY</b>		Reviewer	John Brady	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND F. FEDERALLY ASSISTED DRINKING WATER</b>		KIA Loan Number	F24-022L	
<b>REVOLVING LOAN FUND</b>				
BORROWER	MARTIN COUNTY WATER DISTRICT MARTIN COUNTY			
BRIEF DESCRIPTION				
<p>The Martin County Water District is requesting a Fund F loan in the amount of \$299,250 for the Lead Service Line Inventory project. This project includes a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. Customer outreach and engagement will be thorough to maximize cost effectiveness and public education about the project. First, a survey will be mailed to each service address for customers to fill out describing their service line information. Second, a team will be sent to knock on doors and complete inspections on any exposed service lines for any remaining unknown lines. Third, a team will be sent to complete inspections using electrical resistance measurement for any remaining unknown lines. Fourth, a team will be sent to hydro excavate on either side of the meter to inspect the service lines for any remaining unknown lines. The inventory process will utilize ARCGIS to assist with inventory development, record-keeping, and submission of required documentation to regulatory agencies. A combination of ArcGIS and Excel spreadsheets will be used to submit the inventory to DOW. The inventory process will include record review, creation of digital/electronic service line inventory procedures, creation of GIS methods for documenting service line materials, incorporation of vacuum or hydro excavation procedures, and the employment of sub-contractors to conduct field work related to the service line inventory when necessary, and creating or instituting emerging technologies and methods and using Statistical Analysis when necessary. The inventory process will also utilize esri dashboards created by Kentucky Rural Water Association for SL inventories.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$299,250	Administration Expenses	\$2,834	
		Legal Expenses	1,500	
		Equipment	200,000	
		Contingency	29,916	
		Other	65,000	
TOTAL	\$299,250	TOTAL	\$299,250	
REPAYMENT	Rate	0.00%	Est. Annual Payment	N/A
	Term	N/A		
PROFESSIONAL SERVICES				
	Bond Counsel	Dinsmore & Shohl, LLP		
DEBT PER CUSTOMER				
	Existing	\$927		
RESIDENTIAL RATES				
	Current	<u>Users</u>	<u>Avg. Bill</u>	
		3,372	\$62.40	(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	(23,294)	211,143	(234,437)	-0.1
Audited 2021	51,503	215,333	(163,830)	0.2
Audited 2022	225,409	222,822	2,587	1.0
Projected 2023	274,787	183,021	91,766	1.5
Projected 2024	218,821	118,021	100,800	1.9
Projected 2025	161,736	184,202	(22,466)	0.9
Projected 2026	103,509	169,579	(66,070)	0.6
Projected 2027	44,118	169,579	(125,461)	0.3

Reviewer: John Brady  
Date: March 7, 2024  
Loan Number: F24-022L

**KENTUCKY INFRASTRUCTURE AUTHORITY  
DRINKING WATER STATE REVOLVING FUND (FUND F)  
MARTIN COUNTY WATER DISTRICT  
PROJECT REVIEW  
WX21159018**

**I. PROJECT DESCRIPTION**

The Martin County Water District (MCWD) is requesting a Fund F loan in the amount of \$299,250 for the Lead Service Line Inventory project. This project includes a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. Customer outreach and engagement will be thorough to maximize cost effectiveness and public education about the project. First, a survey will be mailed to each service address for customers to fill out describing their service line information. Second, a team will be sent to knock on doors and complete inspections on any exposed service lines for any remaining unknown lines. Third, a team will be sent to complete inspections using electrical resistance measurement for any remaining unknown lines. Fourth, a team will be sent to hydro excavate on either side of the meter to inspect the service lines for any remaining unknown lines. The inventory process will utilize ARCGIS to assist with inventory development, record-keeping, and submission of required documentation to regulatory agencies. A combination of ArcGIS and Excel spreadsheets will be used to submit the inventory to DOW. The inventory process will include record review, creation of digital/electronic service line inventory procedures, creation of GIS methods for documenting service line materials, incorporation of vacuum or hydro excavation procedures, and the employment of sub-contractors to conduct field work related to the service line inventory when necessary, and creating or instituting emerging technologies and methods and using Statistical Analysis when necessary. The inventory process will also utilize esri dashboards created by Kentucky Rural Water Association for SL inventories.

The MCWD currently serves 3,089 residential customers and 283 commercial and industrial customers.

**II. PROJECT BUDGET**

	<u>Total</u>
Administration Expenses	\$ 2,834
Legal Expenses	1,500
Equipment	200,000
Contingency	29,916
Other	65,000
<b>Total</b>	<b>\$ 299,250</b>

**III. PROJECT FUNDING**

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 299,250	100%
<b>Total</b>	<b>\$ 299,250</b>	<b>100%</b>

**IV. CUSTOMER COMPOSITION AND RATE STRUCTURE**

**A) Customers**

<u>Customers</u>	<u>Current</u>
Residential	3,089
Commercial	229
Other	54
<b>Total</b>	<b>3,372</b>

**B) Rates**

	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	02/08/22	11/15/19
Minimum (2,000 gallons)	\$41.42	\$33.32
Over 2,000 gallons (per 1,000)	10.49	8.43
Cost for 4,000 gallons	\$62.40	\$50.18
Increase %	24.4%	
Affordability Index (Rate/MHI)	1.8%	1.4%

**V. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility’s service area population was 11,203 with a Median Household Income (MHI) of \$41,569. The MHI for the Commonwealth is \$55,454.

**VI. 2023 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 100% principal forgiveness, in the amount of \$299,250

**VII. FINANCIAL ANALYSIS**

Financial information was obtained from the audited financial statements for the years ended December 31, 2020 through December 31, 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 17.8% from \$2.51 million in 2020 to \$2.96 million in 2022 primarily due to a rate increase. Operating expenses increased 5.0% from \$2.54 million to \$2.66 million during the same period due to increased costs for maintenance, repairs, and general operations. The debt coverage ratio was -0.1, 0.2, and 1.0 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 1.2, a debt-to-equity ratio of 0.3, 38.7 days of sales in accounts receivable, and 1.2 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

The MCWD is regulated by the Public Service Commission (PSC) and will need to comply with any necessary filings or required approvals by the PSC.

**VIII. CONTACTS**

<b>Legal Applicant</b>	
Entity Name	Martin County Water District
Authorized Official	Jimmy Kerr (Chairman)
County	Martin
Email	jdandamykerr@yahoo.com
Phone	(606) 298-3885
Address	387 E Main St Inez, KY 41224

**Applicant Contact**

Name	Craig Miller
Organization	Alliance Water
Email	cmiller@alliancewater.com
Phone	(606) 298-3885
Address	387 E Main St Inez, KY 41224

**Project Administrator**

Name	Matt Scofield
Organization	Big Sandy ADD
Email	matt.scofield@bigsandy.org
Phone	(606) 886-2374
Address	110 Resource Court Prestonsburg, KY 41653

**IX. RECOMMENDATIONS**

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

<b>EXECUTIVE SUMMARY</b>		Reviewer	John Brady	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND F, FEDERALLY ASSISTED DRINKING WATER</b>		KIA Loan Number	F24-026L	
<b>REVOLVING LOAN FUND</b>		WRIS Number	WX21115033	
BORROWER	CITY OF PAINTSVILLE JOHNSON COUNTY			
BRIEF DESCRIPTION				
<p>The City of Paintsville on behalf of the Paintsville Utilities Commission is requesting a Fund F loan in the amount of \$418,000 for the Lead Service Line Inventory project. This project includes a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. Customer outreach and engagement will be thorough to maximize cost effectiveness and public education about the project. First, a survey will be mailed to each service address for customers to fill out describing their service line information. Second, a team will be sent to knock on doors and complete inspections on any exposed service lines for any remaining unknown lines. Third, a team will be sent to complete inspections using electrical resistance measurement for any remaining unknown lines. Fourth, a team will be sent to hydro excavate on either side of the meter to inspect the service lines for any remaining unknown lines. The inventory process will utilize ARCGIS to assist with inventory development, record-keeping, and submission of required documentation to regulatory agencies. A combination of ArcGIS and Excel spreadsheets will be used to submit the inventory to DOW. The inventory process will include record review, creation of digital/electronic service line inventory procedures, creation of GIS methods for documenting service line materials, incorporation of vacuum or hydro excavation procedures, and the employment of sub-contractors to conduct field work related to the service line inventory when necessary, and creating or instituting emerging technologies and methods and using Statistical Analysis when necessary. The inventory process will also utilize esri dashboards created by Kentucky Rural Water Association for SL inventories.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$418,000	Administrative Expenses	\$268,684	
Local	117,645	Equipment	266,961	
TOTAL	<u>\$535,645</u>	TOTAL	<u>\$535,645</u>	
REPAYMENT	Rate	0.00%	Est. Annual Payment	N/A
	Term	N/A	1st Payment	N/A
PROFESSIONAL SERVICES	Bond Counsel	Dinsmore & Shohl, LLP		
DEBT PER CUSTOMER	Existing	\$3,257		
RESIDENTIAL RATES	Current	<u>Users</u> 8,456	<u>Avg. Bill</u> \$36.13	(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 2021	3,037,701	1,303,370	1,734,331	2.3
Audited 2022	2,785,057	1,630,447	1,154,610	1.7
Audited 2023	3,113,498	1,776,069	1,337,429	1.8
Projected 2024	3,436,129	1,485,289	1,950,840	2.3
Projected 2025	3,294,157	1,485,990	1,808,167	2.2
Projected 2026	3,149,346	1,486,200	1,663,146	2.1
Projected 2027	3,001,639	1,463,652	1,537,987	2.1
Projected 2028	2,850,978	1,468,405	1,382,573	1.9



Reviewer: John Brady  
Date: March 7, 2023  
Loan Number: F24-026L

**KENTUCKY INFRASTRUCTURE AUTHORITY  
DRINKING WATER STATE REVOLVING FUND (FUND F)  
CITY OF PAINTSVILLE F/B/O PAINTSVILLE UTILITIES COMMISSION  
JOHNSON COUNTY  
PROJECT REVIEW  
WX21115033**

**I. PROJECT DESCRIPTION**

The City of Paintsville on behalf of the Paintsville Utilities Commission (PUC) is requesting a Fund F loan in the amount of \$418,000 for the Lead Service Line Inventory project. This project includes a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. Customer outreach and engagement will be thorough to maximize cost effectiveness and public education about the project. First, a survey will be mailed to each service address for customers to fill out describing their service line information. Second, a team will be sent to knock on doors and complete inspections on any exposed service lines for any remaining unknown lines. Third, a team will be sent to complete inspections using electrical resistance measurement for any remaining unknown lines. Fourth, a team will be sent to hydro excavate on either side of the meter to inspect the service lines for any remaining unknown lines. The inventory process will utilize ARCGIS to assist with inventory development, record-keeping, and submission of required documentation to regulatory agencies. A combination of ArcGIS and Excel spreadsheets will be used to submit the inventory to DOW. The inventory process will include record review, creation of digital/electronic service line inventory procedures, creation of GIS methods for documenting service line materials, incorporation of vacuum or hydro excavation procedures, and the employment of sub-contractors to conduct field work related to the service line inventory when necessary, and creating or instituting emerging technologies and methods and using Statistical Analysis when necessary. The inventory process will also utilize esri dashboards created by Kentucky Rural Water Association for SL inventories.

The PUC currently serves 7,721 residential customers and 735 commercial and industrial customers.

**II. PROJECT BUDGET**

	<b>Total</b>
Administrative Expenses	\$ 268,684
Equipment	266,961
<b>Total</b>	<b>\$ 535,645</b>

**III. PROJECT FUNDING**

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 418,000	78%
Local	117,645	22%
<b>Total</b>	<b>\$ 535,645</b>	<b>100%</b>

**IV. CUSTOMER COMPOSITION AND RATE STRUCTURE**

**A) Customers**

<u>Customers</u>	<u>Current</u>
Residential	7,721
Commercial	720
Industrial	15
<b>Total</b>	<b>8,456</b>

**B) Rates**

<b>Water - Inside City</b>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	11/01/23	02/01/23
Minimum (First 2,000 gallons)	\$18.29	\$17.17
Next 3,000 gallons (per 1,000)	8.92	8.38
Cost for 4,000 gallons	\$36.13	\$33.93
Increase %	6.5%	
Affordability Index (Rate/MHI)	1.1%	1.0%

<b>Water - Outside City</b>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	11/01/23	02/01/23
Minimum (First 2,000 gallons)	\$26.67	\$25.04
Next 3,000 gallons (per 1,000)	11.22	10.54
Cost for 4,000 gallons	\$49.11	\$46.12
Increase %	6.5%	
Affordability Index (Rate/MHI)	1.5%	1.4%

<b>Sewer</b>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	11/01/23	02/01/23
Minimum (First 2,000 gallons)	\$20.26	\$19.02
Next 3,000 gallons (per 1,000)	9.69	9.10
Cost for 4,000 gallons	\$39.64	\$37.22
Increase %	6.5%	
Affordability Index (Rate/MHI)	1.2%	1.1%

**V. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility’s service area population was 21,295 with a Median Household Income (MHI) of \$40,122. The MHI for the Commonwealth is \$55,454.

**VI. 2023 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 100% principal forgiveness, in the amount of \$418,000

**VII. FINANCIAL ANALYSIS**

Financial information was obtained from the audited financial statements for the years ended June 30, 2021 through June 30, 2023. 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 11.2% from \$9.01 million in 2021 to \$10.02 million in 2023 due to rate increases. Operating expenses increased 16.2% from \$5.99 million to \$6.96 million during the same period. The debt coverage ratio was 2.3, 1.7, and 1.8 in 2021, 2022, and 2023.

The balance sheet reflects a current ratio of 1.6, a debt-to-equity ratio of 0.7, 31.4 days of sales in accounts receivable, and 6.2 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

**VIII. CONTACTS**

<b>Legal Applicant</b>	
Entity Name	City of Paintsville
Authorized Official	Mike Runyon (Mayor)
County	Johnson
Email	mayor.runyon@cityofpaintsville.net
Phone	(606) 789-2600
Address	PO Box 630 Paintsville, KY 41240

<b>Applicant Contact</b>	
Name	Bob Pack
Organization	Paintsville Utilities Commission
Email	bpack@paintsvilleutilities.com
Phone	(606) 789-2630
Address	PO Box 630 Paintsville, KY 41240

<b>Project Administrator</b>	
Name	Matt Scofield
Organization	Big Sandy ADD
Email	matt.scofield@bigsandy.org
Phone	(606) 886-2374
Address	110 Resource Dr Prestonsburg, KY 41653

**IX. RECOMMENDATIONS**

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

<b>EXECUTIVE SUMMARY</b>		Reviewer	John Brady	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND F, FEDERALLY ASSISTED DRINKING WATER</b>		KIA Loan Number	F24-036L	
<b>REVOLVING LOAN FUND</b>		WRIS Number	WX21071022	
BORROWER	SOUTHERN WATER & SEWER DISTRICT FLOYD COUNTY			
BRIEF DESCRIPTION				
<p>The Southern Water &amp; Sewer District (SWSD) is requesting a Fund F loan in the amount of \$247,575 for the Lead Service Line Inventory project. The project will include a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. SWSD proposes to contract for the development of an ESRI based GIS/AM framework that builds upon the existing WRIS data with a GIS schema necessary to support lead service line inventory requirements. A map for both office and field staff will be created that will allow for individual and batch editing of the data. After the lead service line inventory has begun, a public facing map for will be developed to share the status of its lead service line location findings to the public and DOW. Additional contract personnel will be hired and trained to collect service line data through customer engagement surveys, historical records, visual inspection or excavation to update the service line layer. Field verified data will be captured with sub-foot GPS technology. Upon completion, the service line inventory the data can be exported to a spreadsheet or shared with DOW through ArcGIS Online to meet compliance requirements. The outcome of this project will leave SW&amp;SD with a sustainable system of data analytics to support operations and management to sustain capital planning and compliance goals well into the future.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$247,575	Administrative Expenses	\$12,500	
		Equipment	129,479	
		Contingency	26,526	
		Other	79,070	
TOTAL	\$247,575	TOTAL	\$247,575	
REPAYMENT	Rate	0.00%	Est. Annual Payment	N/A
	Term	N/A	1st Payment	N/A
PROFESSIONAL SERVICES	Bond Counsel	Dinsmore & Shohl, LLP		
DEBT PER CUSTOMER	Existing	\$823		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u> 5,396	<u>Avg. Bill</u> \$43.16	(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	1,256,257	938,326	317,931	1.3
Audited 2021	1,336,501	764,691	571,810	1.7
Audited 2022	1,079,826	805,879	273,947	1.3
Projected 2023	1,166,975	775,884	391,091	1.5
Projected 2024	1,252,314	750,120	502,194	1.7
Projected 2025	1,170,618	466,960	703,658	2.5
Projected 2026	1,087,288	285,073	802,215	3.8
Projected 2027	1,002,292	259,704	742,588	3.9

Reviewer: John Brady  
Date: March 7, 2024  
Loan Number: F24-036L

**KENTUCKY INFRASTRUCTURE AUTHORITY  
DRINKING WATER STATE REVOLVING FUND (FUND F)  
SOUTHERN WATER & SEWER DISTRICT, FLOYD COUNTY  
PROJECT REVIEW  
WX21071022**

**I. PROJECT DESCRIPTION**

The Southern Water & Sewer District (SWSD) is requesting a Fund F loan in the amount of \$247,575 for the Lead Service Line Inventory project. The project will include a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. SWSD proposes to contract for the development of an ESRI based GIS/AM framework that builds upon the existing WRIS data with a GIS schema necessary to support lead service line inventory requirements. A map for both office and field staff will be created that will allow for individual and batch editing of the data. After the lead service line inventory has begun, a public facing map for will be developed to share the status of its lead service line location findings to the public and DOW. Additional contract personnel will be hired and trained to collect service line data through customer engagement surveys, historical records, visual inspection or excavation to update the service line layer. Field verified data will be captured with sub-foot GPS technology. Upon completion, the service line inventory the data can be exported to a spreadsheet or shared with DOW through ArcGIS Online to meet compliance requirements. The outcome of this project will leave SWSD with a sustainable system of data analytics to support operations and management to sustain capital planning and compliance goals well into the future.

The SWSD currently serves 5,188 residential customers and 208 commercial and industrial customers.

**II. PROJECT BUDGET**

	<b>Total</b>
Administrative Expenses	\$ 12,500
Equipment	129,479
Contingency	26,526
Other	79,070
<b>Total</b>	<b>\$ 247,575</b>

**III. PROJECT FUNDING**

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 247,575	100%
<b>Total</b>	<b>\$ 247,575</b>	<b>100%</b>

**IV. CUSTOMER COMPOSITION AND RATE STRUCTURE**

**A) Customers**

<u>Customers</u>	<u>Current</u>
Residential	5,188
Commercial	203
Industrial	5
<b>Total</b>	<b>5,396</b>

**B) Rates**

	<u>Current</u>	<u>Prior</u>	<u>Prior</u>
Date of Last Rate Increase	01/01/24	01/01/23	11/07/19
Minimum (First 2,000 gallons)	\$24.40	\$23.40	\$22.40
Over 2,000 gallons (per 1,000)	9.38	9.00	8.61
Cost for 4,000 gallons	\$43.16	\$41.40	\$39.62
Increase %	4.3%	4.5%	
Affordability Index (Rate/MHI)	1.5%	1.4%	1.4%

**V. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population was 16,782 with a Median Household Income (MHI) of \$35,055. The MHI for the Commonwealth is \$55,454.

**VI. 2023 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 100% principal forgiveness, in the amount of \$247,575.

**VII. FINANCIAL ANALYSIS**

Financial information was obtained from the audited financial statements for the years ended December 31, 2020 through December 31, 2022. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

**HISTORY**

Total water revenues decreased 3.5% from \$5.19 million in 2020 to \$5.01 million in 2022. Operating expenses decreased 0.1% from \$3.93 million to \$3.92 million during the same period. The debt coverage ratio was 1.3, 1.7, and 1.3 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 1.2, a debt-to-equity ratio of 0.3, 131.3 days of sales in accounts receivable, and 0 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

The SWSD is regulated by the Public Service Commission (PSC) and will need to comply with any necessary filings or required approvals by the PSC.

**VIII. CONTACTS**

<b>Legal Applicant</b>	
Entity Name	Southern Water & Sewer District
Authorized Official	Jeff Prater (Chairman)
County	Floyd
Email	jprater@bigsandyrecc.com
Phone	(606) 791-4095
Address	245 KY Route 680 McDowell, KY 41647

<b>Applicant Contact</b>	
Name	Grondall Porter
Organization	Utility Management Group
Email	gpotter@umgllc.net
Phone	(606) 437-4754
Address	287 Island Creek Rd Pikeville, KY 41501



**Project Administrator**

Name	Matt Scofield
Organization	Big Sandy ADD
Email	matt.scofield@bigsandy.org
Phone	(606) 886-2374
Address	110 Resource Court Prestonsburg, KY 41653

**IX. RECOMMENDATIONS**

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

<b>EXECUTIVE SUMMARY</b>		Reviewer	John Brady	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND F, FEDERALLY ASSISTED DRINKING WATER</b>		KIA Loan Number	F24-037L	
<b>REVOLVING LOAN FUND</b>		WRIS Number	WX21071025	
BORROWER	CITY OF PRESTONSBURG FLOYD COUNTY			
BRIEF DESCRIPTION				
<p>The City of Prestonsburg on behalf of the Prestonsburg City Utilities Commission is requesting a Fund F loan in the amount of \$416,250 for the Lead Service Line Inventory project. This project includes a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. Customer outreach and engagement will be thorough to maximize cost effectiveness and public education about the project. First, a survey will be mailed to each service address for customers to fill out describing their service line information. Second, a team will be sent to knock on doors and complete inspections on any exposed service lines for any remaining unknown lines. Third, a team will be sent to complete inspections using electrical resistance measurement for any remaining unknown lines. Fourth, a team will be sent to hydro excavate on either side of the meter to inspect the service lines for any remaining unknown lines. The inventory process will utilize ARCGIS to assist with inventory development, record-keeping, and submission of required documentation to regulatory agencies. A combination of ArcGIS and Excel spreadsheets will be used to submit the inventory to DOW. The inventory process will include record review, creation of digital/electronic service line inventory procedures, creation of GIS methods for documenting service line materials, incorporation of vacuum or hydro excavation procedures, and the employment of sub-contractors to conduct field work related to the service line inventory when necessary, and creating or instituting emerging technologies and methods and using Statistical Analysis when necessary. The inventory process will also utilize esri dashboards created by Kentucky Rural Water Association for SL inventories.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$416,250	Administrative Expenses	\$5,592	
		Legal Expenses	1,550	
		Planning	6,400	
		Equipment	131,725	
		Contingency	37,840	
		Other	233,143	
TOTAL	<u>\$416,250</u>	TOTAL	<u>\$416,250</u>	
REPAYMENT	Rate	0.00%	Est. Annual Payment	N/A
	Term	N/A	1st Payment	N/A
PROFESSIONAL SERVICES				
	Bond Counsel	Dinsmore & Shohl, LLP		
DEBT PER CUSTOMER	Existing	\$1,802		
RESIDENTIAL RATES				
	Current	<u>Users</u> 8,769	<u>Avg. Bill</u> \$39.62	(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 2021	2,482,855	1,413,262	1,069,593	1.8
Audited 2022	2,590,909	1,498,811	1,092,098	1.7
Audited 2023	2,353,236	1,408,904	944,332	1.7
Projected 2024	2,952,591	1,322,301	1,630,290	2.2
Projected 2025	2,771,071	1,321,721	1,449,350	2.1
Projected 2026	2,585,921	1,324,021	1,261,900	2.0
Projected 2027	2,397,068	1,325,664	1,071,404	1.8
Projected 2028	2,204,438	1,320,651	883,787	1.7

Reviewer: John Brady  
Date: March 7, 2024  
Loan Number: F24-037L

**KENTUCKY INFRASTRUCTURE AUTHORITY  
DRINKING WATER STATE REVOLVING FUND (FUND F)  
CITY OF PRESTONSBURG F/B/O  
PRESTONSBURG CITY'S UTILITIES COMMISSION, FLOYD COUNTY  
PROJECT REVIEW  
WX21071025**

**I. PROJECT DESCRIPTION**

The City of Prestonsburg on behalf of the Prestonsburg City Utilities Commission is requesting a Fund F loan in the amount of \$416,250 for the Lead Service Line Inventory project. This project includes a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. Customer outreach and engagement will be thorough to maximize cost effectiveness and public education about the project. First, a survey will be mailed to each service address for customers to fill out describing their service line information. Second, a team will be sent to knock on doors and complete inspections on any exposed service lines for any remaining unknown lines. Third, a team will be sent to complete inspections using electrical resistance measurement for any remaining unknown lines. Fourth, a team will be sent to hydro excavate on either side of the meter to inspect the service lines for any remaining unknown lines. The inventory process will utilize ARCGIS to assist with inventory development, record-keeping, and submission of required documentation to regulatory agencies. A combination of ArcGIS and Excel spreadsheets will be used to submit the inventory to DOW. The inventory process will include record review, creation of digital/electronic service line inventory procedures, creation of GIS methods for documenting service line materials, incorporation of vacuum or hydro excavation procedures, and the employment of sub-contractors to conduct field work related to the service line inventory when necessary, and creating or instituting emerging technologies and methods and using Statistical Analysis when necessary. The inventory process will also utilize esri dashboards created by Kentucky Rural Water Association for SL inventories.

The Commission currently serves 7,804 residential customers and 965 commercial and industrial customers.

**II. PROJECT BUDGET**

	<u>Total</u>
Administrative Expenses	\$ 5,592
Legal Expenses	1,550
Planning	6,400
Equipment	131,725
Contingency	37,840
Other	233,143
<b>Total</b>	<b>\$ 416,250</b>

**III. PROJECT FUNDING**

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 416,250	100%
<b>Total</b>	<b>\$ 416,250</b>	<b>100%</b>

**IV. CUSTOMER COMPOSITION AND RATE STRUCTURE**

**A) Customers**

<u>Customers</u>	<u>Current</u>
Residential	7,804
Commercial	962
Industrial	3
<b>Total</b>	<b>8,769</b>

**B) Rates**

<b>Water - Inside City</b>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	03/01/23	02/01/22
Minimum Bill (1,000 gallons)	\$10.52	\$10.52
Per 1,000 gallons	9.70	8.70
Cost for 4,000 gallons	\$39.62	\$36.62
Increase %	8.2%	
Affordability Index (Rate/MHI)	1.2%	1.1%

<b>Water - Outside City</b>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	03/01/23	02/01/22
Minimum Bill (1,000 gallons)	\$10.52	\$10.52
Per 1,000 gallons	12.50	11.20
Cost for 4,000 gallons	\$48.02	\$44.12
Increase %	8.8%	
Affordability Index (Rate/MHI)	1.5%	1.3%

**V. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility’s service area population was 17,230 with a Median Household Income (MHI) of \$39,277. The MHI for the Commonwealth is \$55,454.

**VI. 2023 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 100% principal forgiveness, in the amount of \$416,250.

**VII. FINANCIAL ANALYSIS**

Financial information was obtained from the audited financial statements for the years ended June 30, 2021 through June 30, 2023. 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 12.5% from \$9.98 million in 2021 to \$11.22 million in 2023 due to rate increases. Operating expenses increased 18.7% from \$7.49 million to \$8.89 during the same period. The debt coverage ratio was 1.8, 1.7, and 1.7 in 2021, 2022, and 2023.

The balance sheet reflects a current ratio of 2.1, a debt-to-equity ratio of 20.4, 28.8 days of sales in accounts receivable, and 3.1 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

## VIII. CONTACTS

<b>Legal Applicant</b>	
Entity Name	City of Prestonsburg
Authorized Official	Les Stapleton (Mayor)
County	Floyd
Email	les.stapleton@prestonsburgcity.org
Phone	(606) 886-2335
Address	200 North Lake Dr Prestonsburg, KY 41653

<b>Applicant Contact</b>	
Name	Brian Music
Organization	Prestonsburg City Utilities Commission
Email	bmpcuc@bellsouth.net
Phone	(606) 886-6871
Address	2560 South Lake Dr Prestonsburg, KY 41653

<b>Project Administrator</b>	
Name	Matt Scofield
Organization	Big Sandy ADD
Email	matt.scofield@bigsandy.org
Phone	(606) 886-2374
Address	110 Resource Court Prestonsburg, KY 41653

## IX. RECOMMENDATIONS

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

<b>EXECUTIVE SUMMARY</b>		Reviewer	John Brady	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND F, FEDERALLY ASSISTED DRINKING WATER</b>		KIA Loan Number	F24-048L	
<b>REVOLVING LOAN FUND</b>		WRIS Number	WX21195064	
BORROWER	CITY OF PIKEVILLE PIKE COUNTY			
BRIEF DESCRIPTION				
<p>The City of Pikeville is requesting a Fund F loan in the amount of \$119,902 for the Lead Service Line Inventory project. The project will include a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. The City proposes to contract for the development of an ESRI based GIS/AM framework that builds upon the existing WRIS data with a GIS schema necessary to support lead service line inventory requirements. A map for both office and field staff will be created that will allow for individual and batch editing of the data. After the lead service line inventory has begun, a public facing map for will be developed to share the status of its lead service line location findings to the public and DOW. Additional contract personnel will be hired and trained to collect service line data through customer engagement surveys, historical records, visual inspection or excavation to update the service line layer. Field verified data will be captured with sub-foot GPS technology. Upon completion, the service line inventory the data can be exported to a spreadsheet or shared with DOW through ArcGIS Online to meet compliance requirements. The outcome of this project will leave Pikeville with a sustainable system of data analytics to support operations and management to sustain capital planning and compliance goals well into the future.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$119,902	Equipment	\$18,014	
Local	125,999	Contingency	26,347	
		Other	201,540	
TOTAL	<u>\$245,901</u>	TOTAL	<u>\$245,901</u>	
REPAYMENT	Rate	0.00%	Est. Annual Payment	N/A
	Term	N/A	1st Payment	N/A
PROFESSIONAL SERVICES				
	Bond Counsel	Dinsmore & Shohl, LLP		
DEBT PER CUSTOMER	Existing	\$795		
RESIDENTIAL RATES	Current	<u>Users</u> 4,682	<u>Avg. Bill</u> \$35.00	(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 2021	625,636	330,524	295,112	1.9
Audited 2022	593,066	413,060	180,006	1.4
Audited 2023	985,911	308,407	677,504	3.2
Projected 2024	889,885	249,234	640,651	3.6
Projected 2025	830,100	247,312	582,788	3.4
Projected 2026	769,119	245,027	524,092	3.1
Projected 2027	706,919	247,116	459,803	2.9
Projected 2028	643,475	250,519	392,956	2.6

Reviewer: John Brady  
Date: March 7, 2024  
Loan Number: F24-048L

**KENTUCKY INFRASTRUCTURE AUTHORITY  
DRINKING WATER STATE REVOLVING FUND (FUND F)  
CITY PF PIKEVILLE, PIKE COUNTY  
PROJECT REVIEW  
WX21195064**

**I. PROJECT DESCRIPTION**

The City of Pikeville is requesting a Fund F loan in the amount of \$119,902 for the Lead Service Line Inventory project. The project will include a comprehensive inventory of each service connection within the system to determine the service line material on both sides of the meter. The City proposes to contract for the development of an ESRI based GIS/AM framework that builds upon the existing WRIS data with a GIS schema necessary to support lead service line inventory requirements. A map for both office and field staff will be created that will allow for individual and batch editing of the data. After the lead service line inventory has begun, a public facing map for will be developed to share the status of its lead service line location findings to the public and DOW. Additional contract personnel will be hired and trained to collect service line data through customer engagement surveys, historical records, visual inspection or excavation to update the service line layer. Field verified data will be captured with sub-foot GPS technology. Upon completion, the service line inventory the data can be exported to a spreadsheet or shared with DOW through ArcGIS Online to meet compliance requirements. The outcome of this project will leave Pikeville with a sustainable system of data analytics to support operations and management to sustain capital planning and compliance goals well into the future.

The City currently serves 3,594 residential customers and 1,088 commercial and industrial customers. They provide wholesale service to the Mountain Water District and Southern Water & Sewer District.

**II. PROJECT BUDGET**

	<b>Total</b>
Equipment	\$ 18,014
Contingency	26,347
Other	201,540
<b>Total</b>	<b>\$ 245,901</b>



### III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 119,902	49%
Local	125,999	51%
<b>Total</b>	<b>\$ 245,901</b>	<b>100%</b>

### IV. CUSTOMER COMPOSITION AND RATE STRUCTURE

#### A) Customers

<u>Customers</u>	<u>Current</u>
Residential	3,594
Commercial	1,082
Industrial	6
<b>Total</b>	<b>4,682</b>

#### B) Rates

<b>Water - Inside City</b>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	09/01/22	02/01/19
Minimum (first 2,000 gallons)	\$16.00	\$12.32
Next 8,000 gallons (per 1,000)	9.50	6.82
Cost for 4,000 gallons	\$35.00	\$25.96
Increase %	34.8%	
Affordability Index (Rate/MHI)	1.0%	0.8%

<b>Water - Outside City</b>	<u>Current</u>
Date of Last Rate Increase	09/01/22
Minimum (first 2,000 gallons)	\$31.50
Next 8,000 gallons (per 1,000)	8.82
Cost for 4,000 gallons	\$49.14
Affordability Index (Rate/MHI)	1.4%

### V. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population was 10,600 with a Median Household Income (MHI) of \$40,792. The MHI for the Commonwealth is \$55,454.

**VI. 2023 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 100% principal forgiveness, in the amount of \$119,902.

**VII. FINANCIAL ANALYSIS**

Financial information was obtained from the audited financial statements for the years ended December 31, 2021 through December 31, 2023. 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 15.9% from \$3.32 million in 2021 to \$3.85 million in 2023. Operating expenses increased 8.3% from \$2.71 million to \$2.93 million during the same period. The debt coverage ratio was 1.9, 1.4, and 3.2 in 2021, 2022, and 2023.

The balance sheet reflects a current ratio of 7.9, a debt-to-equity ratio of 0.4, 60.9 days of sales in accounts receivable, and 8.9 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

**VIII. CONTACTS**

<b>Legal Applicant</b>	
Entity Name	City of Pikeville
Authorized Official	James Carter (Mayor)
County	Pike
Email	james.carter@pikevilleky.gov
Phone	(606) 437-5100
Address	243 Main St Pikeville, KY 41501

**Applicant Contact**

Name	Tonya Taylor
Organization	City of Pikeville
Email	tonya.taylor@pikevilleky.gov
Phone	(606) 437-5103
Address	243 Main St Pikeville, KY 41501

**Project Administrator**

Name	Donnie Slone
Organization	Utility Management Group
Email	dslone@umgllc.net
Phone	(606) 437-5114
Address	304 Island Creek Rd Pikeville, KY 41502

**IX. RECOMMENDATIONS**

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

<b>EXECUTIVE SUMMARY</b>		Reviewer	John Brady	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND F, FEDERALLY ASSISTED DRINKING WATER</b>		KIA Loan Number	F24-051L	
<b>REVOLVING LOAN FUND</b>		WRIS Number	WX21183062	
BORROWER	OHIO COUNTY WATER DISTRICT OHIO COUNTY			
BRIEF DESCRIPTION				
<p>The Ohio County Water District (OCWD) is requesting a Fund F loan in the amount of \$185,000 for the Lead Service Line Asset Management and Inventory project. The project will include a comprehensive inventory of each service connection to determine the service line material on both the utility and private side of the meter. The Water District will utilize ARC GIS Online Asset management tools and dashboards to assist with inventory development, record-keeping, and required documentation to submit to the Division of Water. The OCWD and contract labor will be utilized to complete the inventory using the following methods: previous materials evaluation, installation date after lead ban use, installation records, distribution inspection records, service line diameter greater than 2", historical repair record, field verified during routine work, field verified by excavation, field verified visual inspection at meter pit, field verified CCTV, water sampling, predictive modeling, etc.. The system contains 679 miles of service lines and 7,620 service connections so utilizing contract labor will be crucial to assist the district in completing the inventory. Customer outreach will be a priority to maximize cost effectiveness and public education about the project. Surveys will be used to conduct outreach to its customer base. These surveys will be mailed to the residents. The OCWD will also send out personnel to visit each customer that they do not receive a response from. For any remaining lines that are unknown, teams will inspect the service lines and if needed hydro excavate on either side of the meter to inspect the service line materials.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$185,000	Administrative Expenses	\$10,000	
		Planning	150,000	
		Equipment	20,000	
		Other	5,000	
TOTAL	<u>\$185,000</u>	TOTAL	<u>\$185,000</u>	
REPAYMENT	Rate	0.00%	Est. Annual Payment	N/A
	Term	N/A	1st Payment	N/A
PROFESSIONAL SERVICES				
	Bond Counsel	Dinsmore & Shohl, LLP		
DEBT PER CUSTOMER	Existing	\$1,678		
RESIDENTIAL RATES				
	Current	<u>Users</u>	<u>Avg. Bill</u>	
		6,137	\$47.55	(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	698,666	738,961	(40,295)	0.9
Audited 2021	1,339,793	823,102	516,691	1.6
Audited 2022	1,093,839	828,855	264,984	1.3
Projected 2023	1,022,037	822,418	199,619	1.2
Projected 2024	948,799	701,641	247,158	1.4
Projected 2025	874,096	703,060	171,036	1.2
Projected 2026	797,899	703,960	93,939	1.1
Projected 2027	720,178	704,340	15,838	1.0

Reviewer: John Brady  
Date: March 7, 2024  
Loan Number: F24-051L

**KENTUCKY INFRASTRUCTURE AUTHORITY  
DRINKING WATER STATE REVOLVING FUND (FUND F)  
OHIO COUNTY WATER DISTRICT  
PROJECT REVIEW  
WX21183062**

**I. PROJECT DESCRIPTION**

The Ohio County Water District (OCWD) is requesting a Fund F loan in the amount of \$185,000 for the Lead Service Line Asset Management and Inventory project. The project will include a comprehensive inventory of each service connection to determine the service line material on both the utility and private side of the meter. The Water District will utilize ARC GIS Online Asset management tools and dashboards to assist with inventory development, record-keeping, and required documentation to submit to the Division of Water. The OCWD and contract labor will be utilized to complete the inventory using the following methods: previous materials evaluation, installation date after lead ban use, installation records, distribution inspection records, service line diameter greater than 2", historical repair record, field verified during routine work, field verified by excavation, field verified visual inspection at meter pit, field verified CCTV, water sampling, predictive modeling, etc.. The system contains 679 miles of service lines and 7,620 service connections so utilizing contract labor will be crucial to assist the district in completing the inventory. Customer outreach will be a priority to maximize cost effectiveness and public education about the project. Surveys will be used to conduct outreach to its customer base. These surveys will be mailed to the residents. The OCWD will also send out personnel to visit each customer that they do not receive a response from. For any remaining lines that are unknown, teams will inspect the service lines and if needed hydro excavate on either side of the meter to inspect the service line materials.

The OCWD currently serves 5,916 residential customers and 177 commercial and industrial customers. They provide wholesale service to the Beaver Dam Municipal Water & Sewer System, Centertown Water System, and Fordsville Water Works.

**II. PROJECT BUDGET**

	<u>Total</u>
Administrative Expenses	\$ 10,000
Planning	150,000
Equipment	20,000
Other	5,000
<b>Total</b>	<b>\$ 185,000</b>

**III. PROJECT FUNDING**

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 185,000	100%
<b>Total</b>	<b>\$ 185,000</b>	<b>100%</b>

**IV. CUSTOMER COMPOSITION AND RATE STRUCTURE**

**A) Customers**

<u>Customers</u>	<u>Current</u>
Residential	5,849
Commercial	140
Other	148
<b>Total</b>	<b>6,137</b>

**B) Rates**

	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	12/03/20	07/21/09
Minimum (2,000 gallons)	\$25.97	\$21.13
Next 18,000 gallons (per 1,000)	10.79	8.78
Cost for 4,000 gallons	\$47.55	\$38.69
Increase %	22.9%	
Affordability Index (Rate/MHI)	1.1%	0.9%

**V. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility's service area population was 14,967 with a Median Household Income (MHI) of \$51,806. The MHI for the Commonwealth is \$55,454.

**VI. 2023 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 100% principal forgiveness, in the amount of \$185,000

**VII. 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 revenues increased 24.5% from \$3.74 million in 2020 to \$4.66 million in 2022 due to rate increases. Operating expenses 17.3% from \$3.06 million to \$3.59 million during the same period. The debt coverage ratio was 0.9, 1.6, and 1.3 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 1.9, a debt-to-equity ratio of 0.8, 30.5 days of sales in accounts receivable, and 4.2 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

The OCWD is regulated by the Public Service Commission (PSC) and will need to comply with any necessary filings or required approvals by the PSC.

**VIII. CONTACTS**

<b>Legal Applicant</b>	
Entity Name	Ohio County Water District
Authorized Official	Bob Everley (Chairman)
County	Ohio
Phone	(270) 298-7704
Address	124 E Washington St Hartford, KY 42347

**Applicant Contact**

Name	Renetta Romero
Organization	Ohio County Water District
Email	rromero@ocwdky.org
Phone	(270) 298-7704
Address	124 E Washington St Hartford, KY 42347

**Project Administrator**

Name	Eric Hickman
Organization	Ohio County Water District
Email	ehickman@ocwdky.org
Phone	(270) 298-7704
Address	124 E Washington St Hartford, KY 42347

**IX. RECOMMENDATIONS**

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



<b>EXECUTIVE SUMMARY</b>		Reviewer	John Brady	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND F, FEDERALLY ASSISTED DRINKING WATER</b>		KIA Loan Number	F24-056L	
<b>REVOLVING LOAN FUND</b>		WRIS Number	WX21019064	
BORROWER	CITY OF ASHLAND BOYD COUNTY			
BRIEF DESCRIPTION				
<p>The City of Ashland is requesting a Fund A loan in the amount of \$874,130 for the Lead Service Line Inventory and Assessment project. New regulations require the replacement of lead service lines. To meet these regulations, the City will evaluate and document the materials of existing water service lines throughout the entire distribution system. The identification initiative will include various resources and techniques to identify existing service line materials. The various resources and techniques include: review of construction and plumbing codes, permits, and existing records or other documentation; review of water system records, including distribution system drawings, historical records, meter installation records, historical capital and master plans, and system operating procedures; distribution system inspection and installation records; statistical methods; physical sampling by excavating and potholing. Both for health reasons and to meet new EPA regulations, this work is required to be done.</p>				
PROJECT FINANCING		PROJECT BUDGET		
KIA Loan F24-056L	\$874,130	Administrative Expenses	\$50,000	
		Planning	200,000	
		Construction	624,130	
TOTAL	<u>\$874,130</u>	TOTAL	<u>\$874,130</u>	
REPAYMENT	Rate	0.00%	Est. Annual Payment	N/A
	Term	N/A	1st Payment	N/A
PROFESSIONAL SERVICES				
	Bond Counsel	Dinsmore & Shohl, LLP		
DEBT PER CUSTOMER	Existing	\$951		
RESIDENTIAL RATES	Current	<u>Users</u> 14,596	<u>Avg. Bill</u> \$30.58	(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	5,168,863	1,631,300	3,537,563	3.2
Audited 2021	4,232,635	2,211,597	2,021,038	1.9
Audited 2022	4,423,709	2,340,729	2,082,980	1.9
Projected 2023	4,299,839	2,313,245	1,986,594	1.9
Projected 2024	6,167,929	2,324,790	3,843,139	2.7
Projected 2025	7,618,247	1,802,444	5,815,803	4.2
Projected 2026	7,128,463	1,540,655	5,587,808	4.6
Projected 2027	6,513,985	5,139,571	1,374,414	1.3

Reviewer: John Brady  
 Date: March 7, 2024  
 Loan Number: F24-056L

**KENTUCKY INFRASTRUCTURE AUTHORITY  
 DRINKING WATER STATE REVOLVING FUND (FUND F)  
 CITY OF ASHLAND, BOYD COUNTY  
 PROJECT REVIEW  
 WX21019064**

**I. PROJECT DESCRIPTION**

The City of Ashland is requesting a Fund A loan in the amount of \$874,130 for the Lead Service Line Inventory and Assessment project. New regulations require the replacement of lead service lines. To meet these regulations, the City will evaluate and document the materials of existing water service lines throughout the entire distribution system. The identification initiative will include various resources and techniques to identify existing service line materials. The various resources and techniques include: review of construction and plumbing codes, permits, and existing records or other documentation; review of water system records, including distribution system drawings, historical records, meter installation records, historical capital and master plans, and system operating procedures; distribution system inspection and installation records; statistical methods; physical sampling by excavating and potholing. Both for health reasons and to meet new EPA regulations, this work is required to be done.

The City currently serves 12,304 residential customers and 2,292 commercial and industrial customers. They provide wholesale service to the City of Russell and Cannonsburg Water District.

**II. PROJECT BUDGET**

	<b>Total</b>
Administrative Expenses	\$ 50,000
Planning	200,000
Construction	624,130
<b>Total</b>	<b>\$ 874,130</b>

**III. PROJECT FUNDING**

	<b>Amount</b>	<b>%</b>
KIA Loan F24-056L	\$ 874,130	100%
<b>Total</b>	<b>\$ 874,130</b>	<b>100%</b>

**IV. CUSTOMER COMPOSITION AND RATE STRUCTURE**

**A) Customers**

Customers	Current
Residential	12,304
Commercial	2,281
Industrial	11
Total	14,596

**B) Rates**

<b>Water - Inside City</b>			
	Current	Prior	Prior
Date of Last Increase	1/1/2024	7/1/2023	1/1/2023
Minimum 1,000 gallons	\$ 15.73	\$ 15.00	\$ 13.64
Next 1,000 gallons	7.92	7.45	6.86
Over 2,000 gallons (per 1,000)	5.96	5.68	5.16
Cost for 4,000 gallons	\$ 35.57	\$ 33.81	\$ 30.82
Increase %	5.2%	9.7%	
Affordability Index	0.9%	0.8%	0.8%

<b>Water - Outside City</b>			
	Current	Prior	Prior
Date of Last Increase	1/1/2024	7/1/2023	1/1/2023
Minimum 2,000 gallons	\$ 34.75	\$ 33.13	\$ 30.13
Additional per 1,000 gallons	10.17	9.69	8.81
Cost for 4,000 gallons	\$ 55.09	\$ 52.51	\$ 47.75
Increase %	4.9%	10.0%	
Affordability Index	1.4%	1.3%	1.2%

**V. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility’s service area population was 34,926 with a Median Household Income (MHI) of \$48,535. The MHI for the Commonwealth is \$55,454.

**VI. 2023 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 100% principal forgiveness, in the amount of \$874,130.

## **VII. 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 8.5% from \$17.83 million in 2020 to \$19.35 million in 2022 due to rate increases. Operating expenses increased 17.1% from \$12.76 million to \$14.94 million during the same period. The debt coverage ratio was 3.2, 1.9, and 1.9 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 0.8, a debt-to-equity ratio of 1.5, 54.8 days of sales in accounts receivable, and 3.0 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

## **VIII. CONTACTS**

<b>Legal Applicant</b>	
Entity Name	City of Ashland
Authorized Official	Matthew Perkins (Mayor)
County	Boyd
Email	mperkins@ashlandky.gov
Phone	(606) 385-3300
Address	PO Box 1839 Ashland, KY 41105

**Applicant Contact**

Name	Steve Cole
Organization	City of Ashland
Email	scole@ashlandky.gov
Phone	(606) 385-3334
Address	1700 Greenup Ave, Ste 408 Ashland, KY 41101

**Project Administrator**

Name	Jasper Ball
Organization	FIVCO ADD
Email	jasper@fivco.org
Phone	(606) 929-1366
Address	32 FIVCO Court Grayson, KY 41143

**IX. RECOMMENDATIONS**

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

<b>EXECUTIVE SUMMARY</b>		Reviewer	John Brady	
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		Date	March 7, 2024	
<b>FUND F, FEDERALLY ASSISTED DRINKING WATER</b>		KIA Loan Number	F24-063L	
<b>REVOLVING LOAN FUND</b>		WRIS Number	WX21195066	
BORROWER	MOUNTAIN WATER DISTRICT PIKE COUNTY			
BRIEF DESCRIPTION				
<p>The Mountain Water District (MWD) is requesting a Fund F loan in the amount of \$435,720 for the Lead Service Line Inventory project. The MWD has begun the inventory process by conducting outreach and education to engage customers to complete a service line survey. While this is a low cost and low return method, the MWD does not have the workforce available to complete the full system inventory themselves. MWD proposes to contract for the development of an ESRI based GIS/AM framework that builds upon the existing WRIS data with a GIS schema necessary to support lead service line inventory requirements. A map for both office and field staff will be created that will allow for individual and batch editing of the data. After the lead service line inventory has begun, a public facing map will be developed to share the status of its lead service line location findings to the public and DOW. Additional contract personnel will be hired and trained to collect service line data through customer engagement surveys, historical records, visual inspection, and/or excavation to update the service line layer. Field verified data will be captured with sub-foot GPS technology. Upon completion, the service line inventory data can be exported to a spreadsheet or shared with DOW through ArcGIS Online to meet compliance requirements. The outcome of this project will provide a sustainable system of data analytics to support operations and management to sustain capital planning and compliance goals well into the future.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$435,720	Administrative Expenses	\$12,500	
		Construction	163,200	
		Equipment	239,271	
		Other	20,749	
TOTAL	\$435,720	TOTAL	\$435,720	
REPAYMENT	Rate	0.00%	Est. Annual Payment	N/A
	Term	N/A	1st Payment	N/A
PROFESSIONAL SERVICES				
	Bond Counsel	Dinsmore & Shohl, LLP		
DEBT PER CUSTOMER	Existing	\$1,058		
RESIDENTIAL RATES				
	Current	<u>Users</u> 16,519	<u>Avg. Bill</u> \$54.91	(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	2,511,320	3,539,458	(1,028,138)	0.7
Audited 2021	2,327,700	1,846,021	481,679	1.3
Audited 2022	1,757,914	1,399,416	358,498	1.3
Projected 2023	1,600,279	1,627,119	(26,840)	1.0
Projected 2024	2,052,859	1,241,675	811,184	1.7
Projected 2025	1,888,856	1,147,545	741,311	1.6
Projected 2026	1,721,573	1,028,252	693,321	1.7
Projected 2027	1,550,944	1,017,347	533,597	1.5

Reviewer: John Brady  
Date: March 7, 2024  
Loan Number: F24-063L

**KENTUCKY INFRASTRUCTURE AUTHORITY  
DRINKING WATER STATE REVOLVING FUND (FUND F)  
MOUNTAIN WATER DISTRICT, PIKE COUNTY  
PROJECT REVIEW  
WX21195066**

**I. PROJECT DESCRIPTION**

The Mountain Water District (MWD) is requesting a Fund F loan in the amount of \$435,720 for the Lead Service Line Inventory project. The MWD has begun the inventory process by conducting outreach and education to engage customers to complete a service line survey. While this is a low cost and low return method, the MWD does not have the workforce available to complete the full system inventory themselves. MWD proposes to contract for the development of an ESRI based GIS/AM framework that builds upon the existing WRIS data with a GIS schema necessary to support lead service line inventory requirements. A map for both office and field staff will be created that will allow for individual and batch editing of the data. After the lead service line inventory has begun, a public facing map will be developed to share the status of its lead service line location findings to the public and DOW. Additional contract personnel will be hired and trained to collect service line data through customer engagement surveys, historical records, visual inspection, and/or excavation to update the service line layer. Field verified data will be captured with sub-foot GPS technology. Upon completion, the service line inventory data can be exported to a spreadsheet or shared with DOW through ArcGIS Online to meet compliance requirements. The outcome of this project will provide a sustainable system of data analytics to support operations and management to sustain capital planning and compliance goals well into the future.

The MWD currently serves 15,058 residential customers and 1,461 commercial and industrial customers. They provide wholesale service to the Elkhorn City Water Department.

**II. PROJECT BUDGET**

	<u>Total</u>
Administrative Expenses	\$ 12,500
Construction	163,200
Equipment	239,271
Other	20,749
<b>Total</b>	<b>\$ 435,720</b>

**III. PROJECT FUNDING**

	<u>Amount</u>	<u>%</u>
Fund F Loan	\$ 435,720	100%
<b>Total</b>	<b>\$ 435,720</b>	<b>100%</b>

**IV. CUSTOMER COMPOSITION AND RATE STRUCTURE**

**A) Customers**

<u>Customers</u>	<u>Current</u>
Residential	15,058
Commercial	1,306
Industrial	155
<b>Total</b>	<b>16,519</b>

**B) Rates**

<b>Water</b>	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	10/31/23	12/11/22
Minimum	\$8.99	\$24.09
Per 1,000 gallons	11.48	8.55
Cost for 4,000 gallons	\$54.91	\$41.19
Increase %	33.3%	
Affordability Index (Rate/MHI)	1.4%	1.3%

**V. DEMOGRAPHICS**

Based on current Census data from the American Community Survey 5-Year Estimate 2017-2021, the Utility’s service area population was 35,094 with a Median Household Income (MHI) of \$37,514. The MHI for the Commonwealth is \$55,454.

**VI. 2023 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 100% principal forgiveness, in the amount of \$435,720.



## VII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended December 31, 2020 through December 31, 2022. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

### HISTORY

Total revenues increased 4.1% from \$10.41 million in 2020 to \$10.84 million in 2022. Operating expenses increased 15% from \$7.90 million to \$9.01 million during the same period. The debt coverage ratio was 0.7, 1.3, and 1.3 in 2020, 2021, and 2022.

The balance sheet reflects a current ratio of 0.7, a debt-to-equity ratio of 0.4, 46.1 days of sales in accounts receivable, and 0.1 months of operating expenses in unrestricted cash.

No repayment is required for this funding. There is also no service fee or replacement reserve required.

The MWD is regulated by the Public Service Commission (PSC) and will need to comply with any necessary filings or required approvals by the PSC.

## VIII. CONTACTS

### **Legal Applicant**

Entity Name	Mountain Water District
Authorized Official	Randy Tackett (Chairman)
County	Pike
Email	randytackett55@gmail.com
Phone	(606) 794-6494
Address	PO Box 3157 Pikeville, KY 41502

### **Applicant Contact**

Name	Tammy Olsen
Organization	Mountain Water District
Email	tolson@mtwater.org
Phone	(606) 631-9162
Address	PO Box 3157 Pikeville, KY 41502

**Project Administrator**

Name	Matt Scofield
Organization	Big Sandy ADD
Email	matt.scofield@bigsandy.org
Phone	(606) 886-2374
Address	110 Resource Court Prestonsburg, KY 41653

**IX. RECOMMENDATIONS**

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

**2021 Cleaner Water Program Grants - Sewer**

Grant Number	Grantee	Project Title	Amount	County	Allocation Pool
21CWS141	City of Trenton	Trenton - CWP Sewer System Improvements	\$ 146,703.00	Todd	County - R

**2021 Cleaner Water Program Grants - Water**

Grant Number	Grantee	Project Title	Amount	County	Allocation Pool
21CWW010	Sharpsburg Water District	Sharpsburg Water District Water Tank Rehab Project	\$ 10,000.00	Bath	Supplemental
21CWW147	City of Burgin	Burgin - Water System Improvements Project	\$ 33,521.00	Mercer	Supplemental
21CWW348	City of South Shore	South Shore Scaffold-Firebrick Water Extension Project	\$ 1,029,080.00	Lewis	County - R
21CWW349	Kirksville Water Association Inc	Kirksville Road Water Line Replacement	\$ 30,429.12	Madison	County - R

**2022 Cleaner Water Program Grants - Sewer**

Grant Number	Grantee	Project Title	Amount	County	Allocation Pool
22CWS049	City of Raceland	Raceland Ave Sewer Rehab	\$ 25,000.00	Greenup	County - R
22CWS168	City of Beattyville	Wastewater Treatment Plant Screen Replacement	\$ 224,603.00	Lee	County - R
22CWS169	City of Island	Island Sewer Plant and Lift Station Generators Project	\$ 40,646.00	McLean	County - R

**2022 Cleaner Water Program Grants - Water**

Grant Number	Grantee	Project Title	Amount	County	Allocation Pool
22CWW361	Louisville Water Company	Oak Street 48-inch Rehabilitation	\$ 535,346.00	Jefferson	County - R
22CWW362	South Eastern Water Association Inc	2023 Various Waterline Upgrades	\$ 416,203.00	Pulaski	County - R
22CWW363	Jackson County Water Association Inc	Contract 5: County Waterline Extension	\$ 400,000.00	Jackson	County - R
22CWW364	City of Manchester	Water Meter Replacement	\$ 617,925.00	Clay	County - R
22CWW365	East Daviess County Water Association Inc	Knottsville Tank Rehab	\$ 486,000.00	Daviess	County - R

<b>EXECUTIVE SUMMARY</b>		Reviewer	Julie Bickers
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		CPBOC Date	March 19, 2024
<b>DRINKING WATER AND WASTEWATER GRANT PROGRAM</b>		KIA Grant Number	21CWS141
<b>CLEANER WATER PROGRAM GRANT</b>		WRIS Number	SX21219032
GRANTEE	TRENTON, CITY OF TODD COUNTY		
BRIEF DESCRIPTION			
This project will use Cleaner Water Grant Funds to make improvements to the Wastewater Treatment Plant and the City Park Lift Station. Improvements at the sewer plant include replacing two dry-pit centrifugal pumps, installing a new epoxy liner in the wet well, and constructing a new chemical storage room. Improvements to the Lift Station at the City Park include a new enclosure over the pumps.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Sewer Grant - 21CWS141	\$146,703	Construction	\$146,703
TOTAL	\$146,703	TOTAL	\$146,703
PROFESSIONAL SERVICES	Engineer	TBD	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 185	<u>Avg. Bill</u> \$ 41.67 (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	\$ 146,703.00	
	Total	\$ 146,703.00	
Notes:			
This grant is a reallocation from a previously approved grant. Previous Grantee: City of Trenton Previous Grant #21CWS095 Previous Project: Trenton - Wastewater Treatment Plant Improvements Project Previous WRIS #SX21219011 Prior Approval Date: March 17, 2022			

<b>EXECUTIVE SUMMARY</b> <b>KENTUCKY INFRASTRUCTURE AUTHORITY</b> <b>DRINKING WATER AND WASTEWATER GRANT PROGRAM</b> <b>CLEANER WATER PROGRAM GRANT</b>		Reviewer CPBOC Date KIA Grant Number WRIS Number	Julie Bickers March 19, 2024 21CWW010 WX21011021
GRANTEE	SHARPSBURG WATER DISTRICT BATH COUNTY		
BRIEF DESCRIPTION			
<p>Sharpsburg Water District proposes a project which would rehabilitate and refurbish the 119000 Gallon Sharpsburg Tank located within the system. The Sharpsburg Water District has a directly serviceable population of approximately 3269, or 1466 households, with serviceable connections in both Bath and Nicholas counties. The proposed refurbishments would include painting, sand blasting, and recoating the interior of the Sharpsburg Tank. The proposed project would also see the installation of new equipment on the tank to improve water turnover quality to reduce public health risk of consuming and using stale water. The exterior coating of the Sharpsburg Tank would be pressure washed with biodegradable detergent (max 3,500psi) then remove loose rust and scale the exterior with wire brushes and hand scrapers in accordance with SSPC#2 (hand too cleaning). The exterior of the tank will then be spot primed and two (2) finished coats of Sherwin Williams acrylic will be applied. The interior coating of the Sharpsburg Tank will have all rust sandblasted and abraded areas of the tank will be restored to an SSPC #10 (near white blast) condition. All remaining areas will be brush blasted, with stripe coating applied on all seems and welds. Two (2) complete coats of epoxy will then be applied to complete the interior. The interior coating will be Sherwin Williams Dura-Plate 325. A (1) 6 inch round 1/4 inch thick patch plate will be installed over a deteriorated area of the tank. The proposed project area would improve water quality for currently 1451 underserved households within the systems serviceable area, which is approximately 98.9% of the systems serviceable households.</p>			
PROJECT FINANCING		PROJECT BUDGET	
CWP - Water Grant - 21CWW010	\$160,676	Administrative Expenses	\$2,410
CWP Supplemental Pool-Increase	10,000	Eng - Design / Const	27,000
		Construction	134,124
		Contingency	7,142
TOTAL	\$170,676	TOTAL	\$170,676
PROFESSIONAL SERVICES	Engineer	Kentucky Engineering Group PLLC	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	Users	Avg. Bill
		1,554	\$ 47.99 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Bath County	\$ 153,025.00	
Supplemental Pool		\$ 17,651.00	
	Total	\$ 170,676.00	
Notes:			
Prior Approval:			
County Allocation	Bath	\$ 76,513	March 17, 2022
County Allocation Pool Reallocation	Bath	\$ 76,512	February 27, 2024
Supplemental Pool	Supplemental Increase	\$ 7,651	January 30, 2024
Supplemental Pool	Supplemental Increase	\$ 10,000	Pending Approval March 19, 2024

<b>EXECUTIVE SUMMARY</b> <b>KENTUCKY INFRASTRUCTURE AUTHORITY</b> <b>DRINKING WATER AND WASTEWATER GRANT PROGRAM</b> <b>CLEANER WATER PROGRAM GRANT</b>	Reviewer CPBOC Date KIA Grant Number WRIS Number	Julie Bickers March 19, 2024 21CWW147 WX21167035
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GRANTEE	BURGIN, CITY OF MERCER COUNTY
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**BRIEF DESCRIPTION**

This project will relocate an existing hydrant so that fire trucks can access it and fill their trucks. It will include replacing approx. 250 LF of 6-inch railroad crossing in a 12.75-inch bored and jacked steel casing pipe with valves at each end. The existing pipe under the railroad is broken and currently valved off. This project will install approx. 400 LF of ductile iron line with nitrile gaskets in areas where underground petroleum storage tanks are located. There will be a bored and jacked highway crossing with a ductile iron carrier pipe with nitrile gaskets. It is estimated that there will be approx. 10 customer service connections that will have to be put on the new lines. This project will create one major loop on Main St. where the current line is not connected from one side of the RR tracks to the other. The additional line will also be installed on Main St. Therefore, the total length of line in the proposal would all be on Main St.

PROJECT FINANCING		PROJECT BUDGET		RD Fee %	Actual %
CWP - Water Grant - 21CWW147	\$167,607	Administrative Expenses			\$3,750
CWP Supplemental Pool-Increase	33,521	Planning			2,000
		Eng - Design / Const	13.3%	9.3%	16,200
		Eng - Other			4,400
		Construction			167,275
		Contingency			7,503
<b>TOTAL</b>	<b>\$201,128</b>	<b>TOTAL</b>			<b>\$201,128</b>

PROFESSIONAL SERVICES	Engineer	Nesbitt Engineering, Inc.
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PROJECT SCHEDULE	Bid Opening	TBD
	Construction Start	TBD
	Construction Stop	TBD

RESIDENTIAL RATES	Current	<u>Users</u> 550	\$	<u>Avg. Bill</u> 54.06 (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	Mercer County	\$ 167,607.00
Supplemental Pool		\$ 33,521.00
	Total	\$ 201,128.00

Notes:

Prior Approval:		
County Allocation Pool	Mercer	June 23, 2022
Supplemental Pool	Supplemental Increase	Pending Approval March 19, 2024

<b>EXECUTIVE SUMMARY</b>		Reviewer	Julie Bickers
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		CPBOC Date	March 19, 2024
<b>DRINKING WATER AND WASTEWATER GRANT PROGRAM</b>		KIA Grant Number	21CWW348
<b>CLEANER WATER PROGRAM GRANT</b>		WRIS Number	WX21089131
GRANTEE	SOUTH SHORE, CITY OF LEWIS COUNTY		
BRIEF DESCRIPTION			
This project will serve approximately 13 new customers in the Firebrick and Scaffold Lick areas of Lewis County who are currently unserved. It should also alleviate pressure problems for approximately 200 households in Lewis County. The project consists of a 50K gallon water storage tank, a booster pump station, a SCADA System upgrade and approximately 11,400 l.f. of 4" water line.			
PROJECT FINANCING		PROJECT BUDGET	
CWP - Water Grant - 21CWW348	\$1,029,080	Administrative Expenses	\$20,000
Other Funding	1,155,920	Legal Expenses	10,000
		Land, Easements	75,000
		Planning	10,000
		Eng - Design / Const	7.9% 7.3% 133,000
		Eng - Insp	4.8% 4.5% 82,000
		Construction	1,650,000
		Contingency	165,000
		Other	40,000
TOTAL	\$2,185,000	TOTAL	\$2,185,000
PROFESSIONAL SERVICES	Engineer	TBD	
PROJECT SCHEDULE	Bid Opening	July 1, 2024	
	Construction Start	October 1, 2024	
	Construction Stop	October 1, 2025	
RESIDENTIAL RATES		<u>Users</u>	<u>Avg. Bill</u>
	Current	2,071	\$ 26.22 (for 4,000 gallons)
	Additional	30	
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
Unserved Rural Pool		\$ 1,029,080.00	
	Total	\$ 1,029,080.00	
Notes:			
This grant is a reallocation from a previously approved grant. Previous Grantee: Garrison-Quincy-Ky-O-Heights Water District Previous Grant #21CWW288 Previous Project: Eastern Lewis-Garrison Water Extension Previous WRIS #WX21135020 Prior Approval Date: September 29, 2022			

<b>EXECUTIVE SUMMARY</b>		Reviewer	Julie Bickers
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		CPBOC Date	March 19, 2024
<b>DRINKING WATER AND WASTEWATER GRANT PROGRAM</b>		KIA Grant Number	21CWW349
<b>CLEANER WATER PROGRAM GRANT</b>		WRIS Number	WX21151077
GRANTEE	KIRKSVILLE WATER ASSOCIATION INC MADISON COUNTY		
BRIEF DESCRIPTION			
Replacement of 6" water line along Kirksville Road.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Water Grant - 21CWW349	\$30,429	Administrative Expenses	\$1,000
Local Funds	51,071	Eng - Design / Const	0.0% 3.2% 2,500
		Construction	78,000
TOTAL	<u>\$81,500</u>	TOTAL	<u>\$81,500</u>
PROFESSIONAL SERVICES	Engineer	Haworth-Meyer-Boleyn Professional Engineers, LLC.	
PROJECT SCHEDULE	Bid Opening	May 1, 2024	
	Construction Start	May 15, 2024	
	Construction Stop	June 15, 2024	
RESIDENTIAL RATES	Current	<u>Users</u> 1,959	<u>Avg. Bill</u> \$ 41.51 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Madison County	\$ 30,429.12	
	Total	\$ 30,429.12	
Notes:			
<p>This grant is a reallocation from a previously approved grant.          Previous Grantee: Kirksville Water Association Inc          Previous Grant #21CWW311          Previous Project: Kirksville Water Association - Caleast Road Water Line Upgrade          Previous WRIS #WX21151020          Prior Approval Date: December 27, 2022</p>			



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

Reviewer Julie Bickers  
 CPBOC Date March 19, 2024  
 KIA Grant Number 22CWS049  
 WRIS Number SX21089131

GRANTEE RACELAND, CITY OF  
 GREENUP COUNTY

**BRIEF DESCRIPTION**

The current sewer lines feeding much of the southern portion of the Raceland System drains along an 8" clay tile that was installed sometime in the 1960s. Over the years, this tile has started to fail and requires frequent work. There are also stoppages in the tile that restrict flow, especially during rain events. This project would replace the clay tile from Pond Run to Ridge Road with a new 10" PVC line.

PROJECT FINANCING		PROJECT BUDGET		RD Fee %	Actual %
CWP - Sewer Grant - 22CWS049	\$452,231	Administrative Expenses			\$9,000
CWP Supplemental Increase	25,000	Land, Easements			2,500
		Planning			4,500
		Eng - Design / Const	10.9%	9.5%	37,184
		Eng - Insp	8.3%	7.4%	29,086
		Eng - Other			3,500
		Construction			358,408
		Contingency			33,053
<b>TOTAL</b>	<b>\$477,231</b>	<b>TOTAL</b>			<b>\$477,231</b>

PROFESSIONAL SERVICES Engineer TBD

PROJECT SCHEDULE  
 Bid Opening TBD  
 Construction Start TBD  
 Construction Stop TBD

RESIDENTIAL RATES  
 Current Users 0 \$ Avg. Bill - (for 4,000 gallons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Allocated County	Allocated Amount
County Allocation Pool	Greenup County	\$ 477,231.00
	<b>Total</b>	<b>\$ 477,231.00</b>

**Notes:**

Prior Approval:  
 County Allocation Pool Greenup \$ 452,231 December 27, 2022  
 County Allocation Pool Reallocation \$ 25,000 Pending Approval March 19, 2024

This grant is being allocated additional funds through the reallocation of a previously approved grant.  
 Previous Grantee: City of Raceland  
 Previous Grant #22CWS048  
 Previous Project: Tonawanda Ct Sewer Replacement  
 Previous WRIS #SX21089130  
 Prior Approval Date: December 27, 2022

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

Reviewer Julie Bickers  
 CPBOC Date March 19, 2024  
 KIA Grant Number 22CWS168  
 WRIS Number SX21129012

GRANTEE BEATTYVILLE, CITY OF  
 LEE COUNTY

**BRIEF DESCRIPTION**

This project will consist of furnishing and installing of a mechanical screen for the wastewater treatment plant as well as a new control panel for the screen.

PROJECT FINANCING		PROJECT BUDGET		RD Fee %	Actual %
CWP - Sewer Grant - 22CWS168	\$224,603	Administrative Expenses			\$11,200
		Eng - Design / Const	12.7%	12.8%	22,000
		Eng - Insp	11.1%	11.7%	20,000
		Construction			155,000
		Contingency			16,403
<b>TOTAL</b>	<b>\$224,603</b>	<b>TOTAL</b>			<b>\$224,603</b>

PROFESSIONAL SERVICES Engineer TBD

PROJECT SCHEDULE  
 Bid Opening July 15, 2024  
 Construction Start August 30, 2024  
 Construction Stop August 30, 2025

RESIDENTIAL RATES  
 Current Users 733 Avg. Bill \$ 50.52 (for 4,000 gallons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Lee County	\$ 224,603.00	
	Total	\$ 224,603.00	

**Notes:**

This grant is a reallocation from a previously approved grant.  
 Previous Grantee: City of Beattyville  
 Previous Grant #22CWS083  
 Previous Project: Wastewater Treatment Plant Rehab  
 Previous WRIS #SX21129010  
 Prior Approval Date: December 27, 2022

<b>EXECUTIVE SUMMARY</b> <b>KENTUCKY INFRASTRUCTURE AUTHORITY</b> <b>DRINKING WATER AND WASTEWATER GRANT PROGRAM</b> <b>CLEANER WATER PROGRAM GRANT</b>		Reviewer CPBOC Date KIA Grant Number WRIS Number	Julie Bickers March 19, 2024 22CWS169 SX21149024
GRANTEE	ISLAND, CITY OF MCLEAN COUNTY		
BRIEF DESCRIPTION			
This project will place stationary generators at the Island wastewater plant as well as at the Hwy 431 and Hwy 85 lift stations.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee %    Actual %
CWP - Sewer Grant - 22CWS169	\$40,646	Eng - Design / Const	#DIV/0!    #DIV/0!    \$12,000
Local ARPA	124,254	Equipment	152,900
<b>TOTAL</b>	<b>\$164,900</b>	<b>TOTAL</b>	<b>\$164,900</b>
PROFESSIONAL SERVICES	Engineer	TBD	
PROJECT SCHEDULE	Bid Opening	July 1, 2024	
	Construction Start	September 1, 2024	
	Construction Stop	November 1, 2024	
RESIDENTIAL RATES	Current	<u>Users</u> 198	<u>Avg. Bill</u> \$ 56.04 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	McLean County	\$ 40,646.00	
	Total	\$ 40,646.00	
Notes:			
This grant is a reallocation from a previously approved grant. Previous Grantee: City of Island Previous Grant #22CWW121 Previous Project: Island Water Meter Replacement Previous WRIS #WX21149073 Prior Approva Date: December 27, 2022			

<b>EXECUTIVE SUMMARY</b>		Reviewer	Julie Bickers
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		CPBOC Date	March 19, 2024
<b>DRINKING WATER AND WASTEWATER GRANT PROGRAM</b>		KIA Grant Number	22CWW361
<b>CLEANER WATER PROGRAM GRANT</b>		WRIS Number	WX21111192
GRANTEE	LOUISVILLE WATER COMPANY JEFFERSON COUNTY		
BRIEF DESCRIPTION			
<p>This main was installed in the 1890's and is composed of cast iron pipe with leadite joints. In recent years Louisville Water has experienced a failure of this main and as a result, the company has initiated a project to rehabilitate this main in a phased approach. Phase 1 will begin at Dumesnil St east of S 12th Street heading northeast and terminating at the CSX railway crossing. The project then resumes at W Oak St just east of S 7th Street and terminating on W Oak St at S Brook St. The scope for this phase includes the rehabilitation of the existing 48-inch cast iron (4,300 LF) by sliplining and open trench installation methods. The new pipeline installation includes: sliplining 3,800+/- lineal feet of 42-inch OD welded steel pipe and open cut 500+/- lineal feet of 42-inch OD welded steel pipe and appurtenances along the existing route. Also included in this project are eight (8) distribution tie-in connections to the proposed 42" water main, three (3) drain valve assemblies, four (4) 42-inch gate valves and the replacement of one (1) 48-inch gate valve.</p>			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Water Grant - 22CWW361	\$535,346	Administrative Expenses	\$35,000
CWP Grant 21CWW098	5,625,796	Eng - Design / Const	6.6% 3.0% 195,000
Other Funding	586,940	Eng - Insp	3.3% 0.9% 58,000
		Construction	6,460,082
TOTAL	\$6,748,082	TOTAL	\$6,748,082
PROFESSIONAL SERVICES	Engineer	TBD	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 281,841	<u>Avg. Bill</u> \$ 26.88 (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	\$ 535,346.00	
	Total	\$ 535,346.00	
Notes:			
<p>This grant is a reallocation from a previously approved grant.  Previous Grantee: Louisville Water Company  Previous Grant #22CWW162  Previous Project: Sylvania No. 6 Road Water Main Extension  Previous WRIS #WX21111140  Prior Approval Date: December 27, 2022</p>			

<b>EXECUTIVE SUMMARY</b>		Reviewer	Julie Bickers
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		CPBOC Date	March 19, 2024
<b>DRINKING WATER AND WASTEWATER GRANT PROGRAM</b>		KIA Grant Number	22CWW362
<b>CLEANER WATER PROGRAM GRANT</b>		WRIS Number	WX21199153
GRANTEE	SOUTH EASTERN WATER ASSOCIATION INC PULASKI COUNTY		
BRIEF DESCRIPTION			
The project consist of the following: 5,400 L.F. of existing 6" waterline replacement with 10" D.I. waterline along US 27, 1,050 L.F. of existing 6" waterline replacement with 8" PVC waterline along Heather Way, 800 L.F. of existing 4" and 6" waterline replacement with 8" PVC waterline along KY 769, 2,800 L.F. of 4" PVC waterline extension along Mayfield School Road, 300 L.F. of 4" PVC waterline extension along Mark Welborn Road, and 2,600 L.F. of 3" PVC waterline extension along Broyles Road, and all necessary appurtenances. Water quality will improve with the loops created at Mayfield School Road, Broyles Road, and Mark Welborn Road. The upgrade along US 27 will increase the flow capacity of the existing Tateville pump station south of Burnside.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Water Grant - 22CWW362	\$416,203	Administrative Expenses	\$30,000
Other Funding	1,496,797	Legal Expenses	5,400
		Planning	10,000
		Eng - Design / Const	8.1% 7.5% 124,000
		Eng - Insp	4.9% 4.6% 76,700
		Eng - Other	12,000
		Construction	1,504,400
		Contingency	150,500
TOTAL	\$1,913,000	TOTAL	\$1,913,000
PROFESSIONAL SERVICES	Engineer	Kenvirons, Inc.	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 7,635	<u>Avg. Bill</u> \$ 52.90 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Pulaski County	\$ 416,203.00	
	Total	\$ 416,203.00	
Notes:			
This grant is a reallocation from a previously approved grant. Previous Grantee: South Eastern Waster Association Inc Previous Grant #22CWW334 Previous Project: Sandy Gap Area Improvements - Phase 3 Previous WRIS #WX21199151 Prior Approval Date: March 29, 2023			

<b>EXECUTIVE SUMMARY</b>		Reviewer	Julie Bickers
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		CPBOC Date	March 19, 2024
<b>DRINKING WATER AND WASTEWATER GRANT PROGRAM</b>		KIA Grant Number	22CWW363
<b>CLEANER WATER PROGRAM GRANT</b>		WRIS Number	WX21109009
GRANTEE	JACKSON COUNTY WATER ASSOCIATION INC JACKSON COUNTY		
BRIEF DESCRIPTION			
Extension of approximately 1.5 miles of 3" PVC, SDR-17 waterline along 4 roads in the county serving an estimated 22 customers. Specific roads, footage, and number of customers follows. Crank Road - 0.35 miles, 6 homes; Dunagin Road - 0.45 miles, 7 homes; Mae Gumm Road - 0.4 miles, 6 homes; Vickers Bates Road - 0.3 miles, 3 homes. If funds remain at the completion of the above roads, the remainder will be used on the following roads: T. Stanford Road - 0.4 miles, 4 homes. Creech Road - 0.55 miles.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Water Grant - 22CWW363	\$400,000	Administrative Expenses	\$10,000
		Planning	8,000
		Eng - Design / Const	11.1% 10.2% 33,000
		Eng - Insp	8.6% 8.1% 26,200
		Construction	294,000
		Contingency	28,800
TOTAL	\$400,000	TOTAL	\$400,000
PROFESSIONAL SERVICES	Engineer	Kenvirons, Inc.	
PROJECT SCHEDULE	Bid Opening	July 1, 2024	
	Construction Start	October 1, 2024	
	Construction Stop	February 1, 2025	
RESIDENTIAL RATES		<u>Users</u>	<u>Avg. Bill</u>
	Current	4,832	\$ 46.50 (for 4,000 gallons)
	Additional	37	
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Jackson County	\$ 400,000.00	
	Total	\$ 400,000.00	
Notes:			
This grant is a reallocation from a previously approved grant. Previous Grantee: Jackson County Water Association Inc Previous Grant #22CWW294 Previous Project: JCWA - Water Treatment Plant Improvements Previous WRIS #WX21109010 Prior Approval Date: March 29, 2023			

<b>EXECUTIVE SUMMARY</b>		Reviewer	Julie Bickers
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		CPBOC Date	March 19, 2024
<b>DRINKING WATER AND WASTEWATER GRANT PROGRAM</b>		KIA Grant Number	22CWW364
<b>CLEANER WATER PROGRAM GRANT</b>		WRIS Number	WX21051006
GRANTEE	MANCHESTER, CITY OF CLAY COUNTY		
BRIEF DESCRIPTION			
This project will replace 1,800 aging/failing water meters with radio read meters. Pressure reducing regulators will also be replaced in this project.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Water Grant - 22CWW364	\$617,925	Administrative Expenses	\$18,500
		Eng - Design / Const	9.9% 3.6% 21,000
		Construction	578,425
TOTAL	\$617,925	TOTAL	\$617,925
PROFESSIONAL SERVICES	Engineer	Rhody Engineering, LLC	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 4,269	<u>Avg. Bill</u> \$ 11.40 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Clay County	\$ 617,925.00	
	Total	\$ 617,925.00	
Notes:			
This grant is a reallocation of a previously approved grant. Previous Grantee: City of Manchester Previous Grant #22CWW288 Previous Project: Water Tank Project Previous WRIS #WX21051005 Prior Approval Date: March 29, 2023			

<b>EXECUTIVE SUMMARY</b>		Reviewer	Julie Bickers
<b>KENTUCKY INFRASTRUCTURE AUTHORITY</b>		CPBOC Date	March 19, 2024
<b>DRINKING WATER AND WASTEWATER GRANT PROGRAM</b>		KIA Grant Number	22CWW365
<b>CLEANER WATER PROGRAM GRANT</b>		WRIS Number	WX21059082
GRANTEE	EAST DAVIESS COUNTY WATER ASSOCIATION INC DAVIESS COUNTY		
BRIEF DESCRIPTION			
Knottsville Tank is a 750,000 gallon water tank that needs to undergo rehab to correct deterioration issues. The tank will be emptied and sandblasted on the interior and exterior. The tank will also need repainting done with three coats of primer on the interior and two coats on the exterior.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Water Grant - 22CWW365	\$486,000	Administrative Expenses	\$10,000
Other Funding	149,000	Eng - Design / Const	10.0% 9.1% 50,000
		Eng - Insp	7.1% 4.5% 25,000
		Construction	550,000
TOTAL	\$635,000	TOTAL	\$635,000
PROFESSIONAL SERVICES	Engineer	Bluegrass Engineering, PLLC	
PROJECT SCHEDULE	Bid Opening	October 1, 2024	
	Construction Start	December 1, 2024	
	Construction Stop	April 1, 2025	
RESIDENTIAL RATES	Current	<u>Users</u> 4,820	<u>Avg. Bill</u> \$ 39.46 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Allocated County	Allocated Amount	
County Allocation Pool	Daviess County	\$ 486,000.00	
	Total	\$ 486,000.00	
Notes:			
<p>This grant is a reallocation from a previously approved grant.  Previous Grantee: East Daviess County Water Association Inc  Previous Grant #22CWW144  Previous Project: Yelvington-Knottsville Rd Water Line Extension  Previous WRIS #22CWW144  Prior Approval Date: December 27, 2022</p>			



**2021 Senate Bill 36 Announced Summary - Counties**  
 Note: This report reflects project announcements as of Mar 12, 2024

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 Unreserved 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	-	-	-	-	\$ 32,954	\$ 492,030
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	-	\$ 330,000	\$ 4,093,850
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	-	\$ 339,154	\$ 3,819,623
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
Carrroll	\$ 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	\$ 35,000	\$ 6,366,797
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	-	-	-	-	\$ 71,850	\$ 3,799,948
Edmonson	\$ 446,221	\$ 446,221	-	-	-	-	-	\$ 446,221
Elliott	\$ 276,070	\$ 276,070	-	-	-	-	\$ 22,280	\$ 298,350
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	-	-	-	-	\$ 15,000	\$ 340,723
Garrard	\$ 648,802	\$ 648,802	-	-	-	-	-	\$ 648,802
Grant	\$ 920,685	\$ 920,685	-	-	-	-	-	\$ 920,685
Graves	\$ 1,368,633	\$ 1,368,633	-	-	-	-	\$ 15,000	\$ 1,383,633
Grayson	\$ 970,559	\$ 970,559	-	-	-	-	-	\$ 970,559
Green	\$ 401,820	\$ 401,820	-	\$ 1,700,000	\$ 1,700,000	-	\$ 32,282	\$ 2,134,102
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	-	-	-	-	\$ 20,500	\$ 4,095,548
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	-	-	-	-	\$ 63,901	\$ 656,145
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	\$ 1,715,413	\$ 20,795,407
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 Mar 12, 2024

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	-	-	-	-	\$ 27,188	\$ 299,071
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	-	\$ 12,360	\$ 1,528,978
Lincoln	\$ 901,588	\$ 901,588	-	-	-	-	-	\$ 901,588
Livingston	\$ 337,659	\$ 337,659	-	-	-	-	-	\$ 337,659
Logan	\$ 995,349	\$ 995,349	-	\$ 625,000	\$ 625,000	-	\$ 107,191	\$ 1,727,540
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	-	-	-	-	\$ 185,317	\$ 893,138
Marshall	\$ 1,142,180	\$ 1,142,180	-	\$ 1,107,501	\$ 1,107,501	-	\$ 96,156	\$ 2,345,837
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	-	-	-	-	\$ 195,588	\$ 1,244,925
Menifee	\$ 238,315	\$ 238,315	-	-	-	-	-	\$ 238,315
Mercer	\$ 805,512	\$ 805,512	-	-	-	-	\$ 68,521	\$ 874,033
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	-	-	-	-	\$ 109,592	\$ 1,143,687
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	-	\$ 158,031	\$ 2,905,678
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	-	-	-	-	\$ 107,570	\$ 2,493,992
Robertson	\$ 77,421	\$ 77,421	-	-	-	-	-	\$ 77,421
Rockcastle	\$ 613,141	\$ 613,141	-	-	-	-	-	\$ 613,141
Rowan	\$ 898,319	\$ 898,319	-	-	-	-	\$ 122,190	\$ 1,020,509
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	-	-	-	-	\$ 108,859	\$ 1,055,252
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	-	-	-	-	\$ 27,127	\$ 471,329
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
<b>Totals</b>	<b>\$ 150,000,000</b>	<b>\$ 150,000,000</b>	<b>\$ 1</b>	<b>\$ 45,000,000</b>	<b>\$ 30,000,000</b>	<b>\$ 15,000,000</b>	<b>\$ 4,134,695</b>	<b>\$ 199,134,694</b>

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 (Unservd 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 Improvements Project	\$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	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	-	-	-
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	\$170,676	\$153,025	-	-	\$17,651
SX21011025	Sewer	GWADD	Bath	Bath	Sharpsburg, City of	City of Sharpsburg Package Treatment Plant Rehab	\$91,816	\$76,513	-	-	\$15,303
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	-	-	-
SX21013016	Sewer	CVADD	Bell	Bell	Pineville Utility Commission	Pineville WWTP Blower Panel Rehab	\$96,484	\$96,484	-	-	-
SX21013003	Sewer	CVADD	Bell	Bell	Pineville, City of	Virginia Avenue/Courthouse Square Utility Replacements	\$381,516	\$381,516	-	-	-
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 Botts Ln	\$1,226,475	\$1,226,475	-	-	-
SX21015014	Sewer	NKADD	Boone	Boone	Sanitation District #1 of Northern Kentucky	Central Boone County Master Sewer Plan - Phase II	\$6,102,951	\$2,452,951	-	\$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	\$3,630,000	-	\$3,300,000	-	\$330,000
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	\$2,034,924	\$1,695,770	-	-	\$339,154

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
WX21031025	Water	BRADD	Butler	Butler	Butler County Water System Inc	BCWS - Small Diameter Water Line Replacement, Phase 2	\$350,962	\$350,962	-	-	-
SX21031007	Sewer	BRADD	Butler	Butler	Morgantown, City of	Wastewater Treatment Plant Upgrades	\$14,698	\$14,698	-	-	-
WX21031055	Water	BRADD	Butler	Butler	Morgantown, City of	Water Distribution System Improvements, Phase 1	\$107,335	\$107,335	-	-	-
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 - CWP Tank Mixing System	\$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	\$357,219	\$357,219	-	-	-
WX21035049	Water	PUADD	Calloway	Calloway	Murray, City of	641 N. Water Tank Supply Line test	\$575,133	\$575,133	-	-	-
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 - Unserved 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	-	-	-
WX21041020	Water	NKADD	Carroll	Carroll	Carroll County Fiscal Court	Mill Creek Water Main Replacement Bore	\$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	\$385,000	\$350,000	-	-	\$35,000
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	Duvall 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	-	-	-
WX21055019	Water	PEADD	Crittenden	Crittenden	Marion, City of	City of Marion - Emergency Water Supply Crisis Project	\$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	\$192,504	\$192,504	-	-	-
WX21059075	Water	GRADD	Daviess	Daviess	Daviess County Water District	Carter Road Pump Station Upgrade	\$137,496	\$137,496	-	-	-
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	Birthead 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	-	-	-

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
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	\$321,805	\$269,823	-	-	\$51,982
WX21059031	Water	GRADD	Daviess	Daviess	Whitesville, City of	Ward Road Water Line Upgrade	\$218,547	\$198,679	-	-	\$19,868
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 Mobley Pump Station Renovation	\$298,350	\$276,070	-	-	\$22,280
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	-	-	-
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 Repair	\$133,875	\$133,875	-	-	-
WX21069045	Water	BTADD	Fleming	Fleming	Western Fleming County Water District	Delaney Tower Water 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	\$131,823	\$116,823	-	-	\$15,000
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	\$194,492	\$194,492	-	-	-
WX21081501	Water	NKADD	Grant	Grant	Dry Ridge, City of	Dry Ridge Booster Pump Station Project	\$35,678	\$35,678	-	-	-
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	-	-	-
WX21083083	Water	PUADD	Graves	Graves	Symsonia Water District	REFURBISHING AND REPLACING 75,000 GAL TANK	\$15,000	-	-	-	\$15,000
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	\$149,102	\$116,820	-	-	\$32,282

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
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	HCWWD#1 Radcliff WWTP Improvements	\$225,500	\$205,000	-	-	\$20,500
SX21093021	Sewer	LTADD	Hardin	Hardin	Hardin County Water District #1	West Point Lift Station Upgrade	\$48,000	\$48,000	-	-	-
WX21093043	Water	LTADD	Hardin	Hardin	Hardin County Water District #1	HCWWD#1 Waterline Replacements & Extensions	\$1,000,000	\$1,000,000	-	-	-
WX21093052	Water	LTADD	Hardin	Hardin	Hardin County Water District #2	HCWWD#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	-	-	-
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	HCSDD - 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	\$602,915	\$539,014	-	-	\$63,901
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 - CWP Water System Improvements	\$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	-	-	-

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
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	\$5,625,796	\$5,114,360	-	-	\$511,436
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	-	-
SX21117007	Sewer	NKADD	Kenton	Kenton	Sanitation District #1 of Northern Kentucky	Lakeview EQ	\$5,133,176	\$5,133,176	-	-	-
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	-	-	-
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 - Unserved 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	-	-	-
SX21125015	Sewer	CVADD	Laurel	Laurel	Corbin City Utilities Commission	WWTP Oxidation Ditches Aerators Replacement Project	\$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	\$299,071	\$271,883	-	-	\$27,188
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	-	-	-
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	-	-	-
WX21089131	Water	BTADD	Lewis	Greenup Lewis	South Shore, City of	South Shore Scaffold-Firebrick Water Extension Project	\$1,029,080	-	\$1,029,080	-	-
WX21135023	Water	BTADD	Lewis	Lewis	Vanceburg, City of	Scotts Branch Road Water Line Replacement and SCADA System upgra	\$135,960	\$123,600	-	-	\$12,360
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	-	-	-

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
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	\$177,328	\$144,375	-	-	\$32,953
WX21219044	Water	BRADD	Logan	Logan	Logan-Todd Regional Water Commission	LTRWC - Replace North Russellville Corroded Pipe	\$305,659	\$261,040	-	-	\$44,619
WX21141074	Water	BRADD	Logan	Logan	Russellville, City of	2021 System Upgrade and Sidewalk Project	\$140,659	\$111,040	-	-	\$29,619
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	-	-	-
WX21143024	Water	PEADD	Lyon	Lyon	Lyon County Water District	LCWD - Lamasco Pump Station Rehabilitation and Tank Riser Liner	\$25,000	\$25,000	-	-	-
WX21143025	Water	PEADD	Lyon	Lyon	Lyon County Water District	LCWD - CWP Equipment Purchase	\$75,507	\$75,507	-	-	-
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	-	-	-
WX21151020	Water	BGADD	Madison	Madison	Kirksville Water Association Inc	Kirksville Water Association - Caleast Road Water Line Upgrade	\$75,642	\$75,642	-	-	-
WX21151077	Water	BGADD	Madison	Madison	Kirksville Water Association Inc	Kirksville Road Water Line Replacement	\$30,429	\$30,429	-	-	-
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	-	-	-
SX21151060	Sewer	BGADD	Madison	Madison	Richmond, City of	Richmond Irvine Road Outfall Sewer	\$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	\$105,730	\$83,524	-	-	\$22,206
WX21155048	Water	LTADD	Marion	Marion	Lebanon Water Works Company Inc	Lebanon Water Works Actuator and Valve Replacement	\$311,873	\$247,029	-	-	\$64,844
WX21155050	Water	LTADD	Marion	Marion	Lebanon Water Works Company Inc	Lebanon Water Works Turbidity Unit	\$8,854	\$7,078	-	-	\$1,776
WX21155062	Water	LTADD	Marion	Marion	Marion County Water District	Lebanon Bypass Water System Improvements - Phase I	\$466,681	\$370,190	-	-	\$96,491
SX21157042	Sewer	PUADD	Marshall	Marshall	Benton, City of	LIFT STATION REHABILITATION Part 1	\$571,090	\$571,090	-	-	-
SX21157045	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	\$667,246	\$571,090	-	-	\$96,156
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	\$611,731	\$462,780	-	-	\$148,951
WX21163027	Water	LTADD	Meade	Meade	Meade County Water District	Meade Co. Water District Lone Star Rd/Big Dipper Trail Extension	\$94,886	\$58,080	-	-	\$36,806
WX21163036	Water	LTADD	Meade	Meade	Meade County Water District	Meade Co. Water District Chester Lane Extension	\$38,308	\$28,477	-	-	\$9,831
SX21163010	Sewer	LTADD	Meade	Meade	Muldrough, City of	Sunset Street Lift Station Backup Generator	\$150,000	\$150,000	-	-	-



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
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	\$201,128	\$167,607	-	-	\$33,521
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	\$182,525	\$147,525	-	-	\$35,000
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	-	-	-
WX21171052	Water	BRADD	Monroe	Monroe	Monroe County Water District	MCWD - Tanks Rehab 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	\$355,154	\$258,524	-	-	\$96,630
WX21173074	Water	GWADD	Montgomery	Montgomery	Reid Village Water District	Devonne Pump Station Pump Replacement and Meter Replacement Project	\$142,224	\$129,262	-	-	\$12,962
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	-	-	-
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	-	-	-
WX21183065	Water	GRADD	Ohio	Ohio	Hartford, City of	City of Hartford Little Tank Repair & Rehab	\$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	\$749,022	\$590,991	-	-	\$158,031
WX21185017	Water	KIPDA	Oldham	Oldham	Louisville Water Company	Highway 1694 8" Water Main Extension	\$756,096	\$756,096	-	-	-
WX21185053	Water	KIPDA	Oldham	Oldham	Oldham County Water District	Highway 1694 (Penny Lane) Waterline Extension Project	\$294,384	-	\$294,384	-	-
WX21185063	Water	KIPDA	Oldham	Oldham	Oldham County Water District	U.S. 42 West Improvements Project - Phase I	\$624,600	\$624,600	-	-	-
WX21187005	Water	NKADD	Owen	Owen	Owen County Fiscal Court	Point of Rock Main Extension	\$400,351	\$400,351	-	-	-
WX21189020	Water	KRADD	Owsley	Owsley	Booneville, City of	Booneville WTP Backwash Ponds	\$162,145	\$162,145	-	-	-

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
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	\$786,000	\$786,000	-	-	-
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	\$393,175	\$285,605	-	-	\$107,570
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	\$528,509	\$406,319	-	-	\$122,190
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	-	-	-
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 30-Inch Gravity Sewer - Phase I	\$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	\$170,635	\$142,196	-	-	\$28,439
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	-	-	-
SX21219032	Sewer	PEADD	Todd	Todd	Trenton, City of	Trenton - CWP Sewer System Improvements	\$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	-	-	-
SX21225044	Sewer	GRADD	Union	Union	Sturgis, City of	Sturgis WWTP Emergency Upgrades	\$142,278	\$142,278	-	-	-
WX21225052	Water	GRADD	Union	Union	Uniontown, City of	Uniontown Main Street Waterline Replacement	\$142,277	\$142,277	-	-	-

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
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	\$1,000,000	\$1,000,000	-	-	-
WX21227092	Water	BRADD	Warren	Warren	Bowling Green Municipal Utilities	Yoke Meter Set Replacement	\$1,440,372	\$1,440,372	-	-	-
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	\$422,930	\$422,930	-	-	-
WX21229023	Water	LTADD	Washington	Washington	Springfield Water and Sewer Commission	Purchase of New Residential Meters and Signal Sending Units	\$48,399	\$21,272	-	-	\$27,127
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 Clay	Whitley County Fiscal Court	Knox: Water Line Extension In Whitley County	\$609,260	\$332,958	\$276,302	-	-
WX21235009	Water	CVADD	Whitley	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	-

2022 House Bill 1 Allocation Summary - Counties			
County	HB 1 Appropriated	HB 1 Approved	HB 1 Remaining
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	-
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	-

2022 House Bill 1 Allocation Summary - Counties			
County	HB 1 Appropriated	HB 1 Approved	HB 1 Remaining
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	-
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	-
<b>Totals</b>	<b>\$ 249,925,000</b>	<b>\$ 249,925,000</b>	<b>\$ 0</b>

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)
	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	-	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)
<b>Totals for Adair County:</b>								<b>\$4,487,621</b>	<b>\$1,624,908</b>	<b>\$1,148,257</b>	<b>-</b>	<b>\$2,634,150</b>	<b>\$4,487,621</b>		
Allen	WX21003029	BRADD	Allen	Allen County Water District	2023	Walkers Chapel Water Tank Project	No	\$1,173,000	\$500,000	\$500,000	\$700,000	\$1,173,000	\$473,000	-	
	SX21003013	BRADD	Allen	Scottsville, City of	2023	Scottville - Inflow and Infiltration Project - Phase 1	No	\$5,637,000	\$375,306	\$375,306	-	\$14,094,024	\$5,637,000	-	
	WX21003033	BRADD	Allen	Scottsville, City of	2023	City of Scottsville - WTP Improvements 22	No	\$2,630,325	\$375,305	\$375,305	-	\$4,437,695	\$2,630,325	-	
	<b>Totals for Allen County:</b>								<b>\$9,440,325</b>	<b>\$1,250,611</b>	<b>\$1,250,611</b>	<b>\$700,000</b>	<b>\$19,704,719</b>	<b>\$8,740,325</b>	
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	-	
	WX21005008	BGADD	Anderson	South Anderson Water District	2023	SAWD System Improvements Project	No	\$957,441	\$724,441	\$724,441	-	-	\$957,441	-	CWP Anderson Co allocation in amount of \$155,950
<b>Totals for Anderson County:</b>								<b>\$3,137,441</b>	<b>\$1,448,882</b>	<b>\$1,448,882</b>	<b>-</b>	<b>\$750,000</b>	<b>\$3,137,441</b>		
Ballard	SX21007023	PIADD	Ballard	Barlow, City of	2023	WWTP	No	\$130,000	\$117,359	\$117,359	-	-	\$130,000	-	Competitive Pot
	SX21007022	PIADD	Ballard	Kevill, City of	2023	WASTEWATER SYSTEM IMPROVEMENTS	No	\$190,000	\$117,358	\$117,358	\$218	-	\$189,782	-	
	WX21007019	PIADD	Ballard	La Center, City of	2023	LaCenter Municipal Water-Ac Line Replacement Phase 1	No	\$104,210	\$117,359	\$117,359	-	-	\$104,210	-	
	WX21007028	PIADD	Ballard	Wickliffe, City of	2023	PHOENIX PAPER PROPERTY	No	\$172,424	\$117,359	\$117,359	-	-	\$172,424	-	
<b>Totals for Ballard County:</b>								<b>\$596,634</b>	<b>\$469,435</b>	<b>\$469,435</b>	<b>\$218</b>	<b>-</b>	<b>\$596,616</b>		
Barren	SX21009049	BRADD	Barren	Caveland Environmental Authority	2023	CEA - Cave City WWTP Improvements	No	\$500,000	\$450,000	\$450,000	-	-	\$500,000	-	
	WX21009033	BRADD	Barren	Glasgow Water and Sewer Commission	2023	Glasgow Water Improvement - 24-Inch Transmission Line Pritchardville to Old Cavalry Drive (Phase 5 of 6)	No	\$3,900,000	\$2,052,227	\$2,052,227	\$578,500	-	\$3,321,500	-	Project would like to use Cleaner Water Funds- all of county pot \$1,625,090.74 to this project.
	WX21009045	BRADD	Barren Metcalfe	Green River Valley Water District	2023	Barren County Waterline Extensions	No	\$1,395,000	\$200,000	\$200,000	-	-	\$1,395,000	-	
<b>Totals for Barren County:</b>								<b>\$5,795,000</b>	<b>\$2,702,227</b>	<b>\$2,702,227</b>	<b>\$578,500</b>	<b>-</b>	<b>\$5,216,500</b>		
Bath	WX21011040	OWADD	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 CWG 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 received
	<b>Totals for Bath County:</b>								<b>\$1,491,477</b>	<b>\$774,495</b>	<b>\$774,495</b>	<b>\$640,469</b>	<b>\$1,414,964</b>	<b>\$851,008</b>	
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 CWG Fund FY23.
	SX21013015	CVADD	Bell	Middlesboro, City of	2023	Middlesboro WWTP Improvements - Phase 2	No	\$1,563,000	\$514,949	\$514,949	-	\$1,563,000	\$1,563,000	-	
	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.
	WX21013010	CVADD	Bell	Pineville Utility Commission	2023	Smith Hill Waterline Extension	No	\$120,500	\$120,500	\$120,500	-	-	\$120,500	-	Planned reallocation of CWP funds from 21CWV274
	WX21013011	CVADD	Bell	Pineville Utility Commission	2023	Frakes Water Storage Tank Replacement	No	\$596,603	\$96,603	\$96,603	\$500,000	-	\$96,603	-	Plan to reallocate funds from CWP 21CWV274
<b>Totals for Bell County:</b>								<b>\$3,759,021</b>	<b>\$1,680,868</b>	<b>\$1,463,765</b>	<b>\$1,069,074</b>	<b>\$1,563,000</b>	<b>\$2,689,947</b>		
Boone	SX21015014	NKADD	Boone	Sanitation District #1 of Northern Kentucky	2023	Central Boone County Master Sewer Plan - Phase II	No	\$16,365,812	\$6,759,333	\$6,759,333	-	\$8,408,529	\$16,365,812	-	\$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	\$2,898,142	\$1,500,000	\$1,500,000	-	\$1,389,142	\$2,898,142	-	Next Budget approval May 2024, this will be covered by the C708 Growth Bucket
<b>Totals for Boone County:</b>								<b>\$19,263,954</b>	<b>\$8,259,333</b>	<b>\$8,259,333</b>	<b>-</b>	<b>\$9,797,671</b>	<b>\$19,263,954</b>		
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
<b>Totals for Bourbon County:</b>								<b>\$9,700,000</b>	<b>\$1,230,201</b>	<b>\$1,230,201</b>	<b>-</b>	<b>\$3,950,000</b>	<b>\$9,700,000</b>		
Boyd	WX21019058	FIVCO	Boyd	Ashland, City of	2023	US 23 Winchester Avenue Water Main Replacement - Phase 1	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	\$1,800,000	-	(\$1,440,000)	-	
	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	Cannonsburg Water District	2023	Phase II - Shopper 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	-		
<b>Totals for Boyd County:</b>								<b>\$6,047,850</b>	<b>\$2,931,599</b>	<b>\$2,931,599</b>	<b>\$3,485,083</b>	<b>-</b>	<b>\$2,562,767</b>		
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	Mercer County Sanitation District	2023	M C S D - Gwinin Island Road Sanitary Sewer Extension	No	\$3,614,000	\$275,064	\$275,064	-	\$4,963,313	\$3,614,000	-	CWP Boyle Co allocation
	WX21021035	BGADD	Boyle Casey	Parksville 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 22HB001 Grant Reallocation Funding Source Added
<b>Totals for Boyle County:</b>								<b>\$7,489,000</b>	<b>\$2,134,702</b>	<b>\$2,134,702</b>	<b>-</b>	<b>\$7,263,313</b>	<b>\$7,489,000</b>		
Bracken	SX21023013	BTADD	Bracken	Augusta Regional Sewer Authority	2023	IRI Study & Removal Augusta	No	\$157,000	\$127,563	\$127,563	-	\$29,437	\$157,000	-	
	WX21023036	BTADD	Bracken	Augusta, City of	2023	Augusta - Tank Rehabilitation Project	No	\$127,564	\$127,564	\$127,564	-	-	\$127,564	-	
Bracken	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.
	WX21023054	BTADD	Bracken	Brooksville, City of	2023	Elizabeth Street Water Main Replacement	No	\$127,564	\$127,564	\$127,564	-	-	\$127,564	-	
	<b>Totals for Bracken County:</b>								<b>\$549,128</b>	<b>\$510,255</b>	<b>\$510,255</b>	<b>-</b>	<b>\$38,873</b>	<b>\$549,128</b>	
Breathitt	WX21025073	KRADD	Breathitt	Breathitt County Water District	2023	Breathitt Waterline Extensions Phase 4	No	\$1,230,000	\$134,648	\$134,648	\$1,095,352	-	\$134,648	-	
	SX21025016	KRADD	Breathitt	Jackson, City of	2023	Quicksand Sewer Rehab Project	No	\$3,520,000	\$216,648	\$216,648	\$45,000	\$2,700,000	\$3,475,000	-	
	WX21025053	KRADD	Breathitt	Jackson, City of	2023	North Jackson Water Improvement Project	No	\$1,200,000	\$200,000	\$200,000	\$133,333	\$2,000,000	\$1,066,667	-	
	WX21025057	KRADD	Breathitt	Jackson, City of	2023	Russell Branch Waterline	No	\$414,000	\$282,000	\$282,000	\$132,000	-	\$282,000	-	6/4/21 - Applying for CWP unreserved
<b>Totals for Breathitt County:</b>								<b>\$6,364,000</b>	<b>\$833,296</b>	<b>\$833,296</b>	<b>\$1,405,685</b>	<b>\$4,700,000</b>	<b>\$4,958,315</b>		

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
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		
	WX21027057	LTADD	Breckinridge	Irvington, City of	2023	Meter Assembly and Service Line Replacement	No	\$522,917	\$263,048	\$239,135	\$259,869	-	\$263,048		Funding will come from Local ARPA Funds. HB1 Round 2 info from engineer.
<b>Totals for Breckinridge County:</b>									<b>\$4,004,917</b>	<b>\$1,265,048</b>	<b>\$1,241,135</b>	<b>\$1,259,869</b>	<b>\$1,480,000</b>	<b>\$2,745,048</b>	
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	\$25,983,000	\$685,607	\$685,607	\$975,000	\$24,322,393	\$25,008,000			KIPDA ADD has also applied for an Economic Development Administration (EDA) grant to help fund this project. KIPDA and Shepherdsville-Sewer will be notified by March, 2024 whether or not they will be invited for this EDA grant funding opportunity or not.
<b>Totals for Bullitt County:</b>									<b>\$35,592,648</b>	<b>\$4,994,245</b>	<b>\$4,994,245</b>	<b>\$975,000</b>	<b>\$24,322,393</b>	<b>\$36,617,648</b>	
Butler	SX21031007	BRADD	Butler	Butler County Water System Inc	2023	BCWS- SCADA System Replacement	No	\$872,354	\$613,351	\$557,592	\$259,003	-	\$613,351		
				Morgantown, City of	2023	Wastewater Treatment Plant Upgrades	No	\$27,966	\$213,268	\$193,880	-	-	\$27,966		
<b>Totals for Butler County:</b>									<b>\$1,100,320</b>	<b>\$826,619</b>	<b>\$751,472</b>	<b>\$259,003</b>	<b>-</b>	<b>\$841,317</b>	
Caldwell	WX21033011	PEADD	Caldwell	Caldwell County Water District	2023	Caldwell County Water District - Radio Read Meters	No	\$194,913	\$194,913	\$194,913	-	-	\$194,913		
	WX21033031	PEADD	Caldwell	Fredonia, City of	2023	Fredonia - New Caldwell County WD Interconnection	No	\$370,000	\$370,000	\$370,000	-	-	\$370,000		This project will use \$370,000 of the Caldwell County allocation in Round 2 of the CWP.
	SX21033014	PEADD	Caldwell	Princeton Water & Wastewater Commission	2023	Princeton - Prince Street Sewer Extension	No	\$350,000	\$203,446	\$203,446	-	-	\$350,000		
<b>Totals for Caldwell County:</b>									<b>\$914,913</b>	<b>\$768,359</b>	<b>\$768,359</b>	<b>-</b>	<b>-</b>	<b>\$914,913</b>	
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		
	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		Competitive pot
<b>Totals for Calloway County:</b>									<b>\$2,999,000</b>	<b>\$2,253,810</b>	<b>\$2,253,810</b>	<b>-</b>	<b>\$2,244,000</b>	<b>\$2,999,000</b>	
Campbell	WX21037008	NKADD	Campbell	Northern Kentucky Water District	2023	Gloria Terrell Drive Water Main Extension	No	\$385,000	\$385,000	\$385,000	-	-	\$385,000		\$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 \$1,086,970 is from SD1 Allocation. Estimated bid dates/construction start/completion is for the whole project \$300,000 from FY23 Cleaner Water Program
<b>Totals for Campbell County:</b>									<b>\$28,546,059</b>	<b>\$5,688,872</b>	<b>\$5,653,872</b>	<b>\$4,000,000</b>	<b>\$13,070,217</b>	<b>\$24,546,059</b>	
Carlisle	WX21039033	PUADD	Carlisle	Milburn Water District	2023	AC Line Rehabilitation	No	\$1,500,000	\$293,154	\$293,154	-	-	\$1,500,000		
	<b>Totals for Carlisle County:</b>									<b>\$1,500,000</b>	<b>\$293,154</b>	<b>\$293,154</b>	<b>-</b>	<b>-</b>	<b>\$1,500,000</b>
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	\$1,962,133	\$6,431,015	\$6,568,882		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
<b>Totals for Carroll County:</b>									<b>\$8,681,015</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$1,962,133</b>	<b>\$6,431,015</b>	<b>\$6,718,882</b>	
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		
	SX21043047	FIVCO	Carter	Olive Hill, City of	2023	Olive Hill General Wastewater Improvements and Flood Control through Watershed Management	No	\$10,000,000	\$325,120	-	-	\$19,640,000	\$10,000,000		Funding distribution not final
	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		
	<b>Totals for Carter County:</b>									<b>\$17,058,500</b>	<b>\$1,942,569</b>	<b>\$1,617,449</b>	<b>\$4,602,000</b>	<b>\$19,640,000</b>	<b>\$12,456,500</b>
Casey	WX21045016	LCADD	Casey	East Casey County Water District	2023	2020 System Upgrades	No	\$2,997,622	\$484,166	\$484,166	\$1,920,000	-	\$1,077,622		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 "S499M 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.
<b>Totals for Casey County:</b>									<b>\$4,997,622</b>	<b>\$968,331</b>	<b>\$968,331</b>	<b>\$2,920,000</b>	<b>\$2,515,835</b>	<b>\$2,077,622</b>	
Christian	WX21047041	PEADD	Christian Todd Tripp	Christian County Water District	2023	Christian County Water District- 2021 System Extension Project (Phase IX)	No	\$4,879,527	\$1,709,527	\$1,709,527	-	-	\$4,879,527		Applicant is applying for the CWP-Inserved 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		
<b>Totals for Christian County:</b>									<b>\$8,279,527</b>	<b>\$4,419,054</b>	<b>\$4,419,054</b>	<b>-</b>	<b>\$5,103</b>	<b>\$8,279,527</b>	
Clark	SX21049045	BGADD	Clark Harrison	Clark County Sanitation District	2023	Clark Co SD - Rockwell Road Sanitary Sewer Improvements	Yes	\$10,091,400	\$748,618	\$748,618	\$4,000,000	\$3,000,000	\$6,091,400		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.
<b>Totals for Clark County:</b>									<b>\$18,111,400</b>	<b>\$2,245,852</b>	<b>\$2,245,852</b>	<b>\$4,000,000</b>	<b>\$3,841,383</b>	<b>\$14,111,400</b>	
Clay	WX21051006	CYADD	Clay	Manchester, City of	2023	Water Meter Replacement	No	\$617,925	\$617,925	\$617,925	-	-	\$617,925		
	WX21051020	CYADD	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 CWPWF totaling \$365,442.50. NMWA will receive 617925.50 from county allocation FY23. \$209668.50 of that will be used toward this project.
	WX21051202	CYADD	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.
<b>Totals for Clay County:</b>									<b>\$2,281,625</b>	<b>\$1,235,851</b>	<b>\$1,235,851</b>	<b>-</b>	<b>\$890,000</b>	<b>\$2,281,625</b>	
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.



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
<b>Totals for Clinton County:</b>															
	WX21055020	PEADD	Crittenden	Crittenden County Fiscal Court	2023	CCFC - Marion Water Supply Crisis	No	\$107,456	\$107,456	\$107,456	\$5,900,000	-	-	\$107,456	
Crittenden	WX21055011	PEADD	Caldwell Crittenden Livingston	Crittenden-Livingston County Water District	2023	CLWD - Line Extensions (Crittenden)	No	\$1,025,625	\$50,000	\$50,000	-	-	\$1,025,625		System is applying for the CWP-Unreserved. The Crittenden County Fiscal Court would like to see this project funded in part or in whole out of the CWP-Unreserved 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	\$200,000	\$50,000	\$50,000	-	-	\$200,000		** 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 CWP 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	\$5,710,000	\$338,639	\$338,639	-	-	\$5,710,000		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.
<b>Totals for Crittenden County:</b>								<b>\$7,043,081</b>	<b>\$546,095</b>	<b>\$546,095</b>	-	-	<b>\$7,043,081</b>		
Cumberland	SX21057004	LCADD	Cumberland	Burkesville, City of	2023	Burkesville Potter Home Lift Station Improvements	No	\$490,597	\$178,833	\$178,833	-	\$190,311	\$490,597		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 "unreserved 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 "unreserved 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 "unreserved areas" portion of the Cleaner Water Program. (July 2021)
<b>Totals for Cumberland County:</b>								<b>\$2,790,882</b>	<b>\$357,665</b>	<b>\$357,665</b>	-	<b>\$2,190,311</b>	<b>\$2,790,882</b>		
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	\$3,631,345	\$351,500	\$351,500	-	-	\$3,631,345		Allocated County. Applying to HB9 for additional funds for the project along with any additional CWP funds that become available. If those applications fail, DCWD will commit to the remaining funds.
	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
	WX21059082	GRADD	Davies	East Davies County Water Association Inc	2023	Knottsville Tank Rehab	No	\$635,000	\$486,000	\$486,000	-	-	\$635,000		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	\$36,151	\$22,500	\$22,500	-	-	\$36,151		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	\$250,000	-	\$500,000		Senate Bill 36 Round 2 County Allocation
	SX21059063	GRADD	Davies	Regional Water Resource Agency	2023	Williamsburg Square Pump station and Force Main	No	\$918,800	\$301,902	\$250,000	\$346,995	-	\$571,805		Allocated County
	SX21059072	GRADD	Davies	Regional Water Resource Agency	2023	BWRA Manhole Rehabilitation	No	\$1,024,000	\$1,000,000	\$1,000,000	-	-	\$1,024,000		
	SX21059069	GRADD	Davies	Whitesville, City of	2023	Oak Street Lift Station Control Panel Replacement	No	\$20,000	\$20,000	\$20,000	-	-	\$20,000		
	SX21059070	GRADD	Davies	Whitesville, City of	2023	Main Lift Station Control Panel Replacement	No	\$20,000	\$20,000	\$20,000	-	-	\$20,000		
	SX21059071	GRADD	Davies	Whitesville, City of	2023	Doctor's Office Lift Station Control Panel Replacement	No	\$20,000	\$20,000	\$20,000	-	-	\$20,000		
WX21059030	GRADD	Davies	Whitesville, City of	2023	Morgantown Road Water Line Loop	No	\$260,000	\$260,000	\$260,000	-	-	\$260,000			
WX21059100	GRADD	Davies	Whitesville, City of	2023	City of Whitesville Hydrants Project	No	\$189,000	\$189,000	\$189,000	-	-	\$189,000			
<b>Totals for Davies County:</b>								<b>\$11,791,323</b>	<b>\$6,327,636</b>	<b>\$6,275,654</b>	<b>\$596,995</b>	-	<b>\$11,194,328</b>		
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		
<b>Totals for Edmonson County:</b>								<b>\$736,590</b>	<b>\$736,590</b>	<b>\$736,590</b>	-	-	<b>\$736,590</b>		
Elliott	SX21063012	FIWCO	Elliott	Elliott County Fiscal Court	2023	Laurel Curves Pump Station	No	\$253,000	\$156,716	\$156,716	-	-	\$253,000		
	WX21063012	FIWCO	Elliott	Elliott County Fiscal Court	2023	Big Stone Road Water Main Extension	No	\$356,386	\$356,386	\$250,000	-	-	\$356,386		
	SX21063003	FIWCO	Elliott	Sandy Hook, City of	2023	Buck Mobley Pump Station Renovation	No	\$316,070	\$62,280	\$40,000	-	-	\$316,070		The FIWCO 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.
<b>Totals for Elliott County:</b>								<b>\$925,456</b>	<b>\$575,382</b>	<b>\$446,716</b>	-	-	<b>\$925,456</b>		
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		
	SX21065008	BGADD	Estill	Irvine, City of	2023	IMU - Kelly Pump Station Force Main Replacement	No	\$806,000	\$171,135	\$171,135	-	\$110,000	\$806,000		CWP funds will be used exclusively for planning and design purposes.
<b>Totals for Estill County:</b>								<b>\$2,656,000</b>	<b>\$860,327</b>	<b>\$860,327</b>	-	<b>\$2,860,000</b>	<b>\$2,656,000</b>		
	SX21067041	BGADD	Fayette	Lexington-Fayette Urban County Government	2023	LFUGC - 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 LFUGC. They have significantly overhauled the scope on A21-012 and A21-014. The purpose is still the same, however, so Ansha 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.

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
Fayette	SX21067065	BGADD	Fayette	Lexington-Fayette Urban County Government	2023	LFUGG - Furlong Drive Off-line Channel Water Quality Improvement	No	\$906,645	\$906,645	\$906,645	-	-	\$906,645		
	SX21067066	BGADD	Fayette	Lexington-Fayette Urban County Government	2023	LFUGG - Town Branch WWTP Dewatering PS Rehabilitation	No	\$3,725,000	\$3,725,000	\$3,725,000	-	-	\$3,725,000		
	SX21067067	BGADD	Fayette	Lexington-Fayette Urban County Government	2023	LFUGG - West Hickman Creek / Veterans Park WQ Improvement	No	\$1,345,000	\$1,345,000	\$1,345,000	-	-	\$1,345,000		
	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 Reclamation (Delong Rd PS/FM) EH-16	No	\$8,900,000	\$9,497,206	\$9,497,206	-	\$2,022,047	\$8,900,000	System intends to submit for FY23 SRF	
<b>Totals for Fayette County:</b>								<b>\$85,309,028</b>	<b>\$28,762,384</b>	<b>\$19,594,412</b>	<b>\$4,960,970</b>	<b>\$16,104,075</b>	<b>\$43,348,058</b>		
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		
<b>Totals for Fleming County:</b>								<b>\$916,151</b>	<b>\$916,151</b>	<b>\$916,151</b>	-	-	<b>\$916,151</b>		
Floyd	SX21071016	BSADD	Floyd	Prestonsburg City's Utilities Commission	2023	PCUC Harold WWTP Expansion Project	No	\$2,385,200	\$951,867	\$951,867	\$1,433,333	-	\$951,867	PCUC would like to request CWP for this project. PCUC committed Local funds to complete funding package	
	SX21071020	BSADD	Floyd	Prestonsburg City's Utilities Commission	2023	PCUC - Fox Bottom Sewer Extension Project	No	\$1,652,736	\$139,775	\$139,775	-	\$1,512,961	\$1,652,736	PCUC requests to use \$1,091,642 of the Floyd County allocation of 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	SW&SD requests to use \$1,091,643 of the Floyd County allocation of CWP round 2 funds. SW&SD requests to use \$325,000 of the Floyd County allocation of CWP round 1 funds.	
<b>Totals for Floyd County:</b>								<b>\$5,454,579</b>	<b>\$2,183,285</b>	<b>\$2,183,285</b>	<b>\$1,433,333</b>	<b>\$1,512,961</b>	<b>\$4,021,246</b>		
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 S9 Interceptor Sewer System Phase I	No	\$14,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$16,000,000	\$13,000,000		
	WX21073017	BGADD	Franklin	Farmdale Water District	2023	Farmdale Water District Water Line Upgrade	No	\$668,000	\$113,084	\$113,084	-	\$1,000	\$68,000		
	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		
<b>Totals for Franklin County:</b>								<b>\$27,055,238</b>	<b>\$3,130,842</b>	<b>\$3,130,842</b>	<b>\$3,726,332</b>	<b>\$2,067,916</b>	<b>\$23,328,906</b>		
Fulton	SX21075011	PIUADD	Fulton	Fulton, City of	2023	Sewer Lift Station "A" Replacement	No	\$441,988	\$197,876	\$197,876	\$134,485	-	\$307,503		
	SX21075010	PIUADD	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.	
	<b>Totals for Fulton County:</b>								<b>\$2,573,433</b>	<b>\$395,752</b>	<b>\$395,752</b>	<b>\$534,485</b>	<b>\$1,731,445</b>	<b>\$2,038,948</b>	
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 224HB001 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	\$165,000	\$150,000	-	-	\$162,900	\$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	
	<b>Totals for Gallatin County:</b>								<b>\$3,043,900</b>	<b>\$1,199,521</b>	<b>\$1,184,521</b>	-	-	<b>\$3,043,900</b>	
Garraard	WX21079026	BGADD	Garraard	Garraard 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	Garraard	Lancaster, City of	2023	City of Lancaster Sanitary Sewer Extension	No	\$2,836,738	\$255,502	\$255,502	-	\$4,480,000	\$2,836,738	crosscutting letters have not been sent yet.	
<b>Totals for Garraard County:</b>								<b>\$5,336,738</b>	<b>\$1,029,805</b>	<b>\$1,029,805</b>	<b>\$1,400,000</b>	<b>\$6,980,000</b>	<b>\$3,936,738</b>		
Grant	WX21081022	NKADD	Bone	Bullock Pen Water District	2023	Bullock Pen Water Treatment Plant Replacement - Design and Const	Yes	\$18,365,000	\$189,379	\$189,379	-	\$29,860,536	\$18,365,000	\$13,760,536 from KIA SRF \$115,085 from FY22 Cleaner Water Program \$189,379 from FY23 Cleaner Water Program	
	WX21081011	NKADD	Grant	Corinth Water District	2023	Stringtown Tank 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	
	WX21081501	NKADD	Grant	Dry Ridge, City of	2023	Dry Ridge Booster Pump Station Project	No	\$550,000	\$378,759	\$378,759	-	\$193,563	\$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	-	\$6,684,915	\$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		
<b>Totals for Grant County:</b>								<b>\$26,463,685</b>	<b>\$1,515,033</b>	<b>\$1,515,033</b>	-	<b>\$36,739,014</b>	<b>\$26,463,685</b>		
Graves	WX21083082	PIUADD	Graves	Graves County Water District	2023	Fancy Farm Water Tanks	No	\$629,500	\$529,714	\$481,558	-	-	\$629,500	GCWD received a grant in the amount of \$963,116.00, it was divided into two grants of \$481,558.00 each one for the HWD tank(s) rehab and one for the FFWD tank(s) rehab. We have an excess of \$2,588.00 (Bid Amount \$429,000.00) in the HWD because we were only able to paint the one 500k tank due to funding and we will have a shortfall of \$77,742 in FFWD tank rehab. We will need to reallocate the 52k from HWD to FFWD and we will pay the remaining 25k from the general fund unless we are awarded the 10% increase from round 3 of CWP for projects that run over budget due to inflation.	
	WX21083085	PIUADD	Graves	Graves County Water District	2023	Hickory Water Tank	No	\$469,200	\$529,714	\$481,558	-	-	\$469,200	GCWD received a grant in the amount of \$963,116.00, it was divided into two grants of \$481,558.00 each one for the HWD tank(s) rehab and one for the FFWD tank(s) rehab. We have an excess of \$2,588.00 (Bid Amount \$429,000.00) in the HWD because we were only able to paint the one 500k tank due to funding and we will have a shortfall of \$77,742 in FFWD tank rehab. We will need to reallocate the 52k from HWD to FFWD and we will pay the remaining 25k from the general fund unless we are awarded the 10% increase from round 3 of CWP for projects that run over budget due to inflation.	
	WX21083063	PIUADD	Graves	Mayfield Electric & Water Systems	2023	Mayfield Electric & Water - Mayfield WTP Rehabilitation	No	\$2,575,000	\$963,116	\$963,116	-	-	\$2,575,000		
	WX21083083	PIUADD	Graves	Symsonia Water District	2023	REFURBISHING AND REPLACING 75,000 GAL TANK	No	\$441,500	\$150,000	\$150,000	-	-	\$441,500	Competitive Pops	
WX21083013	PIUADD	Graves	Wingo, City of	2023	City of Wingo- Rehab Water Tank	No	\$150,000	\$150,000	\$150,000	-	-	\$150,000	Competitive Pot		
<b>Totals for Graves County:</b>								<b>\$4,265,200</b>	<b>\$2,337,544</b>	<b>\$2,226,232</b>	-	-	<b>\$4,265,200</b>		

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
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		
	SX21085046	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.
<b>Totals for Grayson County:</b>								\$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		Funds are being requested from the Green County Allocation of Round 2 of the Cleaner Water Grant Program (FY 2023). This is an unserved area.
	WX21087027	LCADD	Green	Green-Taylor Water District	2023	Pikeview Water Storage Tank Rehabilitation	No	\$376,530	\$238,282	\$206,000	\$21,428	-	\$355,102		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		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		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		Seeking funding for underserved/unserved customers in the second/third round of Cleaner Water funding allocated to the county.
<b>Totals for Green County:</b>								\$3,439,913	\$3,301,665	\$674,691	\$2,1428	-	\$3,418,485		
Greensup	SX21089080	FIWCO	Greensup	Flatwoods, City of	2023	Flatwoods: Federal Way Sewer Line Upgrade and Replacement	No	\$1,094,571	\$150,637	\$150,637	\$450,000	\$644,751	\$644,571		
	WX21089093	FIWCO	Greensup	Flatwoods, City of	2023	City of Flatwoods Water Tank Rehab Project	No	\$382,050	\$201,363	\$201,363	-	-	\$382,050		
	WX21089081	FIWCO	Greensup	Greensup, City of	2023	Greensup: 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 FIWCO region.
	SX21089131	FIWCO	Greensup	Raceland, City of	2023	Raceland Ave Sewer Rehab	No	\$452,231	\$477,231	\$477,231	-	-	\$452,231		
	WX21089108	FIWCO	Greensup	Russell, City of	2023	Russell Raw Water Intake Emergency Replacement	No	\$710,000	\$98,000	\$98,000	-	-	\$710,000		The FIWCO 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	FIWCO	Greensup	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	FIWCO	Greensup	South Shore, City of	2023	Main Street Water Line Reconstruction	No	\$220,000	\$55,287	\$55,287	-	-	\$220,000		
	SX21089083	FIWCO	Greensup	Worthington, City of	2023	Worthington Dry Belts Rehab Project	No	\$90,000	\$90,000	\$90,000	-	\$120,000	\$90,000		
WX21089123	FIWCO	Greensup	Worthington, City of	2023	City of Worthington Valve and Meter Replacement	No	\$360,000	\$360,000	\$360,000	-	-	\$360,000			
SX21089132	FIWCO	Greensup	Wurtland, City of	2023	Wurtland Phase 2 Lift Station Rehab	No	\$200,000	\$200,000	\$200,000	-	-	\$200,000			
<b>Totals for Greensup County:</b>								\$6,693,852	\$2,184,500	\$2,184,500	\$1,485,000	\$764,751	\$5,208,852		
Hancock	WX21091074	GRADD	Davies	East Davies County Water Association Inc	2023	EDCWA Meter Replacement Project (Hancock)	No	\$237,345	\$225,000	\$225,000	\$12,345	-	\$225,000		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
	WX21091105	GRADD	Hancock	Lewisport, City of	2023	Hancock County Regional Water Treatment Plant	No	\$112,124,800	\$122,386	\$122,386	-	\$38,374,400	\$12,124,800		
<b>Totals for Hancock County:</b>								\$12,094,470	\$552,473	\$552,473	\$12,345	\$38,374,400	\$12,882,125		
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
	SX21093024	LTADD	Hardin	Hardin County Water District #1	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
	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
	SX21093039	LTADD	Hardin	Hardin County Water District #2	2023	BOSK-KCTCS Sewer Improvements	No	\$649,000	\$555,000	\$555,000	\$15,500	-	\$633,500		May have dedicated state funding tied to economic development 12/11/2022 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. 3/30/23: Updated budget and project schedule. 4/24/23: Seeking Cleaner Water Funds, EDA As well as, water district contribution.
	WX21093047	LTADD	Hardin	Hardin County Water District #2	2023	Battle Training Pump Station	No	\$8,476,000	\$195,000	\$195,000	\$6,200,000	-	\$2,276,000		This project to be partially funded through 2022 House Bill 1, \$10 million special allocation to Hardin County
	WX21093052	LTADD	Hardin	Hardin County Water District #2	2023	HCWD#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	\$500,000	\$500,000	-	-	\$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
	<b>Totals for Hardin County:</b>								\$30,741,500	\$6,724,558	\$6,724,558	\$6,710,500	\$634,969	\$24,031,000	
Harlan	WX21095011	CVADD	Harlan	Black Mountain Utility District	2023	Wallins Rehabilitation Project	No	\$995,000	\$175,000	\$175,000	-	-	\$995,000		Round 1: Requesting \$20,000 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	\$360,244	\$225,000	\$225,000	-	-	\$360,244		This project will receive \$135,244.00 of The County's Allocation of the Cleaner Water Grant Fund. In addition the County is requesting \$134,756.00 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	Everts, City of	2023	Lift Stations Renovation Project	No	\$688,500	\$500,000	\$500,000	-	-	\$688,500		
	SX21095018	CVADD	Harlan	Harlan County Fiscal Court	2023	Wallins Creek Wastewater Extension - Phase IV	No	\$1,669,774	\$44,841	\$44,841	\$790,046	\$834,887	\$879,728		CWPC County allocation for FY23 in the amount of \$44,841
WX21095013	CVADD	Harlan	Harlan, City of	2023	Harlan Municipal Water Treatment Plant and Raw Water Intake Empr	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	
<b>Totals for Harlan County:</b>								\$7,826,120	\$1,629,841	\$1,629,841	\$3,339,691	\$1,334,887	\$4,486,429		
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.
<b>Totals for Harrison County:</b>								\$4,219,056	\$1,135,440	\$1,135,440	\$202,130	\$3,299,456	\$4,016,926		

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
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	Manfordville, City of	2023	Manfordville Water Meter Replacement	No	\$657,215	\$157,215	\$157,215	-	\$1,657,214	\$657,215		
<b>Totals for Hart County:</b>															
Henderson	SX21101052	GRADD	Henderson	Corydon Sewer System Maintenance Project	2023	Corydon Sewer System Maintenance Project	No	\$50,000	\$50,000	\$50,000	-	-	\$50,000		
	WX21101127	GRADD	Henderson	Henderson County Water District	2023	Spottsville Bridge Crossing Project	No	\$553,694	\$353,694	\$353,694	-	-	\$553,694		Applying for FY22 SRF fund. Allocated County
	WX21101139	GRADD	Henderson	Henderson County Water District - Creek Crossings & Water Tanks Rehabilitation	2023	Henderson County Water District - Creek Crossings & Water Tanks Rehabilitation	No	\$250,000	\$250,000	\$250,000	-	-	\$250,000		11/8/2023: The reallocation request process for 22CWW127 has commenced.
	WX21101130	GRADD	Henderson	Henderson Water Utility	2023	Raw Water Intake & Pipeline Project	No	\$8,000,000	\$2,067,242	\$2,067,242	-	\$15,442,758	\$8,000,000		
	<b>Totals for Henderson County:</b>														
Henry	SX21103014	KIPDA	Henry	Campbellsburg, City of	2023	I-71 Exit 34 Sewer Extension	No	\$539,014	\$163,901	\$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	Pleaserville 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		
	<b>Totals for Henry County:</b>														
	WX21105010	PUADD	Hickman	Columbus, City of	2023	Columbus Water Works - Water System Maintenance	No	\$435,487	\$274,627	\$274,627	-	-	\$435,487		
<b>Totals for Hickman County:</b>															
**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 overages in the amount of \$200,000. The city has secured interim financing through a bank to do the SRF 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 \$400,000 DRA committed.															
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		
	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		
	SX21107028	PEADD	Hopkins	Mortons Gap, City of	2023	Mortons Gap - Lift Station and Sewer Pump Improvements	No	\$775,000	\$150,000	\$150,000	-	\$1,550,000	\$775,000		The City will seek the CWG Program-\$40 million cost overrun. 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	\$1,541,000	\$300,000	\$300,000	-	\$1,097,500	\$1,541,000		
	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 - CWP Water System Improvements	No	\$790,743	\$629,603	\$629,603	-	\$1,350,000	\$790,743		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		
	<b>Totals for Hopkins County:</b>														
Jackson	WX21109009	CVADD	Jackson	Jackson County Water Association Inc	2023	Contract 5: County Waterline Extensions	No	\$400,000	\$400,000	\$400,000	-	-	\$400,000		2158036 is not a funding source for this project.
	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.
	<b>Totals for Jackson County:</b>														
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	\$377,574	\$377,574	-	-	\$912,920		
	WX21111192	KIPDA	Jefferson	Louisville Water Company	2023	Oak Street 48-inch Rehabilitation	No	\$6,748,082	\$535,346	\$535,346	-	-	\$6,748,082		The Louisville Water Company was committed \$5,114,360 from their "Jefferson County Project Allocation" of CWP funds from KIA on 3-17-2022 for this project.
	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			
<b>Totals for Jefferson County:</b>															
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		
	SX21113018	BGADD	Fayette	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	ISEWD - Southeast Standpipe Painting	No	\$395,000	\$160,946	\$160,946	-	-	\$395,000		
	WX21113049	BGADD	Jessamine	Jessamine-South Elkhorn Water District	2023	ISEWD - Parks Lane Tank Painting	No	\$708,100	\$160,946	\$160,946	-	-	\$708,100		CWP Jessamine County Allocation in amount of \$414,500
	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)		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.
	SX21113026	BGADD	Jessamine	Wilmore, City of	2023	Wilmore Wastewater Collection System Rehabilitation - Phase 2	No	\$647,533	\$321,892	\$321,892	-	\$530,000	\$647,533		

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
<b>Totals for Jessamine County:</b>															
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.	
	<b>Totals for Johnson County:</b>								<b>\$1,377,689</b>	<b>\$1,377,689</b>	<b>\$1,377,689</b>	-	-	<b>\$1,377,689</b>	
Kenton	SX21117007	NIKADD	Kenton	Sanitation District #1 of Northern Kentucky	2023	Lakeview EQ	No	\$22,356,983	\$10,269,739	\$10,269,739	\$7,377,168	-	\$14,979,815	Willing to increase funding if necessary to receive grant	
	<b>Totals for Kenton County:</b>								<b>\$22,356,983</b>	<b>\$10,269,739</b>	<b>\$10,269,739</b>	<b>\$7,377,168</b>	-	<b>\$14,979,815</b>	
	WX21119025	KRADD	Knott	Knott County Fiscal Court	2023	Garner MT Pump Station Replacement Project	No	\$865,672	\$865,672	\$865,672	-	-	\$865,672	CWP Fund #3 County funds	
<b>Totals for Knott County:</b>								<b>\$865,672</b>	<b>\$865,672</b>	<b>\$865,672</b>	-	-	<b>\$865,672</b>		
Knox	WX21121011	CVADD	Knox	Barbourville Utility Commission	2023	Barbourville Utilities RECC Water Tank Replacement	No	\$536,500	\$536,500	\$536,500	-	-	\$536,500	BUC 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 and Southeast KY Industrial Park Water Tank Rehab Project	No	\$1,037,000	\$415,000	\$415,000	-	-	\$1,037,000	This project has been combined with Southeast KY Industrial Park Water Tank Rehab project (WX21121013).	
	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	KCUC is set to receive \$882,564.00 from the County's allocation of CWP Grant as reflected in funding source.	
<b>Totals for Knox County:</b>								<b>\$4,351,000</b>	<b>\$1,834,064</b>	<b>\$1,834,064</b>	<b>\$1,207,322</b>	-	<b>\$3,143,678</b>		
Larue	WX21123034	LTADD	Larue	Hodgenville, City of	2023	Hodgenville Industrial Tank Improvements	No	\$481,367	\$415,422	\$415,422	\$65,945	-	\$415,422	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	\$1,429,235	\$536,435	\$487,669	\$892,800	-	\$536,435	Per update, 11 Jan. 2023. New budget. Local funding now included. HB1 R2 - Per County's Consensus Letter dtd 2 Feb. 2023. 11.21.23: Updated As-Bid Budget, including local funds.	
	<b>Totals for Larue County:</b>								<b>\$1,910,602</b>	<b>\$951,857</b>	<b>\$903,091</b>	<b>\$958,745</b>	-	<b>\$951,857</b>	
Laurel	SX21125015	CVADD	Laurel	Corbin City Utilities Commission	2023	WWTP Oxidation Ditches Aerators Replacement Project	No	\$1,475,000	\$164,103	\$164,103	-	-	\$1,475,000		
	WX21125028	CVADD	Laurel	East Laurel Water District	2023	Old Salem Rd./McWhorter Rd. System Improvements	No	\$4,257,330	\$794,383	\$794,383	-	\$3,014,310	\$4,257,330	\$448,640.00, ELWD's full allotment from Laurel Co CWP 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).	
	WX21125036	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		
	SX21125012	CVADD	Laurel	London Utility Commission	2023	HWY 363 Force Main Replacement Phase 1	No	\$559,218	\$527,068	\$527,068	-	-	\$559,218	LDC 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	LDC 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 W/LWA \$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.	
<b>Totals for Laurel County:</b>								<b>\$12,048,479</b>	<b>\$5,140,371</b>	<b>\$3,803,407</b>	-	-	<b>\$3,397,310</b>	<b>\$12,048,479</b>	
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	-	\$138,732	\$425,445		
	WX21127031	FIVCO	Lawrence	Louisa, City of	2023	Louisa Line Replacements	No	\$470,000	\$470,000	\$470,000	-	-	\$470,000		
<b>Totals for Lawrence County:</b>								<b>\$1,995,445</b>	<b>\$989,713</b>	<b>\$989,713</b>	-	<b>\$138,732</b>	<b>\$1,995,445</b>		
Lee	SX21129012	KRADD	Lee	Beattyville, City of	2023	Wastewater Treatment Plant Screen Replacement	No	\$224,603	\$224,603	\$224,603	-	-	\$224,603		
	WX21129010	KRADD	Lee	Beattyville, City of	2023	Beattyville Tank Rehab	No	\$1,500,000	\$224,604	\$224,604	\$500,000	\$2,442,792	\$1,000,000		
	<b>Totals for Lee County:</b>								<b>\$1,724,603</b>	<b>\$449,207</b>	<b>\$449,207</b>	<b>\$500,000</b>	<b>\$2,442,792</b>	<b>\$1,224,603</b>	
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	
<b>Totals for Leslie County:</b>								<b>\$4,441,690</b>	<b>\$638,609</b>	<b>\$638,609</b>	<b>\$2,001,013</b>	<b>\$2,001,013</b>	<b>\$2,440,677</b>		
Letcher	SX21133025	KRADD	Letcher	Fleming-Neon, City of	2023	Haymond Force Main Replacement Project	No	\$5,600,000	\$167,297	\$167,297	-	\$10,232,703	\$5,600,000		
	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	Loggy 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	\$2,595,000	\$253,889	\$253,889	-	\$4,021,111	\$2,595,000		
<b>Totals for Letcher County:</b>								<b>\$11,479,500</b>	<b>\$1,308,926</b>	<b>\$1,308,926</b>	-	<b>\$16,453,814</b>	<b>\$11,479,500</b>		
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		
	WX21135025	BTADD	Lewis	Garrison-Quincy-Ky-O-Heights Water District	2023	Water Treatment Plant Upgrade and Tank Repair	No	\$466,000	\$80,000	\$80,000	-	\$317,000	\$466,000		
	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-Retorville Water & Gas District	2023	Service Replacement Route 57	No	\$205,000	\$205,000	\$205,000	-	-	\$205,000		
<b>Totals for Lewis County:</b>								<b>\$1,177,540</b>	<b>\$794,540</b>	<b>\$794,540</b>	-	<b>\$317,000</b>	<b>\$1,177,540</b>		
Lincoln	SX21137018	BGADD	Lincoln	Crab Orchard, City of	2023	Phase 1 Stormwater Improvements	No	\$375,000	\$300,000	\$300,000	-	-	\$375,000	CWP Lincoln County Allocation in the amount of \$300k.	
	WX21137055	BGADD	Lincoln	Hustontville, City of	2023	Hustontville 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 \$300,000	
	WX21137061	BGADD	Lincoln	Hustontville, City of	2023	Hustontville Water Improvements Phase 2B	No	\$4,177,700	\$300,000	\$300,000	-	\$5,401,000	\$4,177,700		
	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	\$3,991,916	\$1,063,436	(\$1,000,000)	CWP Grant Funds - System intends to submit for the \$49.9m funding shortfall Post 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	
<b>Totals for Lincoln County:</b>								<b>\$14,619,624</b>	<b>\$1,774,577</b>	<b>\$1,474,577</b>	<b>\$9,693,516</b>	<b>\$9,464,436</b>	<b>\$4,926,108</b>		

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
Livingston	WX21139025	PEADD	Livingston	Crittenden-Livingston County Water District	2023	CLWD - Line Extensions (Livingston)	No	\$55,875	\$125,899	\$125,899	-	-	\$55,875	-	System is applying for the CWP-Inserved.
	WX21139039	PEADD	Livingston	Crittenden-Livingston County Water District	2023	CLWD - Water Treatment Plant Improvements-Filter Replacement	No	\$236,000	\$150,000	\$150,000	-	\$86,000	\$236,000	-	The district will seek \$150,000 in CWP Program funding through the Livingston County Allocation and \$200,000 out of the Crittenden County Allocation since the project benefits both counties.
	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	-	\$2,406,000	\$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 foreboard 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.
<b>Totals for Livingston County:</b>								<b>\$2,144,875</b>	<b>\$539,899</b>	<b>\$539,899</b>	<b>-</b>	<b>\$2,492,000</b>	<b>\$2,144,875</b>		
Logan	SX21141056	BRADD	Logan	Adairville, City of	2023	Adairville Wastewater Treatment Plant Modifications and Improvements	No	\$4,869,000	\$185,150	\$185,150	-	\$11,767,000	\$4,869,000	-	We are currently using Cleaner Water money to pay for engineering planning/design.
	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	\$218,103	\$185,150	-	-	\$295,000	-	
	WX21141076	BRADD	Logan	Lewisburg, City of	2023	System-Wide Meter Replacement Project	No	\$535,000	\$203,665	\$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	\$229,768	\$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	Schochob Water Tank Painting & Rehab	No	\$200,000	\$80,000	\$80,000	-	-	\$200,000	-	
	WX21141087	BRADD	Logan	South Logan Water Association Inc	2023	Phase D - Distribution System Upgrade & Extension Project	No	\$200,000	\$115,664	\$105,149	-	-	\$200,000	-	
	WX21141081	BRADD	Logan	Todd County Water District	2023	Master Meter Additions	No	\$185,000	\$185,150	\$185,150	-	-	\$185,000	-	
	<b>Totals for Logan County:</b>								<b>\$8,094,000</b>	<b>\$1,772,950</b>	<b>\$1,666,348</b>	<b>\$503,810</b>	<b>\$12,422,000</b>	<b>\$8,390,190</b>	
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	\$20,500	\$20,000	\$20,000	-	-	\$20,500	-	
	WX21143016	PEADD	Lyon	Eddyville, City of	2023	Eddyville - Water Treatment Plant Rehabilitation Project	No	\$41,304	\$41,304	\$41,304	-	-	\$41,304	-	
	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 - Lamason Pump Station Rehabilitation and Tank Riser Liner	No	\$100,000	\$75,000	\$75,000	-	-	\$100,000	-	
<b>Totals for Lyon County:</b>								<b>\$3,800,606</b>	<b>\$527,264</b>	<b>\$527,264</b>	<b>\$3,169,028</b>	<b>-</b>	<b>\$631,578</b>		
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	Kirkville Water Association Inc	2023	Proposed Cross Country KY 52 Water Line	No	\$682,300	\$238,747	\$238,747	-	-	\$682,300	-	
	WX21151076	BGADD	Madison	Madison County Utilities District	2023	MCLD - 2023 System Improvements	No	\$2,391,000	\$1,368,737	\$1,368,737	-	\$1,022,264	\$2,391,000	-	Madison co allocation cwp in amount of \$106,071
	SX21151066	BGADD	Madison	Northern Madison County Sanitation District	2023	NMCSO - 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.
	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	-	
	SX21151067	BGADD	Madison	Richmond, City of	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.
	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.
<b>Totals for Madison County:</b>								<b>\$10,260,700</b>	<b>\$6,399,093</b>	<b>\$5,631,093</b>	<b>-</b>	<b>\$2,529,264</b>	<b>\$10,260,700</b>		
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	\$245,389	\$2,500,000	\$2,268,511	-	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.
	<b>Totals for Magoffin County:</b>								<b>\$2,513,900</b>	<b>\$706,886</b>	<b>\$706,886</b>	<b>\$245,389</b>	<b>\$2,500,000</b>	<b>\$2,268,511</b>	
Marion	WX21155047	LTADD	Marion	Lebanon Water Works Company Inc	2023	Fagan Branch Flow Metering	No	\$222,393	\$66,620	\$55,517	\$63,897	-	\$158,496	-	County Allocation funds 10/20/23: Updated Funding Source- Local: \$86,097 committed 02/13/2024: Updated Budget & Funding Source (\$63,897) committed
	WX21155048	LTADD	Marion	Lebanon Water Works Company Inc	2023	Lebanon Water Works Actuator and Valve Replacement	No	\$652,840	\$194,530	\$162,108	\$186,578	-	\$466,262	-	County Allocation funds 10/20/23: Updated Funding Source: Local Funds Committed (\$209,070) 02/13/2024: Updated As-Bid Budget, Local Funds Committed updated (186,578).
	WX21155050	LTADD	Marion	Lebanon Water Works Company Inc	2023	Lebanon Water Works Turbidity Unit	No	\$18,227	\$5,329	\$4,441	\$5,112	-	\$13,115	-	County Allocation funds 10/20/2023: Updated Funding Source: Local Funds Committed (\$4,833) 02/13/2024: Updated As-Bid Budget: Updated Local Funds Committed (\$5,112)
	WX21155045	LTADD	Marion	Lebanon, City of	2023	Lebanon Water Works 2023 Improvements	Yes	\$18,610,900	\$372,655	\$372,655	\$15,071,745	\$50,048,537	\$3,539,155	-	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	\$691,212	\$594,721	\$123,598	-	\$1,061,402	-	System will submit reallocation request for allotted Cleaner Water Funds. Rounds 1 & 2

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
<b>Totals for Marion County:</b>															
Marshall	SX21157042	PIADD	Marshall	Benton, City of	2023	LIFT STATION REHABILITATION Part 1	No	\$1,055,100	\$480,779	\$480,779	-	-	\$1,055,100		
	WX21157041	PIADD	Marshall	Calvert City, City of	2023	City of Calvert City-Meter Replacement Program	No	\$813,000	\$480,779	-	-	-	\$813,000		
	WX21157064	PIADD	Marshall	Calvert City, City of	2023	City of Calvert City - WTP Variable Frequency Drives & Controls	No	\$402,600	\$390,656	\$390,656	-	-	\$402,600		
	WX21157065	PIADD	Marshall	Calvert City, City of	2023	City of Calvert City - Old Gilbertsville Hwy W/M Relocation	No	\$90,123	\$90,123	\$90,123	-	-	\$90,123		
	SX21157034	PIADD	Marshall	Hardin, City of	2023	Hardin - Wastewater Rehabilitation Phase III	No	\$1,157,056	\$528,857	\$480,779	-	\$571,090	\$1,157,056		
	WX21157063	PIADD	Marshall	North Marshall Water District	2023	Cambridge Shores Area Water Main Replacements	No	\$1,038,300	\$529,000	\$480,779	\$509,300	-	\$529,000		
<b>Totals for Marshall County:</b>								\$4,556,179	\$2,500,194	\$1,923,116	\$509,300	\$571,090	\$4,046,879		
Martin	SX21159017	BSADD	Martin	Martin County Sanitation District	2023	Inez & Tug Valley WWTP 2022 Improvements Project	No	\$685,625	\$685,625	\$685,625	-	\$685,625	\$685,625		Martin County Sanitation District is requesting to use it's allocation of \$685,625 from the Round 2 of the Cleaner Water Program funding.
<b>Totals for Martin County:</b>								\$685,625	\$685,625	\$685,625	-	\$685,625	\$685,625		
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	\$253,500	\$247,500	\$247,500	\$6,000	-	\$247,500		
	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	-	\$3,686	\$441,850		
	<b>Totals for Mason County:</b>								\$1,326,650	\$1,039,949	\$1,039,949	\$6,000	\$131,787	\$1,326,650	
McCracken	SX21145045	PIADD	McCracken	Paducah McCracken County Joint Sewer Agency	2023	Woodlawn WWTP 2011 Facility Plan	No	\$240,000	\$225,000	\$225,000	-	\$15,000	\$240,000		Competitive Pots
	SX21145047	PIADD	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	PIADD	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	PIADD	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	PIADD	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	PIADD	McCracken	Paducah Water Works	2023	1-24 and US60 Tank Painting and Mixing	No	\$575,000	\$575,000	\$575,000	-	-	\$575,000		
	WX21145095	PIADD	McCracken	Paducah Water Works	2023	Air Stripping	No	\$1,189,218	\$1,014,218	\$1,014,218	-	\$175,000	\$1,189,218		
WX21145096	PIADD	McCracken	Paducah Water Works	2023	Hydraulic Model Update - WMWD	No	\$60,000	\$60,000	\$60,000	-	-	\$60,000			
<b>Totals for McCracken County:</b>								\$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		McCreary County Water District is seeking funding in the unreserved, rural customers cleaner water funding category.
	WX21147037	LCADD	McCreary	McCreary County Water District	2023	McCreary County Water District Maintenance Facility	No	\$899,451	\$266,625	\$266,625	-	-	\$899,451		Reallocation of \$266,625 from 22CWV191.
	WX21147038	LCADD	McCreary	McCreary County Water District	2023	Cleaner Water Fund Various Improvements	No	\$1,025,856	\$759,231	\$759,231	-	-	\$1,025,856		
<b>Totals for McCreary County:</b>								\$3,201,307	\$2,301,856	\$1,025,856	-	\$1,276,000	\$3,201,307		
McLean	WX21149076	GRADD	McLean	Beech Grove Water System Inc	2023	Beech Grove Water Storage Tank Repainting	No	\$62,883	\$62,883	\$62,883	-	\$87,177	\$62,883		
	WX21149024	GRADD	McLean	Island, City of	2023	Island Sewer Plant and Lift Station Generators Project	No	\$164,900	\$40,646	\$40,646	\$124,254	-	\$40,646	\$136,490	SR36 Reallocation from 22CWV121.
	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		
	<b>Totals for McLean County:</b>								\$1,141,953	\$555,935	\$555,935	\$124,254	\$443,989	\$1,017,699	
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	McCWD - KY 1638 Transmission Main	No	\$180,200,000	\$559,273	\$559,273	\$7,500,000	\$5,440,727	\$10,700,000		11/1/23: Updated budget & project schedule 02/29/24: Updated budget
	WX21163026	LTADD	Meade	Meade County Water District	2023	Meade Co. Water District Sirocco Rd, Milan Rd, Poplar Ct Extension	No	\$1,355,684	\$474,951	\$326,000	\$417,953	-	\$937,731		County Allocation Funds 10/16/2023: \$417,953 Committed- (2022) Meade Co. F/C
	WX21163027	LTADD	Meade	Meade County Water District	2023	Meade Co. Water District Lone Star Rd/Big Dipper Trail Extension	No	\$157,641	\$57,806	\$21,000	\$41,755	-	\$115,886		County Allocation Funds
	WX21163036	LTADD	Meade	Meade County Water District	2023	Meade Co. Water District Chester Lane Extension	No	\$126,600	\$57,831	\$48,000	\$40,292	-	\$86,308		This project is seeking UNSERVED Cleaner Water Funds. 10/16/23: Meade Co. F/C Committed Funds: \$40,292.
WX21163046	LTADD	Meade	Muldrough, City of	2023	Muldrough Pipe Replacement Project	No	\$300,000	\$260,439	\$260,439	-	-	\$300,000			
<b>Totals for Meade County:</b>								\$2,087,296	\$2,018,111	\$1,822,523	\$8,125,190	\$5,440,727	\$12,747,736		
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	\$305,925	\$214,775	\$214,775	-	-	\$305,925		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.
	<b>Totals for Menifee County:</b>								\$558,896	\$371,332	\$371,332	\$26,550	-	\$532,346	
Mercer	WX21167036	BGADD	Mercer	Burgin, City of	2023	Burgin - Water Supply Line Replacement	No	\$1,568,000	\$275,064	\$275,064	-	\$2,058,000	\$1,568,000		
	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 CWP Designated at planning and design
	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	\$237,475	\$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	\$4,614,589	\$72,589	\$72,589	-	\$7,085,289	\$4,614,589		
	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
<b>Totals for Mercer County:</b>								\$16,605,413	\$1,135,256	\$1,100,256	\$7,276,400	\$12,899,289	\$9,329,013		

2022 CWP Worksheet for All Projects

County	WRS 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
Metcalfe	SX21169017	BRADD	Metcalfe	Edmonton, City of	2023	WWTP Wet Weather Retention Improvements	No	\$977,500	\$200,000	\$200,000	-	\$1,955,000	\$977,500		Requesting the Metcalfe County allocation of \$69,867.99 in Cleaner Water Program Grant Funds and the additional remaining amount requested from the \$49,994 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	-	\$1,955,000	\$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	\$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	\$3,881,500	\$3,749,601		
Montgomery	SX21173005	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	\$2,000,000	\$3,572,500	\$1,093,500		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 \$1,034,095.24 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 CWP 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: \$2,500 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	\$1,195,944	\$804,406	\$707,776	\$133,014	-	\$1,062,930		A meeting was held on October 4, 2022 with all utilities and elected officials within Montgomery County. An agreement was reached and signed allocating \$241,474.00 CWP 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.
	Totals for Montgomery County:								\$4,289,444	\$1,804,406	\$1,707,776	\$2,133,014	\$3,572,500	\$2,156,430	
Morgan	SX21175010	GWADD	Morgan	West Liberty, City of	2023	I&I Study and Sewer Line Replacement Project	No	\$2,489,722	\$833,781	\$833,781	-	\$3,928,107	\$2,489,722		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:							\$2,489,722	\$833,781	\$833,781	-	\$3,928,107	\$2,489,722		
Muhlenberg	WX21177039	PEADD	Muhlenberg	Central City Municipal Water & Sewer System	2023	Water System Improvements Project	No	\$570,345	\$313,119	\$313,119	-	\$69,789	\$570,345		The City would like to use \$187,437 out of the Muhlenberg County Allocation towards this project and \$313,119 from Round 2 for this project.
	WX21177042	PEADD	Muhlenberg	Drakesboro, City of	2023	Drakesboro - Water System Improvements	No	\$500,557	\$313,119	\$313,119	-	\$2,124,900	\$500,557		The City is applying for the CWP funds out of the \$49.9 million and would also like to use \$187,437 out of the Muhlenberg County Allocation.
	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.
Totals for Muhlenberg County:								\$3,177,121	\$1,878,711	\$1,878,711	-	\$3,194,689	\$3,177,121		
Nelson	WX21179036	LTADD	Bullitt Nelson	North Nelson Water District	2023	Nelson County Water Supply Project	No	\$18,731,001	\$2,839,085	\$2,839,085	\$10,000,000	\$3,300,000	\$8,731,001		10/20/2023: Updated project budget.
	Totals for Nelson County:							\$18,731,001	\$2,839,085	\$2,839,085	\$10,000,000	\$3,300,000	\$8,731,001		
Nicholas	WX21181004	RGADD	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	RGADD	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	\$169,550	\$165,050	\$150,000	\$4,500	-	\$165,050		
	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	\$395,772	\$45,500	\$45,500	\$100,000	\$136,348	\$295,772		Allocated County
	WX21183059	GRADD	Ohio	Hartford, City of	2023	Gilispie Street Water Line Replacement	No	\$240,000	\$194,820	\$194,820	-	-	\$240,000		
	WX21183058	GRADD	Ohio	Ohio County Fiscal Court	2023	Stanley Rd & Spencer La 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:								\$1,987,879	\$1,459,073	\$1,444,023	\$308,777	\$1,363,448	\$1,679,102		
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	\$579,115	\$440,245	\$440,245	\$138,870	-	\$440,245		
	SX21185053	KIPDA	Jefferson	Louisville and Jefferson County MSD	2023	Ash Avenue Interceptor	Yes	\$9,110,000	\$1,147,351	\$989,320	\$14,075,000	\$4,580,000	(\$4,965,000)		
	WX21185017	KIPDA	Oldham	Louisville Water Company	2023	Highway 1694 B' 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		
	WX21185063	KIPDA	Oldham	Oldham County Water District	2023	U.S. 42 West Improvements Project - Phase I	No	\$1,625,515	\$990,552	\$990,552	\$10,363	-	\$1,615,152		
Totals for Oldham County:								\$17,951,666	\$4,264,797	\$4,106,766	\$15,390,000	\$4,580,000	\$2,561,666		
Owen	WX21187005	NKADD	Owen	Owen County Fiscal Court	2023	Point of Rock Main Extension	No	\$486,000	\$435,079	\$435,079	-	-	\$486,000		\$480,350 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	WX21189020	KRADD	Owsley	Booneville, City of	2023	Booneville WTP Backwash Ponds	No	\$408,222	\$246,077	\$246,077	-	-	\$408,222		
	Totals for Owsley County:							\$408,222	\$246,077	\$246,077	-	-	\$408,222		
	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



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	
Pendleton	WX21191016	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			
	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		
	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 Left over funds from both of these projects will be used to purchase a Skid Steer from Boyd Company to be used for the water district.
	WX21191010	NKADD	Pendleton	Pendleton County Water District	2023	Pendleton County Catawba Road	No	\$140,000	\$132,000	\$132,000	\$10,000	-	-	\$130,000		\$132,000 from FY23 Cleaner Water Program Left over funds from both of these projects will be used to purchase a Skid Steer from Boyd Company to be used for the water district.
<b>Totals for Pendleton County:</b>							<b>\$2,967,383</b>	<b>\$1,780,045</b>	<b>\$899,545</b>	<b>\$10,000</b>	<b>\$292,450</b>	<b>\$2,957,383</b>				
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			
<b>Totals for Perry County:</b>							<b>\$3,873,410</b>	<b>\$1,729,583</b>	<b>\$1,729,583</b>	<b>\$764,338</b>	<b>\$1,532,000</b>	<b>\$3,109,072</b>				
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 \$82,536 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 unreserved 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.	
<b>Totals for Pike County:</b>							<b>\$6,148,903</b>	<b>\$3,563,830</b>	<b>\$3,563,830</b>	<b>\$1,943,170</b>	<b>-</b>	<b>\$4,285,733</b>				
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 SRP once the project profile has been revised. Powell Co CWP allocation in amount of \$3181,052	
	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	\$58,086	\$58,086	\$58,086	-	-	\$58,086			
	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 SRP consideration. Powell Co CWP allocation in amount of \$122,452.	
<b>Totals for Powell County:</b>							<b>\$4,143,926</b>	<b>\$797,517</b>	<b>\$797,517</b>	<b>\$2,099,557</b>	<b>\$1,387,335</b>	<b>\$2,044,369</b>				
Pulaski	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	\$403,094	\$403,094	-	\$1,194,000	\$1,194,000		System is seeking funds made available by the SR36 Cleaner Water Program through the Pulaski County allotment of \$2.3 million. System will seek funds. \$2,390,000, made available through the second round of Cleaner Water through the Pulaski County allotment. The City of Burnside has submitted a reallocation request for \$126,700 for this project from 22CWW190.	
	SX21199013	LCADD	Pulaski	Science Hill, City of	2023	Science Hill Wastewater Treatment Plant Upgrades	No	\$3,100,000	\$790,094	\$790,094	-	\$4,619,812	\$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	
	WX21199134	LCADD	Pulaski	South Eastern Water Association Inc	2023	Disie Bend Tank Replacement	No	\$1,281,497	\$373,891	\$373,891	\$622,000	-	\$659,497		The board has voted to amend this profile and add the Cleaner Water funds the Association received to this project rather than the Sandy Gap Area Improvements project (WX21199146). Association will receive paperwork for CW after July 1, 2022.	
	WX21199153	LCADD	Pulaski	South Eastern Water Association Inc	2023	2023 Various Waterline Upgrades	No	\$416,203	\$416,203	\$416,203	-	\$1,913,000	\$416,203			
	WX21199138	LCADD	Pulaski	Western Pulaski County Water District	2023	Faubush/Nancy Area Water Transmission Main	No	\$1,183,269	\$897,664	\$790,094	-	\$3,674,301	\$1,183,269		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.	
	<b>Totals for Pulaski County:</b>							<b>\$10,062,089</b>	<b>\$4,058,040</b>	<b>\$3,950,470</b>	<b>\$3,122,120</b>	<b>\$13,901,233</b>	<b>\$6,939,969</b>			
Robertson	WX21201018	BTADD	Robertson	Buffalo Trail Water Association Inc	2023	Thomas Pike Water Main Replacement	No	\$193,250	\$146,535	\$133,214	\$46,715	-	\$146,535			
<b>Totals for Robertson County:</b>							<b>\$193,250</b>	<b>\$146,535</b>	<b>\$133,214</b>	<b>\$46,715</b>	<b>-</b>	<b>\$146,535</b>				
Rockcastle	WX21203011	CVADD	Rockcastle	Broadhead, 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).	
	WX21203004	CVADD	Lincoln Rockcastle	Western Rockcastle Water Association Inc	2023	Contract 12 - Water Extensions & Improvements	No	\$1,036,543	\$112,072	\$112,072	\$924,471	-	\$112,072			
	WX21203013	CVADD	Rockcastle	Western Rockcastle Water Association Inc	2023	Merritt Cemetery Road/Maples Road Water Line Extension	No	\$425,000	\$309,665	\$309,665	-	\$100,000	\$425,000			
<b>Totals for Rockcastle County:</b>							<b>\$2,825,055</b>	<b>\$974,162</b>	<b>\$974,162</b>	<b>\$924,471</b>	<b>\$131,182</b>	<b>\$1,900,584</b>				
Rowan	WX21205057	GWADD	Rowan	Morehead Utility Plant Board	2023	MUPB Lead Removal Program - Phase 1	No	\$1,565,094	\$937,775	\$815,585	\$221,000	-	\$1,344,094		A meeting was held October 7, 2021 where local consensus was reached. \$406,319.05 of the Rowan Counties Allocation of \$998,319.05 is committed to this project. MUPB wishes to seek funding up to the total cost of this project of \$853,700 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 CWP Round 2 funds to Morehead Utility Plant for completion of this project.	

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
	WX21205059	GWADD	Carter Rowan	Rowan Water Inc	2023	Creek Crossing Replacement Project	No	\$561,988	\$682,500	\$682,500	-	-	\$561,988		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.
<b>Totals for Rowan County:</b>								<b>\$2,127,082</b>	<b>\$1,620,275</b>	<b>\$1,498,085</b>	<b>\$221,000</b>	-	<b>\$1,906,082</b>		
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 "549.0M 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	-	\$544,099		KIA SRF Fund F \$474,000 Anticipated
	<b>Totals for Russell County:</b>								<b>\$1,756,000</b>	<b>\$1,092,858</b>	<b>\$1,092,858</b>	<b>\$4,901</b>	-	<b>\$1,751,099</b>	
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		
<b>Totals for Scott County:</b>								<b>\$6,667,572</b>	<b>\$3,471,862</b>	<b>\$3,471,862</b>	-	<b>\$3,195,738</b>	<b>\$6,667,572</b>		
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 30-Inch Gravity Sewer - Phase 1	No	\$2,071,716	\$27,093	\$27,093	\$244,165	-	\$1,827,551		
	SX21211024	KIPDA	Shelby	Shelby County Detention Center Gravity Sewer	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		
<b>Totals for Shelby County:</b>								<b>\$5,664,316</b>	<b>\$2,919,693</b>	<b>\$2,919,693</b>	<b>\$944,165</b>	-	<b>\$4,720,151</b>		
Simpson	SX21213040	BRADD	Simpson	Franklin, City of	2023	Macedonia Lift Station Upgrade	No	\$1,500,000	\$222,162	\$222,162	-	-	\$1,500,000		
	WX21213029	BRADD	Simpson	Franklin, City of	2023	City of Franklin - Morgantown Rd Water Line	No	\$656,000	\$653,848	\$653,848	-	-	\$656,000		cleaner water- county pot
	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
	<b>Totals for Simpson County:</b>								<b>\$4,500,000</b>	<b>\$1,190,231</b>	<b>\$1,190,231</b>	-	<b>\$2,628,826</b>	<b>\$4,500,000</b>	
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.
<b>Totals for Spencer County:</b>								<b>\$2,068,000</b>	<b>\$1,183,914</b>	<b>\$1,183,914</b>	<b>\$173,400</b>	-	<b>\$1,894,600</b>		
Taylor	SX21217016	LCADD	Taylor	Campbellsville, City of	2023	Campbellsville WWTP Grit Removal System	No	\$1,973,000	\$1,580,759	\$1,580,759	\$234,166	-	\$1,738,834		The project bid on February 29, 2024 and there was a shortfall of funds in the amount of \$392,241. The City has requested an increase in the amount of \$158,075 (10% of committed Grant 22CW3093). The City has committed to providing \$234,166 of their own funds.
	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 "Unserved Area" Allocation.
	<b>Totals for Taylor County:</b>								<b>\$2,769,000</b>	<b>\$2,376,759</b>	<b>\$1,580,759</b>	<b>\$234,166</b>	-	<b>\$2,534,834</b>	
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	\$820,000	\$272,689	\$272,689	\$347,311	\$200,000	\$472,689		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		
<b>Totals for Todd County:</b>								<b>\$3,210,000</b>	<b>\$768,487</b>	<b>\$743,697</b>	<b>\$347,311</b>	<b>\$200,000</b>	<b>\$2,862,689</b>		
Trigg	WX21221017	PEADD	Trigg	Barkley Lake Water District	2023	BLWD - Lakeside Waterline Replacement	Yes	\$4,055,093	\$427,065	\$427,065	\$3,670,453	\$7,733,535	\$376,640		System would like to apply approximately \$376,651 out of the Trigg County Allocation towards the project.
	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.
	<b>Totals for Trigg County:</b>								<b>\$4,794,593</b>	<b>\$854,131</b>	<b>\$854,131</b>	<b>\$3,829,465</b>	<b>\$7,733,535</b>	<b>\$965,128</b>	
Trimble	SX21223016	KIPDA	Trimble	Bedford, City of	2023	Bedford WWTP Chlorinator Replacement Project	No	\$27,244	\$24,000	\$24,000	\$3,244	-	\$24,000		
	SX21223018	KIPDA	Trimble	Milton, City of	2023	Milton Wastewater Collection System Improvements	No	\$175,000	\$175,000	\$175,000	-	-	\$175,000		
	WX21223042	KIPDA	Trimble	Trimble County Fiscal Court	2023	Carmon Creek Road/Loaden 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	\$329,725	\$299,750	\$70,275	-	\$329,725		
	<b>Totals for Trimble County:</b>								<b>\$622,624</b>	<b>\$548,725</b>	<b>\$514,750</b>	<b>\$73,899</b>	-	<b>\$548,725</b>	
Union	WX21225060	GRADD	Union	Morganfield, City of	2023	North Morgan Street Water Line Replacement	No	\$175,065	\$175,065	\$175,065	-	-	\$175,065		
	SX21225012	GRADD	Union	Sturgis, City of	2023	Sturgis Wastewater Treatment Plant Upgrade	Yes	\$4,670,000	\$175,064	\$175,064	\$80,000	\$9,007,160	\$4,590,000		
	WX21225054	GRADD	Union	Union County Water District	2023	KY 109 Water Improvements Project	No	\$1,700,000	\$135,064	\$135,064	-	\$3,129,872	\$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	\$408,199	\$175,065	\$175,065	-	\$138,721	\$408,199		Allocated County
	SX21225040	GRADD	Union	Waverly, City of	2023	Waverly Lift Station Generator Project	No	\$130,000	\$130,000	\$130,000	-	-	\$130,000		
	<b>Totals for Union County:</b>								<b>\$7,123,264</b>	<b>\$830,258</b>	<b>\$830,258</b>	<b>\$80,000</b>	<b>\$12,275,753</b>	<b>\$7,843,264</b>	
Warren	WX21227092	BRADD	Warren	Bowling Green Municipal Utilities	2023	Yale 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 60W 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		
<b>Totals for Warren County:</b>								<b>\$11,937,092</b>	<b>\$8,173,440</b>	<b>\$8,173,440</b>	<b>\$2,100,000</b>	-	<b>\$9,837,092</b>		
Washington	SX21229014	LTADD	Washington	Springfield Water and Sewer Commission	2023	Springfield - Design Upgrade/Replacement of Sewer Pump Stations	No	\$2,994,600	\$270,000	\$270,000	-	\$2,724,600	\$2,994,600		FY2024 KIA SRF Fund A Loan (CW) - \$2,724,600
	WX21229023	LTADD	Washington	Springfield Water and Sewer Commission	2023	Purchase of New Residential Meters and Signal Sending Units	No	\$250,000	\$277,127	\$250,000	-	-	\$250,000		
	WX21229024	LTADD	Washington	Springfield Water and Sewer Commission	2023	Water Main Assessment, Replacement Planning & Design - WTP & Priority Area 1	Yes	\$3,105,500	\$210,576	\$210,576	\$2,894,924	\$5,789,848	\$210,576		FY2024 KIA SRF Fund F Loan (DW) - \$2,894,924 Anticipated
	<b>Totals for Washington County:</b>								<b>\$6,350,100</b>	<b>\$757,703</b>	<b>\$757,703</b>	<b>\$2,894,924</b>	<b>\$8,514,448</b>	<b>\$3,455,176</b>	
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 \$744,750 in Cleaner Water Program Grant Funds and the remainder from the FY22 DWRSRF 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	\$6,192,000		To be considered for the second round of Cleaner Water funding that is available to provide services to unserved customers.
	<b>Totals for Wayne County:</b>								<b>\$10,466,863</b>	<b>\$7,379,862</b>	<b>\$1,187,862</b>	<b>\$2,340,250</b>	<b>\$9,279,000</b>	<b>\$8,126,613</b>	
Webster	WX21233038	GRADD	Webster	Clay, City of	2023	City of Clay 1st St, 2nd St, & B 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		The CWP funds will be used for F&D only.
	WX21233001	GRADD	Webster	Providence, City of	2023	Providence City Lake Pump House Generator	No	\$105,000	\$105,000	\$105,000	-	-	\$105,000		

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	
Webster	WX2123036	GRADD	Webster	Providence, City of	2023	Providence Water Meter Replacement	No	\$290,000	\$290,000	\$290,000	-	-	\$290,000			
	SX2123030	GRADD	Webster	Webster County Fiscal Court	2023	Webster County Sanitation District Pump Station #1 Replacement	No	\$80,000	\$59,714	\$59,714	-	-	\$80,000			
	<b>Totals for Webster County:</b>								<b>\$1,131,600</b>	<b>\$790,714</b>	<b>\$790,714</b>	-	-	<b>\$1,131,600</b>		
Whitley	SX2123508	CVADD	Whitley	Corbin City Utilities Commission	2023	Corbin Technology Center Sanitary Sewer Line Relocation	No	\$7,670	\$91,000	\$91,000	-	-	\$76,700		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.	
	SX2123509	CVADD	Whitley	Corbin City Utilities Commission	2023	Sanitary Sewer Rehabilitation Project - Whitley County	No	\$638,500	\$239,071	\$239,071	-	-	\$638,500			
	WX21235011	CVADD	Whitley	Corbin City Utilities Commission	2023	Corbin Technology Center Expansion Water Main Relocation	No	\$132,715	\$147,000	\$147,000	-	-	\$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 Goal 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	\$569,000	\$477,069	\$477,069	-	-	\$569,000		This project is a rehab project and the extent of work to be completed will be based on the amount of Cleaner Water Grant funds available and results of inspections performed during engineering design.	
	<b>Totals for Whitley County:</b>								<b>\$8,850,747</b>	<b>\$2,230,059</b>	<b>\$2,230,059</b>	<b>\$1,863,000</b>	<b>\$3,924,433</b>	<b>\$6,987,747</b>		
Wolfe	SX21237008	KRADD	Wolfe	Campton, City of	2023	Campton Sewer Rehabilitation Project	No	\$2,322,000	\$199,303	\$199,303	-	\$2,003,899	\$2,322,000			
	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			
<b>Totals for Wolfe County:</b>								<b>\$5,910,000</b>	<b>\$398,607</b>	<b>\$398,607</b>	<b>\$350,000</b>	<b>\$3,753,899</b>	<b>\$5,560,000</b>			
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	\$1,000,000	-	-	\$1,415,500			
<b>Totals for Woodford County:</b>								<b>\$5,829,750</b>	<b>\$2,632,270</b>	<b>\$1,632,270</b>	<b>\$2,230,000</b>	<b>\$300,000</b>	<b>\$3,599,750</b>			
<b>Totals</b>								<b>\$909,141,568</b>	<b>\$269,505,827</b>	<b>\$249,925,800</b>	<b>\$220,295,593</b>	<b>\$527,578,880</b>	<b>\$688,845,975</b>			