

The Kentucky Water and Wastewater Assistance for Troubled or Economically Restrained Systems Fund was created by House Bill 563 of the 2024 Regular Session of the Kentucky General Assembly and codified in Acts Chapter 185, creating a new section in KRS Chapter 224A for the program. The KY WWATERS Program, as it is known, provides a funding application and evaluation process for eligible public water and wastewater systems to seek funding from the General Assembly. The program will be administered by the Kentucky Infrastructure Authority. The Kentucky WWATERS Program was established to provide for an orderly process to apply for funds for eligible projects and for applications to be evaluated, scored, and presented to the General Assembly for consideration for funding.

INTRODUCTION

Kentucky Water and Wastewater Assistance for Troubled or Economically Restrained Systems Program (KY WWATERS Program)

The program was established with the intent of creating a revolving loan fund. However, it does provide for multiple types of funding assistance including grants, loans, no-interest loans, or forgivable loans.

During the application period July 17 through August 30, 2024, KIA received 165 applications. After working with applicants who did not provide a completed application packet, KIA evaluated 159 applications for a total request of \$715,288,052. A total of 150 applicants supplied all required documentation for a total funding request of \$657,394,094. Six applications were considered ineligible due to incomplete application packets. Nine applicants were considered ineligible because they did not provide a corrective action plan.

The range of scores by eligible applicants was from a high of 82 to a low of 10 out of a possible 125 points.

PROGRAM SPECIFICS

Types of Assistance Available

- Loan Repayment will be structured to meet the payment ability of the system.
- Financing proceeds may be used for capital and non-capital expenditures.
- Emergency funding for projects relating solely to restoring or avoiding imminent interruption of utility service provided by a public water or wastewater system.

To Participate in the Kentucky WWATERS Program, a funding applicant shall submit an application to the KIA board, which shall include a corrective action plan detailing how the requested funds would be used to address the performance deficiencies that made the applicant eligible for the funding.

Eligible Funding Recipients are public water or wastewater systems that must meet one (1) or more of the following criteria.

- The median household income within the service area of the funding applicant is less than the Commonwealth's median household income.
- User rates for the public drinking water or wastewater services provided by the funding applicant are at or above one percent (1%) of annual household income for its service area.
- The funding applicant has failed to produce a financial statement audit in at least one (1) of the prior three (3) years.
- The funding applicant has negative income in any two (2) of the previous five (5) years.
- The funding applicant's debt service coverage ratio, calculated by dividing its annual net operating income by its annual debt payments, was less than one and one-tenth (1.1) in any three (3) of the previous five (5) years.
- The funding applicant's current accounts payable turnover ratio, calculated by dividing its monthly net credit purchases from suppliers by its average accounts payable balance for the month, is less than one (1).
- The funding applicant's current days' sales in accounts receivable ratio, calculated by dividing its monthly accounts receivable by its monthly credit sales value and multiplying the resulting quotient by the number of days in that month, is greater than forty-five (45) days.
- The funding applicant has received a notice of violation or has entered into an agreed order as a result of a violation of the requirements of the Safe Drinking Water Act, 42 U.S.C. sec. 300f et seq., or the Clean Water Act, 33 U.S.C. sec. 1251 et seq., in the past year.
- The percentage of water loss of the funding applicant's system is greater than thirty percent (30%).

Eligible Project Types may be a capital or non-capital projects including but not limited to expenditures relating to:

- Developing technical, operational, and maintenance resources and expertise.
- Improving utility infrastructure planning, repair, maintenance, renovation, and management of plants and assets.
- Obtaining technical expertise in areas of rate-setting, cost-of-service, and proper utility accounting standards for the utility type.
- Performing and correcting deficiencies from drinking water, wastewater, and financial audits.
- Providing financing for financial inadequacies, including debt service coverage through relief or refinance of the drinking water or wastewater system's debt.
- Providing payment assistance for other financial inadequacies including but not limited to excessive maintenance costs, fines and penalties from past violations, or consultants.
- Extending financing for inadequately maintained distribution, collection, or treatment works, including service extensions to unserved or underserved areas and the renovation of treatment works to conserve resources.

Ranking and Scoring Criteria

Eligible recipients will be scored on the following criteria:

- The median household income within the service area of the funding applicant is less than the Commonwealth's median household income.
- User rates for the public drinking water or wastewater services provided by the funding applicant are at or above one percent (1%) of annual household income for its service area.
- The funding applicant has failed to produce a financial statement audit in at least one (1) of the prior three (3) years.
- The funding applicant has negative income in any two (2) of the previous five (5) years.
- The funding applicant's debt service coverage ratio, calculated by dividing its annual net operating income by its annual debt payments, was less than one and one-tenth (1.1) in any three (3) of the previous five (5) years.
- The funding applicant's current accounts payable turnover ratio, calculated by dividing its monthly net credit purchases from suppliers by its average accounts payable balance for the month, is less than one (1).
- The funding applicant's current days' sales in accounts receivable ratio, calculated by dividing its monthly accounts receivable by its monthly credit sales value and multiplying the resulting quotient by the number of days in that month, is greater than forty-five (45) days.
- The funding applicant has received a notice of violation or has entered into an agreed order as a result of a violation of the requirements of the Safe Drinking Water Act, 42 U.S.C. sec. 300f et seq., or the Clean Water Act, 33 U.S.C. sec. 1251 et seq., in the past year.
- The percentage of water loss of the funding applicant's system is greater than thirty percent (30%).
- The funding applicant is willing to use the funding for regionalization, consolidation, or partnerships, consistent with the policy stated in KRS 224A.300(1).
- The funding applicant, after receiving the funding, will be able to fully resolve the pending issues that are the subject of its application using the funding and other funding sources, if available.
- The funding applicant's proposed project demonstrates a high level of community or regional impact potential if funding is awarded.

Interest Rates

Interest rates for loans awarded under this program shall be set at least one-half percent lower than the rates for the federally-assisted water supply revolving fund administered by the authority under KRS 224A.1115 and the federally-assisted wastewater revolving fund administered by the authority under KRS 224A.111.

Principal Forgiveness

Loan subsidies may be offered in the form of grants or principal forgiveness to be approved by the General Assembly. Principal forgiveness will show up as a credit on the loan amortization schedule concurrent with each draw request.

Loan Repayment

- Interest and principal payments are due twice a year- June and December. Monthly repayment schedules may also be requested.
- Interest payments on the outstanding principal amount commences within six months of first disbursement of funds.
- Repayment of principal commences within one year of the initiation of operation of the project.

Other Information

If a funding applicant is selected as an eligible funding recipient approved under the Kentucky WWATERS Program, it shall comply with any reporting or other requirements deemed necessary by the Kentucky Infrastructure Authority to verify that the awarded funding goes toward an eligible project and that the funding recipient is making improvements on the performance criteria described in the application. The eligible funding recipient shall also comply with any internal management and governance procedures that the authority may impose in order to correct any performance deficiencies that gave rise to the need for the requested funds.

A funding recipient shall forfeit all moneys received, including accrued interest, shall be immediately due to the authority if the selected funding recipient:

1. Fails to comply with any of the requirements above;
2. Uses the awarded funding for any purpose other than the eligible project for which the funding was awarded; or
3. Transfers or assigns the obligation to repay the funding amounts to any other entity, including any successor in interest.

Funding recipients may also forfeit funds and be subject to immediate repayment to the authority of all outstanding funding amounts, including accrued interest, if the authority finds that the recipient has not made adequate improvements on the performance criteria described in the application.

Emergency Kentucky Water and Wastewater Assistance for Troubled or Economically Restrained Systems Program (Emergency Kentucky WWATERS Program)

The emergency WWATERS program is dedicated to providing funding for both capital and non-capital expenses relating solely to restoring or avoiding imminent interruption of utility service provided by a public water or wastewater system after a statewide state of emergency has been declared pursuant to KRS Chapter 39A or a local state of emergency has been declared for the jurisdiction where the public water or wastewater system is located pursuant to KRS Chapter 39B.

Projects funded under this program will use the same application and processes as the KY WWATERS Program. Funding decisions will be provided by the KIA Board.

KIA BOARD

Requirements

The Board is required to do the following:

- (a) Hold at least monthly meetings, which may be in conjunction with regularly scheduled board meetings, to discharge its duties under this section;
- (b) Determine whether a funding applicant is an eligible funding recipient and is seeking funding for an eligible project;
- (c) Based on the criteria listed in paragraph (d) of this subsection, develop an objective score card or rubric, which may be amended from time to time, to aid in the analysis and scoring of funding applications;
- (d) Evaluate and score each funding applicant's project according to the extent to which it meets the... [12 scoring] ... criteria:
- (e) Within sixty (60) days of a funding application being deemed complete under subsection (3)(b) of this section, make determinations on the eligibility of the proposed project and the applicant and issue a project score for the application;
- (f) Provide detailed feedback to all funding applicants within fourteen (14) days of the project score being completed; and
- (g) No later than December 1, 2024, and each December 1 thereafter, submit to the Legislative Research Commission for referral to the Interim Joint Committee on Appropriations and Revenue an annual report containing:
 - (a) The evaluations and scores of the proposed funding recipients for the year to allow for the General Assembly to make the determinations for funding the proposed funding recipients. For each proposed funding recipient that meets the eligibility requirements for funding, the board shall provide a proposal for the structure and the terms of the funding, including but not limited to whether the funding should be awarded in whole or in part as a grant, loan, no-interest loan, or forgivable loan, the repayment terms and interest rates for loans or portions of loans, and any other conditions that the board proposes to be placed on the funding;
 - (b) A list of all program applicants;
 - (c) The identity of applicants who did not meet the eligibility requirements for participation in the program;
 - (d) Trends found in feedback given to applicants who did not meet the eligibility requirements for participation in the program; and
 - (e) Eligible uses of funding cited in the funding applications.

Actions

The KIA Board has taken the following actions.

Interest Rates

Interest Rates were set at the July 11, 2024 meeting of the KIA Board.

Interest rates will be reset at least annually to go into effect each July 1. Interest rates for the KY WWATERS program as of July 2024 are:

1.75%	Systems with a Median Household Income (MHI) above the Commonwealth's MHI
0.75%	<ol style="list-style-type: none"> 1. Systems with a MHI between 80 and 100 percent of the Commonwealth's MHI. 2. Project will achieve compliance with an order or judgment addressing environmental noncompliance. 3. Project meets the definition of regionalization per 200 KAR 17:050 for clean water or 200 KAR 17:070 for drinking water.
0.00%	Systems with a MHI below 80 percent of the Commonwealth's MHI

Scoring Rubric

Scoring rubric was approved at the September 5, 2024 meeting. The KIA Board established a weighted scoring rubric ranging from 6 to 20 points per category. The maximum available points equals 125.

	Category	Rubrick
1	Service area MHI compared to State MHI	>50%, 20 points 50%><80%, 15 points 80% >< 100% , 10 points
2	Affordability Index at or above 1	>1%, 10 points
3	Negative Income any 2 of previous 5 years	3 Years +, 12 points 2 Years, 8 points
4	No audits in 1 of prior 3 years	2 Years +, 12 points 1 Year, 8 points
5	DCR less than 1.1 in any 3 of prior 5 years	3 Years +, 12 points 3 Years, 8 points
6	Accounts Payable Turnover less than 1	<1%, 8 points
7	Accounts Receivable Days greater than 45	>45 days, 6 points
8	NOV or Agreed Order	if yes, 6 points
9	Water loss greater than 30%	50%+, 9 points 30%, 6 points
10	Issue fully resolved	if yes, 10 points
11	High level of community support	if yes, 10 points
12	Regionalization, consolidation, or partnerships	if yes, 10 points

Financing Terms

The standard loan terms were approved at the September 5, 2024 meeting.

- Loan Term was established at 30 years.
- If principal forgiveness is offered, it will be offered at 50% of the loan amount.
- Target debt service coverage ratio was established at 1.1.
- Target funding recommendation was established as the funding scenario that first reaches the target debt service coverage ratio.

Emergency Projects

The KIA Board approved the following Emergency Projects during the reporting period.

	TOTAL PROJECT AMOUNT	KIA GRANT AMOUNT	DATE APPROVED	COMMENTS
<u>Projects Approved in FY 2025:</u>				
1 Salyersville, City of	\$354,899	\$354,899	7/1/2024	Emergency Funding
2 Marion, City of		\$1,827,600	10/2/2024	Emergency Funding
	<u>\$354,899</u>	<u>\$2,182,499</u>		

ASSUMPTIONS

To uniformly evaluate each application, the following assumptions were used:

1. Debt service coverage was calculated using the most recent audited financial statement provided. No additional analysis was conducted to obtain updated information between the most recent audited financial state date and the current date.
2. No future projections were considered. All decisions were based on the most recent audited financial statement provided.
3. The MHI score was based on the Median Household Income (MHI) of the service area. Project area MHI was not evaluated. MHI data was obtained from the WRIS.
4. The affordability ratio was calculated using the service area MHI. The 4,000 gallon rate was obtained from both application data and WRIS data. If a utility had inside and outside city rates, inside rates were used.
5. If the applicant stated they did not have audited financial statements in 1 of the past 3 years and they provided 2 or less audits, they received points for this category.
6. If the applicant stated they had negative income in 2 of the past 5 years but did not provide 2 years of financial statements showing negative income, they did not receive points in this category.
7. If the applicant stated they had a debt service coverage ratio less than 1.1 in 3 of the past 5 years but did not provide 3 years of financial statements showing negative income, they did not receive points in this category.
8. For scoring purposes, the accounts payable turnover ratio was only evaluated for the most recent year of financial data provided.
9. For scoring purposes, the days' sales in accounts receivable ratio was only evaluated for the most recent year of financial data provided.
10. For scoring purposes, a notice of violation or agreed order had to be issued within the past year. KIA used an "as of" date of July 1, 2023, representing the past calendar year.
11. Average water loss was calculated using the number of reports provided by the applicant.
12. Every applicant received the total amount of points available in the category "Funding will be able to fully resolve the pending issues in the application." There was no way for KIA staff to prove that the funding would not complete the project described in the application.
13. If a project was designated as a regional project, the applicant received the total amount of points available in the category "Proposed project demonstrates a high level of community or regional impact potential."
14. If a project was designated as a regional project, the applicant received the total amount of points available in the category "Use funding for regionalization, consolidation, or partnerships."

Kentucky Water and Wastewater Assistance for Troubled or Economically Restrained Systems (KY WWATERS)
Scoring and Financing Recommendations
November 7, 2024

Applicant	Project Name	Financing Number	WRIS Number	Amount Requested	Financing Recommendation Debt Service Ratio				Weighted Score	MHI	% of State MHI	Population
					P & I	P	50% P	Grant				
City of Martin	City of Martin Debt Service	W25-073	NA	300,000	-1.30	-1.30	-1.46	-1.67	82	27,397	46%	752
City of Martin	Wastewater Plant Rehabilitation	W25-073	SX21071018	205,000	-1.40	-1.40	-1.52	-1.67	82	27,397	46%	752
City of Martin	City of Martin Water Loss Reduction Project	W25-073	WX21071011	622,800	-1.05	-1.05	-1.29	-1.67	82	27,397	46%	752
City of Elkhorn City	Elkhorn City Water Loss Reduction Project	W25-021	WX21195009	1,283,838	0.00	0.00	0.00	0.00	82	44,160	73%	516
City of Brodhead	Bowling Ridge Tank Rehab, Radio-Read Meters, and WWTP Influent Flow Meters	W25-113	WX21203011	369,955	-1.53	-1.53	-1.76	-2.09	81	33,052	55%	1,417
Trimble County Fiscal Court	Bedford Septage Receiving Station	W25-146	SX21223020	1,320,000	-0.34	-0.34	-0.40	-0.50	81	47,131	78%	866
City of Brodhead	Brodhead Pump Replacement	W25-117	SX21203007	213,800	-1.72	-1.72	-1.89	-2.09	78	29,023	48%	1,111
City of Sturgis	Sturgis Waterline Replacement Water Loss Project	W25-050	WX21225068	235,392	0.97	0.97	1.00	1.04	75	42,273	70%	1,052
City of Sturgis	Sturgis Water Line Improvements Project	W25-033	WX21225067	1,804,530	0.67	0.67	0.82	1.04	75	42,273	70%	1,052
City of Crab Orchard	Water Tank Rehab Phase II	W25-093	WX21137067	82,250	-0.50	-0.50	-0.51	-0.52	73	28,331	47%	789
Black Mountain Utility District	BMUD Water Distribution System Improvements and Extensions	W25-153	WX21095026	3,022,100	0.10	0.10	0.13	0.18	73	36,136	60%	1,563
City of Arlington	Repair and Rehab of City of Arlington existing sewer system	W25-028	SX21039019	934,330	-2.10	-2.10	-4.20	N/A	73	38,122	63%	283
City of Jenkins	Housing Development Gravity Sewer Extension	W25-057	SX21133032	2,165,000	0.57	0.57	0.66	0.79	72	26,500	44%	1,795
City of Crab Orchard	Main Lift Station and Sanitary Sewer Rehab	W25-094	SX21137025	1,670,640	-0.27	-0.27	-0.36	-0.52	72	28,331	47%	789
City of Mount Vernon	Hunter Street Pump Station Replacement	W25-009	SX21203008	928,575	0.72	0.72	0.75	0.77	71	35,143	58%	2,809
City of Mount Vernon	Wastewater Treatment Plant and Pump Station Improvements	W25-010	SX21203191	12,600,000	0.38	0.38	0.51	0.77	71	35,143	58%	2,809
Morgan County Water District	Morgan County Water District - WWaters Funds Project	W25-110	WX21175063	500,000	0.31	0.31	0.32	0.32	71	47,157	78%	8,761
City of McKee	Phase 1 - Wastewater System Rehabilitation	W25-067	WX21109001	1,702,099	0.73	0.73	0.93	1.29	70	21,560	36%	949
City of Livingston	City of Livingston Debt Elimination Grant	W25-143	NA	220,178	NA	NA	NA	NA	68	30,000	50%	280
City of Cloverport	Cloverport Wastewater Plant	W25-061	SX21027005	7,171,000	0.14	0.14	0.24	0.99	67	33,250	55%	1,073
City of Jenkins	Housing Development Waterline Extension	W25-056	WX21133081	2,835,000	0.53	0.53	0.63	0.79	66	28,631	48%	2,300

Applicant	Project Name	Financing Number	WRIS Number	Amount Requested	Financing Recommendation				Weighted Score	MHI	% of State MHI	Population
								Debt Service Ratio				
City of Bradfordsville	Bradfordsville I&I Rehabilitation - Phase 2	W25-019	SX 21155015	747,500	-0.06	-0.06	-0.10	-0.28	66	30,055	50%	280
Mercer County Sanitation District	MCSO- Herrington Lake Sanitary Sewer Force Main Project	W25-129	SX21167028	11,153,992	0.44	0.47	0.68	1.23	66	58,827	98%	961
City of Gamaliel	Gamaliel Wastewater Overhaul	W25-085	SX21171022	5,009,600	-0.64	-0.64	-1.27	NA	65	34,843	58%	509
Mountain Water District	Mountain Water District Debt Service	W25-109	NA	1,155,542	0.66	0.66	0.67	0.68	65	41,904	70%	35,094
Mountain Water District	Mountain Water District-Water Treatment Plant Improvements	W25-114	WX21195067	2,454,000	0.64	0.64	0.66	0.68	65	41,904	70%	35,094
WHITLEY COUNTY WATER DISTRICT NO. 1	WCWD SYSTEM IMPROVEMENTS	W25-154	WX21235013	3,290,000	1.53	1.53	1.77	2.10	65	42,984	71%	10,492
City of Burkesville	Burkesville Drinking Water Distribution Upgrade	W25-014	WX21057030	1,646,875	0.18	0.18	0.18	0.19	64	28,447	47%	1,769
City of Liberty	City of Liberty New Dam for Water Supply	W25-126	WX21045018	9,044,000	0.39	0.39	0.48	0.63	64	29,397	49%	2,143
City of Columbus	Columbus Water Treatment Plant Rehabilitation	W25-041	WX21105009	1,800,000	-0.04	-0.04	-0.08	NA	64	36,450	61%	152
City of Whitesburg	Whitesburg I&I Phase I	W25-076	SX21133023	3,650,000	0.38	0.38	0.48	0.67	63	34,918	58%	2,036
City of Hindman	Hindman Radio Read Meter Project	W25-140	WX21119029	808,500	0.73	0.73	0.82	0.93	63	36,048	60%	2,723
Elliott County Fiscal Court	Elliott County Line Extensions	W25-128	WX21063017	1,365,100	1.60	1.60	1.60	1.70	62	49,210	82%	9,926
City of Booneville	Booneville Sewer Force Main Re-Direction Project	W25-124	SX21189007	274,000	-1.22	-1.22	-1.24	-1.27	61	34,551	57%	1,047
CUMBERLAND COUNTY WATR DISTRICT	Marrowbone Area Water System Replacement	W25-006	WX21057022	2,500,000	0.48	0.48	0.54	0.63	61	39,474	66%	3,953
Cumberland County Water District	Marrowbone Area Water System Replacement	W25-005	WX21057022	2,500,000	0.50	0.50	0.50	0.60	61	39,474	66%	3,953
Caveland Environmental Authority	Brownsville Force main and pumping Stations	W25-023	SX21061012	7,112,000	0.83	0.83	0.91	1.01	61	44,616	74%	8,516
McCreary County Water District	Phase 1 - Marshes Siding AC Waterline Replacements	W25-013	WX21147041	3,657,000	0.52	0.52	0.54	0.56	59	34,903	58%	15,175
City of Wingo	Asbestos Cement Line Replacement	W25-068	WX21083086	825,000	0.13	0.14	0.19	0.32	58	48,401	80%	617
Village of Buckhorn	Buckhorn Radio Read Meter Project	W25-130	WX21193083	319,980	-25.24	-28.23	-56.47	NA	58	48,501	81%	826
Crittenden-Livingston Counties Water District	CLWD Water Treatment Plant Expansion--Phase II	W25-046	WX21055021	26,826,575	0.49	0.52	0.68	0.99	58	48,808	81%	8,346
Martin County Sanitation District	Inez Wastewater System Improvement Project	W25-084	SX21159013	4,836,550	0.73	0.73	1.09	2.15	57	38,804	64%	1,208
Martin County Sanitation District	Warfield Wastewater Treatment Plant Upgrade	W25-085	SX21159014	1,540,513	1.33	1.33	1.64	2.15	57	38,804	64%	1,208
Martin County Sanitation District	Save A Lot Lift Station Improvements	W25-086	SX21159016	125,000	2.05	2.05	2.10	2.15	57	38,804	64%	1,208

Applicant	Project Name	Financing Number	WRIS Number	Amount Requested	Financing Recommendation				Weighted Score	MHI	% of State MHI	Population
					Debt Service Ratio							
Martin County Sanitation District	Martin County Sanitation District- Saltwell Lift Station Improvements	W25-087	SX21159019	320,000	1.90	1.90	2.02	2.15	57	38,804	64%	1,208
Greenup County Fiscal Court	Greenup Joint Sewer Agency Emergency Improvements	W25-106	SX21089143	300,000	0.86	0.86	0.90	0.94	57	47,139	78%	187
City of Albany	Albany WTP A & B Repairs and Rehab	W25-011	WX21053036	1,410,776	2.20	2.20	2.32	2.46	56	43,555	72%	9,042
Providence Water Works	Providence Tank Dedicated Line	W25-048	WX21233095	2,990,000	0.01	0.13	0.15	0.18	56	50,101	83%	3,353
City of Jackson	Lake Point Sewer Extension	W25-095	SX21025015	1,580,000	1.05	1.05	1.11	1.17	55	33,238	55%	2,966
City of Catlettsburg	Catlettsburg: WWTP Improvements - Design and Bidding, Monitoring	W25-075	SX21019097	1,250,000	0.26	0.26	0.29	0.33	55	39,971	66%	2,329
Perry County Sanitation District	Perry County Sanitation District Debt Relief Project	W25-018	NA	1,280,540	0.21	0.21	0.29	0.45	55	42,583	71%	1,527
Sandy Hook	Sandy Hook Sewer System I & I Remediation	W25-016	SX21063010	916,000	0.54	0.54	1.08	NA	54	21,846	36%	728
Southern Water and Sewer District	Financial Assistance	W25-070	NA	4,584,241	1.30	1.30	1.30	1.30	53	38,782	64%	16,773
Southern Water and Sewer District	Water Main Replacement (Sidelines) Project	W25-070	WX21071013	3,234,390	0.37	1.18	1.26	1.34	53	38,782	64%	16,773
Southern Water and Sewer District	Brush Creek Tank Replacement	W25-070	WX21071021	843,500	0.80	1.29	1.32	1.34	53	38,782	64%	16,773
Letcher County Water and Sewer District	HWY 510 / Gordon Water Line Extensions	W25-132	WX21133016	4,353,000	0.44	0.44	0.64	1.14	53	39,852	66%	9,713
Cave Run Water Commission	Regional Water Treatment Plant Rehab and Expansion	W25-099	WX21165034	1,000,000	0.83	0.83	0.89	0.96	53	46,939	78%	9,067
City of Smithland	Smithland Wastewater Treatment Plant Project	W25-052	SX21139023	5,600,000	-0.11	-0.14	-0.27	-6.89	52	63,829	106%	280
City of Frenchburg	Mountain Ridge Road & Ridge Runner Water Main Extension	W25-100	WX21165017	452,400	1.55	1.55	1.66	1.78	51	43,567	72%	5,230
McKinney Water District	McKinney Water Project Phase 3	W25-002	WX21137065	1,207,048	0.85	0.89	1.10	1.43	50	49,284	82%	4,075
City of Paris	Valve Replacement Program & 8th St Water Line Replacement	W25-064	WX21017014	1,375,000	0.90	4.80	5.20	5.80	50	50,231	84%	12,483
City of Fleming-Neon	Waterline Improvement Project Phase 3	W25-134	WX21133038	3,592,000	0.23	0.23	0.26	0.29	50	53,510	89%	2,774
CAWOOD WATER DISTRICT	CWD WATER TREATMENT PLANT REFURBISHING	W25-152	WX21095025	1,823,000	1.20	1.20	1.35	1.54	49	31,825	53%	4,133
City of Jackson	Jackson New Wastewater Treatment Plant Project	W25-092	SX21025017	10,900,000	0.48	0.48	0.61	0.85	49	33,238	55%	2,966
City of Fulton	Fulton Lead Water Service Line and Meter Replacement Project - Phase I	W25-121	WX21075019	3,469,682	1.02	1.02	1.16	1.33	49	35,446	59%	3,073
City of Fulton	Fulton Lead Water Service Line and Meter Replacement Project -Phase 2	W25-122	WX21075021	2,751,038	1.08	1.08	1.19	1.33	49	35,446	59%	3,073

Applicant	Project Name	Financing Number	WRIS Number	Amount Requested	Financing Recommendation				Weighted Score	MHI	% of State MHI	Population
								Debt Service Ratio				
Martin County Water District	Water System Controls and Raw Water Modifications Phase III	W25-078	WX21159017	2,563,852	0.48	0.48	0.55	0.64	49	38,804	64%	1,208
Martin County Water District	Coldwater-Water Improvement Project	W25-079	WX21159023	3,410,000	0.44	0.44	0.52	0.64	49	38,804	64%	1,208
Martin County Water District	Old Route 3- Water Improvement Project	W25-080	WX21159024	5,066,000	0.39	0.39	0.48	0.64	49	38,804	64%	1,208
Martin County Water District	Inez Waterline Replacement	W25-077	WX21159027	5,000,000	0.39	0.39	0.48	0.64	49	38,804	64%	1,208
Troublesome Creek Environmental Authority	HWY 80 Sewer Collection Project Phase III	W25-090	SX21193020	500,000	-1.00	-1.00	-1.00	-1.10	47	37,444	62%	678
City of Benham	Benham Water System Improvements	W25-133	WX21095018	1,250,000	2.99	2.99	4.05	6.28	47	47,186	78%	701
Salyersville Water Works	Salyersville Water Works - Meters Replacement	W25-040	WX21153040	1,922,257	1.23	1.23	1.37	1.55	46	30,024	49.9%	1,984
City of Olive Hill	Olive Hill General Wastewater Improvements and Flood Control	W25-066	SX21043047	550,000	0.00	0.00	0.00	0.00	46	54,891	91%	1,775
City of Manchester	Horse Creek Asbestos Water Line Replacement	W25-063	WX21051002	1,654,000	2.99	2.99	3.18	3.41	45	35,537	59%	11,806
Magoffin County Water District	Connection to 24" Transmission Main at US 460	W25-065	WX21115031	4,726,000	1.24	1.24	1.74	2.92	43	33,630	56%	4,361
Hyden-Leslie County Water District	City Tank Replacement	W25-131	WX21131004	3,000,000	1.46	1.46	1.67	1.95	43	38,431	64%	9,677
City of Jamestown	Water Treatment Plant Chemical Feed Improvements	W25-012	WX21207040	1,519,000	0.49	0.49	0.51	0.54	43	39,157	65%	7,256
Breathitt County Water District	Hunting Creek Waterline Project	W25-127	WX21025041	4,000,000	-1.05	-1.05	-1.43	-2.26	43	39,224	65%	7,256
City of Monticello	Sanitary Sewer Improvements - Phase 1 and Carter Road	W25-138	SX21231017	8,772,000	1.09	1.09	1.23	1.42	43	42,840	71%	2,741
Montgomery County Water District #1	Montgomery County Water District #1 Contcrete Asbestos Pipe Replacement	W25-104	WX21173109	400,000	0.05	0.05	0.08	0.33	43	45,505	76%	1,662
City of Louisa	Louisa System Consolidation	W25-074	SX21127034	1,418,550	0.81	0.81	0.83	0.85	42	49,355	82%	3,789
City of Greenup	New Water Intake Structure	W25-062	WX21089013	16,000,000	0.71	0.77	1.19	2.62	42	53,675	89%	9,719
Peaks Mill Water District (PMWD)	PMWD - Automated Meter Reading	W25-091	WX21073036	745,000	-0.01	-0.01	-0.02	-0.02	42	85,744	142%	2,846
Irvine Municipal Utilities	City of Irvine Sanitary Sewer Improvements	W25-069	SX21065009	3,053,000	0.81	0.81	0.90	1.02	41	34,546	57%	4,527
City of Elkton	Elkton-HWY 181 North Sewer Main Extension	W25-043	SX21219012	750,000	1.47	1.47	1.56	1.66	41	40,237	67%	2,096
CUMBERLAND FALLS HIGHWAY WATER DISTRICT	CFHWD ASBESTOS-CEMENT TRANSITE WATER MAIN REPLACEMENT	W25-150	APPLIED FOR	1,689,700	2.00	2.00	2.23	2.51	41	41,226	69%	9,409
City of Beattyville	Beattyville Sewer Replacement Project Phase 2	W25-139	SX21129011	2,000,000	1.31	1.31	1.42	1.55	40	28,255	47%	3,138
SOUTH HOPKINS WATER DISTRICT	SHWD Water System Improvements and New Administration Office	W25-026	WX21107077	29,020,300	0.17	0.18	0.34	2.42	40	85,744	142%	2,846

Applicant	Project Name	Financing Number	WRIS Number	Amount Requested	Financing Recommendation Debt Service Ratio				Weighted Score	MHI	% of State MHI	Population
Reid Village Water District	Radio Read Meter Replacement Project Phase II	W25-112	WX21173191	350,000	0.71	0.72	0.78	0.86	38	58,863	98%	2,612
City of Science Hill	Science Hill Wastewater Treatment Plant Upgrades	W25-120	SX21199013	2,599,906	7.24	7.24	14.48	NA	37	38,739	64%	1,159
Hopkinsville Water Environment Authority	Phase IV - US-41A WME, EST & EST Rehab	W25-084	WX21047013	14,500,000	1.25	1.25	1.29	1.34	37	44,268	74%	34,959
Hopkinsville Water Environment Authority	Commerce Park II - SLE, SPS, & FM	W25-083	SX21047037	31,500,000	1.15	1.15	1.24	1.34	37	44,268	74%	34,959
Hopkinsville Water Environment Authority	Commerce Park II - WME & EST	W25-082	WX21047044	21,000,000	1.21	1.21	1.27	1.34	37	44,268	74%	34,959
Hopkinsville Water Environment Authority	Phase VI - 36" Water Main Extension	W25-081	WX21047043	19,000,000	1.22	1.22	1.28	1.34	37	44,268	74%	34,959
City of Hustonville	Hustonville Water Improvements Phase 2B	W25-199	WX21137061	3,447,950	-0.20	-0.22	-0.35	-0.83	36	49,769	83%	4,068
Green-Taylor Water District	2024 Extensions & Improvements	W25-119	WX21087031	2,090,000	1.38	1.40	1.52	1.66	36	50,902	85%	11,334
City of Jeffersonville	City of Jeffersonville System Wide Telemetry Installation	W25-102	WX21173189	416,060	1.55	1.58	1.71	1.88	36	51,386	85%	4,883
Big Sandy Water District	Old U.S. 23 Water Transmission Line Replacement	W25-144	WX21019076	1,440,000	2.26	2.29	2.43	2.58	36	58,448	97%	13,499
Western Lewis-Rectorville Water & Gas District	Office Tank	W25-003	WX21161022	2,148,850	0.81	0.81	0.93	1.09	35	43,251	72%	4,626
Muhlenberg County Water Distrct #3	MCWD #3 Water System Equipment Purchase Project	W25-025	WX21177057	200,000	11.67	11.67	23.34	77819.00	35	45,436	76%	4,905
WESTERN ROCKCASTLE WATER ASSOCIATION	CONTRACT 14 - WATER SYSTEM IMPROVEMENTS	W25-008	WX21203009	3,646,000	0.47	0.47	0.58	0.77	35	46,884	78%	10,086
City of Mount Sterling	MSWS Greenbriar Dam Rehabilitation Phase II	W25-107	WX21173194	6,600,000	2.72	2.81	3.27	3.90	34	48,970	81%	13,152
Louisville Jefferson County Metropolitan Sewer District	Pioneer Village Expansion	W25-142	SX21029047	31,900,000	1.60	1.60	1.60	1.60	34	68,378	114%	783,255
Dawson Springs Water & Sewer System	Dawson Springs - Tank Rehabilitation and Line Replacements	W25-037	WX21107078	3,497,000	0.07	0.07	0.08	0.10	33	34,748	58%	1,141
City of Lebanon/Lebanon Water Works Co Inc	Water Meter and Service Line Replacement	W25-088	WX21155063	10,000,000	1.24	1.24	1.49	1.88	33	37,843	63%	6,412
City of Hawesville	Regionalization Water System Improvements-Phase 1	W25-089	WX21091106	2,072,860	NA	NA	NA	NA	32	59,824	99%	2,949
Knott County Water and Sewer District	Caney Wastewater Treatment Plant (WWTP)	W25-136	SX21119019	1,602,050	1.60	1.60	1.66	1.73	31	34,155	57%	459

Applicant	Project Name	Financing Number	WRIS Number	Amount Requested	Financing Recommendation				Weighted Score	MHI	% of State MHI	Population
					Debt Service Ratio							
City of Morehead	Morehead Utility Plant Board US 60 Sewer Line Rehab	W25-105	SX21205041	5,285,290	1.92	1.92	2.03	2.15	31	45,746	76%	16,051
South Eastern Water Association	Sandy Gap Area Improvements - Phase 3	W25-054	WX21199151	1,905,000	2.29	2.31	2.41	2.51	30	48,564	81%	15,217
South Eastern Water Association	2023 Various Waterline Extensions	W25-054	WX21199153	848,000	2.41	2.42	2.46	2.51	30	48,564	81%	15,217
South Eastern Water Association	Nelson Valley Area System Improvements	W25-054	WX21199158	249,000	2.48	2.48	2.50	2.51	30	48,564	81%	15,217
South Eastern Water Association	Tateville Area System Improvements	W25-054	WX21199159	205,000	2.49	2.49	2.50	2.51	30	48,564	81%	15,217
South Eastern Water Association	Dry Branch Road Waterline Replacement	W25-054	WX21199160	343,000	2.47	2.47	2.49	2.51	30	48,564	81%	15,217
South Eastern Water Association	Elihu Rush Area System Improvements	W25-054	WX21199161	640,400	2.43	2.44	2.47	2.51	30	48,564	81%	15,217
South Eastern Water Association	KY 39 Waterline Replacement	W25-054	WX21199162	2,162,000	2.26	2.28	2.39	2.51	30	48,564	81%	15,217
South Eastern Water Association	Malvin Hill Church Road Waterline Extension	W25-054	WX21199163	209,000	2.48	2.49	2.50	2.51	30	48,564	81%	15,217
Sharpsburg Water District	Reynoldsville Tank and Whetstone Tank Rehab Project	W25-147	WX21011042	1,407,000	1.13	1.18	1.44	1.83	30	49,320	82%	3,538
City of Carlisle	Phase 2 - Drinking Water System Improvements	W25-101	WX21181006	1,906,653	0.82	0.86	1.09	1.47	30	53,922	90%	2,063
Ohio County Water District	IPE- North Water Main Project	W25-032	WX21183052	6,196,000	1.21	1.23	1.35	1.49	30	55,041	91%	14,967
Grant County Sanitary Sewer District	Wastewater Treatment Plant Upgrade	W25-044	SX21081003	6,645,000	0.77	0.83	1.27	2.72	30	55,807	93%	5,455
Ledbetter Water District	Ledbetter Debt Reduction	W25-058	N/A	1,100,000	0.82	0.86	0.95	1.06	30	68,430	114%	2,631
Ledbetter Water and Sewer District	Ledbetter WTP Expansion and New Well Source Project	W25-060	WX21139035	2,337,860	0.65	0.71	0.85	1.06	30	68,430	114%	2,631
City of Morganfield	WTP Chemical Storage and Feed System	W25-039	WX21225065	485,000	0.68	1.57	1.60	1.64	28	58,047	96%	4,701
Owensboro Municipal Utilities	Water AMI Project	W25-031	WX21059112	5,000,000	0.80	1.50	1.50	1.50	26	52,897	88%	60,473
WESTERN PULASKI COUNTY WATER DISTRICT	FAUBUSH/NANCY AREA WATER TRANSMISSION MAIN - PHASE 2	W25-007	WX21199156	7,195,000	1.07	1.10	1.23	1.40	26	55,246	92%	17,482
Farmdale Sanitation District	Farmdale SD Interceptor Sewer System Phase 1	W25-024	SX21073087	8,000,000	0.21	0.24	0.46	7.32	26	71,537	119%	4,184
City of Owingsville	WWTP Disinfection Upgrade and Sewer Line Replacement Project	W25-103	SX21011002	200,000	1.08	1.08	1.11	1.13	25	41,732	69%	2,101
City of Maysville	Mayslick Water Service Upgrade Project	W25-015	WX21161054	4,323,010	0.21	0.88	0.95	1.03	25	44,262	74%	11,097
City of West Liberty	West Liberty Raw Water Intake Pump Replacement Project	W25-111	WX21175064	700,000	0.52	0.52	0.53	0.55	25	48,044	80%	3,343
HENDERSON COUNTY WATER DISTRICT	HCWD Water Loss Project	W25-038	WX21101141	1,125,000	0.74	0.76	0.78	0.81	22	67,407	112%	15,526
Edmonson County Water District	Edmonson County Water District Tank Rehab	W25-097	WX21061037	860,000	1.35	1.35	1.37	1.40	20	50,748	84%	17,848
Edmonson County Water District	Edmonson County Water Zone Metering	W25-096	WX21061038	981,154	1.34	1.34	1.37	1.40	20	50,748	84%	17,848

Applicant	Project Name	Financing Number	WRIS Number	Amount Requested	Financing Recommendation				Weighted Score	MHI	% of State MHI	Population
					Debt Service Ratio							
London Utility Commission	Laurel River Lake Raw Water Intake Improvements	W25-017	WX21125044	2,550,000	2.97	3.00	3.16	3.34	20	51,865	86%	8,855
Bath County Water District	Bath County Water District Naylor Creek and Generators Project	W25-098	WX21011016	333,500	2.60	2.65	2.85	3.09	20	51,926	86%	10,832
Paducah McCracken County Joint Sewer Agency	Woodlawn WWTP Expansion	W25-020	SX21145036	7,060,000	0.70	2.27	2.37	2.49	20	52,586	87%	4,262
City of Campbellsville	Campbellsville Wastewater Treatment Plant Improvements	W25-034	SX21217018	6,313,000	1.93	1.97	2.11	2.28	20	54,793	91%	12,175
Regional Water Resource Agency	Locust Force Main Replacement/Rehabilitation	W25-049	SX21059074	12,424,000	1.42	1.42	1.46	1.49	20	64,238	107%	36,590
Glasgow Water Company	Lucas Water Treatment Plant Expansion	W25-022	WX21009047	52,700,000	0.68	0.73	1.00	1.62	18	50,969	85%	38,860
Springfield Water and Sewer Commission	Industry Park Water Line Improvements and Elevated Tower	W25-087	WX21229029	4,876,500	1.01	1.05	1.13	1.23	16	63,910	106%	10,757
Springfield Water and Sewer Commission	SWSC AMR and Smart Meter Water Meter Replacement	W25-086	WX21229030	2,174,000	1.12	1.14	1.18	1.23	16	63,910	106%	10,757
Greenville Utilities Commission	Greenville WWTP Improvements Project	W25-051	SX21177035	12,673,000	0.90	1.01	1.26	1.68	16	67,822	113%	5,352
Sanitation District #1 of Northern Kentucky	KY17 Corridor Tunnel (North of Lakeview)	W25-045	SX21117020	18,593,463	2.70	2.72	2.74	2.77	16	76,904	128%	224,757
City of Frankfort	Frankfort Sewer - Willow Pump Station Force Main Redirection	W25-149	SX21073089	3,884,100	1.39	1.40	1.42	1.44	10	60,521	101%	36,149
City of Frankfort	Frankfort Emerging Contaminant Study	W25-047	N/A	500,000	1.44	1.44	1.44	1.44	10	60,521	101%	36,149
City of Frankfort	Frankfort Sewer - Lower PC3	W25-141	SX21073091	12,898,500	1.27	1.31	1.37	1.44	10	60,521	101%	36,149
City of Frankfort	Frankfort Sewer - Signal Ridge Tunnel	W25-177	SX21073095	6,210,000	1.36	1.38	1.41	1.44	10	60,521	101%	36,149
Nebo Water District	KY 630 Waterline Upgrade	W25-036	WX21107079	1,933,000	0.61	0.73	1.10	2.21	10	73,336	122%	3,785
City of Taylorsville	Taylorsville Asbestos Cement & Cast Iron Waterline Replacement	W25-145	WX21215072	1,450,000	1.95	2.00	2.09	2.19	10	97,855	163%	20,829
Northern Madison County Sanitation District	NMCSD - Madison Village Collection System Rehab	W25-148	SX21151039	5,431,500	0.90	0.96	1.08	1.24	10	129,116	215%	3,200

Kentucky Water and Wastewater Assistance for Troubled or Economically Restrained Systems (KY WWATERS)
NO Corrective Action Plan Submitted - Scoring and Financing Recommendations
November 7, 2024

Applicant	Project Name	Financing Number	WRIS Number	Amount Requested	Financing Recommendation Debt Service Ratio				Weighted Score	MHI	% of State MHI	Population
					P & I	P	50% P	Grant				
City of Campton	2023 WTP Improvement Project	W25-072	WX21237018	199,304	-0.28	-0.28	-0.28	-0.29	64	28,277	47%	5,910
City of Campton	City of Campton Waterline Replacement - Phase 1	W25-071	WX21237021	3,602,000	-0.18	-0.18	-0.22	-0.29	64	28,277	47%	5,910
City of Evarts	New Raw Water Source Project	W25-151	WX21095023	1,500,000	-0.32	-0.32	-0.40	-0.54	64	32,512	54%	3,338
Powell's Valley Water District	Ballard Branch Pump Station	W25-137	WX21197019	329,042	1.30	1.31	1.36	1.40	38	49,298	82%	5,787
Powell's Valley Water District	2020 Water Improvements and Enhancement Project	W25-135	WX21197021	1,295,610	1.07	1.10	1.23	1.40	38	49,298	82%	5,787
Lincoln County Sanitation District	Lincoln Co. Sanitation District Phase 3 US 127 Corridor Construction	W25-004	SX21137024	7,417,402	0.45	0.48	0.67	1.12	36	48,826	81%	1,604
The City of Russell	City of Russell New Treatment Plant	W25-059	WX21089135	33,200,000	0.05	0.06	0.09	0.16	34	82,531	137%	2,286
Pikeville City	Pikeville Water Treatment Plant Upgrades	W25-029	WX21195070	8,789,000	1.00	1.00	1.31	1.89	31	41,896	70%	10,600
Pikeville City	Pikeville WWTP Corrosion Rehabilitation & Oder Control	W25-030	SX21195042	1,561,600	1.60	1.60	1.80	1.90	31	41,896	70%	10,600

Kentucky Water and Wastewater Assistance for Troubled or Economically Restrained Systems (KY WWATERS)
Insufficient Information Submitted - No Score or Financing Recommendation
November 7, 2024

Applicant	Project Name	Financing Number	WRIS Number	Amount Requested	Financing Recommendation Debt Service Ratio				Weighted Score	Single Score	MHI	% of State MHI	Population
					P & I	P	50% P	Grant					
Lancaster		W25-042	N/A	770,000									
New Haven		W25-053	N/A	N/A									
Parksville Water District	PWD KY WWATERS 2024 System Upgrade	W25-108	WX21021041	972,000									
Stanford	City of Stanford - Water Supply Improvements	W25-118	WX21137066	15,847,000									
Clark County Sanitation District		W25-001	N/A	3,065,462									
Wolfe County Sanitation District	Hazel Green Wastewater Collection System PH 2	W25-125	SX21237006	4,077,000									



**Kentucky Infrastructure Authority
Loan Programs
Fiscal Year Ended June 30, 2025**

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

Program Designation		Fund A (CWSRF)	Fund F (DWSRF)	Fund B	Fund C	
Description of Program Federal / State		Clean Water Federal	Drinking Water Federal	Infrastructure State	Governmental Agencies State	
Selection Basis		Priority List	Priority List	First Come First Served	First Come First Served	
Types of Infrastructure		Wastewater	Drinking Water	Various ⁽¹⁾	Various ^(1,3)	
Fiscal 2023						
Terms ⁽⁴⁾	Interest Rates	Income Based	Income Based	Income Based	Terms	Market Rate
20 years	Standard (> or = \$60,183)	2.25%	2.25%	2.25%	1-5 years	1.75%
20 years	Non-standard (\$48,147 - \$60,182) ⁽²⁾	1.25%	1.25%	1.25%	6-10 years	2.25%
20 to 30 years	Disadvantage (< or = \$48,146)	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	
Lending Capacity						
Estimated Annual Availability		\$101,732,614	\$76,323,479	\$5,008,495	\$6,790,533	
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 October 2024
Capital Projects and Bond Oversight Committee**

▪ **Fund A Loan**

<u>Loan #</u>	<u>Borrower</u>	<u>Amount Requested</u>	<u>Amount Loan Total</u>	<u>County</u>
A25-010	City of Carrollton f/b/o Carrollton Utilities	\$ 4,500,000	\$ 4,500,000	Carroll

▪ **Fund B Loan**

<u>Loan #</u>	<u>Borrower</u>	<u>Amount Requested</u>	<u>Amount Loan Total</u>	<u>County</u>
B21-001	City of Berea (Increase)	\$ 917,600	\$ 1,173,800	Madison
B25-001	Farmdale Sanitation District	\$ 4,000,000	\$ 4,000,000	Franklin
B25-002	City of Mayfield f/b/o Mayfield Electric & Water Systems	\$ 1,651,384	\$ 1,651,384	Graves

▪ **Fund F Loan**

<u>Loan #</u>	<u>Borrower</u>	<u>Amount Requested</u>	<u>Amount Loan Total</u>	<u>County</u>
F25-020L	City of Princeton f/b/o Princeton Water & Wastewater Commission	\$ 600,000	\$ 600,000	Caldwell

2022 Cleaner Water Program Grants - Sewer

Grant Number	Grantee	Project Title	Amount	County	Allocation Pool
22CWS075	Louisville and Jefferson County MSD	Gate 114 Rehabilitation and Redundant Gate Addition	\$ 613,020.00	Jefferson	County - R

2022 Cleaner Water Program Grants - Water

Grant Number	Grantee	Project Title	Amount	County	Allocation Pool
22CWW386	Hardin County Water District #2	HCWD #2 New Elevated Tank	\$ 208,259.69	Hardin	County - R

2022 HB1 RS LINE ITEM Grants (Federal) - Water

Grant Number	Grantee	Project Title	Amount	County	Allocation Pool
22KFW012	Hardin County Water District #2	HCWD #2 New Elevated Tank	\$ 1,140,000.00	Hardin	HB1-2022 RS Line Item - R

2024 HB1 LINE ITEM Grants (State) - Sewer

Grant Number	Grantee	Project Title	Amount	County	Allocation Pool
24KGS107	City of Adairville	Adairville Wastewater Treatment Plant Modifications and Improvements	\$ 2,500,000.00	Logan	HB1-2024 RS Line Item
24KGS219	City of Jenkins	Raven Rock Sewer Extension Project	\$ 1,000,000.00	Letcher	HB1-2024 RS Line Item
24KGS129	Corbin Utilities Commission	Corbin - Sanitary Sewer Collection System to Serve Dantley Drive	\$ 2,980,561.00	Whitley	HB1-2024 RS Line Item
24KGS229	Corbin Utilities Commission	US25W Sewer Extension - KY1223 towards US25E	\$ 519,439.00	Laurel	HB1-2024 RS Line Item
24KGS141	City of Taylor Mill	Licking Pike Area Sewer Survey	\$ 500,000.00	Kenton	HB1-2024 RS Line Item
24KGS142	City of Adairville	Adairville Wastewater Treatment Plant Modifications and Improvements	\$ 2,500,000.00	Logan	HB1-2024 RS Line Item
24GKS644	City of Georgetown	GMWSS - Generator Relocation	\$ 50,000.00	Scott	HB1-2024 RS Line Item
24KGS744	City of Georgetown	GMWSS - Wastewater Treatment Plant No. 2 Expansion	\$ 2,750,000.00	Scott	HB1-2024 RS Line Item
24KGS844	City of Georgetown	GMWSS - WWTP#1 Building Improvements and Equipment Purchase	\$ 1,100,000.00	Scott	HB1-2024 RS Line Item

2024 HB1 LINE ITEM Grants (State) - Water

Grant Number	Grantee	Project Title	Amount	County	Allocation Pool
24KGW119	City of Jenkins	Raven Rock Water Extension	\$ 2,000,000.00	Letcher	HB1-2024 RS Line Item
24KGW143	City of Lewisburg	Lewisburg Water System Rehabilitation	\$ 3,900,000.00	Logan	HB1-2024 RS Line Item
24KGW144	City of Georgetown	GMWSS - Hydraulic Model - Distribution System	\$ 125,000.00	Scott	HB1-2024 RS Line Item
24KGW244	City of Georgetown	GMWSS - Operations Center – Distribution Department	\$ 125,000.00	Scott	HB1-2024 RS Line Item
24KGW344	City of Georgetown	GMWSS - PFAs Assessment, Analysis and WTP Improvements	\$ 2,075,000.00	Scott	HB1-2024 RS Line Item
24KGW444	City of Georgetown	GMWSS - Water Distribution Network Upgrades	\$ 150,000.00	Scott	HB1-2024 RS Line Item
24KGW544	City of Georgetown	GMWSS - Water Treatment Plant Electrical and Controls Update	\$ 625,000.00	Scott	HB1-2024 RS Line Item

EXECUTIVE SUMMARY		Reviewer	Sandy Sanders	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	November 7, 2024	
FUND A, FEDERALLY ASSISTED WASTEWATER		KIA Loan Number	A25-010	
REVOLVING LOAN FUND		WRIS Number	SX21041006	
BORROWER	CITY OF CARROLLTON CARROLL COUNTY			
BRIEF DESCRIPTION The City of Carrollton for the benefit of Carrollton Utilities is requesting a \$4,500,000 Fund A loan for their Industrial Customer Expansion - Treatment Plant Expansion & Enhancement (ICE-TEE) project. This project will include increasing the flow capacity along the U.S. 42 Corridor with approximately 15,000 LF of 10" main due to increased discharge into the system from existing customers as well as new users. Additional components include increasing the emergency storage at the Ghent regional pump station and upgrading SCADA communication at the pump stations along the route. The project will also include updating the current 201 Facilities Plan and explore replacing headworks grinders, rehabbing lagoon liners, renewing clarifiers and non-potable system, adding a UV bank and other miscellaneous improvements as identified in the updated Facilities Plan.				
PROJECT FINANCING		PROJECT BUDGET		
A25-010	\$4,500,000	Administrative Expenses	\$47,000	
EDA 04-01-07839	1,962,133	Legal Expenses	20,000	
22CWS098 CWP	200,000	Land, Easements	30,000	
GRANT Program 2024	1,962,133	Eng - Design / Const	862,795	
Carrollton Utilities	3,872,362	Eng - Insp	301,605	
		Construction	10,652,598	
		Contingency	582,630	
TOTAL	<u>\$12,496,628</u>	TOTAL	<u>\$12,496,628</u>	
REPAYMENT	Rate	1.25%	Est. Annual Payment	\$155,073
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Jacobi, Toombs and Lanz, LLC		
	Bond Counsel	Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	Nov-24		
	Construction Start	Dec-24		
	Construction Stop	Dec-25		
DEBT PER CUSTOMER	Existing	\$1,597		
	Proposed	\$1,661		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u> 3,381	<u>Avg. Bill</u> \$34.38	(for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.			
CASHFLOW	Cash Flow Before Debt Service	Debt Service	Cash Flow After Debt Service	Coverage Ratio
Audited 2021	2,141,967	568,021	1,573,946	3.8
Audited 2022	2,390,938	566,959	1,823,979	4.2
Audited 2023	3,680,194	961,419	2,718,775	3.8
Projected 2024	3,613,048	880,669	2,732,379	4.1
Projected 2025	3,679,154	880,873	2,798,281	4.2
Projected 2026	3,794,140	876,167	2,917,973	4.3
Projected 2027	3,711,584	914,789	2,796,795	4.1
Projected 2028	3,638,903	327,439	3,311,464	11.1

Reviewer: Sandy Sanders
Date: November 7, 2024
Loan Number: A25-010

**KENTUCKY INFRASTRUCTURE AUTHORITY
WASTEWATER REVOLVING LOAN FUND (FUND A)
CITY OF CARROLLTON F/B/O CARROLLTON UTILITIES
CARROLL COUNTY
PROJECT REVIEW
SX21041006**

I. PROJECT DESCRIPTION

The City of Carrollton, for the benefit of Carrollton Utilities, is requesting a \$4,500,000 Fund A loan for their Industrial Customer Expansion - Treatment Plant Expansion & Enhancement (ICE-TEE) project. This project will include increasing the flow capacity along the U.S. 42 Corridor with approximately 15,000 LF of 10" main due to increased discharge into the system from existing customers as well as new users. Additional components include increasing the emergency storage at the Ghent regional pump station and upgrading SCADA communication at the pump stations along the route. The project will also include updating the current 201 Facilities Plan and explore replacing headworks grinders, rehabbing lagoon liners, renewing clarifiers and non-potable system, adding a UV bank and other miscellaneous improvements as identified in the updated Facilities Plan.

Carrollton Utilities currently serves 2,765 residential customers, 473 commercial customers, 142 industrial/institutional customers and 1 wholesale customer.

II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 47,000
Legal Expenses	20,000
Land, Easements	30,000
Engineering Fees - Design	561,190
Engineering Fees - Construction	301,605
Engineering Fees - Inspection	301,605
Construction	10,652,598
Contingency	582,630
Total	\$12,496,628

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
A25-010	\$ 4,500,000	36%
EDA 04-01-07839	1,962,133	16%
22CWS098 CWP	200,000	2%
GRANT Program 2024	1,962,133	16%
Carrollton Utilities	3,872,362	31%
Total	\$12,496,628	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 4,500,000
Less: Principal Forgiveness	1,878,993
Amortized Loan Amount	\$ 2,621,007
Interest Rate	1.25%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 148,520
Administrative Fee (0.25%)	6,553
Total Estimated Annual Debt Service	\$ 155,073

V. PROJECT SCHEDULE

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

VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

<u>Customers</u>	<u>Current</u>
Residential	2,765
Commercial	473
Industrial/Institutional	142
Wholesale	1
Total	3,381

B) Rates

Water - In Town	Proposed	Current	Prior
Date of Last Rate Increase	07/01/25	07/01/24	07/01/23
Minimum up to 1,000 Gallons	\$17.91	\$17.22	\$16.72
Next 4,000 Gallons, per 1,000 Gallons	5.95	5.72	5.55
Cost for 4,000 gallons	\$35.76	\$34.38	\$33.37
Increase %	4.0%	3.0%	
Affordability Index (Rate/MHI)	0.9%	0.9%	
Sewer - In Town (Carrollton)	Proposed	Current	Prior
Date of Last Rate Increase	07/01/25	07/01/24	07/01/23
Minimum up to 1,000 Gallons	\$12.78	\$12.29	\$11.93
Next 4,000 Gallons, per 1,000 Gallons	6.95	6.68	6.49
Cost for 4,000 gallons	\$33.63	\$32.33	\$31.40
Increase %	4.0%	3.0%	
Affordability Index (Rate/MHI)	0.8%	0.8%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2018-2022, the Utility's service area population is 8,525 with a Median Household Income (MHI) of \$48,508. The MHI for the Commonwealth is \$60,183. The loan will qualify for a 1.25% 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 not to exceed \$1,878,993 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, water and gas revenues increased 76.7% from \$37.2 million in 2021 to \$65.8 million in 2023 while operating expenses increased 77.2% from \$35.1 million to \$62.2 million during the same period. These increases were due to a merger with West Carroll Water District and significant increases in gas prices. The debt coverage ratio was 3.8, 4.2, and 3.8 in 2021, 2022, and 2023.

The balance sheet reflects a current ratio of 3.0, a debt-to-equity ratio of 0.4, 14.8 days of sales in accounts receivable, and 1.9 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Sewer and water revenues will increase 3% in FY25 and 4% in FY26 due to rate increases effective July 2024 and July 2025.
- 2) Expenses for sewer and water will increase 2% each year due to inflation.
- 3) Debt service coverage is 4.1 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% (\$11,300 total) of the final amount borrowed (prior to principal forgiveness, if any) to be funded annually (\$226,000 yearly) each December 1 for 20 years and maintained for the life of the loan.

X. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
KIA Loan A05-01	\$ 820,974	2027
KIA Loan B08-06	434,962	2033
KIA Loan B99-03	39,448	2032
KIA Loan F11-15	959,449	2045
KIA Loan F13-007	977,805	2046
KIA Loan F14-013	386,523	2047
Series 2022 Revenue Bonds	1,645,000	2027
SBITA	7,628	2025
Total	\$ 5,271,789	

XI. CONTACTS

Legal Applicant	
Entity Name	City of Carrollton
Authorized Official	Robb Adams (Mayor)
County	Carroll
Email	radams@carrolltonky.net
Phone	502-732-7060
Address	PO Box 269 Carrollton, KY 41008

Applicant Contact	
Name	Terry Roach
Organization	Carrollton Utilities
Email	troach@cuky.us
Phone	(502) 732-1217
Address	900 Clay Street Carrollton, KY 41008

Project Administrator	
Name	Rose Monjar
Organization	Carrollton Utilities
Email	rmonjar@cuky.us
Phone	(502) 732-1216
Address	900 Clay Street Carrollton, KY 41008

Consulting Engineer	
PE Name	Michael Harris
Firm Name	Jacobi, Toombs and Lanz, LLC
Email	mharris@jtleng.com
Phone	502-583-5994
Address	2307 River Road, Ste 203 Louisville, KY 40206

XII. RECOMMENDATIONS

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

**CITY OF CARROLLTON
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>
Balance Sheet								
Assets								
Current Assets	13,625,820	18,974,892	14,187,250	13,911,948	13,772,406	13,662,567	13,490,095	13,890,437
Other Assets	45,612,454	50,050,898	48,893,072	49,678,531	50,588,723	55,778,488	56,402,208	56,967,783
Total	<u>59,238,274</u>	<u>69,025,790</u>	<u>63,080,322</u>	<u>63,590,479</u>	<u>64,361,129</u>	<u>69,441,055</u>	<u>69,892,303</u>	<u>70,858,220</u>
Liabilities & Equity								
Current Liabilities	6,031,311	11,586,292	4,789,865	4,816,075	4,883,232	4,840,622	4,458,607	4,507,191
Long Term Liabilities	13,123,989	14,117,877	12,911,059	12,129,572	11,321,692	13,226,529	12,942,474	12,660,935
Total Liabilities	<u>19,155,300</u>	<u>25,704,169</u>	<u>17,700,924</u>	<u>16,945,647</u>	<u>16,204,924</u>	<u>18,067,151</u>	<u>17,401,081</u>	<u>17,168,126</u>
Net Assets	<u>40,082,974</u>	<u>43,321,621</u>	<u>45,379,398</u>	<u>46,644,832</u>	<u>48,156,205</u>	<u>51,373,904</u>	<u>52,491,222</u>	<u>53,690,094</u>
Cash Flow								
Revenues	37,228,506	68,984,810	65,789,895	65,789,895	65,924,490	66,109,335	66,109,335	66,109,335
Operating Expenses	35,146,851	66,621,399	62,273,842	62,340,988	62,409,477	62,479,336	62,561,892	62,634,573
Other Income	60,312	27,527	164,141	164,141	164,141	164,141	164,141	164,141
Cash Flow Before Debt Service	<u>2,141,967</u>	<u>2,390,938</u>	<u>3,680,194</u>	<u>3,613,048</u>	<u>3,679,154</u>	<u>3,794,140</u>	<u>3,711,584</u>	<u>3,638,903</u>
Debt Service								
Existing Debt Service	568,021	566,959	961,419	880,669	880,873	876,167	759,716	172,366
Proposed KIA Loan	0	0	0	0	0	0	155,073	155,073
Total Debt Service	<u>568,021</u>	<u>566,959</u>	<u>961,419</u>	<u>880,669</u>	<u>880,873</u>	<u>876,167</u>	<u>914,789</u>	<u>327,439</u>
Cash Flow After Debt Service	<u>1,573,946</u>	<u>1,823,979</u>	<u>2,718,775</u>	<u>2,732,379</u>	<u>2,798,281</u>	<u>2,917,973</u>	<u>2,796,795</u>	<u>3,311,464</u>
Ratios								
Current Ratio	2.3	1.6	3.0	2.9	2.8	2.8	3.0	3.1
Debt to Equity	0.5	0.6	0.4	0.4	0.3	0.4	0.3	0.3
Days Sales in Accounts Receivable	32.4	42.3	14.8	14.8	14.8	14.8	14.8	14.8
Months Operating Expenses in Unrestricted Cash	2.7	1.5	1.9	1.8	1.8	1.8	1.8	1.8
Debt Coverage Ratio	3.8	4.2	3.8	4.1	4.2	4.3	4.1	11.1

EXECUTIVE SUMMARY		Reviewer	John Brady	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	November 7, 2024	
FUND B, INFRASTRUCTURE		KIA Loan Number	B21-001 (Increase)	
REVOLVING LOAN FUND		WRIS Number	SX21151057	
BORROWER	CITY OF BEREA MADISON COUNTY			
BRIEF DESCRIPTION				
<p>The City of Berea is requesting a Fund B loan increase in the amount of \$917,600 for the Madison County Airport Sewer and Waterline Extension project. The original loan was approved by the KIA Board on June 3, 2021. The increase will bring the total loan amount to \$1,173,800. The original budget is several years old and updated cost estimates reflect the need for additional funds. This project aims to extend wastewater collection and treatment services along with upgrading existing waterlines to the area. The Madison County Airport lacks the necessary infrastructure to adequately meet future transportation needs. The Madison County Airport is strategically positioned to serve Garrard, Lincoln, Madison, Clark, Estill, Jackson, and Rockcastle Counties. These counties are currently underserved in aviation infrastructure, which is increasingly vital for industrial recruitment and economic development. Compounding the issue is EKU's growing Aviation Program, workforce training, and increased airport traffic. The existing septic system has already been expanded once and is quickly approaching capacity. This project will construct approximately 10,000 linear feet of 4" sewer main, a lift station, and 100 linear feet of 8" gravity pipe. 10,000 linear feet of 8" PVC water line will also be constructed to increase capacity and improve fire protection. The overall project will provide the necessary infrastructure to meet current and future needs.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund B Loan	\$1,173,800	Construction	\$1,635,900	
ARC	1,024,800	Administrative Expenses	\$90,000	
		Land, Easements	45,000	
		Planning	18,000	
		Eng - Design / Const	155,500	
		Eng - Insp	81,000	
		Eng - Other	13,200	
		Contingency	160,000	
TOTAL	\$2,198,600	TOTAL	\$2,198,600	
REPAYMENT	Rate	1.00%	Est. Annual Payment	\$67,248
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Kenvirons, Inc.		
	Bond Counsel	Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	Nov-24		
	Construction Start	Dec-24		
	Construction Stop	Dec-25		
DEBT PER CUSTOMER	Existing	\$531		
	Proposed	\$238		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	Users	Avg. Bill	
		5,913	\$26.25	(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	6,302,130	1,999,936	4,302,194	3.2
Audited 2022	6,211,282	1,998,517	4,212,765	3.1
Audited 2023	6,120,199	1,977,537	4,142,662	3.1
Projected 2024	5,645,023	1,987,159	3,657,864	2.8
Projected 2025	5,379,941	1,890,693	3,489,248	2.8
Projected 2026	5,106,657	584,874	4,521,783	8.7
Projected 2027	4,830,865	343,722	4,487,143	14.1
Projected 2028	4,549,558	343,703	4,205,855	13.2

Reviewer: John Brady
Date: November 7, 2024
Loan Number: B21-001 Increase

**KENTUCKY INFRASTRUCTURE AUTHORITY
INFRASTRUCTURE REVOLVING LOAN FUND (FUND B)
CITY OF BERA, MADISON COUNTY
PROJECT REVIEW
SX21151057/WX21151061**

I. PROJECT DESCRIPTION

The City of Berea is requesting a Fund B loan increase in the amount of \$917,600 for the Madison County Airport Sewer and Waterline Extension project. The original loan was approved by the KIA Board on June 3, 2021. The increase will bring the total loan amount to \$1,173,800. The original budget is several years old and updated cost estimates reflect the need for additional funds. Also, the original project included only the sewer portion and now includes the water portion as well.

This project aims to extend wastewater collection and treatment services along with upgrading existing waterlines to the area. The Madison County Airport lacks the necessary infrastructure to adequately meet future transportation needs. It is strategically positioned to serve Garrard, Lincoln, Madison, Clark, Estill, Jackson, and Rockcastle Counties. These counties are currently underserved in aviation infrastructure, which is increasingly vital for industrial recruitment and economic development. Compounding the issue is ECU's growing Aviation Program, workforce training, and increased airport traffic. There is significant support for the project from communities surrounding the airport.

The existing septic system has already been expanded once and is quickly approaching capacity. This project will construct approximately 10,000 linear feet of 4" sewer main, a lift station, and 100 linear feet of 8" gravity pipe. 10,000 linear feet of 8" PVC water line will also be constructed to increase capacity and improve fire protection. The overall project will provide the necessary infrastructure to meet current and future needs.

II. PROJECT FUNDING

	Amount	%
Fund B Loan	\$ 1,173,800	53%
ARC	1,024,800	47%
Total	\$ 2,198,600	100%

III. PROJECT BUDGET

	<u>Total</u>
Construction	\$ 1,635,900
Administrative Expenses	90,000
Land, Easements	45,000
Planning	18,000
Engineering Fees - Design	129,000
Engineering Fees - Construction	26,500
Engineering Fees - Inspection	81,000
Engineering Fees - Other	13,200
Contingency	160,000
Total	\$ 2,198,600

IV. KIA DEBT SERVICE

Construction Loan	\$ 1,173,800
Less: Principal Forgiveness	0
Amortized Loan Amount	<u>\$ 1,173,800</u>
Interest Rate	1.00%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 64,901
Administrative Fee (0.20%)	<u>2,348</u>
Total Estimated Annual Debt Service	\$ 67,248

V. PROJECT SCHEDULE

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

VI. RATE STRUCTURE

A. Customers

<u>Customers</u>	<u>Current</u>
Residential	5,458
Commercial	443
Industrial	<u>12</u>
Total	5,913

B. Rates

Sewer	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	07/01/19	07/01/17
Minimum (1,500 Gallons)	\$10.50	\$9.90
Each Additional 1,000 Gallons	6.30	5.83
Cost for 4,000 Gallons	\$26.25	\$24.48
Increase %	7.3%	
Affordability Index (Rate/MHI)	0.7%	0.7%

Water	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	07/01/19	07/01/17
Minimum (1,500 Gallons)	\$12.00	\$11.50
Each Additional 1,000 Gallons	6.90	6.40
Cost for 4,000 Gallons	\$29.25	\$27.50
Increase %	6.4%	
Affordability Index (Rate/MHI)	0.8%	0.7%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2014-2018, the Utility's service area population was 16,060 with a Median Household Income (MHI) of \$44,179. The MHI for the Commonwealth was \$48,392. The loan will qualify for a 1.00% interest rate.

VIII. 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 2.5% from \$18.33 million in 2021 to \$18.79 million in 2023. Operating expenses increased 7.7% from \$12.06 million to \$12.99 million during the same period. The debt coverage ratio was 3.2, 3.1, and 3.1 in 2021, 2022, and 2023.

The balance sheet reflects a current ratio of 5.6, a debt-to-equity ratio of 0.3, 52.6

days of sales in accounts receivable, and 4.6 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Revenues will remain flat in future years.
- 2) Operating expenses will increase 2% annually due to inflation.
- 3) Debt service coverage is 8.7 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 B loan.

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$58,000 total) of the final amount borrowed to be funded annually (\$2,900 yearly) each December 1 for 20 years and maintained for the life of the loan.

IX. DEBT OBLIGATIONS

	Outstanding	Maturity
Series 2005 Bonds	\$ 5,000	2025
Series 2013 Bonds	2,740,000	2025
KIA Loan A04-04	815,421	2026
KIA Loan F08-03	1,992,775	2031
Equipment Lease	2,975	2026
Total	\$ 5,556,171	

X. CONTACTS

Legal Applicant	
Entity Name	City of Berea
Authorized Official	Bruce Fraley (Mayor)
County	Madison
Email	bfraley@bereaky.gov
Phone	(859) 986-8528
Address	212 Chestnut St Berea, KY 40403

Applicant Contact	
Name	Kevin Howard
Organization	Berea Municipal Utilities
Email	khoward@bereaky.gov
Phone	(859) 986-4391
Address	200 Harrison Rd Berea, KY 40403

Project Administrator	
Name	Casey Cash
Organization	Bluegrass ADD
Email	ccash@bgadd.org
Phone	(859) 788-2259
Address	699 Perimeter Dr Lexington, KY 40517

Consulting Engineer	
PE Name	Kenneth Taylor
Firm Name	Kenvirons, Inc.
Email	ktaylor@kenvirons.com
Phone	(502) 695-4357
Address	770 Wilkinson Blvd Frankfort, KY 40601

XI. RECOMMENDATIONS

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

CITY OF BERE A
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>
Balance Sheet								
Assets								
Current Assets	14,529,085	15,850,715	22,952,463	23,684,032	24,381,882	25,286,238	26,183,667	27,024,838
Other Assets	50,766,714	51,236,938	46,236,496	47,108,804	47,846,220	51,553,299	53,034,065	54,289,802
Total	65,295,799	67,087,653	69,188,959	70,792,836	72,228,102	76,839,537	79,217,732	81,314,640
Liabilities & Equity								
Current Liabilities	4,391,777	4,339,493	4,069,787	4,020,398	2,748,968	2,554,715	2,576,952	2,599,452
Long Term Liabilities	14,721,799	12,915,031	10,409,563	8,582,090	8,044,947	8,895,057	8,568,730	8,239,903
Total Liabilities	19,113,576	17,254,524	14,479,350	12,602,488	10,793,915	11,449,772	11,145,682	10,839,355
Net Assets	46,182,223	49,833,129	54,709,609	58,190,348	61,434,187	65,389,765	68,072,050	70,475,285
Cash Flow								
Revenues	18,331,025	18,904,162	18,793,597	18,793,597	18,793,597	18,793,597	18,793,597	18,793,597
Operating Expenses	12,068,396	12,724,165	12,994,227	13,279,112	13,544,194	13,817,478	14,093,270	14,374,577
Other Income	39,501	31,285	320,829	130,538	130,538	130,538	130,538	130,538
Cash Flow Before Debt Service	6,302,130	6,211,282	6,120,199	5,645,023	5,379,941	5,106,657	4,830,865	4,549,558
Debt Service								
Existing Debt Service	1,999,936	1,998,517	1,977,537	1,987,159	1,890,693	551,250	276,474	276,455
Proposed KIA Loan	0	0	0	0	0	33,624	67,248	67,248
Total Debt Service	1,999,936	1,998,517	1,977,537	1,987,159	1,890,693	584,874	343,722	343,703
Cash Flow After Debt Service	4,302,194	4,212,765	4,142,662	3,657,864	3,489,248	4,521,783	4,487,143	4,205,855
Ratios								
Current Ratio	3.3	3.7	5.6	5.9	8.9	9.9	10.2	10.4
Debt to Equity	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2
Days Sales in Accounts Receivable	58.5	58.5	52.6	52.6	52.6	52.6	52.6	52.6
Months Operating Expenses in Unrestricted Cash	4.1	5.0	4.0	4.6	5.1	5.8	6.4	7.0
Debt Coverage Ratio	3.2	3.1	3.1	2.8	2.8	8.7	14.1	13.2

EXECUTIVE SUMMARY		Reviewer	Sandy Sanders	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	November 7, 2024	
FUND B, INFRASTRUCTURE		KIA Loan Number	B25-001	
REVOLVING LOAN FUND		WRIS Number	SX21073087	
BORROWER	FARMDALE SANITATION DISTRICT FRANKLIN COUNTY			
BRIEF DESCRIPTION The Farmdale Sanitation District is requesting a \$4,000,000 Fund B loan for the Farmdale SD Interceptor Sewer System Phase I project. Farmdale SD acquired seven (7) private wastewater package plants with a history of poor performance and KPDES permit violations. To provide customers with reliable sewer service, in Phase I of this project, Farmdale proposes eliminating five (5) of the failing package treatment plants and constructing a sewer interceptor to convey flow from those areas to the City of Frankfort's sewer treatment plant. This includes the package treatment plants serving Coolbrook, Edgewood, Farmgate, Meadowbrook and Evergreen. In total, Phase I will benefit approximately 651 customers and includes 12,500 LF of gravity sewer, 25,500 LF of force main and four (4) pump stations, as well as decommissioning of five (5) package WWTP's.				
PROJECT FINANCING		PROJECT BUDGET		
Fund B Loan	\$4,000,000	Administrative Expenses	\$120,000	
CDBG 22-043	1,250,000	Legal Expenses	25,000	
CWP 22CWS013	2,500,000	Land, Easements	100,000	
Earmark (Barr)	3,500,000	Planning	105,000	
Earmark (Comer)	750,000	Eng - Design / Const	713,000	
ARPA	1,500,000	Eng - Insp	340,000	
HB723	1,250,000	Eng - Other	50,000	
		Construction	11,825,000	
		Contingency	1,472,000	
TOTAL	<u>\$14,750,000</u>	TOTAL	<u>\$14,750,000</u>	
REPAYMENT	Rate	1.25%	Est. Annual Payment	\$234,662
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	HMB		
	Bond Counsel	Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	Jun-25		
	Construction Start	Aug-25		
	Construction Stop	Dec-26		
DEBT PER CUSTOMER	Existing	\$428		
	Proposed	\$6,491		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u> 651	<u>Avg. Bill</u> \$65.50	(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	47,352	8,079	39,273	5.9
Audited 2022	(167,770)	0	(167,770)	n/a
Audited 2023	65,542	8,958	56,584	7.3
Projected 2024	69,030	15,753	53,277	4.4
Projected 2025	55,406	15,753	39,653	3.5
Projected 2026	41,509	15,753	25,756	2.6
Projected 2027	159,079	133,084	25,995	1.2
Projected 2028	267,332	250,415	16,917	1.1

Reviewer: Sandy Sanders
Date: November 7, 2024
Loan Number: B25-001

**KENTUCKY INFRASTRUCTURE AUTHORITY
INFRASTRUCTURE REVOLVING LOAN FUND (FUND B)
FARMDALE SANITATION DISTRICT, FRANKLIN COUNTY
PROJECT REVIEW
SX21073087**

I. PROJECT DESCRIPTION

The Farmdale Sanitation District is requesting a \$4,000,000 Fund B loan for the Farmdale SD Interceptor Sewer System Phase I project. Farmdale SD acquired seven (7) private wastewater package plants with a history of poor performance and KPDES permit violations. To provide customers with reliable sewer service, in Phase I of this project, Farmdale proposes eliminating five (5) of the failing package treatment plants and constructing a sewer interceptor to convey flow from those areas to the City of Frankfort's sewer treatment plant. This includes the package treatment plants serving Coolbrook, Edgewood, Farmgate, Meadowbrook and Evergreen. In total, Phase I will benefit approximately 651 customers and includes 12,500 LF of gravity sewer, 25,500 LF of force main and four (4) pump stations, as well as decommissioning of five (5) package WWTP's.

The district currently serves 651 residential customers in the Phase I project area.

II. PROJECT BUDGET

	<u>Total</u>
Administrative Expenses	\$ 120,000
Legal Expenses	25,000
Land, Easements	100,000
Planning	105,000
Engineering Fees - Design	571,000
Engineering Fees - Construction	142,000
Engineering Fees - Inspection	340,000
Engineering Fees - Other	50,000
Construction	11,825,000
Contingency	1,472,000
Total	\$14,750,000

III. PROJECT FUNDING

	<u>Amount</u>	<u>%</u>
Fund B Loan	\$ 4,000,000	27%
CDBG 22-043	1,250,000	8%
CWP 22CWS013	2,500,000	17%
Earmark (Barr)	3,500,000	24%
Earmark (Comer)	750,000	5%
ARPA	1,500,000	10%
HB723	1,250,000	8%
Total	\$14,750,000	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 4,000,000
Less: Principal Forgiveness	<u>0</u>
Amortized Loan Amount	\$ 4,000,000
Interest Rate	1.25%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 226,662
Administrative Fee (0.20%)	<u>8,000</u>
Total Estimated Annual Debt Service	\$ 234,662

V. PROJECT SCHEDULE

Bid Opening: June 2025
 Construction Start: August 2025
 Construction Stop: December 2026

VI. RATE STRUCTURE

A. Customers

<u>Customers</u>	<u>Current</u>
Residential	651
Commercial	0
Industrial	<u>0</u>
Total	651

B. Rates

	<u>Current</u>	<u>Prior</u>	<u>Prior</u>
Date of Last Rate Increase	11/01/23	08/01/22	
Minimum	\$45.50	\$44.00	\$25.00
Per 1,000 Gallons	5.00	5.00	5.00
Cost for 4,000 gallons	\$65.50	\$64.00	\$45.00
Increase %	2.3%	42.2%	
Affordability Index (Rate/MHI)	1.1%	1.1%	

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2018-2022, the Utility’s project area population is 4,184 with a Median Household Income (MHI) of \$71,537. The MHI for the Commonwealth is \$60,183. The loan will qualify for a 1.25% interest rate due to compliance and regionalization factors.

VIII. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2021 through June 30, 2023. Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

HISTORY

Total sewer revenues increased 38.3% from \$529,400 in 2021 to \$732,381 in 2023 due to rate increases in 2022. Operating expenses increased 38.4% from \$482,551 to \$667,847 during the same period due to increases in repair and maintenance and water testing fees. The debt coverage ratio was 5.9 and 7.3 in 2021 and 2023, respectively.

The balance sheet reflects a current ratio of 6.1, a debt-to-equity ratio of 0.1, 96.6 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) Sewer revenues will increase 16.0% before FY2028
- 2) Operating expenses will increase 2.0% annually due to inflation
- 3) Operating expenses will decrease 30.0% during FY2027 once the project is completed
- 4) Debt service coverage is 1.1 in 2028 when full principal and interest repayments begin.

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

REPLACEMENT RESERVE

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

IX. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
KIA Loan A21-020	\$ 278,461	2042
Total	\$ 278,461	

X. CONTACTS

Legal Applicant	
Entity Name	Farmdale Sanitation District
Authorized Official	Charles Burnette (Chairman)
County	Franklin
Email	cburnette468@outlook.com
Phone	Farmdale Sanitation District
Address	321 W Main Street Frankfort, KY 40601

Applicant Contact	
Name	Greyson Evans
Organization	Bluegrass Area Development District
Email	gevans@bgadd.org
Phone	859-810-2528
Address	699 Perimeter Drive Lexington, KY 40517

Project Administrator

Name	Greyson Evans
Organization	Bluegrass Area Development District
Email	gevans@bgadd.org
Phone	859-810-2528
Address	699 Perimeter Drive Lexington, KY 40517

Consulting Engineer

PE Name	Chris Stewart
Firm Name	HMB
Email	castewart@hmbpe.com
Phone	502-695-9800
Address	3 HMB Circle Frankfort, KY 40601

XI. RECOMMENDATIONS

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

The District 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 \$140,000, or 16%.

**FARMDALE SANITATION DISTRICT
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>
Balance Sheet								
Assets								
Current Assets	563,222	313,755	375,545	422,458	451,501	466,540	481,710	519,394
Other Assets	1,630,962	1,824,805	2,439,094	2,435,522	2,432,055	2,428,695	15,700,442	14,222,298
Total	2,194,184	2,138,560	2,814,639	2,857,980	2,883,556	2,895,235	16,182,152	14,741,692
Liabilities & Equity								
Current Liabilities	260,991	88,689	61,275	62,361	63,493	64,626	265,760	266,896
Long Term Liabilities	0	0	265,461	252,330	239,067	225,671	4,012,141	3,798,475
Total Liabilities	260,991	88,689	326,736	314,691	302,560	290,297	4,277,901	4,065,371
Net Assets	1,933,193	2,049,871	2,487,903	2,543,289	2,580,996	2,604,938	11,904,252	10,676,322
Cash Flow								
Revenues	529,400	522,170	732,381	749,226	749,226	749,226	749,226	869,102
Operating Expenses	482,551	690,141	667,847	681,204	694,828	708,725	591,155	602,778
Other Income	503	201	1,008	1,008	1,008	1,008	1,008	1,008
Cash Flow Before Debt Service	47,352	(167,770)	65,542	69,030	55,406	41,509	159,079	267,332
Debt Service								
Existing Debt Service	8,079	0	8,958	15,753	15,753	15,753	15,753	15,753
Proposed KIA Loan	0	0	0	0	0	0	117,331	234,662
Total Debt Service	8,079	0	8,958	15,753	15,753	15,753	133,084	250,415
Cash Flow After Debt Service	39,273	(167,770)	56,584	53,277	39,653	25,756	25,995	16,917
Ratios								
Current Ratio	2.2	3.5	6.1	6.8	7.1	7.2	1.8	1.9
Debt to Equity	0.1	0.0	0.1	0.1	0.1	0.1	0.4	0.4
Days Sales in Accounts Receivable	93.4	93.3	96.6	96.6	96.6	96.6	96.6	96.6
Months Operating Expenses in Unrestricted Cash	8.5	2.2	3.0	3.7	4.1	4.3	5.5	5.6
Debt Coverage Ratio	5.9	NA	7.3	4.4	3.5	2.6	1.2	1.1

EXECUTIVE SUMMARY		Reviewer	John Brady	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	November 7, 2024	
FUND B, INFRASTRUCTURE		KIA Loan Number	B25-002	
REVOLVING LOAN FUND		WRIS Number	WX21083063	
BORROWER	CITY OF MAYFIELD GRAVES COUNTY			
BRIEF DESCRIPTION				
<p>The City of Mayfield, for the benefit of the Mayfield Electric and Water Systems (MEWS), is requesting a Fund B loan in the amount of \$1,651,384 for the MEWS Clearwell project. The Mayfield Water Treatment Plant was constructed in the early 1990's and a combination of age and damage from the December 2021 tornado has increased the need for repairs and redundancy. A new 400,000 gallon Clearwell will be constructed to provide necessary additional capacity and redundancy and the existing 400,000 gallon Clearwell will be rehabilitated. Other project components include three high service pumps, a new aerator, flash mixer, and the addition of an automated valve. These upgrades and repairs will allow MEWS to continue to provide quality service to the city of Mayfield and Graves County for decades to come.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund B Loan	\$1,651,384	Construction	\$3,638,500	
CWP Grant - 21CWW247	394,478			
CWP Grant - 22CWW269	1,363,116			
Graves County Fiscal Court	229,522			
TOTAL	\$3,638,500	TOTAL	\$3,638,500	
REPAYMENT	Rate	0.50%	Est. Annual Payment	\$90,172
	Term	20 Years	1st Payment	6 Mo. after first draw
PROFESSIONAL SERVICES	Engineer	Water Management Services, LLC		
	Bond Counsel	Dinsmore & Shohl, LLP		
PROJECT SCHEDULE	Bid Opening	Jul-24		
	Construction Start	Nov-24		
	Construction Stop	Jul-25		
DEBT PER CUSTOMER	Existing	\$406		
	Proposed	\$718		
OTHER DEBT	See Attached			
RESIDENTIAL RATES	Current	<u>Users</u>	<u>Avg. Bill</u>	
		4,802	\$19.47	(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	1,015,779	187,594	828,185	5.4
Audited 2022	800,775	215,568	585,207	3.7
Audited 2023	697,508	199,228	498,280	3.5
Projected 2024	572,394	178,018	394,376	3.2
Projected 2025	488,213	274,860	213,352	1.8
Projected 2026	541,521	364,968	176,552	1.5
Projected 2027	602,848	364,900	237,947	1.7
Projected 2028	668,284	364,830	303,453	1.8

Reviewer: John Brady
 Date: November 7, 2024
 Loan Number: B25-002

**KENTUCKY INFRASTRUCTURE AUTHORITY
 INFRASTRUCTURE REVOLVING LOAN FUND (FUND B)
 CITY OF MAYFIELD, GRAVES COUNTY
 PROJECT REVIEW
 WX21083063**

I. PROJECT DESCRIPTION

The City of Mayfield, for the benefit of the Mayfield Electric and Water Systems (MEWS), is requesting a Fund B loan in the amount of \$1,651,384 for the MEWS Clearwell project. The Mayfield Water Treatment Plant was constructed in the early 1990's and a combination of age and damage from the December 2021 tornado has increased the need for repairs and redundancy. A new 400,000 gallon Clearwell will be constructed to provide necessary additional capacity and redundancy and the existing 400,000 gallon Clearwell will be rehabilitated. Other project components include three high service pumps, a new aerator, flash mixer, and the addition of an automated valve. These upgrades and repairs will allow MEWS to continue to provide quality service to the city of Mayfield and Graves County for decades to come.

MEWS currently serves 4,227 residential customers and 575 commercial customers.

II. PROJECT BUDGET

	Total
Construction	\$ 3,638,500
Total	\$ 3,638,500

III. PROJECT FUNDING

	Amount	%
Fund B Loan	\$ 1,651,384	45%
CWP 2021	394,478	11%
CWP 2022	1,363,116	37%
Graves County FC	229,522	6%
Total	\$ 3,638,500	100%

IV. KIA DEBT SERVICE

Construction Loan	\$ 1,651,384
Less: Principal Forgiveness	<u>0</u>
Amortized Loan Amount	\$ 1,651,384
Interest Rate	0.50%
Loan Term (Years)	<u>20</u>
Estimated Annual Debt Service	\$ 86,870
Administrative Fee (0.20%)	<u>3,303</u>
Total Estimated Annual Debt Service	\$ 90,172

V. PROJECT SCHEDULE

Bid Opening:	July 2024
Construction Start:	November 2024
Construction Stop:	July 2025

VI. RATE STRUCTURE

A. Customers

Customers	<u>Current</u>
Residential	4,227
Commercial	575
Industrial	<u>0</u>
Total	4,802

B. Rates

Water - Inside City	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	01/01/21	01/01/20
Minimum (2,000 gallons)	\$10.73	\$10.12
Next 3,000 gallons (per 1,000)	4.37	4.12
Cost for 4,000 gallons	<u>\$19.47</u>	<u>\$18.36</u>
Increase %	6.1%	
Affordability Index (Rate/MHI)	0.5%	0.5%

Water - Outside City	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	01/01/21	01/01/20
Minimum (2,000 gallons)	\$15.11	\$14.25
Next 3,000 gallons (per 1,000)	6.56	6.18
Cost for 4,000 gallons	\$28.23	\$26.61
Increase %	6.1%	
Affordability Index (Rate/MHI)	0.8%	0.7%

Sewer - Inside City	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	01/01/21	01/01/20
Minimum (2,000 gallons)	\$11.68	\$11.45
Additional (per 1,000)	5.84	5.72
Cost for 4,000 gallons	\$23.36	\$22.89
Increase %	2.1%	
Affordability Index (Rate/MHI)	0.6%	0.6%

Sewer - Outside City	<u>Current</u>	<u>Prior</u>
Date of Last Rate Increase	01/01/21	09/01/20
Minimum (2,000 gallons)	\$17.04	\$17.02
Additional (per 1,000)	8.52	8.51
Cost for 4,000 gallons	\$34.08	\$34.04
Increase %	0.1%	
Affordability Index (Rate/MHI)	0.9%	0.9%

VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2018-2022, the Utility's service area population is 10,647 with a Median Household Income (MHI) of \$43,584. The MHI for the Commonwealth is \$60,183. The loan will qualify for a 0.50% interest rate.

VIII. 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 decreased 0.3% from \$4.54 million in 2021 to \$4.53 million in 2023 due to issues associated with the December 10, 2021 tornado. Operating expenses increased 10.3% from \$3.53 million to \$3.90 million during the same period. The debt coverage ratio was 5.4, 3.7, and 3.5 in 2021, 2022, and 2023.

The balance sheet reflects a current ratio of 5.3, a debt-to-equity ratio of 2.3, 34.2 days of sales in accounts receivable, and 1.5 months of operating expenses in unrestricted cash.

PROJECTIONS

Projections are based on the following assumptions:

- 1) Water and sewer revenues will both increase 4% in 2026, 2027, and 2028 due to proposed rate increases.
- 2) Operating expenses will increase 2% annually due to inflation.
- 3) Debt service coverage is 1.5 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 B loan.

REPLACEMENT RESERVE

The replacement reserve will be 5% (\$82,000 total) of the final amount borrowed to be funded annually (\$4,100 yearly) each December 1 for 20 years and maintained for the life of the loan.

IX. DEBT OBLIGATIONS

	<u>Outstanding</u>	<u>Maturity</u>
KIA Loan A209-13	\$ 182,884	2031
KIA Loan B17-013	585,354	2039
KIA Loan C16-001	1,091,366	2039
FNB Bank Note	231,405	2033
KIA Loan B19-007 (i.a.o. \$2,221,117)		TBD
Total	\$ 2,091,009	

X. CONTACTS

Legal Applicant	
Entity Name	City of Mayfield
Authorized Official	Kathy O'Nan (Mayor)
County	Graves
Email	konan@mayfieldky.gov
Phone	(270) 251-6251
Address	211 E Broadway Mayfield, KY 42066

Applicant Contact	
Name	Brent Shultz
Organization	Mayfield Electric and Water Systems
Email	bshultz@mewsbb.com
Phone	(270) 247-4661
Address	301 E Broadway Mayfield, KY 42066

Project Administrator	
Name	Heather Payne
Organization	Mayfield Electric and Water Systems
Email	heather@mewsbb.com
Phone	(270) 247-4661
Address	301 E Broadway Mayfield, KY 42066

Consulting Engineer	
PE Name	Steve Jones
Firm Name	Water Management Services, LLC
Email	sjones@wmsengineers.com
Phone	(615) 366-6088
Address	2 International Plaza, Suite 401 Nashville, TN 37217

XI. RECOMMENDATIONS

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

**CITY OF MAYFIELD
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>
Balance Sheet								
Assets								
Current Assets	905,842	905,370	2,862,123	2,941,027	2,983,698	3,032,008	3,093,098	3,167,888
Other Assets	18,220,920	28,155,086	21,472,008	21,401,394	22,981,993	26,238,605	25,905,833	25,625,467
Total	19,126,762	29,060,456	24,334,131	24,342,421	25,965,690	29,270,613	28,998,931	28,793,355
Liabilities & Equity								
Current Liabilities	348,074	5,426,774	535,060	537,607	632,308	717,549	720,283	719,151
Long Term Liabilities	11,315,887	15,975,538	16,357,245	16,226,980	17,844,098	19,185,274	18,872,333	18,560,524
Total Liabilities	11,663,961	21,402,312	16,892,305	16,764,587	18,476,406	19,902,824	19,592,616	19,279,675
Net Assets	7,462,801	7,658,144	7,441,826	7,577,834	7,489,284	9,367,789	9,406,315	9,513,680
Cash Flow								
Revenues	4,547,729	4,446,515	4,534,470	4,534,470	4,534,470	4,673,046	4,817,164	4,967,047
Operating Expenses	3,536,724	3,650,045	3,900,794	3,986,379	4,070,561	4,155,829	4,238,620	4,323,067
Other Income	4,774	4,305	63,832	24,304	24,304	24,304	24,304	24,304
Cash Flow Before Debt Service	1,015,779	800,775	697,508	572,394	488,213	541,521	602,848	668,284
Debt Service								
Existing Debt Service	187,594	215,568	199,228	178,018	274,860	274,796	274,728	274,658
Proposed KIA Loan	0	0	0	0	0	90,172	90,172	90,172
Total Debt Service	187,594	215,568	199,228	178,018	274,860	364,968	364,900	364,830
Cash Flow After Debt Service	828,185	585,207	498,280	394,376	213,352	176,552	237,947	303,453
Ratios								
Current Ratio	2.6	0.2	5.3	5.5	4.7	4.2	4.3	4.4
Debt to Equity	1.6	2.8	2.3	2.2	2.5	2.1	2.1	2.0
Days Sales in Accounts Receivable	13.3	16.4	34.2	34.2	34.2	34.2	34.2	34.2
Months Operating Expenses in Unrestricted Cash	1.0	0.6	1.5	1.7	1.8	1.8	1.9	2.1
Debt Coverage Ratio	5.4	3.7	3.5	3.2	1.8	1.5	1.7	1.8

EXECUTIVE SUMMARY		Reviewer	John Brady	
KENTUCKY INFRASTRUCTURE AUTHORITY		Date	November 7, 2024	
FUND F, FEDERALLY ASSISTED DRINKING WATER		KIA Loan Number	F25-020L	
REVOLVING LOAN FUND		WRIS Number	WX21033032	
BORROWER	CITY OF PRINCETON CALDWELL COUNTY			
BRIEF DESCRIPTION				
<p>The City of Princeton, for the benefit of the Princeton Water & Wastewater Commission, is requesting \$600,000 from KIA's Fund F Lead Service Line Replacement program for the Lead Service Line Inventory project. The Commission conducted an inventory of all system service lines and submitted the findings to the Kentucky Division of Water. Initially records were reviewed to verify service line material at the county's PVA office. The Commission then began potholing the service lines. Over 4,000 connections were inspected using a two point verification method to look at both the public and private side of the meter and determine which lines will need to be replaced. All research was recorded and all expenses were tracked. This project was required in order stay in compliance with EPA's lead and copper rule.</p>				
PROJECT FINANCING		PROJECT BUDGET		
Fund F Loan	\$600,000	Construction	\$525,000	
		Planning	22,500	
		Contingency	52,500	
TOTAL	\$600,000	TOTAL	\$600,000	
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	\$1,214		
RESIDENTIAL RATES				
	Current	<u>Users</u>	<u>Avg. Bill</u>	
		3,345	\$31.33	(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	939,873	267,503	672,370	3.5
Audited 2022	846,821	269,144	577,677	3.1
Audited 2023	997,919	268,246	729,673	3.7
Projected 2024	1,001,812	272,539	729,273	3.7
Projected 2025	1,013,436	269,941	743,495	3.8
Projected 2026	1,024,412	267,903	756,509	3.8
Projected 2027	999,553	547,552	452,001	1.8
Projected 2028	931,501	827,418	104,083	1.1

Reviewer: John Brady
 Date: November 7, 2024
 Loan Number: F25-020L

**KENTUCKY INFRASTRUCTURE AUTHORITY
 DRINKING WATER STATE REVOLVING FUND (FUND F)
 CITY OF PRINCETON F/B/O PRINCETON WATER & WASTEWATER COMMISSION
 CALDWELL COUNTY
 PROJECT REVIEW
 WX21033032**

I. PROJECT DESCRIPTION

The City of Princeton, for the benefit of the Princeton Water & Wastewater Commission, is requesting \$600,000 from KIA's Fund F Lead Service Line Replacement program for the Lead Service Line Inventory project. The Commission conducted an inventory of all system service lines and submitted the findings to the Kentucky Division of Water. Initially records were reviewed to verify service line material at the county's PVA office. The Commission then began potholing the service lines. Over 4,000 connections were inspected using a two-point verification method to look at both the public and private side of the meter and determine which lines will need to be replaced. All research was recorded and all expenses were tracked. This project was required in order stay in compliance with EPA's lead and copper rule.

The Commission currently serves 2,805 residential customers and 540 commercial and industrial customers.

II. PROJECT BUDGET

	Total
Construction	\$ 525,000
Planning	22,500
Contingency	52,500
Total	\$ 600,000

III. PROJECT FUNDING

	Amount	%
Fund F Loan	\$ 600,000	100%
Total	\$ 600,000	100%

IV. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

Customers	Current
Residential	2,805
Commercial	526
Other	14
Total	3,345

B) Rates

Water - Inside City	Current	Prior
Date of Last Rate Increase	07/01/23	08/01/19
Minimum (First 175 Cubic Feet)	\$16.94	\$14.60
Next 1,825 Cubic Feet (per 100)	4.00	3.36
Cost for 4,000 gallons	\$31.33	\$26.69
Increase %	17.4%	
Affordability Index (Rate/MHI)	0.8%	0.7%

Water - Outside City	Current	Prior
Date of Last Rate Increase	07/01/23	08/01/19
Minimum (First 150 Cubic Feet)	\$21.05	\$15.05
Next 950 Cubic Feet (per 100)	5.73	5.37
Cost for 4,000 gallons	\$41.66	\$34.37
Increase %	21.2%	
Affordability Index (Rate/MHI)	1.1%	0.9%

V. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2018-2022, the Utility's service area population was 6,904 with a Median Household Income (MHI) of \$46,662. The MHI for the Commonwealth is \$60,183.

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 \$600,000.

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 10.5% from \$3.59 million in 2021 to \$3.97 million in 2023. Operating expenses increased 16% from \$2.71 million to \$3.14 million during the same period. The debt coverage ratio was 3.5, 3.1, and 3.7 in 2021, 2022, and 2023.

The balance sheet reflects a current ratio of 12.0, a debt-to-equity ratio of 0.5, 32.2 days of sales in accounts receivable, and 17.0 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

Legal Applicant	
Entity Name	City of Princeton
Authorized Official	Brock Thomas (Mayor)
County	Caldwell
Email	brock.thomas@princetonkentucky.org
Phone	(270) 365-9575
Address	PO Box 231 Princeton, KY 42445

Applicant Contact	
Name	James Noel
Organization	Princeton Water & Wastewater Commission
Email	jamesnoel@princetonwater.com
Phone	(270) 365-9301
Address	618 Cadiz St Princeton, KY 42445

Project Administrator	
Name	Amy Frogue
Organization	Pennyrile ADD
Email	amy.froque@ky.gov
Phone	(270) 886-9484
Address	300 Hammond Dr Hopkinsville, KY 42240

IX. RECOMMENDATIONS

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

EXECUTIVE SUMMARY		Reviewer	Julie Bickers
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	November 19, 2024
DRINKING WATER AND WASTEWATER GRANT PROGRAM		KIA Grant Number	22CWS075
CLEANER WATER PROGRAM GRANT		WRIS Number	SX21111035
GRANTEE	LOUISVILLE AND JEFFERSON COUNTY MSD JEFFERSON COUNTY		
BRIEF DESCRIPTION			
This project will replace all mechanical equipment and actuators at Gate 114 in the Morris Forman Water Quality Treatment Center (MFWQTC) in kind, keeping the existing concrete structure in place. A new gate structure would also be constructed on the same (existing) outfall to provide redundancy to Gate 114. This project is envisioned to be completed using a design-bid-build method where a request for proposals (RFP) will be sent to multiple entities who will compete to design the equipment replacement and redundant gate, and a second RFP (competitive bid) will be sent to multiple entities who will compete to construct the project.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
CWP - Sewer Grant - 22CWS075	\$5,200,000	Construction	\$5,813,020
CWP Supplemental Increase	613,020		
TOTAL	\$5,813,020	TOTAL	\$5,813,020
PROFESSIONAL SERVICES	Engineer	TBD	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	Users	Avg. Bill
		0	\$ - (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	\$ 5,813,020.00	
	Total	\$ 5,813,020.00	
Notes:			
Prior Approval:			
County Allocation Pool	Jefferson	\$ 5,200,000	December 27, 2022
County Allocation Pool	Reallocation	\$ 613,020	Pending Approval November 19, 2024
This grant is being allocated additional funds through the reallocation of a previously approved grant.			
Previous Grantee: Louisville and Jefferson County MSD			
Previous Grant #22CWS074			
Previous Project: South Fork Beargrass Creek Dry Bed - Dry Bed Capacity Restoration			
Previous WRIS #SX21111034			
Prior Approval Date: September 26, 2024			

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

Reviewer Julie Bickers
 CPBOC Date November 19, 2024
 KIA Grant Number 22CWW386
 WRIS Number WX21093009

GRANTEE HARDIN COUNTY WATER DISTRICT #2
 HARDIN COUNTY

BRIEF DESCRIPTION

Hardin County Water District No. 2 is proposing to construct a new 2,500,000 gallon water storage tank to supplement service area demand and growth. The project will provide increased storage for expected demand increases due to industrial and residential expansion in the District's service area.

PROJECT FINANCING		PROJECT BUDGET		RD Fee %	Actual %
CWP - Water Grant - 22CWW386	\$50,274	Administrative Expenses			\$10,000
CWP Supplemental Increase	208,260	Legal Expenses			30,000
Line Item Grant 22KFW012	8,640,000	Land, Easements			110,000
Other Funding	2,322,466	Eng - Design / Const	0.0%	4.5%	465,600
		Eng - Insp	0.0%	2.1%	218,300
		Eng - Other			13,650
		Construction			9,880,000
		Contingency			493,450
TOTAL	\$11,221,000	TOTAL			\$11,221,000

PROFESSIONAL SERVICES Engineer Kenvirons, Inc.

PROJECT SCHEDULE Bid Opening TBD
 Construction Start TBD
 Construction Stop TBD

RESIDENTIAL RATES Current Users 30,454 Avg. Bill \$ 28.88 (for 4,000 gallons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Allocated County	Allocated Amount
County Allocation Pool	Hardin County	\$ 258,533.64
	Total	\$ 258,533.64

Notes:

Prior Approval:
 County Allocation Pool Hardin \$ 50,273.95 September 26, 2024
 County Allocation Pool Reallocation \$ 208,259.69 Pending Approval November 19, 2024

This grant is being allocated additional funds through the reallocation of remaining funds from a previously approved grant.
 Previous Grantee: Hardin County Water District #2
 Previous Grant #22CWS162
 Prior Project: BOSK-KCTCS Sewer Improvements
 Previous WRIS #SX21093039
 Prior Approval Date: November 15, 2023

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	\$ 0
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	\$ 657,833	(\$ 200,000)
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	-
Totals	\$ 249,925,000	\$ 250,125,000	(\$ 200,000)

2022 CWP Worksheet for All Projects

County	WRIS PNum	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes
Adair	WX21001027	LCADD	Adair	Adair County Water District	2023	CAUD - River Crossing & Loop	No	\$2,628,662	\$1,923,448	\$1,148,257	-	-	\$2,628,662		A total of \$705,213.51 is allocated to Adair County, KY through the ARPA and the remainder is requested from the supplemental amount from the \$49.9 pool to supplement a project grant for a project with a cost in excess of a county's allocation amount. (7-16-2021) The Columbia/Adair Utilities District would like this project to be considered for funding via the \$50M "unreserved areas" portion of the Cleaner Water Program. (August 2021)
	WX21001031	LCADD	Adair	Adair County Water District	2023	CAUD - Scattered Water Main Extensions	No	\$2,634,150	\$476,651	-	-	-	\$2,634,150		
	Totals for Adair County:								\$5,262,812	\$2,400,099	\$1,148,257	-	-	\$5,262,812	
Allen	WX21003029	BRADD	Allen	Allen County Water District	2023	Walkers Chapel Water Tank Project	No	\$1,173,000	\$600,000	\$500,000	\$700,000	-	\$473,000		
	SX21003013	BRADD	Allen	Scottsville, City of	2023	Scottville - Inflow and Infiltration Project - Phase 1	Yes	\$6,387,000	\$375,306	\$375,306	-	\$14,469,330	\$6,387,000		
	WX21003033	BRADD	Allen	Scottsville, City of	2023	City of Scottsville - WTP Improvements 22	No	\$389,197	\$375,305	\$375,305	-	\$1,951,000	\$389,197		
	WX21003036	BRADD	Allen	Scottsville, City of	2023	City of Scottsville - Generator and Piping Gallery Improvements	No	-	\$375,305	-	-	-	-	-	
	Totals for Allen County:								\$7,949,197	\$1,725,916	\$1,250,611	\$700,000	\$16,428,330	\$7,249,197	
Anderson	WX21005009	RGADD	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	RGADD	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
	Totals for Anderson County:								\$3,137,441	\$1,448,882	\$1,448,882	-	\$750,000	\$3,137,441	
Ballard	WX21007032	PUADD	Ballard	Barlow, City of	2023	Barlow Water Treatment Plant Upgrades	No	\$117,400	\$117,359	\$117,359	-	-	\$117,400		
	SX21007022	PUADD	Ballard	Keok, City of	2023	WASTEWATER SYSTEM IMPROVEMENTS	No	\$190,000	\$117,358	\$117,358	\$218	-	\$189,782		
	WX21007019	PUADD	Ballard	La Center, City of	2023	LaCenter Municipal Water-Ac Line Replacement Phase I	No	\$302,828	\$117,359	\$117,359	-	-	\$302,828		
	WX21007006	PUADD	Ballard	Wickliffe, City of	2023	City of Wicklife - New Well at WTP	No	\$189,782	\$189,000	\$189,000	\$150,000	\$150,000	\$39,782		
	WX21007031	PUADD	Ballard	Wickliffe, City of	2023	City of Wicklife - New Well	No	\$189,782	\$117,359	\$117,359	-	-	\$189,782		
	Totals for Ballard County:								\$989,792	\$658,435	\$658,435	\$150,218	\$150,000	\$839,574	
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 Pritchardsville to Old Cavalry Drive (Phase 5 of 6)	No	\$5,079,362	\$2,768,039	\$2,052,227	\$578,500	-	\$4,500,862		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	\$380,000	\$200,000	-	-	\$1,395,000		
Totals for Barren County:								\$6,974,362	\$3,598,039	\$2,702,227	\$578,500	-	\$6,395,862		
Bath	WX21011040	GWADD	Bath Menifee	Bath County Water District	2023	BCWD Improvements And Upgrades	No	\$1,731,477	\$1,014,495	\$774,495	\$640,469	\$1,414,964	\$1,091,008		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 CWPG Round 2 funds to Bath County Water District for completion of this project. Bath County Water District is interested in applying for other additional cleaner water funds in the amount of \$1,414,964 to cover the funding gap after the \$76,512.59 has applied to this project. BCWD will also be applying for a KIA Fund B loan to cover the funding gap left after all Cleaner Water Funding has been receive
	Totals for Bath County:								\$1,731,477	\$1,014,495	\$774,495	\$640,469	\$1,414,964	\$1,091,008	
Bell	SX21013009	CVADD	Bell	Middlesboro, City of	2023	Middlesboro Main Sewage LS Rehab	No	\$784,484	\$119,048	\$119,048	\$569,074	-	\$215,410		\$2,189,000 is being applied to this project from a portion of the County's Allocation of CWPG Fund FY23.
	SX21013018	CVADD	Bell	Middlesboro, City of	2023	Winchester Ave (KY 2079) Sewer Replacement	No	\$384,949	\$384,949	\$384,949	-	-	\$384,949		Reallocation of CWP funds.
	SX21013019	CVADD	Bell	Middlesboro, City of	2023	Middlesboro SSES & Flow Monitoring	No	\$130,000	\$130,000	\$130,000	-	-	\$130,000		Reallocation of CWP funds.
	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 the Un-Served (Rural Area) Portion. Set to receive \$299,325.00 from the County's CWP Allocation. This project will be funded with CWP (2023) funds re-allocated from WX21013005.
	WX21013009	CVADD	Bell	Pineville Utility Commission	2023	Pineville - KY 66 River Crossing Replacement & Upgrade	No	\$530,443	\$512,520	\$512,520	-	-	\$530,443		Planned reallocation of CWP funds from 21CWN274
	WX21013010	CVADD	Bell	Pineville Utility Commission	2023	Smith Hill Waterline Extension	No	\$238,406	\$17,923	\$17,923	-	-	\$238,406		Plan to reallocate funds from CWP 21CWN274
	WX21013011	CVADD	Bell	Pineville Utility Commission	2023	Frakes Water Storage Tank Replacement	No	\$96,603	\$96,603	\$96,603	\$500,000	-	\$96,603		
Totals for Bell County:								\$2,873,560	\$1,560,368	\$1,463,762	\$1,069,074	-	\$1,804,486		
Boone	SX21015014	NKADD	Boone	Sanitation District #1 of Northern Kentucky	2023	Central Boone County Master Sewer Plan - Phase II	No	\$16,710,822	\$6,759,333	\$6,759,333	\$3,848,538	-	\$12,862,284		\$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 IAI	No	\$5,431,507	\$1,650,000	\$1,500,000	-	\$3,832,428	\$5,431,507		Next Budget approval May 2024, this will be covered by the C708 Growth Bucket
Totals for Boone County:								\$22,142,329	\$8,409,333	\$8,259,333	\$3,848,538	\$3,832,428	\$10,293,791		
Bourbon	SX21017022	RGADD	Bourbon	Paris, City of	2023	Millersburg Road Sanitary Sewer Extension	No	\$3,494,688	\$1,230,201	\$1,230,201	-	\$1,537,752	\$3,494,688		KIA SRF
	Totals for Bourbon County:								\$3,494,688	\$1,230,201	\$1,230,201	-	\$1,537,752	\$3,494,688	
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	\$941,000	\$856,000	-	-	\$856,000		
	WX21019057	FIVCO	Boyd Elliott	Cannonsburg Water District	2023	Phase II - Shoppes Road Water Line Replacement	Yes	\$2,814,600	\$656,599	\$656,599	\$1,685,083	-	\$1,129,517		Current amount of SRF loan insufficient to cover cost of project. System is willing to borrow additional funds. Anticipate needing a total of 1.8 million in SRF funds to complete project at this time.
	WX21019066	FIVCO	Boyd	Cannonsburg Water District	2023	Addington Road Line Extension	No	\$250,000	\$250,000	\$250,000	-	-	\$250,000		
SX21019089	FIVCO	Boyd	Catlettsburg, City of	2023	Pump Station Rehabilitation and Repair	No	\$488,250	\$150,000	\$150,000	-	-	\$488,250			
Totals for Boyd County:								\$6,047,850	\$3,016,599	\$2,931,599	\$3,485,083	-	\$2,562,767		
Boyle	WX21021038	RGADD	Boyle	Danville, City of	2023	Danville 2168 Bypass Water Main Extension	No	\$1,575,000	\$959,638	\$959,638	-	-	\$1,575,000		
	SX21167019	RGADD	Boyle Mercer	Mercer County Sanitation District	2023	M C S D - Gwinn Island Road Sanitary Sewer Extension	No	\$3,614,000	\$275,064	\$275,064	\$2,062,344	-	\$1,551,656		CWP Boyle Co allocation
	WX21021035	RGADD	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 22H8001 Grant Reallocation Funding Source Added
Totals for Boyle County:								\$7,489,000	\$2,134,702	\$2,134,702	\$2,062,344	\$2,300,000	\$5,426,656		
Bracken	SX21023013	BTADD	Bracken	Augusta Regional Sewer Authority	2023	IRI Study & Removal Augusta	No	\$177,000	\$127,563	\$127,563	-	\$29,437	\$177,000		
	WX21023036	BTADD	Bracken	Augusta, City of	2023	Augusta - Tank Rehabilitation Project	No	\$127,564	\$127,564	\$127,564	-	-	\$127,564		
	WX21023056	BTADD	Bracken	Bracken County Water District	2023	Miscellaneous System Improvements Project	No	\$133,632	\$127,564	\$127,564	\$6,068	-	\$127,564		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		
Totals for Bracken County:								\$545,760	\$510,255	\$510,255	\$6,068	\$29,437	\$539,692		
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	\$2,333,333	\$200,000	\$200,000	\$133,333	\$1,000,000	\$2,200,000		

2022 CWP Worksheet for All Projects

County	WRIS PNUM	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes
Breckinridge	WX21025057	KRAD	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 unserved	
	Totals for Breathitt County:								\$7,497,333	\$833,296	\$833,296	\$1,405,685	\$3,700,000	\$6,091,648	
	WX21027027	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.	
	WX21027022	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.	
Totals for Breckinridge County:								\$4,004,917	\$1,265,048	\$1,241,135	\$1,259,869	\$1,480,000	\$2,745,048		
Bullitt	WX21029039	KIPDA	Bullitt	Louisville and Jefferson County MSD	2023	Hunters Hollow Pump Station & Force Main Project	No	\$5,067,000	\$4,759,144	\$3,600,000	-	-	\$5,067,000		
	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	\$367,551	\$172,806	\$172,806	-	-	\$367,551		
	WX21029042	KIPDA	Bullitt	Shepherdsville, City of	2023	Shepherdsville WWTP Improvements and Hydraulic Expansion	Yes	\$26,035,140	\$685,607	\$685,607	\$31,778,711	\$12,331,313	(\$5,743,571)	KIPDA ADD has also applied for an Economic Development Administration (EDA) grant to help fund this project. If awarded, the grant amount is expected to be around \$6,000,000. KIPDA and Shepherdsville Sewer will be notified sometime in May of 2024 whether or not they will be invited for this EDA grant funding opportunity or not.	
Totals for Bullitt County:								\$32,353,853	\$6,153,389	\$4,994,245	\$31,778,711	\$12,331,313	\$575,142		
Butler	WX21031059	BRADD	Butler	Butler County Water System Inc	2023	BCWS- SCADA System Replacement	No	\$872,354	\$613,351	\$557,592	\$259,003	-	\$613,351		
	WX21031007	BRADD	Butler	Morgantown, City of	2023	Wastewater Treatment Plant Upgrades	No	\$227,966	\$213,268	\$193,880	-	-	\$227,966		
Totals for Butler County:								\$1,100,320	\$826,619	\$751,472	\$259,003	-	\$841,317		
Caldwell	WX21033011	PEADD	Caldwell	Caldwell County Water District	2023	Caldwell County Water District - Upgrade Customer Meters	No	\$194,913	\$194,913	\$194,913	-	-	\$194,913		
	WX21033031	PEADD	Caldwell	Fredonia, City of	2023	Fredonia - New Caldwell County WD Interconnection	No	\$374,934	\$370,000	\$370,000	-	-	\$374,934	This project will use \$370,000 of the Caldwell County allocation in Round 2 of the CWP.	
	WX21033014	PEADD	Caldwell	Princeton Water & Wastewater Commission	2023	Princeton - Prince Street Sewer Extension	No	\$350,000	\$203,446	\$203,446	-	-	\$350,000		
Totals for Caldwell County:								\$919,847	\$768,359	\$768,359	-	-	\$919,847		
Calloway	WX21035036	PIADD	Calloway	Dexter-Alamo Heights Water District	2023	Hopkins Rd Loop and Metering Installation Phase 2	No	\$455,000	\$455,000	\$455,000	-	-	\$455,000		
	WX21035045	PIADD	Calloway	Dexter-Alamo Heights Water District	2023	Hickory Rd. Phase 3	No	\$300,000	\$300,000	\$300,000	-	-	\$300,000	Competitive pot	
	WX21035052	PIADD	Calloway	Murray, City of	2023	North Water Treatment Plant	No	\$2,244,000	\$1,498,810	\$1,498,810	-	\$2,244,000	\$2,244,000		
	Totals for Calloway County:								\$2,999,000	\$2,253,810	\$2,253,810	-	\$2,244,000	\$2,999,000	
Campbell	WX21037008	NKADD	Campbell	Northern Kentucky Water District	2023	Gloria Terrell Drive Water Main Extension	No	\$385,000	\$385,000	\$385,000	-	-	\$385,000	\$350,000 from FY23 Cleaner Water Program	
	WX21037310	NKADD	Campbell	Northern Kentucky Water District	2023	NKWD - Unserved Campbell County Customers - Subdistrict HB	No	\$6,454,350	\$2,960,000	\$2,600,000	\$2,440,000	-	\$4,014,350	\$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	\$15,455,000	\$2,744,259	\$2,403,872	\$12,255,741	-	\$3,199,259	\$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	
	WX21037007	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 \$1,000,000 is from SD1 Allocation. Estimated bid dates/construction start/completion is for the whole project \$300,000 from FY23 Cleaner Water Program	
Totals for Campbell County:								\$34,885,409	\$6,389,259	\$5,653,872	\$14,695,741	\$8,504,089	\$20,189,668		
Carlisle	WX21039033	PIADD	Carlisle	Milburn Water District	2023	System Rehabilitation	No	\$467,970	\$293,154	\$293,154	-	-	\$467,970		
	Totals for Carlisle County:								\$467,970	\$293,154	\$293,154	-	-	\$467,970	
Carroll	WX21041010	NKADD	Carroll	Carroll County Fiscal Court	2023	Hwy 36 HDPE Replacement	No	\$173,100	\$50,000	\$50,000	-	-	\$173,100	\$100,000 from Carroll County Direct Allocation. \$50,000 from FY23 Cleaner Water Program	
	WX21041006	NKADD	Carroll	Carrollton Utilities	2023	Industrial Customer Expansion - Treatment Plant Expansion & Enhancement(ICE-TBE)	Yes	\$12,496,628	\$200,000	\$200,000	\$12,296,628	-	\$200,000	CU is pursuing a variety of funding options as SB 36 and ARPA monies are being allocated. Maximizing these funds would greatly reduce the monthly cost per customer. Presently CU is seeking funding from RD, EDA (for jobs creation) and federal funds being managed by KIA. \$200,000 from FY23 Cleaner Water Program	
	Totals for Carroll County:								\$12,669,728	\$250,000	\$250,000	\$12,296,628	-	\$373,100	
Carter	WX21043055	FIWCO	Carter	Big Sandy Water District	2023	Carter County System Loop	No	\$480,000	\$480,000	\$300,000	-	-	\$480,000		
	WX21043049	FIWCO	Carter	Grayson Utilities Commission	2023	KY 3297 Waterline Replacement	No	\$1,016,000	\$700,000	\$450,000	-	-	\$1,016,000		
	WX21043054	FIWCO	Carter	Grayson Utilities Commission	2023	Downtown Cast Iron Line Replacement	No	\$657,500	\$450,000	\$450,000	-	-	\$657,500	Funding is committed	
	WX21043040	FIWCO	Carter	Olive Hill, City of	2023	Tygart Creek Pump Station	No	\$290,000	\$290,000	\$290,000	-	-	\$290,000		
	WX21043056	FIWCO	Carter	Olive Hill, City of	2023	Tygart's Creek Backup Pump	No	\$100,000	\$100,000	\$100,000	-	-	\$100,000		
	WX21043047	FIWCO	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	FIWCO	Carter	Rattlesnake Ridge Water District	2023	RATTLENAKE RIDGE GPS/GIS SYSTEM	No	\$130,000	\$36,949	\$36,949	-	-	\$130,000		
Totals for Carter County:								\$7,716,000	\$2,417,449	\$1,617,449	\$4,602,000	-	\$3,114,000		
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 "\$49.9M Pool - to supplement a project grant where the cost is greater than the county's allocation/designated for cost escalations and changed conditions."	
	WX21045003	LCADD	Casey	Liberty, City of	2023	2023 Wastewater System Rehabilitation	No	\$2,000,000	\$484,165	\$484,165	\$1,000,000	\$1,515,835	\$1,000,000	The city wishes to apply for KIA SRF Fund A Loan for \$1 million and CDBG for \$1 million. (11-18-21) The City wishes to apply for the second round of SB36 Cleaner Water funds in the amount of \$2,000,000.	
	Totals for Casey County:								\$4,997,622	\$968,331	\$968,331	\$2,920,000	\$1,515,835	\$2,077,622	
Christian	WX21047041	PEADD	Christian Todd Trigg	Christian County Water District	2023	Christian County Water District- 2021 System Extension Project (Phase B)	No	\$4,879,527	\$1,709,527	\$1,709,527	-	-	\$4,879,527	Applicant is applying for the CWP-Unserved Fund. The district would also like to apply \$1,133,549.36 of the Christian County Allocation to the project.	
	WX21047042	PEADD	Christian	Hopkinsville Water Environment Authority	2023	ARPA AMR/AMI Water Meter Replacement Program	No	\$2,400,000	\$1,709,527	\$1,709,527	-	\$5,103	\$2,400,000	HWEA is using funding from Accounts 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.	
	WX21047046	PEADD	Christian	Oak Grove, City of	2023	Water Line Extension - Carter Road to Grant Avenue & Hugh Hunter Line Replacement	No	\$2,402,000	\$800,000	\$800,000	-	-	\$2,402,000		
	WX21047051	PEADD	Christian	Oak Grove, City of	2023	Oak Grove - CWP Water System Rehabilitation Project	No	\$1,000,000	\$1,000,000	\$1,000,000	-	-	\$1,000,000		
Totals for Christian County:								\$10,681,527	\$5,219,054	\$4,419,054	-	\$5,103	\$10,681,527		
Clark	WX21049045	BGADD	Clark Harrison	Clark County Sanitation District	2023	Clark Co SD - Rockwell Road Sanitary Sewer Improvements	Yes	\$10,091,400	\$748,618	\$748,618	\$7,000,000	\$3,000,000	\$3,091,400	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		
	WX21049026	BGADD	Clark	Winchester Municipal Utilities Commission	2023	WMU - Flanagan and Madison Outfall Sewers	No	\$7,579,723	\$1,898,340	\$748,617	-	-	\$7,579,723	CWP \$50m consent decree/waterline extension pot for \$6,430,000.	
Totals for Clark County:								\$19,261,123	\$3,395,575	\$2,245,852	\$7,000,000	\$3,841,383	\$12,261,123		
Clay	WX21051006	CVADD	Clay	Manchester, City of	2023	Water Meter Replacement	No	\$617,925	\$617,925	\$617,925	-	-	\$617,925		
	WX21051020	CVADD	Clay	North Manchester Water Association Inc	2023	2021 Water System Improvements Project	No	\$1,005,810	\$640,367	\$408,258	-	\$232,109	\$1,005,810	NMWA was selected to receive half of the county's allocation of CWPFG totaling \$365,442.50. NMWA will receive 617,925.50 from county allocation FY23. \$209,668.50 of that will be used toward 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
Clinton	WX21051202	CVADD	Clay	North Manchester Water Association Inc	2023	North Manchester Water Association Line Extension & Line Upgrade	No	\$890,000	\$209,668	\$209,668	-	\$990,000	\$890,000		NMWA will receive 617925.50 from county allocation, 209668.50 of that will be used toward this project.
	Totals for Clay County:														
Clinton	WX21053032	LCADD	Clinton	Albany, City of	2023	Albany - Water Treatment Plant A and B Backup Generators	No	\$1,091,800	\$562,071	\$562,071	-	-	\$1,091,800		Will apply for KY WWATERS program.
	Totals for Clinton County:														
Crittenden	WX21055020	PEADD	Crittenden	Crittenden County Fiscal Court	2023	CCFC - Marion Water Supply Crisis	No	\$107,456	\$107,456	\$107,456	-	-	\$107,456		
	WX21055011	PEADD	Caldwell Crittenden Livingston	Crittenden-Livingston County Water District	2023	CLWD - Line Extensions (Crittenden)	No	\$1,190,625	\$50,000	\$50,000	-	-	\$1,190,625		System is applying for the CWP-Unserved. The Crittenden County Fiscal Court would like to see this project funded in part or in whole out of the CWP-Unserved pool so it will free up enough of their county allocation for WX21139039 with Crittenden-Livingston Water District. Both Livingston County and Crittenden County were each contributing half the funds needed for Crittenden-Livingston to rehab their filters at the Water Treatment Plant.
	WX21055018	PEADD	Livingston	Crittenden-Livingston County Water District	2023	CLWD-WTP Filter Replacement-Crittenden CWG	No	\$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	Crittenden	Marion, City of	2023	City of Marion - Lake George Dam Rehabilitation Project	No	\$12,035,000	\$338,639	\$338,639	-	-	\$12,035,000		Marion has been allocated \$338,639 towards a solution for their emergency water supply crisis. \$30,000 of the total will go towards the hiring of a consultant and some preliminary planning work.
Totals for Crittenden County:															
Cumberland	SX21057004	LCADD	Cumberland	Burkesville, City of	2023	Burkesville Potter Home Lift Station Improvements	No	\$629,907	\$318,143	\$178,833	\$190,311	-	\$439,596		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	\$2,500,000	\$135,832	\$135,832	-	\$4,242,715	\$2,500,000		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. Will apply for KY WWATERS program funding.
	WX21057024	LCADD	Cumberland	Cumberland County Water District	2023	Butler Hollow Road Water Line Extension	No	\$18,000	\$18,000	\$18,000	-	-	\$18,000		The CC Water District would like this project to be considered for funding via the \$50M "unserved areas" portion of the Cleaner Water Program. (July 2021)
	WX21057025	LCADD	Cumberland	Cumberland County Water District	2023	Charles Norris Road Water Line Extension	No	\$11,300	\$11,300	\$11,300	-	-	\$11,300		The CC Water District would like this project to be considered for funding via the \$50M "unserved areas" portion of the Cleaner Water Program. (July 21)
	WX21057026	LCADD	Cumberland	Cumberland County Water District	2023	Crawley Road Water Line Extension	No	\$13,700	\$13,700	\$13,700	-	-	\$13,700		The CC Water District would like this project to be considered for funding via the \$50M "unserved areas" portion of the Cleaner Water Program. (July 2021)
Totals for Cumberland County:															
Davies	WX21059045	GRADD	Davies	Davies County Fiscal Court	2023	Jack Hinton Road Water Main Project	No	\$1,749,573	\$790,255	\$790,255	-	-	\$1,749,573		Allocated County
	WX21059182	GRADD	Davies	Davies County Fiscal Court	2023	Davies County Fiscal Court Hydrants Project	No	\$1,174,154	\$1,018,443	\$1,018,443	-	-	\$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	\$476,093	\$476,093	\$1,845,252	-	\$1,786,093		Allocated County
	WX21059097	GRADD	Davies	Davies County Water District	2023	Parrish Avenue & Wing Avenue Pump Station Upgrade	No	\$440,000	\$437,907	\$437,907	-	-	\$440,000		Senate Bill 36 Round 2 Allocated County
	WX21059098	GRADD	Davies	Davies County Water District	2023	Wimsatt Court Fire Protection Upgrade	No	\$219,974	\$108,737	\$108,737	\$111,237	-	\$108,737		Reallocation of \$108,737 from portion of 22CWW143.
	WX21059116	GRADD	Davies	Davies County Water District	2023	DCWD Betterments Project	No	\$122,500	\$122,500	-	-	-	\$122,500		
	WX21059027	GRADD	Davies Hancock	East Davies County Water Association Inc	2023	Floral Road Water Main Extensions	No	\$176,320	\$171,590	\$150,000	-	-	\$176,320		
	WX21059082	GRADD	Davies	East Davies County Water Association Inc	2023	Knottsville Tank Rehab	No	\$528,390	\$528,390	\$486,000	-	-	\$528,390		
	WX21059076	GRADD	Davies	Owensboro Municipal Utilities	2023	Birkhead Ave Small Main Replacement	No	\$76,500	\$22,500	\$22,500	-	-	\$76,500		Allocated County
	WX21059086	GRADD	Davies	Owensboro Municipal Utilities	2023	Stonewall Court Small Main Replacement	No	\$82,500	\$7,143	\$7,143	-	-	\$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	\$537,857	\$537,857	\$194,203	-	\$555,797		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	\$301,982	\$250,000	\$346,995	-	\$571,805		Allocated County
	SX21059072	GRADD	Davies	Regional Water Resource Agency	2023	RWPA Manhole Rehabilitation	No	\$2,278,500	\$1,100,000	\$1,000,000	-	-	\$2,278,500		
	SX21059069	GRADD	Davies	Whiteville, City of	2023	Oak Street Lift Station Control Panel Replacement	No	\$20,000	\$18,605	\$18,605	-	-	\$20,000		
	SX21059070	GRADD	Davies	Whiteville, City of	2023	Main Lift Station Control Panel Replacement	No	\$20,000	\$19,435	\$19,435	-	-	\$20,000		
	SX21059071	GRADD	Davies	Whiteville, City of	2023	Doctor's Office Lift Station Control Panel Replacement	No	\$20,000	\$17,940	\$17,940	-	-	\$20,000		
	WX21059030	GRADD	Davies	Whiteville, City of	2023	Morgantown Road Water Line Loop	No	\$402,970	\$402,970	\$402,970	-	-	\$402,970		
	WX21059031	GRADD	Davies	Whiteville, City of	2023	Ward Road Water Line Upgrade	No	\$22,567	\$4,020	\$4,020	-	-	\$22,567		Allocated County
WX21059091	GRADD	Davies Ohio	Whiteville, City of	2023	Melba Lane Waterline Extension	No	\$279,125	\$154,250	\$154,250	-	\$24,875	\$279,125		\$154,250 - Reallocation from 22CWW143 \$100,000 - Reallocation from 21CWW292	
WX21059100	GRADD	Davies	Whiteville, City of	2023	City of Whiteville Hydrants Project	No	\$189,000	\$76,000	\$76,000	-	-	\$189,000			
Totals for Davies County:															
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		
	Totals for Edmonson County:														
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	\$397,753	\$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.
Totals for Elliott County:															
Estill	WX21065010	BGADD	Estill	Estill County Water District #1	2023	ECWD - Phase 12 System Improvements	No	\$1,850,000	\$689,192	\$689,192	-	\$1,000,000	\$1,850,000		
	SX21065008	BGADD	Estill	Irvine, City of	2023	IMU - Kelly Pump Station Force Main Replacement	No	\$510,750	\$188,248	\$171,135	-	\$10,000	\$510,750		CWP funds will be used exclusively for planning and design purposes.
	Totals for Estill County:														

2022 CWP Worksheet for All Projects

County	WRIS PNum	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes
Fayette	SX21067064	BGADD	Fayette Jessamine	Lexington-Fayette Urban County Government	2023	UltraViolet (UV) Radiation WWTP Disinfection Retrofit	No	\$15,732,000	\$1,281,696	\$1,165,178	\$360,000	-	\$15,372,000		\$360,000 already committed as part of the Conover DRCR RMP financial model. CWP Grant Funds - system is submitting for the Fayette County allocation (\$11,868,094.74) and \$49.9m shortfall pot (\$245,075)
	SX21067065	BGADD	Fayette	Lexington-Fayette Urban County Government	2023	LFUG - Furlong Drive Offline Channel Water Quality Improvement	No	\$906,645	\$906,645	\$906,645	-	-	\$906,645		
	SX21067066	BGADD	Fayette	Lexington-Fayette Urban County Government	2023	LFUG - 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	LFUG - 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	LFUG - 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	LFUG - Armstrong Mill PS Replacement (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
Totals for Fayette County:								\$33,564,028	\$19,710,930	\$19,594,412	\$360,000	\$2,022,047	\$33,204,028		
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	\$250,483	\$250,000	\$250,000	\$483	-	\$250,000		
	WX21069052	BTADD	Fleming	Western Fleming County Water District	2023	Western Fleming Water Meter Replacement	No	\$333,075	\$333,075	\$333,075	-	-	\$333,075		
Totals for Fleming County:								\$916,634	\$916,151	\$916,151	\$483	-	\$916,151		
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 Fike	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 from CWP Round 2
	WX21071012	BSADD	Floyd	Southern Water & Sewer District	2023	SW&SD Water Treatment Plant and Intake Rehabilitation Project	No	\$1,416,643	\$1,091,643	\$1,091,643	-	-	\$1,416,643		SWSD requests to use \$1,091,643 of the Floyd County allocation of CWP round 2 funds. SWSD requests to use \$325,000 of the Floyd County allocation of CWP round 1 funds.
Totals for Floyd County:								\$5,454,579	\$2,183,285	\$2,183,285	\$1,433,333	\$1,512,961	\$4,021,246		
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		One CDBG awarded, 22-043, for 1,250,000.
	SX21073087	BGADD	Franklin	Farmdale Sanitation District	2023	Farmdale SD Interceptor Sewer System Phase 1	No	\$14,750,000	\$2,500,000	\$1,000,000	\$12,250,000	\$5,250,000	\$2,500,000		
	WX21073017	BGADD	Franklin	Farmdale Water District	2023	Farmdale Water District Water Line Upgrade	No	\$668,000	\$113,084	\$113,084	-	-	\$1,000	\$668,000	
	WX21073012	BGADD	Franklin	Frankfort Plant Board	2023	Frankfort Plant Board Water Storage Improvement Project	No	\$7,454,880	\$782,711	\$782,711	-	-	\$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 LSI. 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).
	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		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.
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		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	
Totals for Franklin County:								\$27,805,238	\$4,630,842	\$3,130,842	\$14,976,332	\$5,317,916	\$12,828,906		
Fulton	SX21075011	PUADD	Fulton	Fulton, City of	2023	Sewer Lift Station "A" Replacement	No	\$441,988	\$197,876	\$197,876	\$134,485	-	\$307,503		
	SX21075012	PUADD	Fulton	Hickman, City of	2023	I&I System Evaluation & Remediation	No	\$233,000	\$197,876	\$197,876	-	-	\$233,000		
	Totals for Fulton County:								\$674,988	\$395,752	\$395,752	\$134,485	-	\$540,503	
Gallatin	WX21077003	NKADD	Gallatin	Carroll County Water District #1	2023	CCWD Water Production/Distribution Improvements	No	\$1,836,000	\$734,521	\$734,521	-	-	\$1,836,000		\$195,000 from Carroll County Direct Allocation Request funding from 22HB001 CWP (FY2023) Grant Funds \$406,650 from Carroll County FY23 Cleaner Water Program \$77,871 from Gallatin County FY23 Cleaner Water Program \$250,000 from Owen County FY23 Cleaner Water Program
	WX21077009	NKADD	Gallatin	Gallatin County Water District	2023	Miscellaneous System Improvements	No	\$362,900	\$246,077	\$150,000	-	-	\$362,900		\$150,000 from FY23 Cleaner Water Program
	SX21077007	NKADD	Gallatin	Warsaw, City of	2023	Warsaw US-42 Sewer Extension	No	\$845,000	\$300,000	\$300,000	-	-	\$845,000		\$300,000 from FY23 Cleaner Water Program
Totals for Gallatin County:								\$3,043,900	\$1,280,598	\$1,184,521	-	-	\$3,043,900		
Garrard	WX21079026	BGADD	Garrard	Garrard County Water Association Inc	2023	GCWA - 2019 Water Systems Improvements Project	No	\$2,500,000	\$774,303	\$774,303	\$1,400,000	\$2,500,000	\$1,100,000		
	WX21079030	BGADD	Garrard	Lancaster, City of	2023	Lancaster - Raw Water System Improvements	No	\$736,300	\$255,502	\$255,502	-	-	\$736,300		
	Totals for Garrard County:								\$3,236,300	\$1,029,805	\$1,029,805	\$1,400,000	\$2,500,000	\$1,836,300	
Grant	WX21081022	NKADD	Boone Grant	Bullock Pen Water District	2023	Bullock Pen Water Treatment Plant Replacement - Design and Cost	Yes	\$16,297,000	\$189,379	\$189,379	-	\$21,092,536	\$16,297,000		\$115,085 from FY22 Cleaner Water Program \$189,379 from FY23 Cleaner Water Program BPFWD is utilizing CWP Grant Funds for a portion of the design of the new WTP.
	WX21081011	NKADD	Grant	Corinth Water District	2023	Stringtown & Keefer Tank Restoration	No	\$345,570	\$189,379	\$189,379	-	-	\$345,570		\$148,600 County allocation \$189,379 from FY23 Cleaner Water Program
	SX21081005	NKADD	Grant	Corinth, City of	2023	Treatment Plant Restoration	No	\$264,464	\$189,379	\$189,379	-	-	\$264,464		\$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	Yes	\$9,125,000	\$189,379	\$189,379	-	\$8,632,125	\$9,125,000		\$115,085 from FY22 Cleaner Water Program \$189,379 from FY23 Cleaner Water Program KY WWATERS application submitted for additional funding or replacement of loan funding with grant
	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		
Totals for Grant County:								\$27,107,034	\$1,515,033	\$1,515,033	-	\$29,918,224	\$27,107,034		
Graves	WX21083082	PUADD	Graves	Graves County Water District	2023	Fancy Farm Water Tanks	No	\$629,500	\$695,841	\$599,529	-	-	\$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 are 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	PUADD	Graves	Graves County Water District	2023	Hickory Water Tank	No	\$363,587	\$363,587	\$363,587	-	-	\$363,587		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 are 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.

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	WX21083063	PUADD	Graves	Mayfield Electric & Water Systems	2023	Mayfield Electric and Water Systems Clearwell Project	No	\$3,638,500	\$1,363,116	\$963,116	\$1,651,384	-	\$1,987,116		
	WX21083083	PUADD	Graves	Symsonia Water District	2023	REFURBISHING AND REPLACING 75,000 GAL TANK	No	\$441,500	\$165,000	\$150,000	-	-	\$441,500	Competitive Pots	
	WX21083013	PUADD	Graves	Wings, City of	2023	City of Wings- Rehab Water Tank	No	\$150,000	\$150,000	\$150,000	-	-	\$150,000	Competitive Pot	
Totals for Grayson County:								\$5,223,087	\$2,737,544	\$2,226,232	\$1,651,384	-	\$3,271,703		
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	\$767,135	\$301,400	\$274,000	-	\$493,135	\$767,135	Received email requesting additional funds.	
	WX21085046	LTADD	Grayson	Grayson County Water District	2023	Grayson County Water District Meter Replacement	No	\$758,404	\$758,405	\$758,405	-	-	\$758,404		
	SX21085012	LTADD	Grayson	Leitchfield Utility Commission	2023	Leitchfield Bypass Development Lift Station and Collection	No	\$796,000	\$796,000	\$503,921	-	-	\$796,000	20230131-budget & schedule updated per consultant. SB36 Round 2 added per consensus letter revision. Addition Funds: CWS144 \$292,079 additional CWP Funding on 9.18.2024 to make the total amount \$769,000. *ICN	
Totals for Grayson County:								\$2,389,085	\$1,924,353	\$1,604,874	-	\$493,135	\$2,389,085		
Green	WX21087029	LCADD	Green	Green River Valley Water District	2023	Holly Grove Church Road Water Line Extension	No	\$88,000	\$88,000	\$88,000	-	-	\$88,000	Funds are being requested from the Green County Allocation of Round 2 of the Cleaner Water Grant Program (FY 2023). This is an unreserved area.	
	WX21087027	LCADD	Green	Green-Taylor Water District	2023	Pikeview Water Storage Tank Rehabilitation	No	\$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 Rehabilitation	No	\$466,820	\$466,820	\$466,820	-	-	\$466,820	Project to be considered for the second/third round of Cleaner Water funding for the Green County allocation to unreserved customers.	
	SX21087018	LCADD	Green	Sanitation District #1 of Green County	2023	2023 Wastewater System Rehabilitation WWTP Upgrades and Grinder	No	\$664,621	\$664,621	\$468,691	-	-	\$664,621	Seeking funding for unreserved/unreserved customers in the second/third round of Cleaner Water funding allocated to the county.	
	SX21087019	LCADD	Green	Sanitation District #1 of Green County	2023	Wastewater System Rehabilitation Tabernacle Road	No	\$489,882	\$489,882	\$489,882	-	-	\$489,882	Seeking funding for unreserved/unreserved customers in the second/third round of Cleaner Water funding allocated to the county.	
	SX21087020	LCADD	Green	Sanitation District #1 of Green County	2023	Wastewater System Rehabilitation Summersville Road	No	\$1,549,990	\$1,549,990	\$1,549,990	-	-	\$1,549,990	Seeking funding for unreserved/unreserved customers in the second/third round of Cleaner Water funding allocated to the county.	
Totals for Green County:								\$3,635,843	\$3,497,595	\$674,691	\$21,428	-	\$3,614,415		
Greensburg	SX21089080	FIVCO	Greensburg	Flatwoods, City of	2023	Flatwoods: Federal Way Sewer Line Upgrade and Replacement	No	\$1,094,571	\$150,637	\$150,637	\$450,000	-	\$644,571		
	WX21089093	FIVCO	Greensburg	Flatwoods, City of	2023	City of Flatwoods Water Tank Rehab Project	No	\$382,050	\$201,363	\$201,363	-	-	\$382,050		
	WX21089081	FIVCO	Greensburg	Greensburg, City of	2023	Greensburg: Phase 9 Waterline Extensions and System Improvements	No	\$1,900,000	\$301,982	\$301,982	-	-	\$1,900,000	This project seeks funding from the Unreserved Populations portion of the Cleaner Water Grant Program and extends lines into one of the largest unreserved areas of the FIVCO region.	
	SX21089131	FIVCO	Greensburg	Raecland, City of	2023	Raecland Ave Sewer Rehab	No	\$477,231	\$477,231	\$477,231	-	-	\$477,231		
	WX21089108	FIVCO	Greensburg	Russell, City of	2023	Russell Raw Water Intake Emergency Replacement	No	\$710,000	\$298,000	\$98,000	-	-	\$710,000	The FIVCO Area Water Management Council voted to allot \$600,000 of the county portion of the Cleaner Water funds to this project. Due to an increase in costs of materials and two change orders, the City of Russell requests an additional \$255,573 of the reserve pool of cleaner water funds to complete this emergency project.	
	SX21089096	FIVCO	Greensburg	South Shore, City of	2023	South Shore: Upgrade Forest Heights Collection Lines	Yes	\$1,285,000	\$250,000	\$250,000	\$1,035,000	-	\$250,000		
	WX21089107	FIVCO	Greensburg	South Shore, City of	2023	Main Street Water Line Reconstruction	No	\$228,688	\$63,957	\$55,287	-	-	\$228,688		
	SX21089003	FIVCO	Greensburg	Worthington, City of	2023	Worthington Dry Beds Rehab Project	No	\$210,000	\$210,000	\$90,000	-	\$120,000	\$210,000		
	WX21089123	FIVCO	Greensburg	Worthington, City of	2023	City of Worthington Valve and Meter Replacement	No	\$360,000	\$360,000	\$360,000	-	-	\$360,000		
	SX21089132	FIVCO	Greensburg	Wurtland, City of	2023	Wurtland Phase 2 Lift Station Rehab	No	\$200,000	\$200,000	\$200,000	-	-	\$200,000		
Totals for Greensburg County:								\$6,847,540	\$2,513,170	\$2,184,500	\$1,485,000	\$120,000	\$5,362,540		
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.	
	SX21091021	GRADD	Hancock	Lewisport, City of	2023	Morton Lane Lift Station Rehabilitation	No	\$91,000	\$151,500	\$106,500	-	-	\$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	\$59,500	\$59,500	-	-	\$359,000	Allocated County	
	WX21091105	GRADD	Hancock	Lewisport, City of	2023	Hancock County Regional Water Treatment Plant	Yes	\$12,124,800	\$132,386	\$132,386	-	\$10,000,000	\$12,124,800		
	Totals for Hancock County:								\$12,884,470	\$597,473	\$552,473	\$12,345	\$10,000,000	\$12,872,125	
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	
	SX21093045	LTADD	Hardin	Hardin County Water District #1	2023	Beverly's MHP Lift Station Elimination	No	\$150,000	\$582,289	\$77,087	\$24,913	-	\$125,087		
	WX21093057	LTADD	Hardin	Hardin County Water District #1	2023	Hardin County Water District 1 Water System Expansion Project	No	\$2,500,000	\$1,430,000	\$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	\$757,051	\$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	\$1,122,440	\$346,740	\$346,740	\$494,980	-	\$627,460	May have dedicated state funding tied to economic development 12/1/2022 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. 09.27.2024 Budget and Schedule Update per email from Forrest Pollock	
	WX21093009	LTADD	Hardin	Hardin County Water District #2	2023	HCWD #2 New Elevated Tank	No	\$11,221,000	\$258,534	\$258,534	\$8,640,000	\$3,700,000	\$2,581,000	This project to be partially funded through 2022 House Bill 1, \$10 million special allocation to Hardin County	
	WX21093047	LTADD	Hardin	Hardin County Water District #2	2023	Battle Training Pump Station	No	\$8,476,000	\$195,000	\$195,000	\$1,360,000	-	\$7,116,000	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	\$5,640,000	\$1,658,231	\$1,658,231	-	\$84,769	\$5,640,000	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	\$449,726	\$449,726	-	-	\$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	\$5,799,050	\$500,462	\$500,462	-	\$58,650	\$5,799,050	County allocation funds. Budget updated 1/31/2023 per engineer. HB1 R2, Per County Allocation 2 Feb 2023	
Totals for Hardin County:								\$46,457,490	\$7,428,583	\$6,724,558	\$10,519,893	\$4,314,969	\$35,937,597		
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 \$114,756.00 from the supplemental pool of money to reach \$250,000.00, for this project. 2nd Round: Cawood will receive \$225,000 of Harlan County's CWP allocation	
	SX21095072	CVADD	Harlan	Cumberland, City of	2023	City of Cumberland New Service Extensions	No	\$1,562,957	\$185,000	\$185,000	-	-	\$1,562,957	City of Cumberland will receive 185,000 from the County's allocation FY23	
	SX21095015	CVADD	Harlan	Earhart, City of	2023	Lift Stations Renovation Project	No	\$688,500	\$688,500	\$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	\$1,640,683	\$834,887	\$29,091	CWPG County allocation for FY23 in the amount of \$44,841	

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
Harlan	WX2109513	CVADD	Harlan	Harlan, City of	2023	Harlan Municipal Water Treatment Plant and Raw Water Intake Impr	Yes	\$2,549,645	\$500,000	\$500,000	\$2,549,645	\$500,000	-		Harlan Municipal Water will receive \$500,000 from Round 2 CWP Grant, County allocation
	Totals for Harlan County:														
									\$7,826,120	\$1,818,341	\$1,629,841	\$4,190,328	\$1,334,887	\$3,635,792	
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	-	-	\$3,319,456		CWP - submitted for unserved customers \$500 pot in amount of \$1,826,260. OR \$134,087 from Harrison Co allocation. 100% of Round 1 CWP going toward planning and design
	Totals for Harrison County:														
								\$4,219,056	\$1,135,440	\$1,135,440	\$202,130	-	\$4,016,926		
Hart	SX21099023	BRADD	Barren Hart	Cleveland 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	\$298,616	\$172,935	\$157,214	-	\$141,402	\$298,616		Received email requesting additional grant funding
	WX21099055	BRADD	Hart	Green River Valley Water District	2023	GRVWD - Munfordville Pump Station Replacement	No	\$765,000	\$157,214	\$157,214	-	\$265,000	\$765,000		Will apply for KIA SRF Fund F for FY26
Henderson	WX21099049	BRADD	Hart	Munfordville, City of	2023	Munfordville Water Meter Replacement	No	\$657,215	\$26,015	\$157,215	-	\$1,157,215	\$657,215		
	Totals for Hart County:														
									\$2,420,831	\$1,293,164	\$1,171,643	-	\$6,241,617	\$2,420,831	
Henderson	SX21101052	GRADD	Henderson	Corydon, City of	2023	Corydon Sewer System Maintenance Project	No	\$50,000	\$50,000	\$50,000	-	-	\$50,000		
	WX21101127	GRADD	Henderson	Henderson County Water District	2023	Spotsville Bridge Crossing Project	No	\$553,694	\$353,694	\$353,694	-	-	\$553,694		Applying for FY22 SRF round. Allocated County
	WX21101139	GRADD	Henderson	Henderson County Water District	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.
Henry	WX21101128	GRADD	Henderson	Henderson Water Utility	2023	Washington/Vine Water Main	No	\$5,315,041	\$2,067,242	\$2,067,242	-	-	\$5,315,041		
	Totals for Henderson County:														
									\$6,168,735	\$2,728,936	\$2,728,936	-	\$6,168,735		
Henry	SX21103014	KIPDA	Henry	Campbellburg, City of	2023	I-71 Exit 34 Sewer Extension	No	\$219,914	\$163,901	\$163,901	\$68,000	-	\$471,014		
	WX21103060	KIPDA	Henry	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	Case Run Road Upgrade	No	\$70,000	\$70,000	\$70,000	-	-	\$70,000		
Hickman	WX21103064	KIPDA	Henry	Henry County Water District #2	2023	Henry County Water District #2 Water Tank Cleaning & Painting	No	\$150,000	\$150,000	\$150,000	-	-	\$150,000		
	WX21103065	KIPDA	Henry	Henry County Water District #2	2023	Boling Branch Road Water Line Extension	No	\$60,000	\$60,000	\$60,000	-	-	\$60,000		
	WX21103066	KIPDA	Henry	Henry County Water District #2	2023	Pleasureville Area Water System Improvements	No	\$225,000	\$72,355	\$72,355	-	-	\$225,000		
Hickman	WX21103018	KIPDA	Henry	New Castle, City of	2023	New Castle WWTP Lagoon Sludge Removal	No	\$200,000	\$100,000	\$100,000	\$100,000	-	\$100,000		
	WX21103067	KIPDA	Henry	North Shelby Water Company	2023	2024 Franklin & Henry County Water System Extensions	No	\$2,545,000	\$2,545,000	-	-	-	\$2,545,000		This will be funded through KIA Cleaner Water Program (CWP) with residual funds from the "unserved" pot of funds.
	Totals for Henry County:														
								\$4,222,244	\$3,561,256	\$952,355	\$168,000	-	\$4,054,244		
Hopkins	WX21105010	PUADD	Hickman	Columbus, City of	2023	Columbus Water Works - Water System Maintenance	No	\$435,487	\$274,627	\$274,627	-	-	\$435,487		
	Totals for Hickman County:														
									\$435,487	\$274,627	\$274,627	-	-	\$435,487	
Hopkins	SX21107025	PEADD	Hopkins	Dawson Springs City Water and Sewer	2023	Sanitary Sewer System Rehabilitation and WWTP Improvements	Yes	\$2,608,000	\$170,808	\$170,808	\$2,408,000	-	\$200,000		**Update: The project would like to apply \$200,000 of CWP 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 SSES work. They have also been awarded \$1,000,000 in CDBG and \$400,000 in DRA. The project has an invite for an FY20 Construction Loan, but has not been to the board yet. I have entered it into the FY21 Call for Projects in case something happens and the funding is not secure from FY20. Final KIA loan amount is \$1 million. \$1 million CDBG and \$400,000 DRA committed.
	SX21107042	PEADD	Hopkins	Dawson Springs City Water and Sewer	2023	Dawson Springs - Walnut St Sewer Tap Reconnect Project	No	\$129,193	\$129,193	\$129,193	-	-	\$129,193		
	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	\$260,000	\$150,000	\$150,000	-	-	\$260,000		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.
	WX21107073	PEADD	Hopkins	Madisonville Municipal Utilities	2023	Madisonville - Peevee Lake Raw Water Intake Rehabilitation	No	\$3,320,000	\$629,603	\$629,603	-	\$3,320,000	\$3,320,000		
	SX21107028	PEADD	Hopkins	Mortons Gap, City of	2023	Mortons Gap - Lift Station and Sewer Pump Improvements	No	\$775,000	\$150,000	\$150,000	-	-	\$775,000		The City will seek the CWP Program-\$40 million cost overruns. They will also use \$110,000 of the Hopkins County Allocation towards this project.
	WX21107054	PEADD	Hopkins	Nebo Water District	2023	Nebo - Pump Station Replacement, SCADA and AMR Project	No	\$1,555,500	\$300,000	\$300,000	-	\$1,097,500	\$1,555,500		
	WX21107069	PEADD	Hopkins	North Hopkins Water District	2023	North Hopkins - Water Tank Painting Project	No	\$150,000	\$88,850	\$88,850	-	-	\$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	NHWDD - Leak Detection Study	No	\$61,150	\$61,150	\$61,150	-	-	\$61,150		
	WX21107059	PEADD	Hopkins	Nortonville, City of	2023	Nortonville Waterline Replacement Project	No	\$944,150	\$150,000	\$150,000	-	-	\$944,150		CWP 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	-	-	\$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	\$260,000	\$150,000	\$150,000	-	-	\$260,000		
	Totals for Hopkins County:														
									\$11,703,401	\$2,759,207	\$2,759,207	\$2,408,000	\$5,121,990	\$9,295,401	
Jackson	WX21109009	CVADD	Jackson	Jackson County Water Association Inc	2023	Contract 5: County Waterline Extensions	No	\$400,000	\$400,000	\$400,000	-	-	\$400,000		21S8036 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.
	Totals for Jackson County:														
								\$786,947	\$786,947	\$786,947	-	-	\$786,947		
Jefferson	SX21111024	KIPDA	Jefferson	Louisville and Jefferson County MSD	2023	Paddy's Run Flood Pumping Station - Capacity Improvements	Yes	\$233,280,046	\$2,440,316	\$2,440,316	\$57,669,227	\$191,133,925	\$175,610,819		In the above "Construction Cost Categories" section, the cost for the "Interceptor Sewers, including Pump Stations" cost category should be \$130,685,545. However, the most we were allowed to put in that cost category is \$100,000,000 without it getting flagged, so we put the remaining \$30,685,545 into the "Non-Categorized Cost" cost category in order for the total project cost to be correct.
	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	\$925,980	\$925,980	\$925,980	-	-	\$925,980		
	SX21111029	KIPDA	Jefferson	Louisville and Jefferson County MSD	2023	West Indian Trail Stormwater Improvements	No	\$1,761,000	\$1,761,000	\$1,761,000	-	-	\$1,761,000		
	SX21111030	KIPDA	Jefferson	Louisville and Jefferson County MSD	2023	Calloria Neighborhood Odor Improvements	No	\$734,000	\$734,000	\$734,000	-	-	\$734,000		
	SX21111035	KIPDA	Jefferson	Louisville and Jefferson County MSD	2023	Gate 114 Rehabilitation and Redundant Gate Addition	No	\$799,310	\$5,813,020	\$5,813,020	-	-	\$799,310		
	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		

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
Jessamine	WX2111202	KIPDA	Jefferson	Louisville Water Company	2023	Kentucky, Glenmary and Oak Street 48-Inch Rehabilitation Phase 2	No	\$0,375,000	\$7,530,282	\$7,530,282	-	\$2,469,718	\$8,375,000		
	Totals for Jefferson County:														
	WX21113033	BGADD	Jessamine	Jessamine County Water District #1	2023	Ashgrove-Catnip Hill-Office Building Upgrade	No	\$2,363,500	\$482,838	\$482,838	\$762,650	\$1,067,798	\$1,600,850		
	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	JSEWD - Southeast Standpipe Painting	No	\$395,000	\$160,946	\$160,946	-	-	\$395,000		
	WX21113049	BGADD	Jessamine	Jessamine-South Elkhorn Water District	2023	JSEWD - Parks Lane Tank Painting	No	\$708,100	\$160,946	\$160,946	-	-	\$708,100	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			
Totals for Jessamine County:															
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	\$1,244,470	\$1,244,470	\$299,625	-	-	\$1,244,470	Paintsville Utilities would like to request \$840,000 from CWP Unreserved funding Paintsville Utilities would like to request \$299,625 from the Round 2 CWP allocation that was awarded to Johnson County.		
Totals for Johnson County:															
SX21117007	NKADD	Kenton	Sanitation District #1 of Northern Kentucky	2023	Lakeview EQ	No	\$29,913,903	\$11,296,713	\$10,269,739	\$12,970,696	-	\$16,943,207	Willing to increase funding if necessary to receive grant		
Totals for Kenton County:															
WX21119025	KRADD	Knott	Knott County Fiscal Court	2023	Garner MT Pump Station Replacement Project	No	\$865,672	\$865,672	\$865,672	\$12,970,696	-	\$865,672	CWP Fund #3 County funds		
Totals for Knott County:															
WX21121011	CVADD	Knox	Barbourville Utility Commission	2023	Barbourville Utilities RECC Water Tank Replacement	No	\$536,500	\$536,500	\$536,500	-	-	\$536,500	BRIC 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	\$1,931,807	\$882,564	\$1,207,322	-	\$1,570,178	All funding other than the Cleaner Water Funding was spent on an old project and not allocated for this project.		
Totals for Knox County:															
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	\$487,629	\$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.		
Totals for Larue County:															
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 CWPFG 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	\$943,902	\$786,585	-	-	\$1,560,000	Laurel WD #2 is set to receive \$786,585.45 from the Laurel County Allocation of the Cleaner Water Grant Program - Round 2 (FY 2023).		
SX21125012	CVADD	Laurel	London Utility Commission	2023	HWY 363 Force Main Replacement Phase 1	No	\$559,218	\$527,068	\$527,068	-	-	\$559,218	LJC 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	-	-	\$402,864	LJC 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 WLWA \$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 CWPFG Funds to use in full toward this project. Wood Creek WD Anticipates \$738,967.71 of CWP Funds for FY2023.		
Totals for Laurel County:															
WX21127027	FIWCO	Lawrence	Big Sandy Water District	2023	Lawrence County Water Line Extensions	No	\$1,100,000	\$178,000	\$178,000	-	-	\$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.		
WX21127033	FIWCO	Lawrence	Lawrence County Fiscal Court	2023	Lawrence County Line Extensions Phase 2	No	\$291,000	\$291,000	\$55,000	-	\$150,000	\$291,000			
WX21127030	FIWCO	Lawrence	Louisia, City of	2023	Delong Branch Line Extension	No	\$425,445	\$286,713	\$286,713	-	\$138,732	\$425,445			
WX21127031	FIWCO	Lawrence	Louisia, City of	2023	Louisia Line Replacements	No	\$470,000	\$470,000	\$470,000	-	-	\$470,000			
Totals for Lawrence County:															
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	\$1,275,396	\$1,000,000			
Totals for Lee County:															
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 1	Yes	\$3,892,380	\$319,305	\$319,305	\$2,001,013	\$1,390,690	\$1,891,367	Requesting Cleaner Water County Funds in the amount of half		
Totals for Leslie County:															
SX21133025	KRADD	Letcher	Fleming-Neon, City of	2023	Haymond Force Main Replacement Project	No	\$8,450,000	\$167,297	\$167,297	-	\$5,432,703	\$8,450,000			
SX21133037	KRADD	Letcher	Jenkins, City of	2023	Jenkins WWTP - Repairs	No	\$153,337	\$153,337	\$153,337	-	-	\$153,337			
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	-	\$1,000,097	\$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	-	\$1,900,000	\$2,595,000			
Totals for Letcher County:															
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	\$83,000	\$83,000	-	\$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-Rectorville Water & Gas District	2023	Service Replacement Route 57	No	\$205,000	\$205,000	\$205,000	-	-	\$205,000			
Totals for Lewis County:															
WX21137045	BGADD	Lincoln	Crab Orchard, City of	2023	City of Crab Orchard - Radio Read Conversion Project	No	\$300,600	\$300,000	\$300,000	-	-	\$300,600	Funding Reallocation applied for 22CWS018, moving from SX21137018		
WX21137055	BGADD	Lincoln	Houstonville, City of	2023	Houstonville 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		

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
Lincoln	WX21137061	BGADD	Lincoln	Hustonville, City of	2023	Hustonville Water Improvements Phase 2B	No	\$3,447,950	\$300,000	-	-	\$5,401,000	\$3,447,950		
	SX21137024	BGADD	Lincoln	Lincoln County Sanitation District	2023	Lincoln County Sanitation District Phase 3 Us 127 Corridor Sanit	No	\$7,704,690	\$323,305	\$287,288	-	\$7,381,385	\$7,704,690		System is submitting for 2024 SRF Construction loan. CWP funds will be used for planning and design.
	WX21137017	BGADD	Lincoln	McKinney Water District	2023	McKinney WD - 2019 Water Improvements Project, Phase 1B	Yes	\$2,991,916	\$287,289	\$287,289	\$4,591,916	-	(\$1,600,000)		CWP Grant Funds - System intends to submit for the \$49.9m funding shortfall pot. System also intends to apply for 2021 KIA SRF Fund F for the full amount of the project in the event that other funding sources don't work out.
	WX21137057	BGADD	Lincoln	Stanford Water Commission	2023	Stanford - Will Chancellor Road Pump Station Replacement	No	\$300,000	\$300,000	\$300,000	-	-	\$300,000		CWP Lincoln Co allocation in amount of \$300k
Totals for Lincoln County:								\$15,631,156	\$1,810,594	\$1,474,577	\$4,591,916	\$14,782,385	\$11,039,240		
Livingston	WX21139025	PEADD	Livingston	Crittenden-Livingston County Water District	2023	CLWD - Line Extensions (Livingston)	No	\$55,875	\$55,875	\$125,899	-	-	\$55,875		System is applying for the CWP-Unserved.
	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 CWG 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		
	SX21139022	PEADD	Livingston	Smithland, City of	2023	Smithland CW WWTP Improvements	No	\$301,330	\$114,000	\$114,000	-	-	\$301,330		
Totals for Livingston County:								\$1,243,205	\$969,875	\$539,899	-	\$86,000	\$1,243,205		
Logan	SX21141056	BRADD	Logan	Adairville, City of	2023	Adairville Wastewater Treatment Plant Modifications and Improvements	No	\$4,869,000	\$185,150	\$185,150	-	\$4,199,000	\$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		Lewisburg's 2nd round Cleaner Water Project
	WX21141044	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 CWG 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	Schochab 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	\$266,000	\$185,150	-	-	\$185,000		
Totals for Logan County:								\$8,894,000	\$1,853,800	\$1,666,348	\$503,810	\$4,319,000	\$8,390,190		
Lyon	SX21143011	PEADD	Lyon	Eddyville, City of	2023	Wastewater SSES and Rehabilitation - South of Fairview Ave	Yes	\$3,305,119	\$102,784	\$102,784	\$3,169,028	-	\$136,091		**Update** The City has completed a draw for \$100,507 to use for construction out of the Lyon County Allocation (FY22). The City has been allocated an additional \$102,784 from the Lyon County Allocation (FY23) for reimbursement of local funds the city paid for bid overages. Phase I-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	\$20,000	\$20,000	\$20,000	-	-	\$20,000		
	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 Improvements	No	\$180,507	\$80,000	\$80,000	-	-	\$180,507		
	WX21143028	PEADD	Lyon	Kuttawa, City of	2023	Kuttawa - Miscellaneous WTP Improvements CWP	No	\$84,088	\$84,088	\$84,088	-	-	\$84,088		
	WX21143024	PEADD	Lyon	Lyon County Water District	2023	LCWD - Lamasco Pump Station Rehabilitation and Jack Thomason Tank Riser	No	\$100,000	\$75,000	\$75,000	-	-	\$100,000		
WX21143025	PEADD	Lyon	Lyon County Water District	2023	LCWD - CWP Equipment Purchase	No	\$164,595	\$89,088	\$89,088	-	-	\$164,595			
Totals for Lyon County:								\$3,930,613	\$527,264	\$527,264	\$3,169,028	-	\$761,585		
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		This project is seeking funds from the FY 2023 Cleaner Water Funds. Local funds may be added in the event of a budget shortfall.
	WX21151067	BGADD	Madison	Kirksville Water Association Inc	2023	Proposed Cross Country KY 52 Water Line	No	\$682,300	\$238,747	\$238,747	-	-	\$682,300		Madison co allocation cwp in amount of \$106,071
	WX21151076	BGADD	Madison	Madison County Utilities District	2023	MCUD - 2023 System Improvements	No	\$2,391,000	\$1,368,737	\$1,368,737	-	\$1,022,264	\$2,391,000		
	SX21151066	BGADD	Madison	Northern Madison County Sanitation District	2023	NMCSD - Road Bore near Exit 97 of I-75 in Madison Co.	No	\$503,000	\$254,104	\$254,104	-	-	\$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	\$2,521,174	\$2,171,258	-	-	\$2,788,000		
WX21151068	BGADD	Madison	Southern Madison Water District	2023	SMWD - AMR Water Meters	No	\$536,000	\$501,441	\$501,441	-	-	\$536,000		madison co cwp allocation in amount of \$34,674 Will be looking to receive funds through the 2nd round of Cleaner Water Program Funds in the amount of \$501,325.	
WX21151070	BGADD	Madison	Southern Madison Water District	2023	SMWD - New SCADA System	No	\$158,400	\$138,680	\$138,680	-	-	\$158,400		Pulse \$138,680 from the 2nd allocation for Southern Madison	
Totals for Madison County:								\$9,256,700	\$6,749,009	\$5,631,093	-	\$1,022,264	\$9,256,700		
Magoffin	WX21153029	BSADD	Magoffin	Magoffin County Water District	2023	Magoffin County Water District - KY 542/1502 and KY 378 Water Project	No	\$2,615,751	\$808,737	\$706,886	\$1,495,389	\$1,250,000	\$1,120,362		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. CDBG funds were awarded GRANT funds were awarded to cover the match of the CDBG Grant increase from CWP requested. Awarded 10% CWP supplemental on the 22CWW070 grant bringing it to \$808,737
	Totals for Magoffin County:								\$2,615,751	\$808,737	\$706,886	\$1,495,389	\$1,250,000	\$1,120,362	
Marion	WX21155047	LTADD	Marion	Lebanon Water Works Company Inc	2023	Fagan Branch Flow Metering	No	\$203,498	\$111,622	\$55,517	-	-	\$203,498		County Allocation funds 10/20/23: Updated Funding Source- Local- \$86,097 committed 02/13/2024: Updated Budget & Funding Source (\$63,897) committed 06.20.2024: Updated AS Bid Budget per email from Holly Nicholas. Removed Local Funding
	WX21155048	LTADD	Marion	Lebanon Water Works Company Inc	2023	Lebanon Water Works Actuator and Valve Replacement	No	\$711,407	\$439,675	\$162,108	-	-	\$711,407		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). 06.20.2024: Updated AS Bid Budget per email from Holly Nicholas. Local Funds Removed.
	WX21155050	LTADD	Marion	Lebanon Water Works Company Inc	2023	Lebanon Water Works Turbidity Unit	No	\$16,694	\$,908	\$4,441	-	-	\$16,694		County Allocation funds 10/20/23: Updated Funding Source: Local Funds Committed (\$4,833) 02/13/2024: Updated As-Bid Budget. Updated Local Funds Committed (\$5,112) 06.20.2024: Updated As-Bid Budget per email from Holly Nicholas. Removed Local Funds.
	WX21155045	LTADD	Marion	Lebanon, City of	2023	Lebanon Water Works 2023 Improvements	Yes	\$18,610,900	\$372,655	\$372,655	\$15,071,745	\$2,000,000	\$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	
Metcalfe	SX21169018	BRADD	Metcalfe	Edmonton, City of	2023	WWTP Wet Weather Retention Improvements - Phase 1	No	\$216,000	\$200,000	\$200,000	-	-	\$216,000		The City will request a reallocation of Cleaner Water Grant No. 22CW5029 in the amount of \$200,000 to this project. The work included in this project is urgently needed due to various DOW Notice of Violations and needs to be completed ASAP	
	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	\$369,385	\$120,825	\$120,825	-	-	\$369,385		County wishes to use Cleaner Water Funds for this project - county pot	
Totals for Metcalfe County:																
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	\$5,009,600	\$172,180	\$172,180	-	-	\$5,009,600			
	WX21171051	BRADD	Monroe	Monroe County Water District	2023	MCWD - Highway 163 Bypass Water Main Addition	No	\$2,326,500	\$172,181	\$172,181	-	-	\$2,326,500			
	WX21171020	BRADD	Monroe	Tompkinsville, City of	2023	Tompkinsville - Beldon Water Tank Painting	No	\$172,450	\$172,181	\$172,181	\$100,000	-	\$72,450			
	Totals for Monroe County:															
Montgomery	SX21173005	GWADD	Montgomery	Montgomery County Sanitation District #2	2023	Sewer Collection System Rehabilitation and WWTP Upgrades	Yes	\$4,368,500	\$2,240,000	\$1,000,000	\$2,000,000	\$3,572,500	\$2,368,500		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 \$3,993,500 from the Cleaner Water Program Grant Funds. A meeting was held on October 4, 2022 with all utilities and elected officials within Montgomery County. An agreement was reached and signed allocating \$1,000,000.00 CWG Round 2 funds to Montgomery County Sanitation District for completion of this project. The City of Jeffersonville is a low to moderate income area and will be applying for a CDBG Grant for funding completion of the scope of work in the areas within the City. The budget for the City of Jeffersonville portion of the scope of work is as follows: Administrative Expenses: \$20,000 Legal Expenses: \$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: \$951,000 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 CWG Round 2 funds to Mt Sterling Water and Sewer for completion of this project. Additional funds are being reallocated from Round 1 of Cleaner Water Funding.	
	Totals for Montgomery County:															
Morgan	SX21175010	GWADD	Morgan	West Liberty, City of	2023	I&I Reduction and Sewer Line Replacement Project	No	\$2,709,000	\$2,273,423	\$833,781	-	\$420,000	\$2,709,000		Consensus Reached on Round 2 Cleaner Water Grant Funding. Morgan County Water District, Morgan County Judge Executive, and Mayor of West Liberty have signed County Allocation Agreement. All \$833,781.00 of Round 2 Funds to be allocated to SX21175010.	
	Totals for Morgan County:															
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	-	-	\$500,557		The City is applying for the CWG funds out of the \$49.9 million and would also like to use \$187,437 out of the Muhlenberg County Allocation.	
	WX21177056	PEADD	Muhlenberg	Greenville Utilities Commission	2023	Greenville - Country Club Water Line Replacement Project	No	\$500,555	\$313,118	\$313,118	-	-	\$500,555			
	WX21177023	PEADD	Muhlenberg	Muhlenberg County Water District #1	2023	Muhlenberg County Water District #1 - Hwy 176 Water Main Replacement Project	No	\$313,119	\$313,119	\$313,119	-	-	\$313,119			
	WX21177055	PEADD	Muhlenberg	Muhlenberg County Water District #3	2023	MCWD #3 - SCADA System Upgrades and Repairs to Maintenance Building	No	\$313,118	\$313,118	\$313,118	-	-	\$313,118			
	SX21177034	PEADD	Muhlenberg	Powderly, City of	2023	Powderly - Sewer System Rehabilitation Project	No	\$313,119	\$313,118	\$313,118	-	-	\$313,119			
Totals for Muhlenberg County:																
Nelson	WX21179033	LTADD	Nelson	Larue County Water District #1	2023	LCWD - Tank Replacement	No	\$105,800	\$105,800		-	-	\$105,800		Funding Source will be Cleaner Water Reallocation, per email from Adam Scott 08.16.2024 9:30.2024 Email from Adam Scott - Funding Source added. 2218803 CW Program.	
	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:																
Nicholas	WX21181004	BGADD	Nicholas	Carlisle, City of	2023	City of Carlisle Raw Water Intake Improvements	No	\$7,428,352	\$257,833	\$257,833	-	\$2,000,000	\$7,428,352		CWP funds are for planning and design.	
	WX21181012	BGADD	Nicholas	Nicholas County Water District	2023	NCWD - Phase XII Water System Improvements	No	\$1,925,000	\$695,192	\$400,000	-	\$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:																
Ohio	SX21183023	GRADD	Ohio	Beaver Dam, City of	2023	Beaver Dam - Cagle's Lift Station Rehab	No	\$599,783	\$424,020	\$424,020	-	-	\$599,783			
	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	Gillegie Street Water Line Replacement	No	\$240,000	\$194,820	\$194,820	-	-	\$240,000			
	WX21183058	GRADD	Ohio	Ohio County Fiscal Court	2023	Stanley Rd & Spenser 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:															
	Oldham	WX21185056	KIPDA	Oldham	La Grange North Interceptor	2023	La Grange North Interceptor	No	\$1,750,266	\$365,913	\$365,913	\$1,165,767	-	\$584,499		
WX21185046		KIPDA	Oldham	La Grange North Interceptor	2023	Madison Water Line Replacement	No	\$54,833	\$440,245	\$440,245	\$104,588	-	\$440,245			
SX21185053		KIPDA	Oldham	Louisville and Jefferson County MSD	2023	Ash Avenue Interceptor	Yes	\$9,110,000	\$1,321,185	\$989,320	\$14,075,000	-	(\$4,965,000)			
WX21185017		KIPDA	Oldham	Louisville Water Company	2023	Highway 1694 6" Water Main Extension	No	\$1,312,346	\$556,250	\$556,250	-	-	\$1,312,346			
WX21185061		KIPDA	Oldham	Louisville Water Company	2023	Huckleberry Lane/Oaks Way Main Extension	No	\$492,500	\$490,000	\$490,000	\$2,500	-	\$490,000			
SX21185049		KIPDA	Oldham	Oldham County Fiscal Court	2023	Clovercroft, Ashbrooke & Confederate Estates Stormwater Project	No	\$633,334	\$274,486	\$274,486	-	\$633,334	\$633,334			
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:																
Owen	WX21187005	NKADD	Owen	Owen County Fiscal Court	2023	Point of Rock Main Extension	No	\$486,000	\$435,079	\$435,079	-	-	\$486,000		\$400,350 from Direct Owen County Allocation \$435,079 from FY23 Cleaner Water Program	
	Totals for Owen County:															

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
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:														
Pendleton	WX21191017	NKADD	Pendleton	Butler, City of	2023	Meter Replacement Phase 2	No	\$101,925	\$109,545	\$109,545	-	\$56,450	\$101,925		\$109,545 from FY23 Cleaner Water Program
	SX21191016	NKADD	Pendleton	East Pendleton Water District	2023	East Pendleton Water District - Oak Haven PTP Rehab	No	\$293,958	\$225,422	\$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	\$251,375	\$251,375	-	-	\$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	\$8,625	\$8,625	-	-	\$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.
	Totals for Pendleton County:														
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	\$153,200	\$2,716,662		
Totals for Perry County:															
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 SR2536 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	\$344,300	\$313,000	-	-	\$313,000		Mountain water district would like this project to be considered for the unreserved funds. This project received 2022 CWP funds (\$313,000) and then a supplemental CWP (\$31,300)
	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 \$453,479 on this project and request the remaining funds of \$313,521 from the under-funded available funds. Pikeville Water Department would like to use their portion of the allocated Pike county CWP Round 2 funds of \$313,250 on this project.
Totals for Pike County:															
Powell	WX21197025	BGADD	Powell	Beech Fork Water Commission	2023	Beech Fork New Water Treatment Plant	No	\$2,135,000	\$133,087	\$133,087	\$2,000,000	-	\$135,000		
	WX21197007	BGADD	Powell	Clay City, City of	2023	City of Clay City - 150,000 Gallon Elevated Water Storage Tank	No	\$1,448,103	\$237,086	\$237,086	\$5,443	\$661,420	\$1,442,660		
	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 SRF consideration. Powell Co CWP allocation in amount of \$122,452
	Totals for Powell County:														
Pulaski	SX21199012	LCADD	Pulaski	Burnside, City of	2023	Sewer Extension Project to New Burnside Elementary School	No	\$747,000	\$747,000	\$387,000	-	-	\$747,000		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	\$1,435,000	\$644,094	\$403,094	\$4,906	-	\$1,430,094		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, \$539,000, 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	\$500,094	\$500,094	-	\$4,909,812	\$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.
	SX21199036	LCADD	Pulaski	Science Hill, City of	2023	W. Frog Hollow Sewer Extension	No	\$290,000	\$290,000	\$290,000	-	-	\$290,000		
	WX21199147	LCADD	Pulaski	Somerset, City of	2023	Water Treatment Plant Membrane Filtration Replacement	No	\$2,500,120	\$1,190,094	\$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	Dixie 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	\$1,305,823	\$457,823	\$416,203	-	\$848,000	\$1,305,823		
	WX21199138	LCADD	Pulaski	Western Pulaski County Water District	2023	Faubush/Nancy Area Water Transmission Main	No	\$1,183,269	\$897,664	\$790,094	-	-	\$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.
Totals for Pulaski County:															
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		
Totals for Robertson County:															
Rockcastle	WX21203011	CVADD	Rockcastle	Brodhead, City of	2023	Bowling Ridge Tank Rehab, Radio Read and WWTP Influent Flow Meters	No	\$369,955	\$100,000	\$100,000	-	-	\$369,955		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	\$153,014	\$153,014	\$153,014	-	-	\$153,014		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	\$500,000	\$239,411	\$239,411	-	\$260,589	\$500,000		
	WX21203012	CVADD	Rockcastle	Rockcastle County Fiscal Court	2023	Bloss Road Waterline Extension	No	\$260,436	\$315,936	\$60,000	-	-	\$260,436		Seeking funding from 'Unreserved' pot of money (CWP).
	WX21203004	CVADD	Rockcastle	Western Rockcastle Water Association Inc	2023	Contract 12 - Water Extensions & Improvements	No	\$1,036,543	\$205,543	\$112,072	\$831,000	-	\$205,543		
	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		
Totals for Rockcastle County:															

2022 CWP Worksheet for All Projects

County	WRIS PNum	ADD	Impacted Counties	Grantee	Fiscal Year	Project Title	SRF Funded	Total Project Cost	Requested Amount	Approved Amount	Other Committed Funds	Other Sought For Funds	Funding Gap	Ready To Go	Funding Notes
Totals for Washington County:															
Wayne	WX21231018	LCADD	Wayne	Monticello, City of	2023	New Powersburg BPS, Wray Hill BPS and Storage Tank Replacements, and Miscellaneous Water Line Improvements	Yes	\$4,274,863	\$1,187,862	\$1,187,862	\$2,340,250	\$3,087,000	\$1,934,613		(October 2021) If permitted, the system would like to apply for the Wayne County allotment of \$746,750 in Cleaner Water Program Grant Funds and the remainder from the FY22 DWSRF for this project.
	WX21231020	LCADD	Wayne	Monticello, City of	2023	Wayne County Miscellaneous Water Line Extensions	No	\$6,192,000	\$6,192,000	-	-	\$6,192,000	\$6,192,000		To be considered for the second round of Cleaner Water funding that is available to provide services to unserved customers.
Totals for Wayne County:								\$10,466,863	\$7,379,862	\$1,187,862	\$2,340,250	\$9,279,000	\$8,126,613		
Webster	WX21233038	GRADD	Webster	Clay, City of	2023	City of Clay 1st St, 2nd St, & E Railroad St Water Line Replacement	No	\$406,600	\$300,000	\$300,000	-	-	\$406,600		
	WX21233039	GRADD	Webster	Dixon, City of	2023	City of Dixon Water Line Replacements	No	\$250,000	\$36,000	\$36,000	-	-	\$250,000		The CWP funds will be used for P&D only.
	WX21233001	GRADD	Webster	Providence, City of	2023	Providence City Lake Pump House Generator	No	\$105,000	\$105,000	\$105,000	-	-	\$105,000		
	WX21233036	GRADD	Webster	Providence, City of	2023	Providence Water Meter Replacement	No	\$290,000	\$290,000	\$290,000	-	-	\$290,000		
	WX21233030	GRADD	Webster	Webster County Fiscal Court	2023	Webster County Sanitation District Pump Station #1 Replacement	No	\$100,000	\$59,714	\$59,714	-	-	\$100,000		
Totals for Webster County:								\$1,151,600	\$790,714	\$790,714	-	-	\$1,151,600		
Whitley	SX21235008	CVADD	Whitley	Corbin City Utilities Commission	2023	Corbin Technology Center Sanitary Sewer Line Relocation	No	\$76,700	\$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 \$64,500.00 toward this project. The remaining will be used for two other CUC projects.
	SX21235009	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 Coal Grant of \$40,000 has been used to reimburse for the solenoid valve station, telemetry system and other equipment. CWP Grant Funds Round 1 from a portion of the county allocation totaling \$332,958.00. CWP Grant Funds Round 2 from a portion of the county allocation totaling \$477,069.75. The original project was completed with approximately \$399,000.00 in funding remaining. This remaining money will be combined with CWP Grant Funds to complete Contract 3 as outlined in the Project Description.
	WX21121537	CVADD	Knox Whitley	Whitley County Fiscal Court	2023	Knox: Water Line Extension In Whitley County	No	\$709,260	\$321,780	\$321,780	\$100,000	\$609,260	\$609,260		CWP Grant Funds from a portion of the county allocation totaling \$332,958.00 Miscellaneous items to account for 100,000 grant expended to construct Powers Branch. Round 2 CWP Grant from a portion of the county allocation totaling \$321,780.00 (Knox Co. is set to receive \$321,780 from Whitley Co.'s FY23 Cleaner Water Grant Allocation)
	WX21235009	CVADD	Whitley	Whitley County Water District	2023	WCWD 2021 System Improvements Project	No	\$810,027	\$477,069	\$477,069	-	-	\$810,027		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.	
Totals for Whitley County:								\$5,535,564	\$2,230,059	\$2,230,059	\$1,063,000	\$609,260	\$3,672,564		
Wolfe	SX21237008	KRADD	Wolfe	Campton, City of	2023	Campton Sewer Rehabilitation Project	No	\$2,322,000	\$199,303	\$199,303	-	-	\$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		
Totals for Wolfe County:								\$5,910,000	\$398,607	\$398,607	\$350,000	\$1,750,000	\$5,566,000		
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		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	\$2,528,458	\$1,933,000	\$1,000,000	-	-	\$2,528,458		City will be submitting for 2019 SRF Fund F Woodford CWP allocation in amount of \$595000
WX21239041	BGADD	Woodford	Versailles, City of	2023	Versailles - Frankfort Street Water System Improvements	No	\$1,415,500	\$1,000,000	-	-	-	\$1,415,500			
Totals for Woodford County:								\$7,016,208	\$3,565,270	\$1,632,270	\$2,230,000	-	\$4,786,208		
Totals								\$1,118,625,418	\$297,876,701	\$250,125,002	\$315,186,710	\$441,534,228	\$803,438,708		

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY ARPA STATE FISCAL RECOVERY FUND HB1 2022 RS LINE ITEM - FEDERAL	Reviewer CPBOC Date KIA Grant Number WRIS Number	Julie Bickers November 19, 2024 22KFW012 WX21093009
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GRANTEE	HARDIN COUNTY WATER DISTRICT #2 HARDIN COUNTY
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BRIEF DESCRIPTION

Hardin County Water District No. 2 is proposing to construct a new 2,500,000 gallon water storage tank to supplement service area demand and growth. The project will provide increased storage for expected demand increases due to industrial and residential expansion in the District's service area.

PROJECT FINANCING		PROJECT BUDGET		RD Fee %	Actual %
HB1 ARPA SFRF Line Item - Water	\$7,500,000	Administrative Expenses			\$10,000
HB1 ARPA SFRF Line Item Increase	1,140,000	Legal Expenses			30,000
CWP Grant 22CWW386	258,534	Land, Easements			110,000
Other Funding	2,322,466	Eng - Design / Const	0.0%	4.5%	465,600
		Eng - Insp	0.0%	2.1%	218,300
		Eng - Other			13,650
		Construction			9,880,000
		Contingency			493,450
TOTAL	\$11,221,000	TOTAL			\$11,221,000

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

RESIDENTIAL RATES	<u>Users</u>	<u>Avg. Bill</u>
Current	30,454	\$ 28.88 (for 4,000 gallons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	County	Allocated Amount
HB 1 - 2022 RS Line Item	Hardin	\$ 8,640,000.00
	Total	\$ 8,640,000.00

Notes:

Prior Approval:			
HB 1 - 2022 RS Line Item	Hardin	\$ 3,800,000	January 24, 2023
HB 1 - 2022 RS Line Item	Reallocation	\$ 3,700,000	September 26, 2024
HB 1 - 2022 RS Line Item	Reallocation	\$ 1,140,000	Pending Approval November 19, 2024

This Line Item Grant is being allocated additional funds through the reallocation of remaining funds from another Line Item Grant.
 Previous Grantee: Hardin County Water District #2
 Previous Grant #22KFW013
 Previous Project: Battle Training Pump Station
 Previous WRIS #WX21093047
 Prior Approval Date: January 24, 2023

EXECUTIVE SUMMARY		Reviewer	Natalie Lile
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	November 19, 2024
2024 RS LINE ITEM		KIA Grant Number	24KGS107
HB1 2024 RS LINE ITEM - STATE		WRIS Number	SX21141056
GRANTEE	CITY OF ADAIRVILLE LOGAN COUNTY		
BRIEF DESCRIPTION			
<p>The City of Adairville is initiating a project to modernize its wastewater treatment plant for enhanced efficiency and compliance. The project includes replacing blowers, improving headworks, rehabilitating aeration basins, constructing a new basin, upgrading pump stations, replacing aeration equipment, adding aeration headers, and improving sludge drying beds. Additionally, the city will install high-efficiency motors, SCADA, and VFDs, cybersecurity bolstering mediums on their network, and upgrade lighting.</p> <p>The project extends to rehabilitating the North lift station near Old Russellville Loop with energy-efficient pumps, VFDs, and SCADA for improved performance. These upgrades aim to ensure compliance, optimize treatment processes, and bolster environmental sustainability.</p>			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
2024 HB1 Line Item - Sewer Grant - 24KGS107	\$2,500,000	Administrative Expenses	\$35,000
Line Item Grant 24KGS142	2,500,000	Legal Expenses	10,000
		Eng - Design / Const	6.8% 6.3% 276,000
		Eng - Insp	3.6% 3.4% 148,000
		Construction	4,000,000
		Contingency	400,000
		Other	131,000
TOTAL	\$5,000,000	TOTAL	\$5,000,000
PROFESSIONAL SERVICES	Engineer	Water Management Services, LLC	
PROJECT SCHEDULE	Bid Opening	October 1, 2024	
	Construction Start	November 15, 2024	
	Construction Stop	July 31, 2025	
RESIDENTIAL RATES	Current	<u>Users</u> 359	<u>Avg. Bill</u> \$ 36.22 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Appropriation Amount	Project Amount	
HB 1 - 2024 RS Line Item	2,500,000	\$ 2,500,000.00	
	Total	\$ 2,500,000.00	
Notes:			

EXECUTIVE SUMMARY
KENTUCKY INFRASTRUCTURE AUTHORITY
2024 RS LINE ITEM
HB1 2024 RS LINE ITEM - STATE

Reviewer: Natalie Lile
 CPBOC Date: November 19, 2024
 KIA Grant Number: 24KGS219
 WRIS Number: SX21133027

GRANTEE: CITY OF JENKINS
 LETCHER COUNTY

BRIEF DESCRIPTION

This project will be to provide service to a development being proposed at Raven Rock. It will include 11,050 LF of 4" PVC force main, Tie into existing manhole, 2 in-line flushing connection, 1 lift station, and a combination air relief valve & box.

PROJECT FINANCING	PROJECT BUDGET	RD Fee %	Actual %
2024 HB1 Line Item - Sewer Grant - 24KGS219	\$1,000,000		
	Administrative Expenses		\$25,000
	Legal Expenses		2,500
	Planning		2,500
	Eng - Design / Const	9.3%	9.2% 76,000
	Eng - Insp	6.2%	5.9% 49,000
	Eng - Other		15,000
	Construction		750,000
	Contingency		80,000
TOTAL	\$1,000,000		\$1,000,000

PROFESSIONAL SERVICES: Engineer (None at this time)

PROJECT SCHEDULE: Bid Opening (TBD), Construction Start (TBD), Construction Stop (TBD)

RESIDENTIAL RATES: Current (836 Users, \$31.76 Avg. Bill for 4,000 gallons)

REGIONAL COORDINATION: This project is consistent with regional planning recommendations.

Allocation Source	Appropriation Amount	Project Amount
HB 1 - 2024 RS Line Item	3,000,000	\$ 1,000,000.00
	Total	\$ 1,000,000.00

Notes:

EXECUTIVE SUMMARY		Reviewer	Natalie Lile
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	November 19, 2024
2024 RS LINE ITEM		KIA Grant Number	24KGS129
HB1 2024 RS LINE ITEM - STATE		WRIS Number	SX21125113
GRANTEE	CITY UTILITIES COMMISSION OF CORBIN WHITLEY COUNTY		
BRIEF DESCRIPTION			
Sanitary sewer collection to serve Dantley Drive area in Whitley County, Kentucky which has failing septic system. Project involves 8" PVC gravity sewer, force mains and three (3) pump stations.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
2024 HB1 Line Item - Sewer Grant - 24KGS129	\$1,000,000	Administrative Expenses	\$5,600
Other Funding	117,725	Eng - Design / Const	8.9% 13.6% 133,455
		Construction	889,700
		Contingency	88,970
TOTAL	\$1,117,725	TOTAL	\$1,117,725
PROFESSIONAL SERVICES	Engineer	TBD	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 4,709	<u>Avg. Bill</u> \$ 21.72 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Appropriation Amount	Project Amount	
HB 1 - 2024 RS Line Item	3,000,000	\$ 1,000,000.00	
	Total	\$ 1,000,000.00	
Notes:			

EXECUTIVE SUMMARY		Reviewer	Natalie Lile
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	November 19, 2024
2024 RS LINE ITEM		KIA Grant Number	24KGS229
HB1 2024 RS LINE ITEM - STATE		WRIS Number	SX21125018
GRANTEE	CITY UTILITIES COMMISSION OF CORBIN LAUREL COUNTY		
BRIEF DESCRIPTION			
Sanitary sewer line extension along US25W from KY1223 (Springcut Road) towards US25E consisting of approximately 2,550 feet of 8-inch gravity sewer main.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
2024 HB1 Line Item - Sewer Grant - 24KGS229	\$3,500,000	Land, Easements	\$20,000
		Eng - Design / Const	7.4% 6.9% 185,000
		Eng - Insp	4.2% 4.0% 107,500
		Construction	2,500,000
		Contingency	168,061
		Other	519,439
TOTAL	\$3,500,000	TOTAL	\$3,500,000
PROFESSIONAL SERVICES	Engineer	Vaughn & Melton Consulting Engineers, Inc.	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	June 1, 2025	
	Construction Stop	December 1, 2025	
RESIDENTIAL RATES	Current	<u>Users</u> 4,709	<u>Avg. Bill</u> \$ 21.72 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Appropriation Amount	Project Amount	
HB 1 - 2024 RS Line Item	3,500,000	\$ 3,500,000.00	
	Total	\$ 3,500,000.00	
Notes:			

EXECUTIVE SUMMARY		Reviewer	Natalie Lile
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	November 19, 2024
2024 RS LINE ITEM		KIA Grant Number	24KGS141
HB1 2024 RS LINE ITEM - STATE		WRIS Number	SX21117021
GRANTEE	CITY OF TAYLOR MILL KENTON COUNTY		
BRIEF DESCRIPTION			
A needs survey will be conducted to identify underserved residential and industrial properties in the Licking Pike Area of Kenton County Kentucky.			
PROJECT FINANCING	PROJECT BUDGET	RD Fee %	Actual %
2024 HB1 Line Item - Sewer Grant - 24KGS141	\$500,000	Other	\$500,000
TOTAL	\$500,000	TOTAL	\$500,000
PROFESSIONAL SERVICES	Engineer	N/A	
PROJECT SCHEDULE	Bid Opening	N/A	
	Construction Start	N/A	
	Construction Stop	N/A	
RESIDENTIAL RATES	Current	<u>Users</u> 0	<u>Avg. Bill</u> N/A (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Appropriation Amount	Project Amount	
HB 1 - 2024 RS Line Item	500,000	\$ 500,000.00	
	Total	\$ 500,000.00	
Notes:			

EXECUTIVE SUMMARY		Reviewer	Natalie Lile
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	November 19, 2024
2024 RS LINE ITEM		KIA Grant Number	24KGS142
HB1 2024 RS LINE ITEM - STATE		WRIS Number	SX21141056
GRANTEE	CITY OF ADAIRVILLE LOGAN COUNTY		
BRIEF DESCRIPTION			
<p>The City of Adairville is initiating a project to modernize its wastewater treatment plant for enhanced efficiency and compliance. The project includes replacing blowers, improving headworks, rehabilitating aeration basins, constructing a new basin, upgrading pump stations, replacing aeration equipment, adding aeration headers, and improving sludge drying beds. Additionally, the city will install high-efficiency motors, SCADA, and VFDs, cybersecurity bolstering mediums on their network, and upgrade lighting.</p> <p>The project extends to rehabilitating the North lift station near Old Russellville Loop with energy-efficient pumps, VFDs, and SCADA for improved performance. These upgrades aim to ensure compliance, optimize treatment processes, and bolster environmental sustainability.</p>			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
2024 HB1 Line Item - Sewer Grant - 24KGS142	\$2,500,000	Administrative Expenses	\$35,000
Line Item Grant 24KGS107	2,500,000	Legal Expenses	10,000
		Eng - Design / Const	6.8% 6.3% 276,000
		Eng - Insp	3.6% 3.4% 148,000
		Construction	4,000,000
		Contingency	400,000
		Other	131,000
TOTAL	\$5,000,000	TOTAL	\$5,000,000
PROFESSIONAL SERVICES	Engineer	Water Management Services, LLC	
PROJECT SCHEDULE	Bid Opening	October 1, 2024	
	Construction Start	November 15, 2024	
	Construction Stop	July 31, 2025	
RESIDENTIAL RATES	Current	<u>Users</u> 359	<u>Avg. Bill</u> \$ 36.22 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Appropriation Amount	Project Amount	
HB 1 - 2024 RS Line Item	2,500,000	\$ 2,500,000.00	
	Total	\$ 2,500,000.00	
Notes:			

EXECUTIVE SUMMARY
KENTUCKY INFRASTRUCTURE AUTHORITY
2024 RS LINE ITEM
HB1 2024 RS LINE ITEM - STATE

Reviewer Natalie Lile
 CPBOC Date November 19, 2024
 KIA Grant Number 24KGS644
 WRIS Number SX21209016

GRANTEE CITY OF GEORGETOWN
 SCOTT COUNTY

BRIEF DESCRIPTION

This project will relocate an existing generator. As part of the WWTP No.1 Upgrade & Expansion project, new emergency backup generators are being provided. The existing generator at WWTP No. 1 is in good condition. This funding will pay for relocating the existing generator to WWTP No. 3.

PROJECT FINANCING	PROJECT BUDGET	RD Fee %	Actual %
2024 HB1 Line Item - Sewer Grant - 24KGS644	Construction		
\$50,000			\$50,000
TOTAL	TOTAL		\$50,000

PROFESSIONAL SERVICES Engineer N/A

PROJECT SCHEDULE Bid Opening TBD
 Construction Start TBD
 Construction Stop TBD

RESIDENTIAL RATES Current Users 312 Avg. Bill \$ 38.58 (for 4,000 gallons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Appropriation Amount	Project Amount
HB 1 - 2024 RS Line Item	7,000,000	\$ 50,000.00
	Total	\$ 50,000.00

Notes:

EXECUTIVE SUMMARY		Reviewer	Natalie Lile
KENTUCKY INFRASTRUCTURE AUTHORITY		CPBOC Date	November 19, 2024
2024 RS LINE ITEM		KIA Grant Number	24KGS744
HB1 2024 RS LINE ITEM - STATE		WRIS Number	SX21209017
GRANTEE	CITY OF GEORGETOWN SCOTT COUNTY		
BRIEF DESCRIPTION			
This project is in design phase.			
Toyota Motor Manufacturing of Kentucky (TMMK) is located northeast of Georgetown. It is expected that the growth in the area around TMMK will continue and the remaining capacity at the existing WWTP No. 2 will be exhausted. To properly serve the area, expansion of WWTP No. 2 will be required in the next 5 to 10 years.			
PROJECT FINANCING		PROJECT BUDGET	RD Fee % Actual %
2024 HB1 Line Item - Sewer Grant - 24KGS744		Planning	\$1,000,000
	\$2,750,000	Eng - Design / Const	14.9% 175.0% 1,750,000
TOTAL	\$2,750,000	TOTAL	\$2,750,000
PROFESSIONAL SERVICES	Engineer	N/A	
PROJECT SCHEDULE	Bid Opening	TBD	
	Construction Start	TBD	
	Construction Stop	TBD	
RESIDENTIAL RATES	Current	<u>Users</u> 11,488	<u>Avg. Bill</u> \$ 38.58 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Appropriation Amount	Project Amount	
HB 1 - 2024 RS Line Item	7,000,000	\$ 2,750,000.00	
	Total	\$ 2,750,000.00	
Notes:			

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY 2024 RS LINE ITEM HB1 2024 RS LINE ITEM - STATE	Reviewer	Natalie Lile
	CPBOC Date	November 19, 2024
	KIA Grant Number	24KGS844
	WRIS Number	SX21209018

GRANTEE	CITY OF GEORGETOWN SCOTT COUNTY
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BRIEF DESCRIPTION

The Collections Department is currently housed in 2 buildings and the existing shop for operations staff are located on the WWTP #1 campus. As part of the current upgrade and expansion to WWTP No. 1, these buildings will be demolished, and the sites taken down to grade. New facilities are needed to house the Collections Department staff of 9 and department equipment as well as a new shop for operations staff to properly repair and maintain the equipment at the plant.

At the time of design and bidding for the WWTP No. 1 Upgrade & Expansion project, due to budget constraints, GMWSS did not include provision for a building over the UV disinfection channels and equipment. To protect operations staff from the weather and elements during the operation and maintenance of the UV disinfection system, a building to cover the system is required.

This project will result in the purchase of a new "Rodding Truck" so that Collections Staff can properly maintain the sanitary sewer collection system from clogs and debris. This project will also complete point repairs, upgrade of pump station equipment, infiltration and inflow reduction, etc.

PROJECT FINANCING	PROJECT BUDGET	RD Fee %	Actual %
2024 HB1 Line Item - Sewer Grant - 24KGS844	\$1,100,000		
	Construction		\$950,000
	Equipment		150,000
TOTAL	\$1,100,000		\$1,100,000

PROFESSIONAL SERVICES	Engineer	N/A
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PROJECT SCHEDULE	Bid Opening	November 1, 2024
	Construction Start	December 1, 2024
	Construction Stop	May 1, 2025

RESIDENTIAL RATES	Current	Users	Avg. Bill
		15,026	\$ 38.41 (for 4,000 gallons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Appropriation Amount	Project Amount
HB 1 - 2024 RS Line Item	7,000,000	\$ 1,100,000.00
	Total	\$ 1,100,000.00

Notes:

EXECUTIVE SUMMARY
KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER AND WASTEWATER GRANT PROGRAM
HB1 2024 RS LINE ITEM - STATE

Reviewer Natalie Lile
 CPBOC Date November 19, 2024
 KIA Grant Number 24KGW119
 WRIS Number WX21133070

GRANTEE CITY OF JENKINS
 LETCHER COUNTY

BRIEF DESCRIPTION

This project will include 6,050 LF of 6" PVC waterline, 5,000 LF of 6" D.I. cl350 waterline, 4 EA. of 6" D.I.M.J. Gate Valve and Box, 3 flushing hydrant assembly, type 1 and 1 Air relief valve and box. It will also include 1 of the 2" meter & vault, 100 LF of 2" PE CL200 service line, 1 complete pump station, 1 pressure reducing valve & vault and 1 of the 100,000 gallon water storage tank.

PROJECT FINANCING		PROJECT BUDGET		RD Fee %	Actual %
2024 HB1 Line Item - Water Grant - 24KGW119	\$2,000,000	Administrative Expenses			\$25,000
		Legal Expenses			2,500
		Planning			2,500
		Eng - Design / Const	8.7%	7.9%	137,500
		Eng - Insp	5.5%	4.8%	84,000
		Eng - Other			15,000
		Construction			1,623,000
		Contingency			110,500
TOTAL	\$2,000,000	TOTAL			\$2,000,000

PROFESSIONAL SERVICES Engineer None at this time

PROJECT SCHEDULE
 Bid Opening TBD
 Construction Start TBD
 Construction Stop TBD

RESIDENTIAL RATES
 Current Users 836 \$ Avg. Bill 31.76 (for 4,000 gallons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Appropriation Amount	Project Amount		
HB 1 - 2024 RS Line Item	3,000,000	\$ 2,000,000.00		
	Total	\$ 2,000,000.00		

Notes:

EXECUTIVE SUMMARY
KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER AND WASTEWATER GRANT PROGRAM
HB1 2024 RS LINE ITEM - STATE

Reviewer Natalie Lile
 CPBOC Date November 19, 2024
 KIA Grant Number 24KGW143
 WRIS Number WX21141088

GRANTEE CITY OF LEWISBURG
 LOGAN COUNTY

BRIEF DESCRIPTION

In addition to the rehabilitation and modifications to the wastewater treatment facility, the City of Lewisburg also needs to rehabilitate its existing water system. Lewisburg currently purchases water from Logan-Todd Regional Water Authority for water service to their customers. The water lines that make up most of the water system are 4-inch through 6-inch and were installed 40-50 years or more ago. The City has numerous issues with their system from non-operative water valves to broken fire hydrants and leaking water mains. These issues have created more maintenance issues for the City and require rehabilitation or replacement. An initial assessment estimates about 37,000 feet of water mains in need of replacement with sizes varying from 8-inch to 4-inch. There are also flush hydrants that are to be added to the end of some lines to assist with flushing and meeting disinfection byproduct limits.

PROJECT FINANCING		PROJECT BUDGET		RD Fee %	Actual %
2024 HB1 Line Item - Water Grant - 24KGW143	\$3,900,000	Administrative Expenses			\$35,000
Funding Source 2	1,260,800	Eng - Design / Const	6.8%	4.1%	200,000
		Eng - Insp	3.5%	2.1%	100,000
		Construction			4,596,000
		Contingency			229,800
TOTAL	\$5,160,800	TOTAL			\$5,160,800

PROFESSIONAL SERVICES Engineer N/A

PROJECT SCHEDULE Bid Opening TBD
 Construction Start TBD
 Construction Stop TBD

RESIDENTIAL RATES Current Users 1,110 Avg. Bill \$ 41.64 (for 4,000 gallons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Appropriation Amount	Project Amount
HB 1 - 2024 RS Line Item	3,900,000	\$ 3,900,000.00
	Total	\$ 3,900,000.00

Notes:

EXECUTIVE SUMMARY KENTUCKY INFRASTRUCTURE AUTHORITY DRINKING WATER AND WASTEWATER GRANT PROGRAM HB1 2024 RS LINE ITEM - STATE		Reviewer CPBOC Date KIA Grant Number WRIS Number	Natalie Lile November 19, 2024 24KGW144 WX21209011
GRANTEE	CITY OF GEORGETOWN SCOTT COUNTY		
BRIEF DESCRIPTION GMWSS owns, operates, and maintains a water distribution system hydraulic model of the GMWSS system. This model was built off of the geographic/ geospatial information system (GIS) of the water distribution system. The model requires calibration. To properly calibrate the hydraulic model, various fire hydrants in the distribution system will be opened and flow tested to measure the flow and residual pressures. A consultant will need to be hired to complete the fieldwork and calibration report.			
PROJECT FINANCING 2024 HB1 Line Item - Water Grant - 24KGW144		PROJECT BUDGET	RD Fee % Actual %
	\$125,000	Planning	\$125,000
TOTAL	<u>\$125,000</u>	TOTAL	<u>\$125,000</u>
PROFESSIONAL SERVICES	Engineer	N/A	
PROJECT SCHEDULE	Bid Opening	N/A	
	Construction Start	N/A	
	Construction Stop	N/A	
RESIDENTIAL RATES	Current	<u>Users</u> 15,026	<u>Avg. Bill</u> \$ 38.41 (for 4,000 gallons)
REGIONAL COORDINATION	This project is consistent with regional planning recommendations.		
Allocation Source	Appropriation Amount	Project Amount	
HB 1 - 2024 RS Line Item	7,000,000	\$ 125,000.00	
	Total	\$ 125,000.00	
Notes:			

EXECUTIVE SUMMARY
KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER AND WASTEWATER GRANT PROGRAM
HB1 2024 RS LINE ITEM - STATE

Reviewer Natalie Lile
 CPBOC Date November 19, 2024
 KIA Grant Number 24KGW244
 WRIS Number WX21209012

GRANTEE CITY OF GEORGETOWN
 SCOTT COUNTY

BRIEF DESCRIPTION

The Distribution Department saw completion of their Operations Center in 2019. At the time of completion, the parking area was left as a gravel base due to budget constraints. To properly serve the Distribution Departments operations, the site needs to have asphalt paving installed.

PROJECT FINANCING	PROJECT BUDGET	RD Fee %	Actual %
2024 HB1 Line Item - Water Grant - 24KGW244	Construction		
\$125,000			\$125,000
TOTAL	TOTAL		\$125,000

PROFESSIONAL SERVICES Engineer N/A

PROJECT SCHEDULE Bid Opening N/A
 Construction Start N/A
 Construction Stop N/A

RESIDENTIAL RATES Current Users 15,026 Avg. Bill \$ 38.41 (for 4,000 gallons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Appropriation Amount	Project Amount
HB 1 - 2024 RS Line Item	7,000,000	\$ 125,000.00
	Total	\$ 125,000.00

Notes:

EXECUTIVE SUMMARY
KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER AND WASTEWATER GRANT PROGRAM
HB1 2024 RS LINE ITEM - STATE

Reviewer Natalie Lile
 CPBOC Date November 19, 2024
 KIA Grant Number 24KGW344
 WRIS Number WX21209013

GRANTEE CITY OF GEORGETOWN
 SCOTT COUNTY

BRIEF DESCRIPTION

It is understood that the US EPA will issue regulations that will require public water treatment systems limit the Maximum Contaminant Limit (MCL) of PFOA/PFOS in the finished drinking water. GMWSS WTP staff intend to conduct sampling and testing of the current treatment techniques and alternate treatment options. This water treatment assessment will help GMWSS WTP staff determine the best treatment options to address PFAs when the new US EPA regulations are issued. GMWSS's Royal Spring Water Treatment Plant will require new treatment systems to be installed to meet these regulatory requirements. Improved treatment systems will be installed according to the results of the assessment and analysis.

PROJECT FINANCING	PROJECT BUDGET	RD Fee %	Actual %
2024 HB1 Line Item - Water Grant - 24KGW344	\$2,075,000		
	Planning		\$25,000
	Eng - Design / Const	7.7%	2.5%
	Construction		2,000,000
TOTAL	\$2,075,000		\$2,075,000

PROFESSIONAL SERVICES Engineer N/A

PROJECT SCHEDULE Bid Opening TBD
 Construction Start TBD
 Construction Stop TBD

RESIDENTIAL RATES Current Users 15,026 Avg. Bill \$ 38.41 (for 4,000 gallons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Appropriation Amount	Project Amount
HB 1 - 2024 RS Line Item	7,000,000	\$ 2,075,000.00
	Total	\$ 2,075,000.00

Notes:

EXECUTIVE SUMMARY
KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER AND WASTEWATER GRANT PROGRAM
HB1 2024 RS LINE ITEM - STATE

Reviewer Natalie Lile
 CPBOC Date November 19, 2024
 KIA Grant Number 24KGW444
 WRIS Number WX21209014

GRANTEE CITY OF GEORGETOWN
 SCOTT COUNTY

BRIEF DESCRIPTION

The annual budgeted amount for planned improvements in the water system to eliminate aged, galvanized water mains that have exceeded their life expectancy and require continued maintenance due to leaks. This funding would be used for replacement and upgrades of mains, meters, valves, etc.

PROJECT FINANCING	PROJECT BUDGET	RD Fee %	Actual %
2024 HB1 Line Item - Water Grant - 24KGW444	\$150,000		
	Planning		\$5,000
	Eng - Design / Const	13.4%	7.4%
	Construction		135,000
TOTAL	\$150,000		\$150,000

PROFESSIONAL SERVICES Engineer N/A

PROJECT SCHEDULE Bid Opening TBD
 Construction Start TBD
 Construction Stop TBD

RESIDENTIAL RATES Current Users 15,026 \$ Avg. Bill 38.41 (for 4,000 gallons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Appropriation Amount	Project Amount
HB 1 - 2024 RS Line Item	7,000,000	\$ 150,000.00
	Total	\$ 150,000.00

Notes:

EXECUTIVE SUMMARY
KENTUCKY INFRASTRUCTURE AUTHORITY
DRINKING WATER AND WASTEWATER GRANT PROGRAM
HB1 2024 RS LINE ITEM - STATE

Reviewer Natalie Lile
 CPBOC Date November 19, 2024
 KIA Grant Number 24KGW544
 WRIS Number WX21209015

GRANTEE CITY OF GEORGETOWN
 SCOTT COUNTY

BRIEF DESCRIPTION

The existing Motor Control Center (MCC), power distribution panels, and power transformer of the Water Treatment Plant were installed in 1972. This equipment is over 50 years old, outdated, in bad condition, and unreliable. Finding electrical parts for repairs is very difficult. It is recommended that a new factory built, mobile electrical building be purchased and delivered to the site to replace the existing electrical system.

PROJECT FINANCING	PROJECT BUDGET	RD Fee %	Actual %
2024 HB1 Line Item - Water Grant - 24KGW544	\$625,000		
	Planning		\$5,000
	Eng - Design / Const	9.7%	3.3%
	Construction		600,000
TOTAL	\$625,000		\$625,000

PROFESSIONAL SERVICES Engineer N/A

PROJECT SCHEDULE
 Bid Opening TBD
 Construction Start TBD
 Construction Stop TBD

RESIDENTIAL RATES
 Current Users 15,026 Avg. Bill \$ 38.41 (for 4,000 gallons)

REGIONAL COORDINATION This project is consistent with regional planning recommendations.

Allocation Source	Appropriation Amount	Project Amount
HB 1 - 2024 RS Line Item	7,000,000	\$ 625,000.00
	Total	\$ 625,000.00

Notes: