



2024 Update

COMPREHENSIVE
ECONOMIC
DEVELOPMENT
STRATEGY

Kentucky River Area
Development District



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Kentucky River ADD 2024 Strategic Plan Introduction

The Kentucky River Area Development District (KRADD) is the Economic Development District (EDD) through the US Economic Development Administration (EDA) which serves the following counties; Leslie, Letcher, Lee, Knott, Perry, Owsley, Breathitt and Wolfe. KRADD is responsible for developing a Comprehensive Economic Development Strategy (CEDS) for the Kentucky River region. The CEDS document identifies regional priorities for economic development. The CEDS is developed by a diverse group of local, private, public and nonprofit representatives.



Organization and Management

A critical element in the creation of the CEDS document is the importance of working together as a region; focusing federal, state, local and private programs and funding toward common goals; and ultimately creating partnerships to stimulate local economic growth.

Local officials, leaders, KRADD board members and committee members as well as KRADD staff utilize individual expertise to identify new ideas, needs and opportunities within their counties and the region. The ultimate goals of this planning process are: 1) to create a two-way flow of information; 2) for the State and the ADD to disseminate information back to the local communities and individuals; and 3) to allow ordinary citizens the opportunity to voice their concerns and needs for their respective communities.

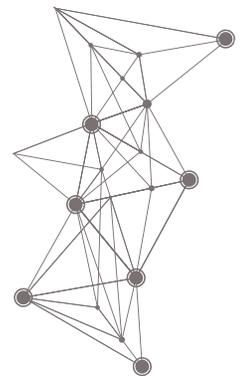
In addition to the CEDS committee, assistance from the KRADD Board of Directors, Regional Transportation Committee, Advisory Council for Aging, Executive Committee, Regional Water Management Council, and public input were sought out during the planning process of the CEDS planning.

Equity in the Process

The Kentucky River CEDS Committee was tasked with analyzing the region, creating target priorities for the region, identifying threats, strengths, weaknesses, opportunities, as well as setting measurable goals and strategies to promote further economic development. This CEDS process was offered in person and virtual to ensure the most interactive participation. A listing of those involved in the Kentucky River CEDS committee and CEDS planning will be provided in the **Appendix the CEDS 2023 Rewrite**. The Committee will be working on creating an interactive webpage to showcase the CEDS plan and its data as well as implementing practices of public outreach in forms of an online survey as well as organized community focus meetings.

Kentucky River CEDS Committee Priority Objectives

- Workforce Development
- Broadband Access
- Infrastructure
- Disaster Mitigation
- Health and Wellness
- Tourism Development



Kentucky River Area Development District

Summary Background

Kentucky River District's Economy

The Kentucky River Area Development District region lies in the heart of the Appalachian Mountains of Southeastern Kentucky. For decades coal mining and mining related jobs have been one of the major industries that supported our economy. The downturn in the Coal Industry a few years ago left coal mines cutting shifts and many others closing their doors completely leaving workers without jobs. This decline trickled down to mine related jobs such as mine service, equipment sales and repair, safety enforcement agencies, engineering firms, law firms, etc. The domino effect has left the local retail and service industry struggling which has left leaders across the region as well as our nation scratching their heads wondering what to do next.

The coal industry continues to fluctuate. In the first Quarter of 2021, there was a continual decrease, leaving 717 employed in coal mining in the KRADD region. The 4th Quarter of 2022 employment rose to 811 but then decreased to 785 in the 2023 Quarter 2 findings. The region continues to feel the economic impacts from the decline in the mining industry and related businesses. These impacts are reflected in household income levels, unemployment rates and there is a hesitation by local businesses to make new investments.

The year 2020 brought dramatic changes to our world due to the introduction of the coronavirus. Beginning late 2019, the World Health Organization reported on a highly contagious flu-like virus in China. Healthcare facilities and the department of Health became epicenters for each community.

The United States, Kentucky and KRADD saw, and continue to see, dramatic changes to our economy due to the virus in addition to the regional challenges already present.

Then with the year 2021, we saw the new Delta Variant of COVID. With the emergence of the virus, cases began to spike again and Perry County, Kentucky became the leading state in the nation in positivity rates. Every community in the KRADD service region has been impacted by the new Delta Variant. January 2022 holds the highest positive cases for the state (92,194 cases) with the KRADD region's cases represented 6,770 of those cases. As more Kentuckians participate in vaccinations numbers have continually declined with manageable spikes. September 2023 the state's positives cases are reported at 6,391 with the KRADD region representing 1,254 cases. Current COVID related deaths for the state is 18,094, our region accounts for 680 of those reported deaths.

The economy was also severally impacted in 2021 and 2022 with devastating floods. Beattyville and Jackson were impacted heavily in 2021 with flooding. Main Street in Beattyville was completely underwater and it took several months for businesses and local government to recover. In 2022, the region experienced a 1-in-1,000 year flood. The historic flood event occurred between July 26th and July 30th, 2022 and upwards of 14-16" rainfall saturated the ground over the 5-day period with the majority received overnight during July 27th. The National Weather Service stated that the 12-hour deluge had only a 0.1 % or less chance of happening in any year. Several



Kentucky LAUS Report
By Area-Development (ADD)
Non-Seasonally Adjusted

Location	Year	Month	Civilian Labor Force	Employed	Unemployed	Unemployment Rate
Kentucky River ADD	2023	Annual	29,210	27,365	1,845	6.3 %
Kentucky River ADD	2022	Annual	29,013	27,241	1,772	6.1 %

* (P) = Preliminary Data

Kentucky River Area Development District

Summary Background

Kentucky River District's Economy

communities in Breathitt, Knott, Perry, and Letcher County were completely swept away. The Weather Channel compared the damage done to eastern Kentucky to that of an EF5 tornado. Rushing water can exhibit a buoyancy force of 1,500 pounds which is why homes, vehicles, businesses and critical infrastructure were destroyed or severely damaged during the event. The death toll stands at 43 with one person still missing.

Many businesses have yet to recover from both the pandemic and the devastating floods. Housing was hardest hit as the area was in a shortage before the floods and now with thousands damaged or destroyed residents have been forced to relocate, stay with family, or become creative in their means to find shelter. State and local government are in the process of creating "Higher Ground" subdivisions in Knott, Perry and Letcher Counties and scattered site housing in Breathitt County.

Unemployment rates in each of the ADD's eight counties have seen a consistent decrease from 2020's average rate of 6.6% to 5.9% in 2022 though it still remains higher than Kentucky's 4.3% unemployment rate. KYSTAT's August 2023 Preliminary Local Area Unemployment Statistics Report reflects the KRADD region's average as 6.9% a slight increase from the recorded 2022 annual report. According to a study from the University of Kentucky, the true unemployment rate for the KRADD region is between 33 to 52 percent. As with other statistics, unemployment numbers reflect the current pandemic and flood economy.



State of Kentucky (2024 & 2029)						
County	Overall Housing Gaps by County (Renter and Owner Combined)					
	Current (2024)			Projected (2029)		
	Total Units	Share of State	Gap to Households Ratio	Total Units	Share of State	Gap to Households Ratio
Breathitt	456	0.20%	7.90%	1342	0.50%	23.10
Knott	372	0.20%	6.60%	673	0.20%	12.20
Lee	257	0.10%	9.50%	293	0.10%	10.90
Leslie	245	0.10%	6.00%	252	0.10%	6.40
Letcher	601	0.30%	6.80%	954	0.30%	11.20
Owsley	109	0.10%	6.60%	84	<0.1%	5.30
Perry	1163	0.60%	10.20%	1414	0.50%	12.50
Wolfe	326	0.20%	12.90%	213	0.10%	8.80

The following table summarizes the current (2024) and projected (2029) overall housing gaps (renter and owner gaps combined) by county (largest gaps shown red). BOWEN NATIONAL RESEARCH FOR KENTUCKY HOUSING CORPORATION

Kentucky River Area Development District Summary Background

Kentucky River District's Economy

The ever changing demographics of the region present these challenges; outmigration resulting in a decreasing population, high poverty rates, an aging population, a lower than average educational attainment rate, and the ever increasing unemployment rate. With the decline in the employment opportunities many have left our region in search of jobs.

This economic crisis has led to leaders across the region, state and nation coming together breaking down barriers to build resilient communities. Through the POWER initiative and the collaborative efforts of SOAR (Shaping Our Appalachian Region), the KRADD region is looking beyond coal and breaking a dependency on a single industry. The downturn of the coal industry has left the region with a very marketable workforce that wants to work and is open to learning a new trade or skill. The KRADD region will leverage this resource to bring suitable industry to the area.

Efforts are being made regionally to develop and diversify the workforce of Eastern Kentucky. Eastern Kentucky Concentrated Employment Program (EKCEP) has been instrumental in securing funding to assist former mine related employees to be reskilled to another trade. Since January of 2012 the layoffs have left more than 8,000 coal workers in the 23 county service areas for EKCEP without jobs. Through their Hiring Our Miners Everyday (H.O.M.E.) initiative EKCEP has assisted more than 3,200 to enter training programs, develop new skills and obtain employment.

Education expansion is another major focus for our region. The Galen College of Nursing opened a site in 2017 in Hazard allowing for high quality education for persons entering the nursing field.

Our local Community Colleges and EKCEP continue to work closely together expanding educational opportunities for retraining our laid off

mining workers. They partnered to offer programs in computer programming and the lineman training as a means to reskill some of our workers. Healthcare is one of the top employers in the KRADD region.

Healthcare continues to see growth in both employment and investments in facilities. The Appalachian Regional Healthcare (ARH) located in Hazard has recently expanded the hospital adding beds and facilities, cancer treatment facilities, heart center, etc. Juniper Health in Jackson has expanded facilities to provide additional services residents in the community.

With the addition of Pikeville Medical Center's cardiac clinic in Whitesburg, Letcher, Kentucky, healthcare expansions across the region are allowing healthcare needs to be met locally. For decades Kentucky River Community Care was the only Behavioral Health provider in the KRADD region. Now many providers are expanding into Behavioral Health including Primary Care Centers of Eastern Kentucky and UK North Fork Valley Community Health Center. All the healthcare expansions provide employment opportunities and improvements in the quality of life for residents within rural communities.



Kentucky River Area Development District Summary Background

Kentucky River District's Economy

The greatest strengths of the mountain terrain in the KRADD region is the scenic beauty which we need to adequately market in an effort to expand tourism opportunities. The area is home to many lakes, rivers, natural rock formations, caves, waterfalls, hiking trails, etc. These natural features attract tourist from across the nation, and even the world, who love to explore what we take for granted every day. Our communities continue to plan and develop tourism projects such as hiking and biking trails, ATV trails, equestrian trails, zip lining, cave exploration, fishing, kayaking and canoeing opportunities in our lakes and rivers, rock climbing and repelling in our natural rock formations, etc. KRADD counties are also taking part in regional tourism opportunities that will prolong the amount of time tourists are staying and allow tourists to visit destinations that are not only within close proximity but located within neighboring communities. The opportunities are unlimited for tourism expansion in our region.

It is the long-range goal of the region to build a diverse, sound economy, with employment opportunities and a strong educational system. The principles that lead our goals, objectives and strategies for future development are as follows:

- Assist organizations, local governments, development authorities and others in their efforts to develop the region.
- Develop and market the area as a good place to live and work.
- Work with local government to recruit businesses to locate here.
- Target and recruit new industry into the region.
- Develop a skilled workforce that can compete in a global market.
- Assist and support existing business and industry.
- Develop and support new entrepreneurial activities within the region.
- Investment in infrastructure by the public sector.
- Encourage regional approaches to maximize resources.

The prioritized objectives that we intend to focus on in our strategic plan are: enhancing and supporting workforce development; broadband access throughout the region; development and expansion of the region's infrastructure; improvements to disaster mitigation and practices; tourism marketing and development with regional approach; and assessing and addressing community health and wellness.

Continued use of this strategy and its corresponding updates will promote new ideas and innovations, create a vital link among all sectors of the regional economy and ultimately help provide solutions to mutual problems



2024 Strategic Plan Prioritized Objectives:

- Work Force Development
- Broadband Accessibility
- Infrastructure
- Disaster Mitigation
- Tourism Development
- Health & Wellness

Kentucky River Area Development District

Strengths, Weaknesses, Opportunities, and Threats

STRENGTHS

- Available workforce
- Educational Opportunities
- Collaboration within local governments and organizations
- Positive workforce
- Work training organizations
- Small business support
- Availability of land/industrial parks
- Regional vision
- Natural beauty
- Natural resources
- Availability of healthcare
- Technology
- Tourism Opportunities
- Counties are working to become a certified work ready community
- Availability of financial institutions

WEAKNESSES

- Housing inventory
- Lack of entrepreneurs
- Lack of infrastructure/no interstate highways
- Negative perception
- Aging population
- Aging / deteriorating infrastructure
- Lack of marketing our natural resources / tourism
- Education attainment
- Broadband availability is limited
- Lack of employment for advanced degree holders
- Outmigration of population
- Dependency on a single industry
- Lack of transportation services
- No goals
- Diminishing coal severance funds
- Topography
- Lack of marketing knowledge/training
- Lack of knowledge of available financial incentives

OPPORTUNITIES

- Improved infrastructure
- Marketing
- New business incentives
- Better education opportunities
- Collaboration between community leaders
- Training for workforce
- Grow existing businesses
- Small business incubators
- Diversification from coal
- Entrepreneurial support services
- Leveraging our available workforce
- Public/private partnerships
- Developing trail towns
- Aerospace / Aviation technology
- Apprenticeship training programs
- Broadband availability
- Tourism

THREATS

- Lack of interstate highway
- Political discord
- Outward migration
- Illegal drug epidemic
- Negative stereotype
- Land affordability
- Diminishing work ethic
- Lack of value in our natural assets for tourism development
- Lack of infrastructure
- Decreased funding on all levels
- Affordability for higher education
- Skill workforce leaving area for better employment elsewhere



Kentucky River Area Development District

Regional Economic Overview

Demographics	2023	2020	Percentage of Change 2020-2023	Change 2020-2023	Demographics	2023	2020	Percentage of Change 2020-2023	Change 2020-2023
Breathitt County					Letcher County				
Population	12,953	13,718	-5.60%	-765	Population	20,423	21,548	-5.20%	-1,125
Ages 65 and Older	19.4%				Ages 65 and Older	21.6%			
Under Age 18	21.1%				Under Age 18	21.6%			
High School Diploma/ Equivalent 2018-2022	79.5%				High School Diploma/ Equivalent 2018-2022	78.9%			
Bachelor's Degree or Higher 2018-2022	17%				Bachelor's Degree or Higher 2018-2022	13.1%			
Knott County					Owsley County				
Population	13,659	14,251	-4.20%	-592	Population	4,001	4,051	-1.20%	-50
Ages 65 and Older	21.3%				Ages 65 and Older	20.5%			
Under Age 18	19.9%				Under Age 18	22.9%			
High School Diploma/ Equivalent 2018-2022	71.7%				High School Diploma/ Equivalent 2018-2022	71.4%			
Bachelor's Degree or Higher 2018-2022	16.3%				Bachelor's Degree or Higher 2018-2022	11.1%			
Lee County					Perry County				
Population	7,293	7,395	-1.40%	-102	Population	27,133	28,473	-4.70%	-1,340
Ages 65 and Older	19.8%				Ages 65 and Older	18.5%			
Under Age 18	17.7%				Under Age 18	23.4%			
High School Diploma/ Equivalent 2018-2022	73.5%				High School Diploma/ Equivalent 2018-2022	79.6%			
Bachelor's Degree or Higher 2018-2022	7.3%				Bachelor's Degree or Higher 2018-2022	13.2%			
Leslie County					Wolfe County				
Population	9,864	10,513	-6.20%	-649	Population	6,282	6,562	-4.30%	-280
Ages 65 and Older	20.2%				Ages 65 and Older	20.2%			
Under Age 18	21.3%				Under Age 18	22.7%			
High School Diploma/ Equivalent 2018-2022	82.0%				High School Diploma/ Equivalent 2018-2022	63.6%			
Bachelor's Degree or Higher 2018-2022	11.6%				Bachelor's Degree or Higher 2018-2022	7.0%			

GENERAL ECONOMIC CONDITIONS (2021)

KRADD Counties	Breathitt County	Knott County	Lee County	Leslie County	Letcher County	Owsley County	Perry County	Wolfe County
Civilian Labor Force	4,842	4,124	2,524	3,738	7,553	1,243	11,150	1,740
Median Household Income	\$ 32,259.00	\$ 35,583.00	\$ 29,817.00	\$ 34,528.00	\$ 35,278.00	\$ 29,340.00	\$ 40,577.00	\$ 24,349.00
Persons in Poverty	31.0%	32.0%	33.5%	29.8%	29.1%	35.6%	29.9%	29.0%
Total Employer Establishments	149	154	92	98	276	39	546	87
Employed Count	4,387	4,124	2,335	3,460	6,797	1,048	9966	1,271
Unemployed Count	455	528	189	278	756	195	1184	469
Unemployment Rate	9.4%	11.3%	7.5%	7.4%	10.0%	15.7%	10.6%	27.0%

INDUSTRY COVERED EMPLOYMENT BREAKDOWN (2022 Q4)

Type of Industry	Breathitt County	Knott County	Lee County	Leslie County	Letcher County	Owsley County	Perry County	Wolfe County	KRADD Region
All Government	872	711	411	585	1,047	265	2,277	433	6,601
Healthcare & Social Assistance	721	430	336	419	1,311	204	3,425	295	7,141
Manufacturing							136	22	158
Retail Trade	480	242	170	172	699	72	1,661	147	3,643
Accommodation & Food Services	198	88	279		287	14	762	161	1,789
Administrative, Support, Waste Management, and Remediation Services	12	16			54		692		774
Transportation & Warehousing	47	22	39	5	120		484	17	734
Professional, Scientific, and Technical Services	24	28	27	26	67		314	5	491
Other Services (Except Public Administration)	41	62	20	33	78	10	216	18	478
Wholesale Trade	61				36		170	256	523
Real Estate, Rental, and Leasing			9		23		55	75	162
Finance & Insurance	80	41	17		69		260	27	494
Mining, Quarrying, Oil, & Gas Extraction		55	36	91	202		587		971
Information	14	116			21		62		213
Construction	42	81	20		67		221		431

SOURCES: U.S. CENSUS BUREAU QUICKFACTS: UNITED STATES, CIVILIAN LABOR FORCE REPORT (KY.GOV), ECONOMIC ACTIVITY REPORT (KY.GOV)

Kentucky River Area Development District Regional Economic Overview

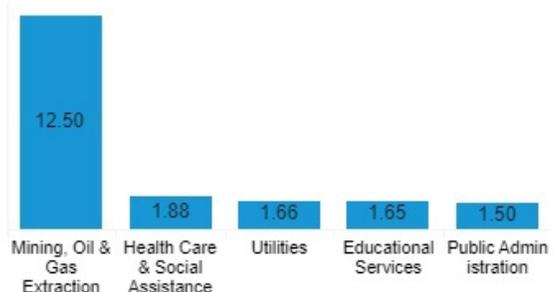
Demographics, Continued Kentucky River ADD Region (2021)							
Breathitt County				Letcher County			
White, percent	97.4	Two or more Races, percent	1.1	White, percent	97.9	Two or more Races, percent	0.9
Black or African American, percent	0.6	Hispanic or Latino, percent	1.3	Black or African American, percent	0.7	Hispanic or Latino, percent	1
American Indian and Alaska Native, percent	0.2	White, Not Hispanic, percent	96.2	American Indian and Alaska Native, percent	0.2	White, Not Hispanic, percent	97
Asian, percent	0.6	Female persons, percent	49.7	Asian, percent	0.3	Female persons, percent	50.6
Native Hawaiian and other Pacific Islander, percent	0.1	Foreign Born Persons, percent	0.8	Native Hawaiian and other Pacific Islander, percent	0	Foreign Born Persons, percent	0.5
Knott County				Owsley County			
White, percent	97.6	Two or more Races, percent	1	White, percent	97.0	Two or more Races, percent	1.6
Black or African American, percent	1	Hispanic or Latino, percent	1.2	Black or African American, percent	0.8	Hispanic or Latino, percent	2.2
American Indian and Alaska Native, percent	0.2	White, Not Hispanic, percent	96.7	American Indian and Alaska Native, percent	0.4	White, Not Hispanic, percent	96
Asian, percent	0.2	Female persons, percent	50.6	Asian, percent	0.1	Female persons, percent	51.1
Native Hawaiian and other Pacific Islander, percent	0	Foreign Born Persons, percent	0.8	Native Hawaiian and other Pacific Islander, percent	0.1	Foreign Born Persons, percent	0.4
Lee County				Perry County			
White, percent	93.3	Two or more Races, percent	2.5	White, percent	96.0	Two or more Races, percent	1.2
Black or African American, percent	3.3	Hispanic or Latino, percent	2.8	Black or African American, percent	1.7	Hispanic or Latino, percent	1.2
American Indian and Alaska Native, percent	0.5	White, Not Hispanic, percent	91.7	American Indian and Alaska Native, percent	0.2	White, Not Hispanic, percent	94.9
Asian, percent	0.4	Female persons, percent	43.6	Asian, percent	0.9	Female persons, percent	50.5
Native Hawaiian and other Pacific Islander, percent	0.1	Foreign Born Persons, percent	0.6	Native Hawaiian and other Pacific Islander, percent	0	Foreign Born Persons, percent	1.3
Leslie County				Wolfe County			
White, percent	97.9	Two or more Races, percent	1	White, percent	98	Two or more Races, percent	1.1
Black or African American, percent	0.6	Hispanic or Latino, percent	0.8	Black or African American, percent	0.5	Hispanic or Latino, percent	1.4
American Indian and Alaska Native, percent	0.2	White, Not Hispanic, percent	97.2	American Indian and Alaska Native, percent	0.5	White, Not Hispanic, percent	96.3
Asian, percent	0.3	Female persons, percent	49.9	Asian, percent	0.2	Female persons, percent	50.6
Native Hawaiian and other Pacific Islander, percent	0.1	Foreign Born Persons, percent	0.4	Native Hawaiian and other Pacific Islander, percent	0	Foreign Born Persons, percent	0.6

Commuting Characteristics								
KRADD Counties	Breathitt	Knott	Lee	Leslie	Letcher	Owsley	Perry	Wolfe
People Living & Working in the County	1,334	1,014	498	594	2,203	276	4,290	411
People Living in County, But Working Outside County	2,312	2,785	987	1,739	4,123	600	3,706	1,066
People Living Outside, but Working in the County	1,199	897	1036	768	1,834	269	6,318	637
Commuting Time, Minutes	30.7	27.1	38.8	37.9	28.3	36.5	23.9	23.3

2022 Employment*
Top 5 industries (# jobs)



2022 Location Quotient*
Top 5 industries (LQ)



SOURCES: U.S. CENSUS BUREAU QUICKFACTS: UNITED STATES, CIVILIAN LABOR FORCE REPORT (KY.GOV), ECONOMIC ACTIVITY REPORT (KY.GOV); COUNTY DATA PROFILES | CEDIK (UKY.EDU)

Kentucky River Area Development District

Regional Economic Overview

Demographics, Continued Kentucky River ADD Region (2022)							
Breathitt County				Letcher County			
With a Disability under age 65 years, percent	26.5	Median monthly owner cost without Mortgage	\$307	With a Disability under age 65 years, percent	24.1	Median monthly owner cost without Mortgage	\$302
Persons without health insurance under age 65 years, percent	6.9	Median Gross Rent	\$476	Persons without health insurance under age 65 years, percent	7.3	Median Gross Rent	\$567
Housing Units	6,638	Persons per Household	2.42	Housing Units	10,621	Persons per Household	2.56
Owner Occupied Housing Units	4,772	Households with a computer, percent	80.4	Owner Occupied Housing Units	7,955	Households with a computer, percent	83.4
Median monthly owner cost with Mortgage	\$936	Households with a Broadband Internet Subscription, percent	71.6	Median monthly owner cost with Mortgage	\$995	Households with a Broadband Internet Subscription, percent	76.3
Knott County				Owsley County			
With a Disability under age 65 years, percent	25	Median monthly owner cost without Mortgage	\$281	With a Disability under age 65 years, percent	28.7	Median monthly owner cost without Mortgage	\$280
Persons without health insurance under age 65 years, percent	8.1	Median Gross Rent	\$537	Persons without health insurance under age 65 years, percent	7.6	Median Gross Rent	\$343
Housing Units	6,730	Persons per Household	2.54	Housing Units	2,061	Persons per Household	2.75
Owner Occupied Housing Units	4,811	Households with a computer, percent	83	Owner Occupied Housing Units	1,370	Households with a computer, percent	69
Median monthly owner cost with Mortgage	\$980	Households with a Broadband Internet Subscription, percent	70.9	Median monthly owner cost with Mortgage	\$836	Households with a Broadband Internet Subscription, percent	66.7
Lee County				Perry County			
With a Disability under age 65 years, percent	21.7	Median monthly owner cost without Mortgage	\$316	With a Disability under age 65 years, percent	25.2	Median monthly owner cost without Mortgage	\$340
Persons without health insurance under age 65 years, percent	6.6	Median Gross Rent	\$572	Persons without health insurance under age 65 years, percent	6.4	Median Gross Rent	\$694
Housing Units	3,237	Persons per Household	2.57	Housing Units	13,340	Persons per Household	2.47
Owner Occupied Housing Units	2,337	Households with a computer, percent	78.5	Owner Occupied Housing Units	10,258	Households with a computer, percent	86.6
Median monthly owner cost with Mortgage	\$874	Households with a Broadband Internet Subscription, percent	68.6	Median monthly owner cost with Mortgage	\$951	Households with a Broadband Internet Subscription, percent	80.9
Leslie County				Wolfe County			
With a Disability under age 65 years, percent	20.4	Median monthly owner cost without Mortgage	\$322	With a Disability under age 65 years, percent	33.3	Median monthly owner cost without Mortgage	\$270
Persons without health insurance under age 65 years, percent	6.8	Median Gross Rent	\$661	Persons without health insurance under age 65 years, percent	8.4	Median Gross Rent	\$386
Housing Units	4,926	Persons per Household	2.8	Housing Units	3,050	Persons per Household	2.64
Owner Occupied Housing Units	4,285	Households with a computer, percent	84.7	Owner Occupied Housing Units	2,714	Households with a computer, percent	71.6
Median monthly owner cost with Mortgage	\$913	Households with a Broadband Internet Subscription, percent	78.1	Median monthly owner cost with Mortgage	\$860	Households with a Broadband Internet Subscription, percent	64.8

SOURCES: U.S. CENSUS BUREAU QUICKFACTS: UNITED STATES, CIVILIAN LABOR FORCE REPORT (KY.GOV), ECONOMIC ACTIVITY REPORT (KY.GOV)

Kentucky River Area Development District

Regional Economic Overview

Kentucky River District's Economy

Some mining is still taking place in the region. The tables in the appendix reflect the decrease in the industry from 2009 to present. The loss of jobs in the mining industry has been detrimental to our region. The unemployment rates in the area continue to stay at a higher rate than the State or National rates. Note that because of the economic impact from the coronavirus, data numbers in 2021 may show significantly high or low. The unemployment rate in the District currently stands at an average of 12.4% as of July 2022 in comparison to nationwide at 5.4%. The District has seen the employment in the mining industry fluctuate. The 4th Quarter of 2022 employment rose to 811 but then decreased to 785 in the 2023 Quarter 2 findings. The region continues to feel the economic impacts from the decline in the mining industry and related businesses. The economic impact is still seen in the median household income levels, unemployment rates, and the general hesitant attitude of local businesses toward making new investments. Unemployment rates in each of the eight counties as of July 2022 were as follows in the KRADD region: Breathitt – 9.4%, Knott – 11.3%, Lee – 7.5%, Leslie – 7.4%, Letcher – 10%, Owsley – 15.7%, Perry – 10.6%, and Wolfe – 27%. The Kentucky unemployment rate during this same time was 6.6%.

The region has a high percentage of displaced, "discouraged" workers, who no longer actively seek employment and are, therefore, not included in the official unemployment statistics. Therefore, the official unemployment rates in the region are deceptively lower than actual unemployment. A study by the University of Kentucky Appalachian Center stated that the true unemployment rates for this area range from 33 to 52 percent.

Workforce development agencies are attempting to determine the viable employment options for those unemployed from the mining industry to help direct them to a comparable job and allow them to remain located in the region. Eastern Kentucky Concentrated Employment Program (EKCEP), who serves as the region's Workforce Investment Board, has been successful in securing funding to address these workforce challenges and is currently assisting laid off mine industry workers in retraining for other vocations.

Three of the KRADD counties, Breathitt, Leslie and Wolfe counties are in the process of becoming a Certified Work Ready Community and have filed a letter of intent. Perry, Lee, Owsley, Letcher and Knott counties have certified work ready in progress. The program is a rigorous certification program to allow communities to demonstrate their workforce quality and help attract industries and jobs.

Retail and service remain among the largest employment sectors in the KRADD region. Economic growth within the district continues to lag behind the State and National performance. Even though personal income has risen over recent years, income from unemployment, retirement, dividends, interest and rent are providing a larger portion of the derived total personal income.

In the Kentucky River ADD area the largest percentage of employees is in the healthcare industry at 27.6%; followed by government workers at 22.8%; the education and service industry employ 15.6%; the retail industry employs 14.6%; Public Administration employs 7%; and the Mining and quarrying industry at 4.5% of those in the region's workforce.

Kentucky River Area Development District

Regional Economic Overview

Mining and natural resources continue to be among the higher paid wages for the average worker. We continue to see strong growth in the healthcare business. We have seen expansions in many of our healthcare facilities throughout the region allowing for growth in higher paying jobs in the region.

Over the past year the region has seen unprecedented development funding opportunities pour into the region. In addition to an increase in funding opportunities, economic development growth has diversified. Dajcor Aluminum, a Canadian based company, began operation of their facility in the Coal Fields Regional Industrial Park adding 30 jobs with a 10-year goal of bringing over 200 jobs to the region with competitive wages. Perry County Fiscal Court and Sykes/Intuit have partnered to bring an additional 300+ jobs to the region with above average wages. The Perry County Fiscal Court and City of Hazard are working collaboratively on the East Perry Commercial Development Project that will construct a new shopping center and create approximately 200 additional jobs. The City of Jackson and Breathitt County Fiscal Court are working collaboratively with Juniper Health and other businesses on projects that will expand infrastructure to the Breathitt County Industrial Park and create an additional 208 jobs. The Lee County Fiscal Court has worked with officials with the Lee County Adjustment Center to reopen the Center creating an additional 240 jobs. Owsley County now has fiberoptic connectivity throughout the entire county, a major perk for industries looking to build or relocate to Owsley County. Many other ongoing economic opportunity projects continue to move forward throughout the region, even as the pandemic adds additional challenges to the process. And the pandemic has had some negative impact to the region's small businesses, with the full impact yet to be determined.

The region has a high percentage of displaced, "discouraged" workers, who no longer actively seek employment and are, therefore, not included in the official unemployment statistics. Therefore, the official unemployment rates in the region are deceptively lower than actual unemployment. A study by the University of Kentucky Appalachian Center stated that the true unemployment rates for this area range from 33 to 52 percent

Workforce Development

Workforce Development efforts in the Kentucky River region are handled by the Eastern Kentucky Concentrated Employment Program (EKCEP), which administers Workforce Innovation and Opportunity Act (WIOA) programs in the 23 mountain counties that comprise Kentucky's Appalachian Region. EKCEP also manages the Kentucky Career Center JobSight network of workforce centers, which provide access to more than a dozen programs and services for jobseekers and employers. Services for jobseekers include: job placement, career planning, skills assessment, vocational rehabilitation, G.E.D. courses, education and training information, student financial assistance, on-the-job training, assistance for older workers, and unemployment insurance. In response to the radical economic 2020 changes, EKCEP responded to the pandemic by creating the ReWork EKY program which offered career assistance to Kentuckians affected by layoffs due to Covid-19. Each JobSight center includes a Career Resources Center where jobseekers can prepare a resume, get information about labor markets and in-demand jobs, access the internet to look for jobs, and use a collection of instructional books and videos on topics that range from successful job interview techniques to time management.

Kentucky River Area Development District

Regional Economic Overview

Services for employers include: help with finding, screening and testing job applicants; research on the local labor pool and economy; facilities for interviewing applicants; and help with developing customized or on-the-job training programs.

Industrial Parks

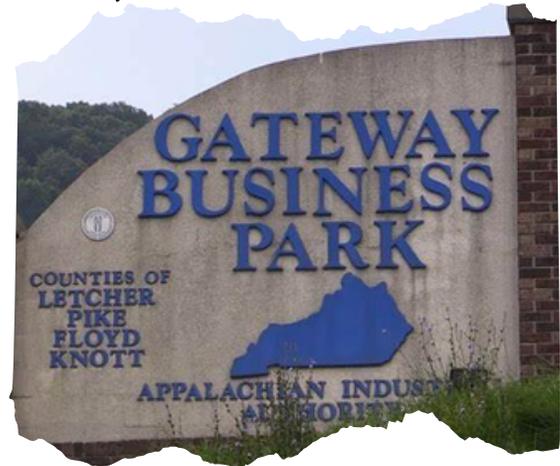
There are eight industrial business parks located within the Kentucky River ADD region. These sites range from 7.5 acres to 385 acres in size and offer a variety of options for new business locations.

The Panbowl Lake Industrial Park is located in Breathitt County. The site has a total of 31 available acres, with a 12-inch water line on site and an 8-inch gravity sewer line 500 feet northwest of the site. Juniper Health, another resident of the park, opened doors to a new healthcare facility in January 2020, adding dental services in August 2020. The facility employs 51 people. The Park is owned and maintained by the Breathitt County/City of Jackson Industrial Development Authority.

The Lee County Industrial Park is located 2 miles southwest of Beattyville in Lee County. The original site had a total of 27.6 available acres, with a 6-inch waterline and 8-inch gravity sewer line on site. Jackson Electric Cooperative, Lee County Building Supply, Lee County Public Library and the University of Kentucky Extension Office now reside at the park. Ten acres were gifted to the UK Extension Office, and they now own and maintain the only undeveloped area of the park.

The Gateway Regional Business Park is located near Jenkins in Letcher County. There are 283 available acres in the park at this time. The site is served by a 10-inch water line and an 8-inch gravity sewer line.

Gas distribution lines were recently installed. There are Eight businesses located within the park at this time: Hunt Brothers Pizza Wholesale of Lexington, Taylor Metal Roofing & Siding, Inc., W.I.N.G.S. Helipad Evacuation, KRCC, East Kentucky Extraction, Davita, Childers Oil, B.J. Services and Equitable Productions. The park is owned and maintained by the Appalachian Industrial Authority, a multi-county authority representing Floyd, Knott, Letcher and Pike counties. The Whitesburg Industrial Site is located in Whitesburg, Letcher County.



The site has approximately 4 available acres, with an 8 inch water line on site and a 10 inch gravity sewer line located 40 feet east of the site, and has wireless internet capability. The Whitesburg sewer plant, Pine Mountain Lumber, and the Soil Conservation office are located at the site. The site host a KY MesONet weather station operated by Western Kentucky University and is owned and maintained by the City of Whitesburg.

The Lone Oak Industrial Park is located 1.5 miles south of Booneville in Owsley County. The Lone Oak Park has 75.1 acres available at this time, with a 6 inch water line and 8 inch gravity sewer line serving the park. There is one available speculative building within the park: a 25,920 square foot building, located on 4.6 acres. There is one business located in the park at this time, Wolfe Creek Metal Fabrication and Cement. The park is owned and maintained by the Owsley County Industrial Authority.

Kentucky River Area Development District

Regional Economic Overview



The Coal Fields Regional Business Park is located 10.7 miles northwest of Hazard in Perry County. The park has a total acreage of 385.7, with 338.1 available at this time. There are 8 inch and 12 inch water lines serving the park, as well as 8 inch and 10 inch gravity sewer lines. Natural Gas was recently constructed in the Park to allow a broadened market to be solicited. There are eight businesses currently located in the park: Dajcor Aluminum, Sykes, Inc/Intuit., FedEx Distribution Center, KSK Services, LLC, Forrester Joseph Trucking, Inc., Cherokee Transport, Inc., Valley Diesel Services, Inc. and Hurley Electrical Contracting.

Dajcor has since requested assistance to expand production, and a new distribution center has expressed interest in locating in the park. The park is owned and maintained by the Coal Fields Regional Industrial Authority, a multi-county authority representing Perry, Harlan, Leslie, Breathitt and Knott counties. The City of Hazard has acquired \$40 million in funding to construct a new water treatment plant and lines to serve Coalfields.

The Pine Ridge Regional Business Park is located 1 mile west of Campton in Wolfe County. The park has a total acreage of 117.7 with the largest possible tract being 56.6 acres. The site is served by a 6-inch water line and a 6-inch force main sewer line. One business, KY Truss, Inc., is currently located in the park. Recent updates to the park include a contract with Appalachian Wireless for a cell tower to enhance connectivity in Wolfe County. The park is owned and operated by the Pine Ridge Regional Industrial Authority, a multi-county authority representing Breathitt, Lee, Owsley, Powell and Wolfe counties. Hazard Community and Technical College is currently working with the Pine Ridge industrial board to locate a building in the park. the board has acquired grant funding of \$2 million through EDA, ARC, and RCAP to construct a new state of the art building for the college, which will allow for the extension of new employment programs in the area. Wolfe County Search and Rescue has acquired \$5 million in funding to construct a new training facility which will also be located in the park. The building will also be home to the 911 call center and serve as the Search and Rescue headquarters.

The Crystal Creek Industrial Park in Lee County has been transformed into a housing development. The original Park was 110 acres with a 6-inch water line approximately 525 feet west of the site, and a 4-inch force main sewer line adjacent to the western site boundary. The Park is owned and maintained by the Beattyville Housing Authority.

The Swanee Tipple Industrial Park is located in Isom in Letcher County. The park has a total of 4 acres. This location has recently received attention from Letcher County elected officials, KRADD staff and OneEastKy to help market the area for new potential businesses.



Kentucky River Area Development District

Regional Economic Overview

Education

The schools in the Kentucky River area strive to meet all state and federal requirements for primary, secondary and post-secondary education. The KRADD Region is served by following K-12 public school districts:

KRADD's Region K-12 Public School Systems			
Breathitt County	Knott County	Lee County	Leslie County
Breathitt County Schools	Knott County Schools	Lee County Schools	Leslie County Schools
Jackson Independent Schools	June Buchanan		
Letcher County	Owsley County	Perry County	Wolfe County
Letcher County Schools	Owsley County Schools	Perry County Schools	Wolfe County Schools
Jenkins Independent Schools		Hazard Independent Schools	

Post-secondary education in the area is provided through the Kentucky Community and Technical College System, with vocational education centers located throughout the area. A listing of education facilities follow:

KRADD's Region Post-secondary Education		
Institution Name	Level	Counties Served
Hazard Community & Technical College	Post-secondary, Technical	Breathitt, Knott, Perry, Leslie
Morehead State University	Post-secondary	Breathitt,
Breathitt County Area Technology Center	Technical	Breathitt
Alice Lloyd College	Post-secondary	Knott
Knott County Area Technology Center	Technical	Knott
Lee County Area Technology Center	Technical, K-12	Lee
Leslie County Area Technology Center	Technical	Leslie
Southeast Community & Technical College	Post-secondary, Technical	Letcher
Letcher County Area Technology Center	Technical	Letcher
Galen College of Nursing	Post-secondary	Perry

Hazard Community and Technical College (HCTC) provides associate's degrees, diplomas, certifications in technology and vocational programs, as well as transfer programs such as Associate in Arts, Associate in Science and Associate in Fine Arts. HCTC also partners with the University of the Mountains to provide baccalaureate degrees from seven four-year colleges and universities. Galen College of Nursing, Hazard location, provides an associate degree in nursing (ADN), licensed practical nurse (LPN) bridge to ADN, and online access for registered nurses (RN) to continue to a Bachelor of Science (BSN) and Master of Science in Nursing (MSN) degrees. Galen operates on a quarterly enrollment schedule and graduates approximately 200 healthcare workers annually.

The University of the Mountains (UMC) is a dynamic consortium of postsecondary educational institutions bringing more bachelors and master's degrees and educational opportunities close to home in southeastern Kentucky. Currently UMC is partnered with Eastern Kentucky University (EKU), Hazard Community and Technical College (HCTC), Kentucky Community and Technical College System (KCTCS), Lindsey Wilson College (LWC), Midway University, Morehead State University (MSU), Northern Kentucky University (NKU), UK Center of Excellence in Rural Health and University of the Cumberlands.

This allows access to undergraduate and graduate level degree attainment for both traditional and non-traditional by overcoming challenges (geographical and financial) that have previously made it difficult for Eastern Kentuckians to earn a post-secondary education by bringing select degree programs closer to home.

Alice Lloyd College located in Pippa Passes in Knott County is the only four-year institution in the KRADD region. However, there are a number of four-year institutions within an hour drive from counties within the KRADD area.

Kentucky River Area Development District

Regional Economic Overview

Transportation

The Kentucky River Area Development District is served by two modes of commercial transportation: public highways and railroads.

Only five of the eight counties within the district are accessed by rail: Lee, Breathitt, Perry, Letcher and Knott Counties. The major use of rail transportation is the movement of coal produced in the area which has drastically reduced in the last 10 years.

The major arterial highways in the ADD include the Hal Rogers Parkway, the Mountain Parkway, KY 80, KY 15, US 119, US 23 and US 421. These major roads along with the network of state secondary and county roads comprise the highway transportation system within the ADD.



There are no commercial air transportation systems with the ADD. Air transportation is available to citizens at Lexington, KY, Knoxville, TN, and Bristol, TN. These commercial airports are all within 1.5 to 2.5 hours driving time from the district.

There are two public airfields in the district which serve the aviation needs of the counties in which they are located. The Julian Carroll Airport, located near Jackson, provides service for small private aircraft. However, the airport does not have adequate runway for larger commercial or corporate aircraft. The Wendell Ford Airport in Perry County has the capacity to accommodate small private aircraft as well as corporate and commercial jet flights. There is no commercial water transportation within the district. Lee County and the City of Beattyville are the only areas within the ADD that are located on the main stem of the Kentucky River; however, channel siltation and lack of maintenance of locks and dams has limited water transportation to small pleasure craft and fishing boats. Within recent years, seven of the eight KRADD counties have included pedestrian bike lanes to serve the inner-city populations.

Transportation planning in the district is primarily undertaken by the Kentucky River ADD's Regional Transportation Committee in conjunction with the Transportation Cabinet's District Highway offices serving the eight county Area. Prioritization is done by the Regional Transportation Committee and a list of priority projects are identified in the Strategic Projects section of this report.



Kentucky River Area Development District

Regional Economic Overview

Infrastructure

There are currently 10 municipal wastewater treatment plants and 5 Special District wastewater plants in the Kentucky River ADD region. These systems serve a total of 7,767 households. Also in the region are 37 package treatment plants serving a variety of businesses, schools, private dwellings, industrial sites, and subdivisions. Only about 20 percent of households in the region are served by municipal or package sewer treatment plants. The remaining households in the area rely on septic systems or illegal straight-line pipes to streams to dispose of waste-water.

There are 17 water systems in the region, 10 of which have their own water treatment plants. These systems serve a total of 33,391 households. The remaining households in the region rely on private wells, cisterns or hauled water for their potable water needs. Utility providers throughout the region continue to identify and plan for additional projects through the Kentucky River Water Management Council. Project prioritization for these infrastructure projects can be found in the Strategic Projects section of this report.



Kentucky River Area Development District

Regional Economic Overview

The following is Information on existing water systems in the
District:

SYSTEM LOCATION	DATE BUILT OR UPGRADED	DESIGN (GPD)	CURRENT DEMAND (GPD)	INTAKE SOURCE	STORAGE CAPACITY	CUSTOMERS
Beattyville	2008	2,000,000	900,000	North Fork	1,470,000	2,900
Booneville	1987	720,000	791,000	South Fork	1,503,500	1,800
Breathitt Co. Water District	-	-	232,334	Jackson (Purchase)	1,729,000	1,895
Village of Buckhorn	-	-	64,490	Hazard, BCWD (Purchase)	250,000	275
Campton	2011	1,000,000	650,000	Campton Lake	1,261,000	2,637
Fleming-Neon	2018	360,000	354,000	Mine Shaft	800,000	1,297
Hazard	2002	5,000,000	5,225,000	North Fork	10,760,000	9,771
Hindman	-	-	261,364	KCWSD&SWSD (Purchase)	775,000	847
Hyden/Leslie Co Water District	2012	1,500,000	1,310,000	Middle Fork	2,130,480	3,711
Jackson	2005	2,500,000	1,710,000	North Fork	695,000	2,009
Jenkins	1986	1,000,000	750,000	Elkhorn Lake	750,000	838
Knott Co Water & Sewer District	2009	4,000,000	2,575,000	Carr Fork Lake	3,510,200	3,100
Letcher Co Water & Sewer District	-	-	592,611	KCWSD/Jenkins PCWS/Whitesburg (Purchase)	900,000	3,032
Mount Carmel High Boarding School	1977	9,000	4,603	2 wells	10,000	13

The following is information on existing wastewater systems in
the District:

SYSTEM LOCATION	DATE BUILT	DESIGN (GPD)	AVG DAILY FLOW (GPD)	TYPE DISCHARGE	CUSTOMERS
Beattyville	1996	300,000	350,000	River	730
Booneville	1997	200,000	203,000	River	283
Campton	2004	320,000	323,000	Stream	420
Fleming-Neon	1988	520,000	149,000	Stream	1,117
Hazard	1995	3,000,000	1,999,000	River	2,929
Hindman	1997	120,000	167,000	Stream	460
Hyden	2005	200,000	113,000	River	549
Jackson	1992	750,000	1,000,000	River	1,126
Jenkins	1991	600,000	620,000	Stream	699
KCWSD - Ball Creek	2012	100,000	15,000	Stream	152
KCWSD - Pippa Passes	1985	100,000	114,000	Stream	102
LCWSD - Millstone	2001	9,000	1,000	Leach field	22
Perry County Water & Sewer	1969	100,000	356,000	Stream	125
Perry County Sanitation - Chavies	2015	110,000	5,000	River	110
Perry County Sanitation	-	-	50,000	KISOP	536
Whitesburg	2009	600,000	260,000	River	792

Kentucky River Area Development District

Regional Economic Overview

Kentucky River Regional Tourism

As jobs decline from the mining recession, tourism has sparked a great deal of interest across our region. The KRADD region is located in the foothills of the Appalachian Mountains of Eastern Kentucky. The area is home to many lakes, rivers, natural rock formations, waterfalls, hiking trails, etc. As we look to advance tourism opportunities throughout the region, in collaborative efforts, we will showcase our natural assets. These natural features attract individuals throughout the nation.

Former Governor Matt Bevin signed House Bill 156 on August 31, 2017, at the KRADD Conference Center, an ACT promoting outdoor recreation and tourism development by establishing the Kentucky Mountain Regional Recreation Authority (KMRRRA). In 2021, KMRRRA changed its name to the First Frontier Appalachian Trails Authority. Their trail system will connect existing trails and develop new trails across 18 counties in eastern Kentucky and will be open to ATV's, UTV's and dirt bikes. A master plan is currently underway to aid in the planning process. Many of our counties also have established hiking trails and horse-riding trails.



In Letcher County you can hike the Pine Mountain Trail State Park, visit Lily Cornett Woods and shop the Antique shops between Isom and Blackey on KY Route 7. You can enjoy a day at the Fishpond Lake, hike to Bad Branch Falls, drive the Little Shepherd Trail, take in the breathtaking view from the top of Pine Mountain.

Letcher County is home to several annual festivals such as the Mountain Heritage Festival and the Isom Days Festival which includes an annual rodeo, etc. In Jenkins you can enjoy a day golfing at Raven Rock Golf Course, take a picnic at Raven Rock, do a little fishing at Jenkins Lake, etc. The list goes on and on of tourism activities available in Letcher County, Kentucky. Knott County is host to an annual spring and fall horse trail ride. This week-long event includes camping and a music venue from popular artist. This event brings in hundreds of people from around the nation each year. You can enjoy a day boating, fishing, jet skiing, swimming and camping at Carr Fork Lake. The ATV Center host events for ATV riding, racing, rock climbing championships, etc. The Mine Made Adventure Park is a family-oriented campground located in Knott County, offering miles of horse and ATV trails or the opportunity to sit around the campfire and enjoy the hills of Eastern Kentucky. Hunting opportunities are endless with the wildlife population. The Sportsplex Center hosts numerous events each year such as the Kenny Woods Gun and Knife Show.



Kentucky River Area Development District

Regional Economic Overview

Lee County, Kentucky is home to world class rock climbing with the many natural rock formations in the Red River Gorge area. Beattyville is where the three forks of the Kentucky River merge providing some of the best canoeing and fishing in the state. You can enjoy hiking, biking, horseback riding or zip lining tours. Beattyville is host to the annual Woolly Worm festival. Visit the museum and war memorial dedicated to those who have served our country, along with the newly constructed town square. The Breathitt County Honey Festival is an annual event in Jackson, KY. Breathitt County is host to one of the best wildlife viewing sites located at the Southfork Elk Viewing Station. Take in a horse back trail ride. Panbowl Lake is one of the better game fishing lakes in all of Kentucky and has a new public fishing pier located on Lakeside Drive. Visit Douthitt and Kiwanis Park for a day of baseball, cooling off in the splash park, pickleball, canoeing in the river, etc. You can grab a day of golf at Sugar Camp golf course. Breathitt also host the annual Heritage Fair event in Jackson, KY.



Enjoy a weekend with food and festivities at the Mary Breckinridge Festival in the Trail Town of Hyden, Kentucky. The Daniel Boone Trail system creates a playground for ATV's, dirt bikes, side-by-side's, horseback riding and hiking. Take on a weekend of camping, boating and fishing at Trace Branch Recreational Area of Buckhorn Lake. Leslie County is an excellent place for hunting and wildlife viewing. During redbud blooming season you can visit the Redbud Capital of the World right here in Hyden, Kentucky.



Enjoy a day of golf at the Sag Hollow Golf Club in Owsley County. The Daniel Boone Festival is held annually to celebrate Owsley County's cultural heritage with fun, music, food and fireworks. Owsley County host two annual horse shows and trail rides showcasing the county's stunning, scenic beauty. The South Fork of the Kentucky River provides good fishing and canoeing. Take in a day of Noble's Pioneer Museum in Leros or hike to the Abraham Lincoln's Rock. Plans are underway to develop a Wildlife Adventure trail that include camping, ATV trails, horseback, hiking trails, a stocked fishing pond as well as many other features. The Owsley County Fiscal Court is working on plans to renovate the old jail into a bed and breakfast. Funding is being acquired to utilize two hundred acres in the Sturgeon Creek community to increase economic development through adventure motorsports. the location will also include overlanding and camping recreation amenities and opportunities.

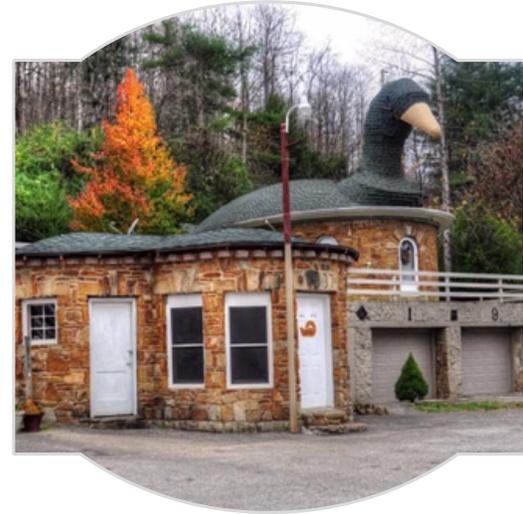
Wolfe County is located in the heart of the Red River Gorge area and has so much to offer tourist. It features adventurous activities from hiking, zip lining to rock climbing. You can take in the natural rock formations of Chimney Rock and Creation Falls. Enjoy a day of canoeing or fishing at Campton Lake. The rolling hills offer great hunting, hiking and sight-seeing for wildlife. Go kayaking or ride a pontoon in an underground mine. You can find lodging in cabins, yurts and camp sites. Campton is host to the annual Wolfe County Swift Silver Mine Festival.

Kentucky River Area Development District

Regional Economic Overview

All trails in Hazard and Perry County lead to adventure and excitement. Trails for your personal adventure include walking, biking, horse-back riding, ATV/dirt bike trails, sight-seeing tours, quilt-block tours and specialty shopping. Hazard-Perry holds the designation of being the 20th Kentucky Trail Town sponsored by the State of Kentucky. Buckhorn Lake offers boating, jet skiing, camping, fishing, hiking, and overnight lodging. The scenery year-round from the lodge is stunning. Watch a Civil War reenactment, take in a horse show, or enjoy great food and festivities at the annual Perry County Fair or the Black Gold Festival. Hazard is the only place in the world you can visit the only Mother Goose House. Take an adventure to the Leatherwood Off-Road Park and ride your ATV through the scenic trails.

The KRADD region has many tourist activities to offer, and efforts will continue to plan and develop projects throughout the area.



Broadband Access

To move our region forward economically it is necessary to advance with technology. Private businesses, government agencies, the healthcare industry and educational institutions depend on internet access and high speed internet accessibility to compete in today's digital world.

Teleworks USA, "an innovative program that is bringing cutting-edge telework (work-from-home) employment opportunities to jobseekers" continues to grow in the KRADD region. EKCEP continues to promote and recruit companies on behalf of its Teleworks USA division. Teleworks USA identifies and develops legitimate remote-work, distance learning opportunities, and helps to prepare people for the jobs. They accomplish this by training them in necessary teleworking skills, working with them on creating résumés and developing superior interviewing skills. Then assist people in applying for and obtaining legitimate work-from-home positions through its website www.teleworksusa.com.

An advertisement for Teleworks USA. It features a laptop on a desk with a mug. The text reads: "TELEWORKSUSA. JOIN US ONLINE! @ 1:00PM (EST) | EVERY WEDNESDAY WORK-AT-HOME Information Sessions REGISTER ONLINE AT: www.teleworksusa.com".

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Assessment of the region's broadband use and local government e-services continues. Broadband service is widely available; however, certain geographic areas do not have adequate access. The Kentucky Wired statewide broadband network will be a network of more than 3,000 miles of fiber optic cable for broadband and has completed connectivity to every eastern Kentucky county. This high-capacity, high-speed middle-mile network will bring access closer to communities. Local service providers will be able to tap into the network to provide last mile services to homes and businesses currently unserved.

With the availability of high-speed internet brings opportunities to bring jobs to our region with the ability to work from home for companies around the world. The Tech Hire Initiative prepares workforce for technology-related employment opportunities.

Kentucky River Area Development District

Regional Economic Overview

Environment

The natural beauty of this region drives a large portion of the tourism industry. Lakes, streams, mountainous terrain, and wildlife are the natural attractions for a strong tourism industry. Many of our counties within the KRADD Region are home to a wide variety of species, some of which are listed as vulnerable wildlife species and require a Kentucky State Wildlife Action Plan to protect the species and their habitats. These vulnerable species range from mussels, fishes, crayfish, birds, amphibians, reptiles, mammals, insects and plants. Our area also is known for its gaming species. Gaming species in our area range from deer, elk, turkeys, black bear, squirrel, rabbit, Bobwhite Quails, grouse, waterfowl, migratory birds, bullfrogs, groundhog, turtles. Our counties also host season for small game hunting and trapping and furbearer hunting and trapping. The region's waterways consist of a diversity of fish giving those that are seeking fishing and boating a wonderful experience. With set hunting and fishing seasons combined with Kentucky rules and regulations, it helps aid in population control for our surplus species.



The terrain of most of our counties are mountainous with deep valleys and due to the historic coal mining, many coal rich mountains in the area were altered due to mountain top removal and strip-mining practices. Throughout the region there are areas of wetlands ranging from Palustrine, Lacustrine, Riverine systems as well as areas of Floodplains.

Historically the region has been plagued by residents and visitors who have disposed of trash in environmentally harmful methods. In addition, the lack of public wastewater services coupled with inappropriate land use and poor soil quality have resulted in polluted waterways. Significant progress has been made in these areas but there continues to be a need for major investments in public infrastructure to alleviate these issues.

Each of the counties in the KRADD region hold annual clean up events to pick up trash along our roadways and remove old appliances, junked vehicles, used tires, etc. from our communities and waters. Perry County has initiated a “Perry Proud” brand in efforts to encourage residents to be good environmental stewards.



The Perry County Fiscal Court has installed recycling bins at all county schools and many other locations around Perry County in efforts to promote recycling and the promotion of being better stewards of our environment. Annual events are held to clean up our state parks and lakes.

Projects are in the process of being planned and developed to bring public sewer service into unserved areas to clean up our water ways. Mandatory trash collection ordinances have been passed in our counties to alleviate illegal trash dumps in our communities. Although progress has been made, we still have education, planning and project development to achieve to continue on our path of improving the environment we live in.

Kentucky River Area Development District

Regional Economic Overview

Agriculture

In 2017, there were 1005 farm operations with 601 farms over 50 acres and 36 operations over 500 acres in the KRADD region. While direct employment in the sector is small, secondary linkages produce hundreds of jobs in the region. Agriculture still plays a vital role in the economy of the region, contributing millions of dollars from the production of crops and livestock.

As part of a statewide initiative to capitalize upon the numerous agricultural linkages and opportunities for economic growth a program called KADIS (Kentucky Agricultural Data Information Systems). KADIS is a partnership between the KY Department of Agriculture, the Governor’s Office of Agriculture Policy, the US Economic Development Administration, and the Area Development Districts.

Agriculture seeks to promote and develop greater linkages among the many farmers, businesses, agencies, institutions, and individuals who collectively play a part in the Agri-economy. The project results in an inclusive geographic database of agricultural resources, information and assets across the Commonwealth of Kentucky. It can be found at <http://kadisonline.org>. This web-based GIS driven system will create an emphasis on linkages and integration towards future planning and projects that affect the agriculture economy.

The University of Kentucky and Perry County Extension Office, offers numerous resources to our community related to agriculture and natural resources. ANR programs are created through research-based education, combining agricultural production and environmental stewardship.



The State of Kentucky is the largest cattle producing state east of the Mississippi River and ranks 5th nationally in total number of farms. As for the KRADD counties, cattle and calves is the top-ranking sales production at \$2,730,000 followed by sales production in corn, \$158,000. The total market value of animal product sold also surpasses the total value of crop sales by \$528,000.

CEDIK Ag and Food Profile (2017)				
Top Sales by Type				
	Cattle & Calves	Corn	Grain	Poultry & Eggs
Breathitt	\$ 156,000.00	\$ 30,000.00	\$ -	\$ 12,000.00
Knott	\$ 370,000.00	\$ -	\$ -	\$ -
Lee	\$ 962,000.00	\$ 56,000.00	\$ -	\$ 9,000.00
Leslie	\$ 2,000.00	\$ -	\$ -	\$ 4,000.00
Letcher	\$ 46,000.00	\$ -	\$ 6,000.00	\$ 27,000.00
Owsley	\$ 428,000.00	\$ 46,000.00	\$ 46,000.00	\$ 11,000.00
Perry	\$ 202,000.00	\$ -	\$ 8,000.00	\$ 5,000.00
Wolfe	\$ 564,000.00	\$ 26,000.00	\$ 26,000.00	\$ 16,000.00
Total	\$ 2,730,000.00	\$ 158,000.00	\$ 86,000.00	\$ 84,000.00

Data Source: Agriculture and Food Profiles | CEDIK (uky.edu)



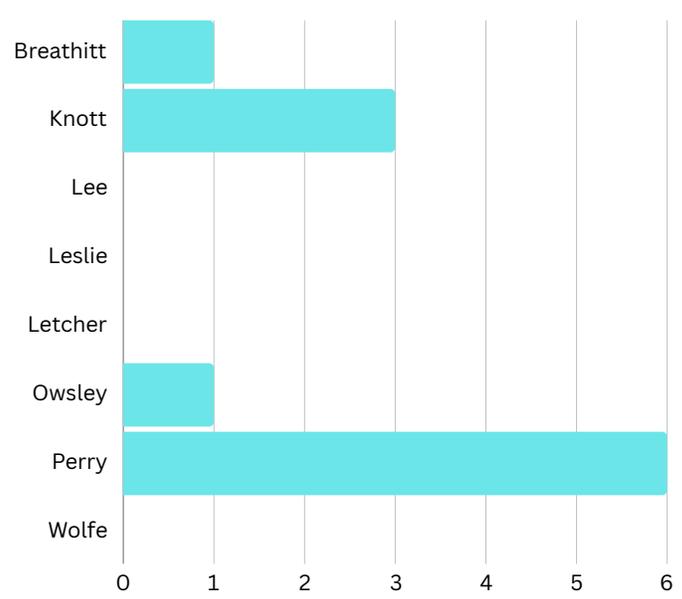
CEDIK Ag and Food Profile (2017)		
	Total Value of Crop Sales	Total Value of Animal Sales
Breathitt	\$ 302,000.00	\$ 206,000.00
Knott	\$ 35,000.00	\$ 373,000.00
Lee	\$ 351,000.00	\$ 1,041,000.00
Leslie	\$ 23,000.00	\$ 10,000.00
Letcher	\$ 61,000.00	\$ 77,000.00
Owsley	\$ 828,000.00	\$ 466,000.00
Perry	\$ 90,000.00	\$ 236,000.00
Wolfe	\$ 837,000.00	\$ 646,000.00
Total	\$ 2,527,000.00	\$ 3,055,000.00

Kentucky River Area Development District

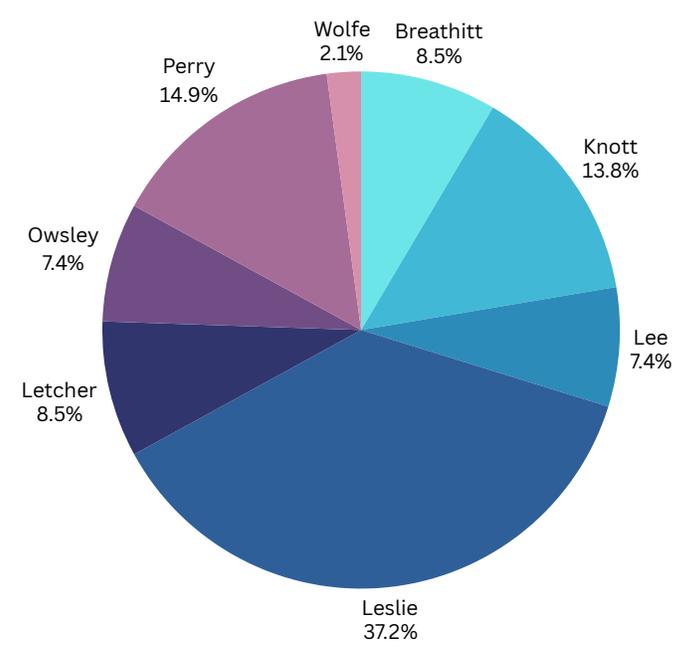
Regional Economic Overview

CEDIK Ag and Food Profile Kentucky River ADD Region (2017)							
Breathitt County				Letcher County			
Total Farm Operations	160	Percent Female Operators	36.0%	Total Farm Operations	103	Percent Female Operators	38.0%
Less than 50 Acres	59	Total Number of Hired Workers	124	Less than 50 Acres	71	Total Number of Hired Workers	
50-500 Acres	95	Total Number of Unpaid Workers	230	50-500 Acres	32	Total Number of Unpaid Workers	160
More than 500 acres	6	Total Income from Farm Operations	\$106,000	More than 500 acres	0	Total Income from Farm Operations	\$182,000
Percent Fully Owned	79%	Total Land in Farms (%)	7%	Percent Fully Owned	58%	Total Land in Farms (%)	3%
Knott County				Owsley County			
Total Farm Operations	62	Percent Female Operators	45.0%	Total Farm Operations	153	Percent Female Operators	35.0%
Less than 50 Acres	24	Total Number of Hired Workers	24	Less than 50 Acres	32	Total Number of Hired Workers	54
50-500 Acres	36	Total Number of Unpaid Workers	87	50-500 Acres	114	Total Number of Unpaid Workers	138
More than 500 acres	2	Total Income from Farm Operations	\$19,000	More than 500 acres	7	Total Income from Farm Operations	\$115,000
Percent Fully Owned	74%	Total Land in Farms (%)	6%	Percent Fully Owned	82%	Total Land in Farms (%)	23%
Lee County				Perry County			
Total Farm Operations	144	Percent Female Operators	37.0%	Total Farm Operations	63	Percent Female Operators	46.0%
Less than 50 Acres	53	Total Number of Hired Workers	102	Less than 50 Acres	20	Total Number of Hired Workers	43
50-500 Acres	87	Total Number of Unpaid Workers	142	50-500 Acres	37	Total Number of Unpaid Workers	59
More than 500 acres	4	Total Income from Farm Operations	\$68,000	More than 500 acres	6	Total Income from Farm Operations	\$73,000
Percent Fully Owned	74%	Total Land in Farms (%)	19%	Percent Fully Owned	76%	Total Land in Farms (%)	8%
Leslie County				Wolfe County			
Total Farm Operations	26	Percent Female Operators	28.0%	Total Farm Operations	294	Percent Female Operators	39.0%
Less than 50 Acres	14	Total Number of Hired Workers	1	Less than 50 Acres	95	Total Number of Hired Workers	135
50-500 Acres	12	Total Number of Unpaid Workers	56	50-500 Acres	188	Total Number of Unpaid Workers	377
More than 500 acres	0	Total Income from Farm Operations	\$4,000	More than 500 acres	11	Total Income from Farm Operations	\$267,000
Percent Fully Owned	85%	Total Land in Farms (%)	1%	Percent Fully Owned	77%	Total Land in Farms (%)	24%

Percent of Farms That Marketed Product to Retailers, Institutions & Food Hubs



Percent of Farms That Marketed Product Directly to Consumers



Data Source: Agriculture and Food Profiles | CEDIK (uky.edu)

Kentucky River Area Development District

Regional Economic Overview

Kentucky River ADD Regional Cluster Linkages and Economic Diversification (2016)

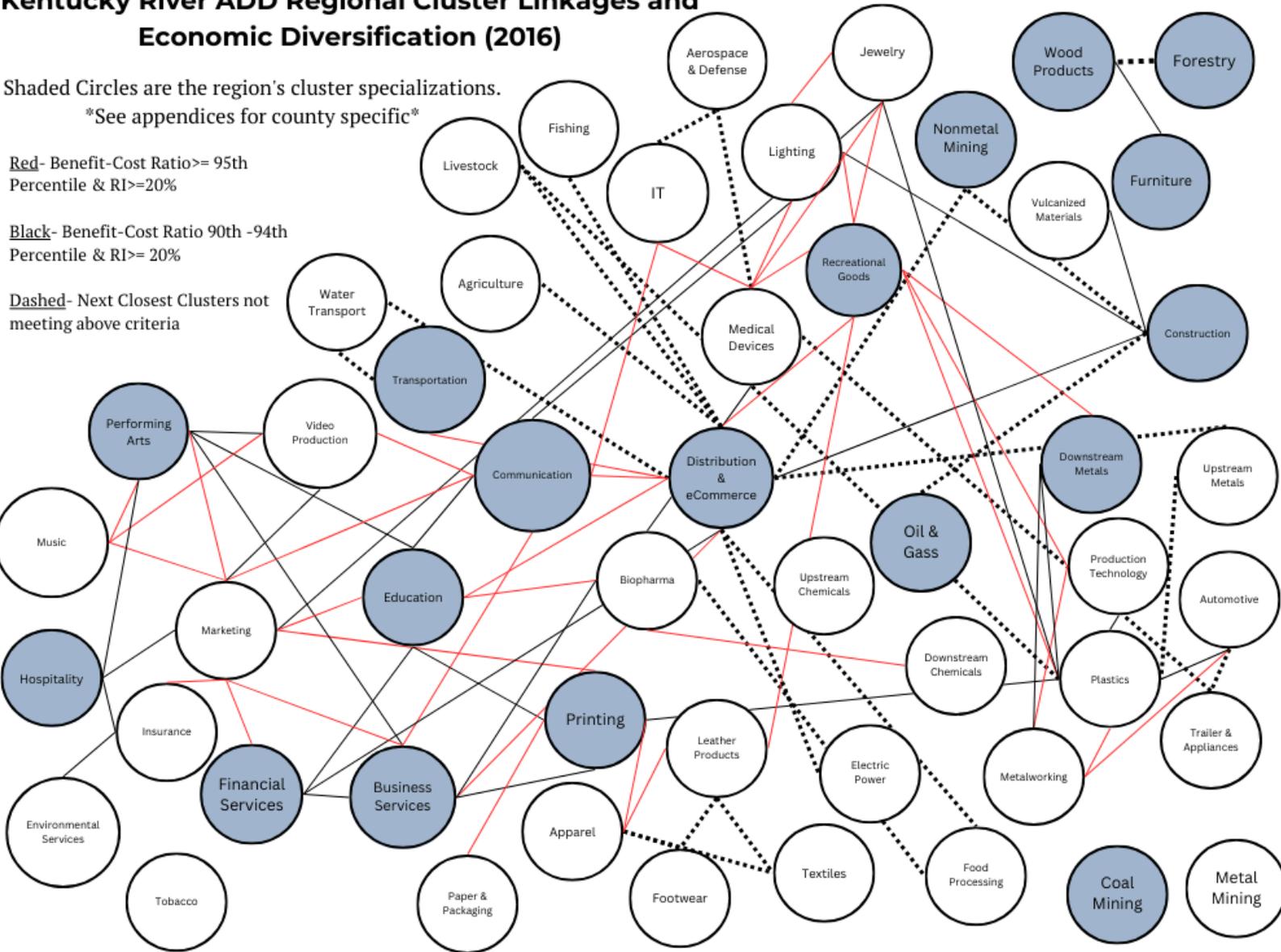
Shaded Circles are the region's cluster specializations.

See appendices for county specific

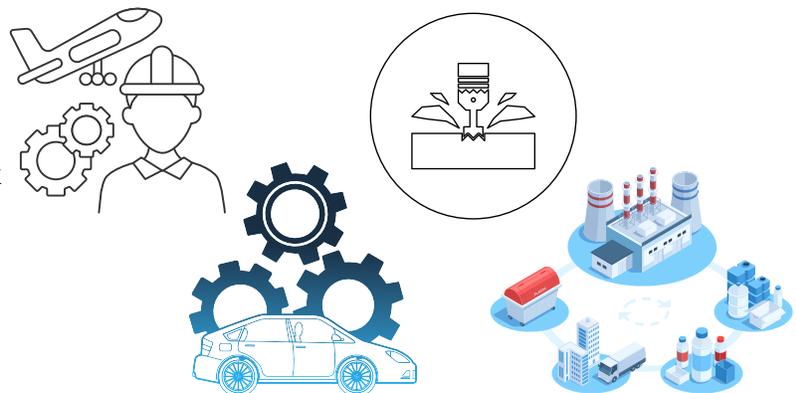
Red- Benefit-Cost Ratio >= 95th Percentile & RI >= 20%

Black- Benefit-Cost Ratio 90th -94th Percentile & RI >= 20%

Dashed- Next Closest Clusters not meeting above criteria



The regional cluster map above shows several leading industries and their linkage to similar industries. KRADD's CEDS Committee identifies education and health as the primary industries for the area with growth in remote work jobs that stem out across several industries. As KRADD's economy becomes more diverse, the committee mentions interests are within expanding into Aerospace & Defense, Automotive, Metalworking, and Plastics Industries.



Kentucky River Area Development District

Climate Change Overview

The KRADD region is vulnerable to many forms of natural disasters. Due to the topography, the eight counties in KRADD suffer from frequent flooding disasters, particularly flash flooding. Our region also suffered historic flooding between July 26th and July 30th, 2022. These historic flooding event has caused lasting ramifications for our communities. Upwards of 14-16” of rainfall occurred during this 5-day period with the majority received overnight during July 27th. The National Weather Service stated that the 12-hour deluge had only a 0.1% or less chance of happening in any year or the event was a 1-in-1,000 chance of occurring. Several communities in Breathitt, Knott, Perry and Letcher County were completely swept away. The Weather Channel compared the damage done to eastern Kentucky to that of an EF5 tornado. Rushing water can exhibit a buoyancy force of 1,500 pounds which is why homes, vehicles, businesses and critical infrastructure were destroyed or severely damaged during the event. The death toll stands at 44 with one person still missing. Housing was limited before the event occurred and with nearly 9,000 homes severely damaged or destroyed this has strained the housing market across the region. Thirteen counties in total were listed in the initial federal declaration of DR-4663. HUD approved an allocation over \$297 million to assist in rebuilding housing and infrastructure with nineteen counties eligible to partake in the funding. This allocation lists all eight of the Kentucky River Area Development District counties with Breathitt, Knott, Perry and Letcher specified as “Most Impacted Counties” (MID). KRADD is currently working with our Counties, Cities and non-profits on these applications as well as other funding applications to recover from this devastating weather event. KRADD has also hosted numerous community and regional disaster planning meetings.

The frequency of these events puts local governments in the position of often times not fully recovering from damages from one event before another occurs. Wildfires destroy thousands of acres of our timber forest every year. Major snowstorms, ice storms and droughts are among others our region faces regularly. All these leave devastating economic impacts on our communities. The end result is that the cities and counties in the region find it difficult to focus on long-term economic development projects and planning.



Kentucky River Area Development District

Regional Economic Overview

Disaster Mitigation



As the area is at risk for so many natural disasters, KRADD through a local planning process in collaboration with our local leaders throughout the region developed and completed the Hazard Mitigation Plan and. The plan was originally adopted in 2006 but was updated in 2011 and 2016. KRADD is in the process of updating the plan. The plan provides risk assessment data and mitigation strategies to provide a basis for dealing with risks to life and property from various hazards. It serves as a guide to our cities and counties to outline preparations and responses in reducing the severity of the impact of natural disasters.

The KRADD region is also vulnerable to other forms of disaster, most recently the coronavirus pandemic. In response to the pandemic, the Department of Local Government charged each ADD with creating a mitigation and resilience plan for economic recovery from the virus. The process will follow the same process as the Hazard Mitigation Plan and involve local leaders who will provide risk assessment data and mitigation strategies to keep citizens safe.

In addition to updates to the information in the KRADD Hazard Mitigation Plan, resiliency planning is becoming part of our conversations. Pre-disaster planning and disaster response will become a greater focus area for the region. Included in this effort would be the identification of recovery resources, business continuity planning, shelter identification, communication plans, and recovery activities that are immediate, short-term, and long term. Communities are being educated on the importance of new flood resistant building opportunities, such as housing elevation. Addressing the special needs and the most vulnerable populations will also need to be included. Identifying first responder needs will be a part of the pre-disaster planning so that resources can be available in advance of disaster events. Helping our businesses resume normal operations is also part of the conversations. Preventing some disasters is impossible; however, educating our residents of the dangers of disasters is important to saving lives. Teaching our residents to be prepared for emergencies is vital to the recovery. Education is a method of building a resilient community.

County Weather Disaster Indicators, 2018								
KRADD Counties	Breathitt	Knott	Lee	Leslie	Letcher	Owsley	Perry	Wolfe
Number of FEMA Disasters (2008-2018)	9	9	11	5	5	8	9	9
Average PC Damage (2008-2018)	\$ 756.00	\$ 446.00	\$ 434.00	\$ 433.00	\$ 432.00	\$ 361.00	\$ 358.00	\$ 216.00
FEMA Approve Damage	\$5,947,319.00	\$4,278,961.00	\$4,428,431.00	\$5,391,911.00	\$1,417,900.00	\$1,821,283.00	\$4,914,131.00	\$693,267.00
Roads and Bridges	\$5,063,343.00	\$3,595,289.00	\$4,232,702.00	\$5,236,031.00	\$1,191,868.00	\$1,659,108.00	\$4,413,324.00	\$454,705.00
Debris Removal	\$ 228,748.00	\$ 409,681.00	\$ 115,971.00	\$ 15,418.00	\$ 6,490.00	\$ 50,785.00	\$ 136,070.00	\$175,094.00
Public Buildings	\$ 72,915.00	\$ 68,854.00	\$ -	\$ 3,101.00	\$ 34,990.00	\$ 19,146.00	\$ 27,006.00	\$ 17,732.00

Data Source: County Budget Profiles | CEDIK (uky.edu)

Kentucky River Area Development District

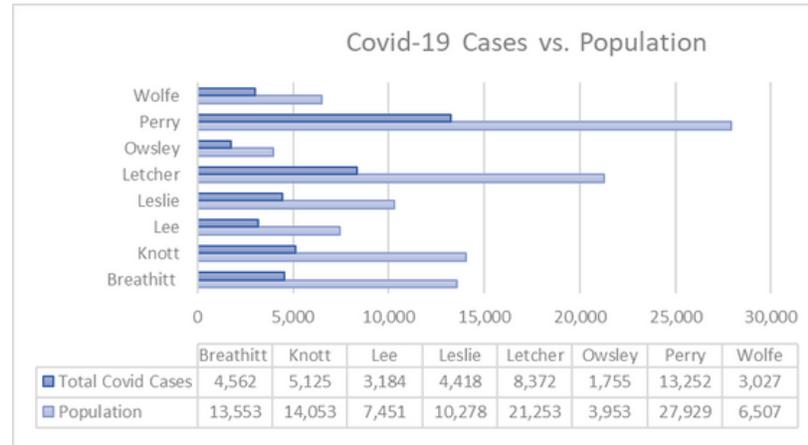
Economic Resilience

Surviving the Economy

The COVID-19 pandemic upended all aspects of life. This virus had a global impact, leaving no industry untouched. Effects were felt across the eight county Kentucky River region. Leslie, Lee, Letcher, Knott, Perry, Owsley, Breathitt and Wolfe County all faced obstacles as the virus spread for over a year. The initial shutdown turned into months, which then turned into a new normal way of pandemic living. Counties are continuing to utilize ARPA funds to benefit their communities.

Though before the COVID-19 pandemic, the KRADD region was historically affected by the downturn of the coal industry leaving our area economically distressed. The loss of coal mining jobs has resulted in the loss of coal severance tax funds for our cities and counties to fund projects and in search of ways to produce revenue to balance budgets. It has resulted in a loss of population as many migrate to other areas in search of jobs. Coal mining has played a major role in the KRADD economy for decades. We have relied solely on this single industry to keep our economy going.

As a result of this downturn, our region has learned to plan for resiliency. For economic development resiliency includes the ability to quickly recover from a disruption, the ability to withstand a shock or disruption and the ability to avoid the shock altogether. In our efforts to overcome the disruption, the KRADD region is actively seeking to diversify and break the single dependency on coal. Also, through the trials and tribulations of the pandemic we immediately became away of the need for and importance of broadband services and coverage as well as our reliance on our health industry.



The KRADD region will continue to build economic resilience through steady-state and responsive initiatives to include:

Steady-state initiatives:

- Build a resilient workforce that can better shift between jobs and industries;
- Continue comprehensive planning efforts that include the integration of hazard mitigation, transportation, infrastructure and other planning efforts;
- Target and develop emerging clusters or industries that build on our unique assets and competitive strengths;
- Continue to maintain site data for our industrial parks and other commercial assets; and
- Provide business support for retention and expansion programs to assist with economic recovery.

Responsive Initiatives:

- Collaborate on hazard mitigation plans;
- Coordinate between key stakeholders in efforts to plan for short-term and long-term recovery needs;
- Establish information networks between various stakeholders; and
- Conduct pre-disaster recovery planning.

Kentucky River Area Development District

Strategic Direction & Action Plan

Erasing County Lines for a Better Tomorrow

The Kentucky River Area Development District continues to work with local officials and community leaders to assist in planning efforts to improve the region's competitiveness in the local, regional, national and international economies.

All existing plans and strategies in the eight-county area were reviewed and considered when preparing this document. Some of those plans included in the review were tourism plans, economic development strategies, transportation plans, water and wastewater management plans, downtown revitalization plans, etc.

As a result of the dramatic impacts to the region from the COVID-19 pandemic and the loss of jobs in the mining industry, leaders have joined together across political party lines to take a different approach to improving the regions' economy.

Together political leaders and the region's organization decided that the strategic direction to take with the KRADD region is to focus on:

- Workforce Development
- Broadband Access
- Infrastructure
- Tourism Development
- Disaster Mitigation
- Health & Wellness



With these prioritized strategic plan objectives, the CEDS Committee discussed measurable goals and action steps to ensure economic growth that would blur the county lines and allow the KRADD region to grow together.



Kentucky River Area Development District

Strategic Direction & Action Plan

Workforce Development

GOAL: To enhance the quality of life of residents of the KRADD region through job creation and job retention. Promote economic growth and expansion by maintaining a strong, healthy industry base that will foster internal industry growth while projecting a probusiness image to prospective companies.

OBJECTIVES:

- To recruit new business and industry
- Work with existing businesses on expansion
- Provide support for new and existing businesses
- Promote Industrial Parks
- Encourage industrial site enhancements through development of strategic plans to help define sought out types of business, ready to build sites, ready to move in sites, expansion plans for existing/current businesses, assistance for those businesses to expand advertising job openings
- Promote Tourism
- Encourage a regional approach to economic development
- To enhance the region's economic base and general prosperity by encouraging existing businesses to expand their operations and employment
- To attract economic development that will enhance the growth and economy of the KRADD region and improve the quality of life for its citizens
- Assist the local workforce development with programs and initiatives
- Promote programs that offer workforce education and training
- Improve access to information relating to employment and career choices
- Increase marketable skills of the region's workforce

STRATEGIES:

- Work with local and state officials, chambers of commerce, economic development professionals and existing businesses to identify and market to new business and industry
- Develop small business incubators
- Work with the local workforce development and other economic development agencies in business expansion support programs
- Continue to market our industrial sites and available buildings
- Assist in the development and funding of enhancing our industrial parks
- Support youth entrepreneurship programs
- Assist in Trail Town Development for our communities
- Assist with and development of blue ways
- Assist in trail development activities
- Assist in the development and funding of tourism projects
- Promote the formation of a regional industrial development authority
- Coordinate regional meetings with our local leaders centered on creating opportunities for our counties to partner in economic development

Kentucky River Area Development District

Strategic Direction & Action Plan

- Implement business retention and expansion program, providing technical and administrative assistance in navigating through regulatory issues and utilizing existing incentive programs
- Work with local, county and state agencies to develop innovative solutions for growth and expansion needs of local businesses
- Encourage community leaders to become better educated in economic development issues by attending economic development seminars sponsored by economic development agencies and organizations
- Expand and coordinate local industrial recruiting efforts with the Cabinet for Economic Development
- Coordinate the development of small- to medium- sized, publicly owned industrial parks in strategic locations throughout the region, encouraging joint cost and revenue sharing between various counties.
- Assist in infrastructure improvements, when necessary, to facilitate development in targeted growth areas
- Coordinate with agencies that provide workforce development
- Support local colleges in their endeavor of a better trained workforce
- Develop and implement programs that support entrepreneurs in establishing a successful business
- Work with agencies and colleges in development of programs to retrain our skilled workforce

Broadband Access

GOALS: Build a strong foundation of technology and expand availability of broadband services to support digital economic growth.

OBJECTIVES:

- Encourage growth of availability and use of broadband
- Have up-to-date technology available for first responders
- Establish a regional broadband committee
- Promote projects and grants that are focused on broadband growth and the digital economy
- Explore options of Open-fiber (Cellcom) and assist areas with poor broadband services
- Ensure that communities are given up to date knowledge on and access to new technology and services
- Assist communities with accessing broadband testing and surveying options such as Raspberry Pi that gives a 72-hour speed test
- Utilize Broadband Equity Access and Deployment Programs (BEAD)

STRATEGIES:

- Hold public meetings to identify broadband needs
- Collaborate with first responders to meet their needs of the ever-changing technological world
- Assist identified communities with funding opportunities to update or install latest broadband services
- Assist local government agencies with updating and obtaining cybersecurity measures and practices
- Promote and attend trainings on the latest technology and broadband

Kentucky River Area Development District

Strategic Direction & Action Plan

Infrastructure

GOAL: Build the foundation for sustainable economic growth by providing adequate infrastructure for the entire KRADD region will facilitate the opportunity to expand and enhance target marketing efforts

OBJECTIVES:

- To provide reliable, efficient and accessible infrastructure and public services to accommodate new development.
- To expand and upgrade water and wastewater facilities into the more rural areas of the region through partnerships with private and public utilities.
- To provide extended gas infrastructure into our industrial parks to make our parks more attractable to industry

STRATEGIES:

- Encourage city/county capital improvement programs to coordinate public investment in infrastructure with economic development priorities.
- Encourage water/sewer system regionalization and promote cluster development to minimize infrastructure costs and ensure quality and sustainability
- Increase the availability of affordable water and sewer service throughout the region, pursuing state and federal grants and low-interest loans to expedite implementation of existing water/sewer facility plans
- Identify potential short-term growth areas within the region to prioritize infrastructure investment.
- Work with public health to improve older septic systems/practices (Compost septic)
- Look to innovative waste alternatives that are environmentally safe
- Promote and assist with ecofriendly grant funding that addresses infrastructure needs

Tourism Development

GOAL: Enhance the tourism opportunities throughout the KRADD region in economic development efforts.

OBJECTIVES:

- Strengthen relations with tourism boards throughout the region
- Promote the natural assets of our region
- Market our tourism
- Promote regional tourism
- Promote entrepreneurship in tourism
- Provide support for small business development and expansion
- Encourage regional approach to promote local events
- Address the need for a long-range plan as well as zoning for communities

STRATEGIES:

- Work with the tourism boards to develop relationships and promote tourism

Kentucky River Area Development District

Strategic Direction & Action Plan

- Advertise and promote events regionally
- Develop regional trails
- Work with agencies in developing and implementing programs aimed at entrepreneurship
- Develop small business incubators
- Develop and assist in funding tourism activities
- Support cultural heritage conservation measures and development
- Collaborate cities, counties, tourism organizations to start a regional tourism committee
- Promote and update revenues that are already promoting area tourism
- Encourage and promote “Collaboration not Competition” approach
- Create a regional tourism committee

Disaster Mitigation

GOALS: To enhance the quality of life of residents of the KRADD region through updating and implementation of best disaster mitigation practices.

OBJECTIVES:

- Work with communities to assess, reevaluate, and identify high risk problem areas in relation to past, current, future disasters
- Promote and encourage new age mitigation practices and trainings

STRATEGIES:

- Assist high risk flooding areas with funding opportunities to address increased elevation
- Create and Promote quick response teams, community safety response plans/locations identified for shelter, storage, organized donors/donations and volunteers, evacuation routes/plans
- Encourage local enforcement of floodplain
- Work with local governments on updating and implementing the Hazard Mitigation Plan
- Promote utilization of innovative disaster management alternatives
- Create a regional Disaster preparedness committee.

Health & Wellness

GOALS: To enhance the quality of life of residents of the KRADD region through health & wellness outreach and support throughout the region

OBJECTIVES:

- Work with communities to assess, reevaluate, and identify health needs and concerns
- Promote and encourage health screenings, vaccines, health seminars, outdoor recreation, and community health benefits and events
- Address and assist the health employment needs and concerns.
- Promote community health & wellness through trainings, outreach events, and provision of knowledge on health ailments and treatment options

Kentucky River Area Development District

Strategic Direction & Action Plan

STRATEGIES:

- Encourage local governments to work with Health Departments to compile surveys and planning to address community needs
- Support community health outreach events and benefits
- Encourage and promote health education, especially on health ailments that are major concern for communities
- Support emergency responders by providing training and knowledge on crisis events they encounter in our community
- Work with the colleges, workforce agencies, housing, funding opportunities, to address the needs and concerns in our healthcare industry

Kentucky River Area Development District

Evaluation Frame Work

The strategic plan will be reviewed annually. During the coming year, under the oversight of the Board of Directors and Staff assistance, each committee of the KRADD Board of Directors will be responsible for implementation of the various development strategies. The committees will continue to function to ensure that implementation takes place. Periodic reports will be made to the Kentucky River ADD Board of Directors, the Comprehensive Economic Development Strategy Committee, other appropriate groups and individuals directly involved with the various strategies of projects. Work will continue with various community groups to implement specific strategies at the community level.

1 TO 2 YEARS

- Assist the local workforce development with programs and initiatives
- Assist communities with accessing broadband testing and surveying options such as Raspberry Pi that gives a 72 hour speed test
- Promote and assist with ecofriendly grant funding that addresses infrastructure needs
- Create a regional tourism committee
- Work with local governments on updating and implementing the Hazard Mitigation Plan
- Work with communities to assess, reevaluate, and identify health needs and concerns

2 TO 4 YEARS

- Support industrial site enhancements through development of strategic plans to help define sought out types of business, ready to build sites, ready to move in sites, expansion plans for existing/current businesses, assistance for those businesses to expand advertising job openings
- Assist local government agencies with updating and obtaining cybersecurity measures and practices
- To provide reliable, efficient and accessible infrastructure and public services to accommodate new development.
- Market current and new tourism and promote entrepreneurship in tourism
- Create and promote quick response teams, community safety response plans/locations identified for shelter, storage, organized donators/donations and volunteers, evacuation routes/plans
- Promote community health & wellness through trainings, outreach events, and provision of knowledge on health ailments and treatment options

3 TO 5 YEARS

- Attract economic development that will enhance the growth and economy of the KRADD region and improve the quality of life for its citizens
- Provide growth of availability and use of broadband within the KRADD region
- Increase the availability of affordable water and sewer service throughout the region, pursuing state and federal grants and low-interest loans to expedite implementation of existing water/sewer facility plans
- Address the need for a long-range plan as well as zoning for communities
- Promote and encourage new age mitigation practices and trainings
- Work with the colleges, workforce agencies, housing, funding opportunities, to address the needs and concerns in our healthcare industry

Kentucky River Area Development District

CEDS Plan Steering Committee

KRADD Board of Directors 2024

Knott County

Chairman Judge Jeff Dobson
 City of Hindman Mayor Trish Hall
 City of Pippa Passes Mayor Scott Cornett
 Citizen Member Parry Parke
 Citizen Member Larry Perkins
 Citizen Member Harold Watley

Breathitt County

Secretary Judge Jeff Noble
 City of Jackson Mayor Laura Thomas
 Citizen Member Cary Campbell
 Citizen Member Drewey Lovins
 Citizen Member Susan Harley

Letcher County

County Judge Exec Terry Adams
 City of Whitesburg Tiffany Craft
 City of Fleming-Neon Ricky Burke
 City of Jenkins Mayor Todd DePriest
 Citizen Member Benny McCall
 Citizen Member Fred Hall

Owsley County

County Judge Exec Zeke Little, Jr.
 Parliamentarian City of Booneville Mayor Nelson Bobrowski

Lee County

County Judge Steve Mays, Jr.
 City of Beattyville Mayor Scott Jackson
 Citizen Member David Lyons
 Citizen Member Jessica Butler

Perry County

County Judge Exec Scott Alexander
 City of Hazard Mayor Donald "Happy" Mobelini
 City of Buckhorn Mayor Simmie Ray Bowling
 Citizen Member Derrick Bowling
 Tresurer Lonnie Brewer
 Citizen Member Meriwether Wash-Hall
 Citizen Member Gregory Whitson

Leslie County

County Judge Exec William Lewis
 City of Hyden Mayor Carol Joseph
 Citizen Member Hiram Cornett
 Citizen Member Eugenia Stewart Napier

Wolfe County

County Judge Exec Raymond Banks
 City of Campton Mayor Kathi May
 Vice Chairman Craig Lindon
 Citizen Member Pam Pilgram

Kentucky River Area Development District

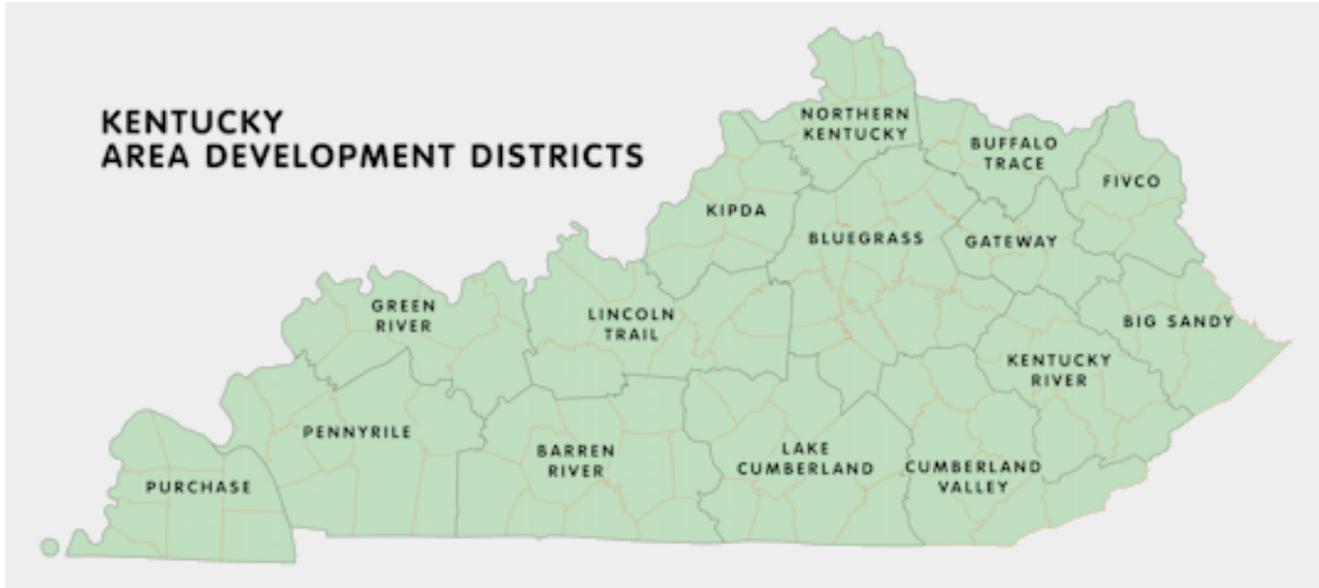
CEDS Plan Steering Committee

KRADD 2024 CEDs Staff Members

Name	Title	County
Michelle Allen	Executive Director	Regional
Jennifer McIntosh	Associate Director, CEDs	Regional
Lisa Napier	Assistant Director CEDs, Infrastructure Coordinator	Regional
Jerad Wright	GIS/GPS Technician	Regional
Shane Campbell	IT/Specialist	Regional
Sally Engle	Public Administration Specialist	Regional
Josh Hall	Public Administration Specialist	Regional
Katy Hudson	Administrative Assistant CEDs	Regional
Chance Claire	Hazard Mitigation Coordinator	Regional
Trevor Pollard	Public Administration Specialist	Regional
Scott Melton	Transportation Specialist	Regional
Courtney Young	Economic Development Coordinator	Regional
Donna Stacy	Public Administration Specialist	Regional

Kentucky River Area Development District

Appendices



Kentucky River ADD Counties



KRADD WATER PRIORTIZATION FISCAL YEAR '24 Regional Overview

Regional Rank	County	PNUM	Applicant	Project Title
1	Knott	WX21119026	Knott County Water & Sewer District	Waterline Extension (Last Mile) and WTP Improvement Project
2	Letcher	WX21133016	Letcher County Water and Sewer District	Letcher-HWY 510/Gordon Water Line Extensions
3	Knott	WX21119034	Knott County Water & Sewer District	Montgomery creek PS to Talcum PS/New Hwy 80 Tank Line Replacement
4	Breathitt	WX21025058	City of Jackson	Water Treatment Plant Upgrade Capacity
5	Leslie	WX21131015	Hyden-Leslie County Water District	Meter Replacement Project Phase 1
6	Leslie	WX21131012	City of Jackson	Leslie Waterline Extension Phase 1
7	Wolfe	WX21237016	City of Campton	KY 715 Waterline Replacement Phase 1
8	Lee	WX21129010	City of Beattyville	Beattyville Tank Rehab
9	Breathitt	WX21025035	Breathitt County Water District	Stray Branch and Fire Trail Waterline Extension
10	Breathitt	WX21025064	Breathitt County Water District	Mill Creek Lawson Road Waterline
11	Wolfe	WX21237017	City of Campton	KY 715 Waterline Replacement Phase 2
12	Owsley	WX21189009	City of Booneville	Booneville Pump Repairs Phase II
13	Letcher	WX21133033	City of Whitesburg	Whitesburg Water Treatment Plant Upgrade
14	Letcher	WX21133038	City of Fleming-Neon	Waterline Improvement Project Phase 3
15	Letcher	WX21133069	City of Fleming-Neon	McRoberts Waterline Replacement Project (Lead Status Unknown)
16	Letcher	WX21133500	Letcher County Water and Sewer District	Cumberland River Waterline Extension - Phase 1
17	Letcher	WX21133066	City of Whitesburg	Waterline Replacement Phase 2
18	Knott	WX21119029	City of Hindman	Hindman Radio Read Meter Project
19	Perry	WX21193080	City of Hazard	Buckhorn Transmission Line Project
20	Perry	WX21193081	City of Hazard	Airport Pump Station and Tank Project
21	Letcher	WX21133070	City of Jenkins	Raven Rock Water Extension

KRADD WATER PRIORTIZATION FISCAL YEAR '24 Regional Overview

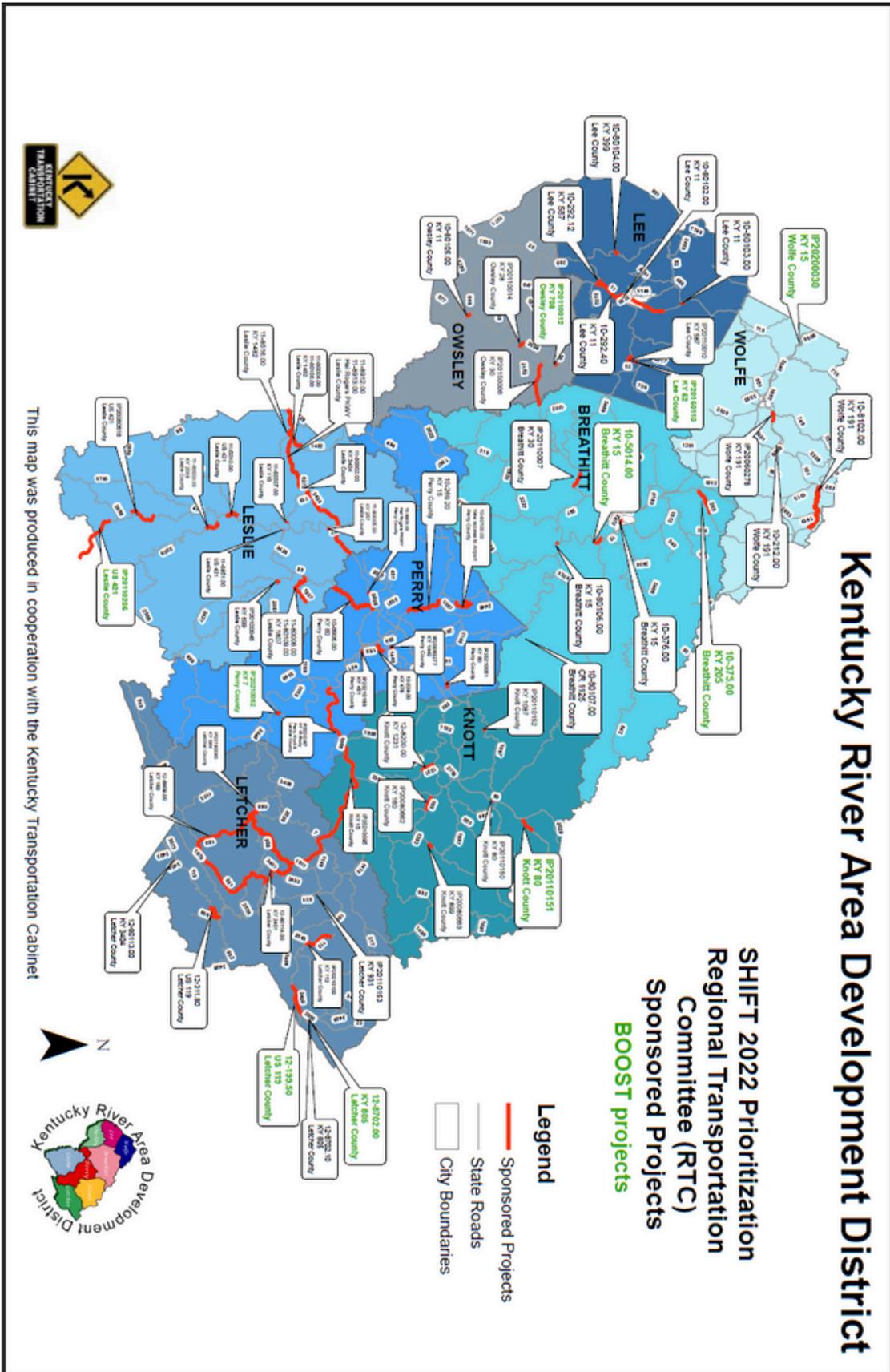
22	Perry	WX21193075	Perry County Fiscal Court	Perry County Water & Sewer - Lead Service Line Inventory
23	Owsley	WX21189012	City of Booneville	Telemetry Improvement Project
24	Letcher	WX21133058	City of Jenkins	Waterline Replacement Phase 5 (KY 805 Crossing and Side Roads in Burdine)
25	Perry	WX21189004	Perry County Fiscal Court	Saul Area Waterline Extensions
26	Lee	WX21129012	City of Beattyville	City of Beattyville -Lead Service Line Inventory
27	Knott	WX21119033	City of Hindman	City of Hindman - Lead Service Line Inventory
28	Breathitt	WX21025066	City of Jackson	Quicksand Waterline Replacement (Lead Status Unknown)

KRADD WASTEWATER PRIORTIZATION FISCAL YEAR '24 Regional Overview

Regional Rank	County	PNUM	Applicant	Project Title
1	Perry	SX21189008	Perry County Sanitation District	PCSD#1 Coal Fields Sewer Extension Economic Development Project
2	Letcher	SX21133028	City of Jenkins	Jenkins I&I Replacement Phase 2
3	Letcher	SX21133016	City of Fleming-Neon	Fleming-Neon WWTP Upgrade Project
4	Perry	SX21193025	City of Hazard	Hazard Sanitary Trunk Replacement Phase 2
5	Lee	SX21129009	City of Beattyville	Sewer Lift Station Rehabilitation
6	Letcher	SX21133022	City of Whitesburg	Whitesburg Water Treatment Plant Upgrade Project
7	Breathitt	SX21025017	City of Jackson	New Wastewater Treatment Plant
8	Letcher	SX21133025	City of Fleming-Neon	Haymond Force Main Replacement Project
9	Knott	SX21119019	Knott County Water & Sewer District	Caney Wastewater Treatment Plant
10	Perry	SX21193022	Perry County Fiscal Court	Sanitary Sewer Extension - Upper Second Creek - Phase 2
11	Letcher	SX21133027	City of Jenkins	Raven Rock Sewer Extension
12	Leslie	SX21131005	City of Hyden	Hyden Wastewater Rehabilitation
13	Lee	SX21129010	City of Beattyville	Wastewater Treatment Plant Rehab
14	Owsley	SX21189009	City of Booneville	Booneville I&I Replacement Project Phase 2
15	Letcher	SX21133023	City of Whitesburg	Whitesburg I&I Phase 1
16	Leslie	SX21131002	City of Hyden	Hyden Wastewater Expansion Phase II
17	Perry	SX21193031	Perry County Fiscal Court	Vicco Sanitary Sewer Phase II Collection I&I
18	Wolfe	SX21237008	City of Campton	Campton Sewer Rehabilitation Project
19	Wolfe	SX21237007	Wolfe County Sanitation District	Hazel Green Wastewater Collection System Phase 1
20	Breathitt	SX21025016	City of Jackson	Quicksand Sewer Rehab Project
21	Owsley	SX21189006	City of Booneville	Booneville Pump Station Rehab Phase 2
22	Knott	SX21193020	Troublesome Creek Environmental Authority	Hwy 80 Sewer Collection Project Phase III
23	Wolfe	SX21237006	Wolfe County Sanitation District	Hazel Green Wastewater Collection System Phase 2
24	Perry	SX21193026	City of Hazard	Hazard Downtown Redevelopment Sewer Project
25	Perry	SX21193037	Perry County Sanitation District	PCSD#1 Perry Horse Park-Gravity Sewer Project

Kentucky River Area Development District

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Kentucky River ADD SHIFT 2022 Prioritization Sponsored Projects

ID	Score	KRAD BOOST Points	Highway District BOOST Points	Region	District	County	Route	BMP	EMP	Type of Work	Sponsor	Total Cost	Description
10-376.00	51.85		15	East	10	Breathitt	KY 15	16.75	17.9	MAJOR WIDENING(O)	ADD	\$20,080,000	IMPROVE KY-15 FROM THE INTERSECTION OF NEW KY-15/70 TO INTERSECTION OF KY-1812. (2020CCR)
10-5014.00	39.83	15		East	10	Breathitt	KY 15	13.75	14.644	LANDSLIDE REPAIR(P)	ADD	\$19,332,000	ROCKFALL MITIGATION ON KY 15 FROM 0.593 MILE NORTH OF BEAVERLY ROAD (MP 13.750) TO KY 1098/KY 1813 (MP 14.644). (2018BOP)
IP20110007	34.76			East	10	Breathitt	KY 30	7.481	8.876	Reconstruction	ADD	\$8,949,040	Improve safety and substandard geometrics for KY 30 in Breathitt County across Shoulderblade Hill A
10-375.00	18.26	15	15	East	10	Breathitt	KY 205	7.804	9.954	MINOR WIDENING(O)	ADD	\$14,426,000	To improve roadway geometrics to enhance safety and local mobility between Jackson and Booneville and regional connectivity between the Hal Rogers Parkway and I-75 in London and KY 15 in Jackson.
10-80106.00	13.53			East	10	Breathitt	KY 15	8.82	8.855	REALIGNMENT	HDO	\$926,000	IMPROVE KY-205 FROM NORTH OF KY-1812 TO SOUTH OF PEGGAS FORK RD. (2020CCR)
10-80107.00	0.11			East	10	Breathitt	CR 1125	0	0	BRIDGE REPLACEMENT(P)	CO	\$280,000	IMPROVE INTERSECTION OF KY 15 AND THORPE RD AT MP 8.837 (2020CCN)
IP20080662	44.78			East	12	Knott	KY 160	8.198	9.42	Reconstruction	HDO	\$28,480,800	REPLACE BRIDGE OVER PUNCHEON CREEK ON MAX ROARK RD (2020CCN)
IP20210095	31.17			East	12	Knott	KY 15	5.51	5.71	Safety-Haz-Elm	ADD	\$146,400	Improve safety and substandard geometrics with a new facility that meets current standards from KY 899 to KY 3391.
IP20110151	29.75	15	15	East	12	Knott	KY 80	14.69	16	Safety-Haz-Elm	ADD	\$7,260,000	Improvements to the intersection of KY 15 and KY 1231 (Big Branch Rd.) around Carr Fork Lake.
IP20080663	21.06			East	12	Knott	KY 899	3.7	4.2	Safety-Haz-Elm	HDO	\$6,181,640	Eliminate rockfall hazards from KY 2029 to Rock Fork Road.
IP20110150	16.8			East	12	Knott	KY 80	11.62	11.74	Safety-Haz-Elm	HDO	\$1,278,000	Provide a better transition at this curve, from the new section to the old section at the bottom of the hill at Short Branch near Pippa Passes.
12-8200.00	16.53			East	12	Knott	KY 1231	6.982	7.982	RESURFACING(P)	HDO	\$5,806,000	Eliminate rockfall hazards 0.2 mile west of intersection of KY 1087 & KY 80.
IP20110152	10.83			East	12	Knott	KY 1087	5.05	5.25	Safety-Haz-Elm	ADD	\$1,670,000	NEW CONSTRUCTION OF ONE MILE STRETCH OF KY-1231 BEGINNING AT BRIDGE AFTER LEAVING KY-550. (04CCN)(06CCR)(08CCR)(10CCR)(12CCN) (2020CCN)
10-29240	53.36			East	10	Lee	KY 11	1.082	4.798	RECONSTRUCTION(O)	ADD	\$48,480,000	Curve revision 3.654 miles east of intersection of KY 3209 & KY 1087.
													1-75 TO MOUNTAIN PARKWAY; RECONSTRUCT KY-11 FROM 0.5 MILE SOUTH OF KY-587 TO 0.65 MILE NORTH OF KY-52 IN BEATTYVILLE AND CONSTRUCT BRIDGE OVER KENTUCKY RIVER.

Kentucky River Area Development District

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Kentucky River ADD SHIFT 2022 Prioritization Sponsored Projects

ID	Score	KRADD District BOOST Points	Highway District BOOST Points	Region	District	County	Route	BMP	EMP	Type of Work	Sponsor	Total Cost	Description
10-80102.00	44.27			East	10	Lee	KY 11	4.306	4.8	SAFETY(P)	HDO	\$627,000	EXTEND TWO WAY LEFT TURNING LANE FROM .047 MILES NORTH OF LEE COUNTY SENIOR CITIZENS CENTER TO .103 MILES SOUTH OF GRAND AVE (2020CCN)
10-292.12	28.57			East	10	Lee	KY 587	11.65	12.138	RECONSTRUCTION(O)	HDO	\$1,650,000	Upgrade geometrics on KY 587 from MP 11.65 to the intersection with KY 11. (SEE 10-292.10 FOR D,R,U PHASES)
10-80103.00	23.51			East	10	Lee	KY 11	9.4	9.423	SAFETY(P)	HDO	\$373,000	Curve revision on KY 52 at Horsehoe Bend ending 0.297 miles West of Hawes Rd. ADD TURN LANE AT THE INTERSECTION OF KY 11 AND KY 498 (2020CCN)
10-80104.00	10.21			East	10	Lee	KY 399	5.75	6.2	RECONSTRUCTION(O)	CO	\$1,592,000	Replace or Repair multiple culverts along KY 52 in Lee County. RECONSTRUCT ALONG KY 399 BETWEEN MP 5.75 AND 6.2 (2020CCN)
10-149.00	6.55			East	10	Lee	KY 399	5.75	6.2	RECONSTRUCTION	ADD	\$1,800,000	Geometric improvements along KY 399 in Lee County.
11-8913.00	42.78			South	11	Leslie	HR 9006	44.188	51.026	MAJOR WIDENING(O)	CO	\$72,592,000	UPGRADE ROUTE FROM SOMERSET TO HAZARD TO INTERSTATE STANDARDS: 4 LANE FROM HYDEN SPUR TO LESLIE/PERRY LINE (SEGMENT 10). (16CCN)(18CCN)
11-8912.00	36.75			South	11	Leslie	HR 9006	35.929	44.188	MINOR WIDENING(O)	CO	\$110,064,000	UPGRADE ROUTE FROM SOMERSET TO HAZARD TO INTERSTATE STANDARDS: 4 LANE FROM CLAY/LESLIE LINE TO HYDEN SPUR, MP 35.929 TO MP 44.188 (SEGMENT 9). (16CCN)(18CCN)
11-5010.00	28.56			South	11	Leslie	US 421	15	16	LANDSLIDE REPAIR(P)	HDO	\$12,910,000	Reconstruct US 421 from the Leslie/Harian County Line to MP 2.00. LANDSLIDE REPAIR ON US-421 FROM 0.2 MILE SOUTH JCT. KY-406 AT STINNETT NORTH 1.0 MILE. (2002BOPC) (10CCR)
11-8951.00	25.41			South	11	Leslie	US 421	21.47	21.486	CONGESTION MITTIGN(O)	ADD	\$2,011,200	Address horizontal alignment, surface condition, and congestion issues in order to improve connectivity, mobility, and safety on US 421 from Trace Branch/Warbranch Road to Mozelle.
11-80002.00	24.97			South	11	Leslie	KY 3424	1.1	1.5	SAFETY(P)	CO	\$1,144,000	CONSTRUCT RIGHT TURN LANE ON US 421 AT INTERSECTION WITH KY 80. (16CCN)(18CCN) SAFETY IMPROVEMENTS ON KY 3424 FROM MP 1.1 TO MP 1.5.(18CCN)
11-80109.00	23.62			South	11	Leslie	KY 1807	0.089	3.567	REPLCMNT(P)	CO	\$150,000	GUARD RAIL INSTALLATION ON WOOTEN RD FROM MP 0.089 TO MP 3.567 AS NEEDED (2020CCN)
11-80004.00	18.47			South	11	Leslie	KY 1482	0	1.9	SAFETY(P)	CO	\$101,200	INSTALL NEW GUARDRAIL ON KY 1482 FROM MP 0 TO MP 1.9.(18CCN)

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Kentucky River ADD SHIFT 2022 Prioritization Sponsored Projects

ID	Score	KRADD District BOOST Points	Highway BOOST Points	Region	District	County	Route	BMP	EMP	Type of Work	Sponsor	Total Cost	Description
11-80007.00	18.4			South	11	Leslie	KY 118	0.02	0.1	SAFETY(P)	CO	\$2,281,600	CONSTRUCT A SECONDARY RUNAWAY TRUCK RAMP ON KY 118 (HYDEN SPUR) JUST BEFORE THE INTERSECTION WITH KY 80/US 421 TO INCLUDE A NEW BOX CULVERT OR BRIDGE AT THE INTERSECTION(18CCN) (2020CCR)
IP20100046	17.96			South	11	Leslie	KY 699	1.9	2	Bridge Replacement	HDO	\$2,191,000	Realign existing curve ending 0.060 miles West of KY 3427 and replace bridge over Cutshin Creek (0066800033W SR=61.0).
11-8516.00	12.23			South	11	Leslie	KY 1482	0.09	0.19	NEW ROUTE(O)	CO	\$8,032,800	CONSTRUCT A NEW APPROACH FROM KY-1482 ONTO THE HAL ROGERS PARKWAY AT MP 39. (08CCN)(10CCR)(2011BORP)(18CCN) (2020CCR)
11-80003.00	9.45			South	11	Leslie	KY 2009	13.418	14.767	SAFETY(P)	CO	\$480,000	INSTALL NEW GUARDRAIL ON KY 2009 FROM MP 13.418 TO MP 14.767 (18CCN)
11-80005.00	8.01			South	11	Leslie	KY 257	5.723	5.853	SAFETY(P)	CO	\$27,600	INSTALL NEW GUARDRAIL ON KY 257 FROM MP 5.723 TO MP 5.853 (18CCN)
11-80006.00	7.08			South	11	Leslie	KY 1807	0.914	1.256	SAFETY(P)	CO	\$46,000	INSTALL NEW GUARDRAIL ON KY 1807 FROM MP 0.914 TO MP 1.256 (18CCN)
11-80108.00	4.25			South	11	Leslie	KY 1482	1.582	2	GUARDRAIL REPLACMENT(P)	CO	\$50,000	GUARD RAIL INSTALLATION ON BULL SKIN RD MP 1.582 TO MP 2 (2020CCN)
12-199.50	42.45	15	15	East	12	Letcher	US 119	24.4	26.117	RECONSTRUCTION(O)	ADD	\$42,484,000	RECONSTRUCT US-119 BY WIDENING TO 4-LANES ALONG A NEW ALIGNMENT (ORANGE) THROUGH THE GATEWAY INDUSTRIAL PARK TO US-23, INCLUDING US-23 FLYOVER RAMP (16CCN)
12-8702.00	36.12	15	15	East	12	Letcher	KY 805	9.176	9.247	CONGESTION MITIGN(O)	ADD	\$713,000	IMPROVE THE EXISTING ROADWAY TO MEET CURRENT STANDARDS AND IMPROVE CONGESTION INTO AND OUT OF JENKINS BETWEEN MP 9.176 AND MP 9.247.
12-8909.00	35.41			East	12	Letcher	PE 9999			RECONSTRUCTION(O)	ADD	\$4,708,400	UPGRADE KY-160 (ROXANA-VAN ROAD) WITH SHOULDER/BREAK REPAIRS, CULVERT EXTENSIONS, AND DRAINAGE UPGRADES.
12-311.80	35.08			East	12	Letcher	US 119	8.6	10.2	RECONSTRUCTION(O)	HDO	\$36,787,600	RECONSTRUCTION OF US-119 FROM 0.15 MILE WEST OF KY-806 TO KY-932. 2012BOP
IP20210100	32.79			East	12	Letcher	KY 113	1.446	4.035		ADD	\$789,800	Spot improvements along KY 113 from KY 2545 to Landfill Rd where the Letcher County Transfer Station is located.
12-80114.00	29.45			East	12	Letcher	KY 3401	0.928	0.938	MITIGN(O)	CO	\$852,800	INSTALL A LEFT TURN AT INTERSECTION OF KY 15 AND KY 3401 (2020CCN)
12-8702.10	25.17			East	12	Letcher	KY 805	8.554	9.176	CONGESTION MITIGN(O)	HDO	\$8,293,000	AND IMPROVE CONGESTION INTO AND OUT OF JENKINS BETWEEN MP 8.554 AND MP 9.176.
IP20180085	23.37			East	12	Letcher	KY 588	4	5.009	Spot Improvement	HDO	\$11,445,600	Road improvements on KY 588 from Tolson Branch to the intersection of KY 588 and KY 160 in the Roxana community. A federal prison is planned to be built in this area.

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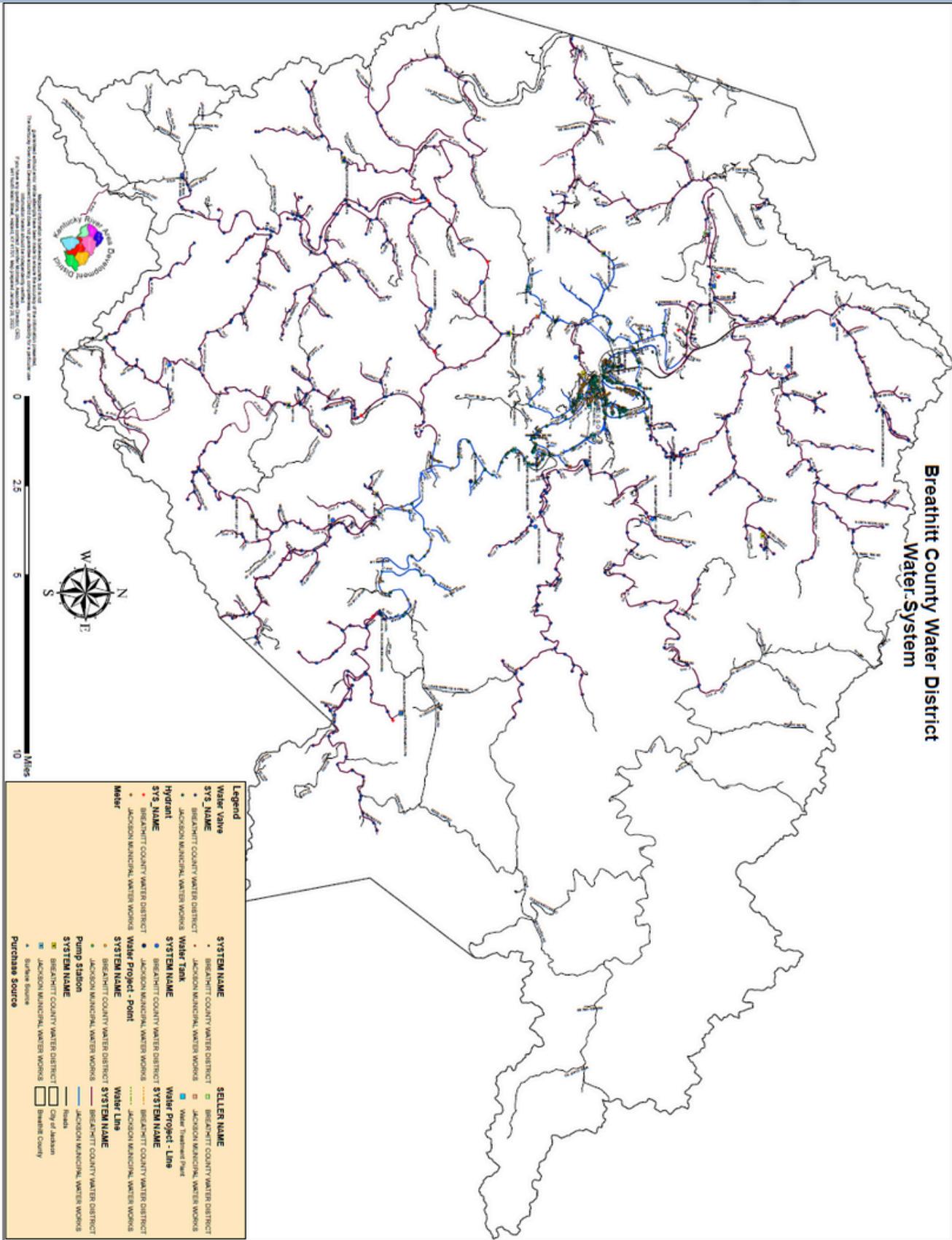
Kentucky River ADD SHIFT 2022 Prioritization Sponsored Projects

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12-80115.00	11.62			East	12	Letcher	KY 463	0	0	GUARDRAIL REPLACMT(P)	CO	\$9,240	INSTALL A GUARD RAIL ON KY 462 NEAR GORDON PARK (2020CCN)
12-80113.00	3.79			East	12	Letcher	KY 3404	0.778	0.79	BRIDGE REHAB(P)	HDO	\$375,000	RECONSTRUCT THE BRIDGE OVER COLLIER'S CREEK BRIDGE TO CORRECT A DIP (2020CCN)
IP20150006	32.07			East	10	Owsley	KY 30	15.154	18.753	Reconstruction	ADD	\$17,707,000	Reconstruction of KY 30 from 0.028 miles West of Smokey Ln. to Breathitt County line. See KY 30 Planning Study September 2014 Alternate 1A
IP20110014	23.27			East	10	Owsley	KY 28	2.5	3.3	Reconstruction	ADD	\$2,659,000	Reconstruct KY 28 from 0.377 miles West of KY 2024 to Smith Cemetery Rd.
10-80105.00	17.34			East	10	Owsley	KY 11	3.8	4.2	RECONSTRUCTION(O)	HDO	\$1,812,000	RECONSTRUCT THE INTERSECTION OF KY 11 AND KY 846 (2020CCN)
IP20110012	15.91	15	15	East	10	Owsley	KY 708	0.3	0.5	Bridge Replacement	ADD	\$1,860,000	Replace bridge over Moores Fork and realign roadway.
10-269.20	52.89			East	10	Perry	KY 15	16.847	20.135	MAJOR WIDENING(O)	ADD	\$59,200,000	RECONSTRUCTION OF KY 15 FROM BONNMAN TO NEAR KY 28. (14CCN) (2020CCN)
10-8906.00	50.38		15	East	10	Perry	KY 80	0	4.6	SAFETY(P)	CO	\$5,400,000	SAFETY IMPROVEMENTS ON KY-80 FROM LESLIE COUNTY LINE TO KY-451. (16CCN)
10-209.00	44.29			East	10	Perry	KY 476	0	0.9	RECONSTRUCTION(O)	ADD	\$4,480,000	IMPROVE KY-476 FROM KY-15X IN WALKERTOWN TO NORTH OF WALKER CORNETT ROAD IN WABACO.
IP20210167	42.96		15	East	10/12	Perry/Knoxt/Letcher	KY 15	0	6	Transportation Study	HDO	\$750,000	Planning Study to update numbers and determine feasibility of widening KY 15 from Hazard to Whitesburg.
IP20210168	40			East	10	Perry	KY 451	3	3.47	Reconstruction	HDO	\$4,650,000	Reconstruction from Woodland Park Bridge to KY 15X in Hazard.
IP20210051	29.67			East	10	Perry	KY 80	14.3	14.849	Safety-Haz-Elm	HDO	\$5,567,000	Reconstruct existing roadside rock cut on KY 80 from MP 14.30 to MP 14.85.
IP20060277	23.14			East	10	Perry	KY 1440	2.761	2.961	Reconstruction	HDO	\$1,134,000	Reconstruct roadway to eliminate flooding beginning at the intersection with KY 550.
IP20210052	22.84	15	15	East	10	Perry	KY 7	9.8	10	Reconstruction	ADD	\$5,100,000	Address roadway slide on KY 7 from MP 9.8 to MP 10.0.
10-8903.00	17.08			East	10	Perry	HR 9006	54.9	55.1	NEW INTERCHANGE(O)	CO	\$11,368,800	NEW INTERCHANGE OFF OF A NEW EXIT 55 HAL ROGERS PARKWAY. (16CCN) (18CCN)
10-80100.00	5.73			East	10	Perry	CO 0			NEW ROUTE(O)	ADD	\$13,180,000	NEW IMPROVED ACCESS TO WENDALL FORD AIRPORT (2020CCN)
10-8102.00	35.19			East	10	Wolfe	KY 191	10.256	14.298	SAFETY(P)	ADD	\$3,904,000	HILL AND CURVE CORRECTION ON KY-191 BETWEEN HAZEL GREEN AND KY-205. (02CCN) (08CCR) (10CCR)
IP20200030	30.78	15	15	East	10	Wolfe	KY 15	13.6	18.704	Minor Widening	ADD	\$4,850,000	Minor widening to improve redundancy of Regional travel.
IP20060278	30.77			East	10	Wolfe	KY 191	1.45	2.4	Reconstruction	HDO	\$7,914,000	Reconstruction of KY 191 from KY 746 to 0.378 miles East of Laidley Rd.

ID	Score	KRAD District BOOST Points	Highway District BOOST Points	Region	District	County	Route	BMP	EMP	Type of Work	Sponsor	Total Cost	Description
10-212.00	20.8			East	10	Wolfe	KY 191	4.755	4.955	RECONSTRUCTION(O)	ADD	\$1,168,000	IMPROVE THE KY-191 AND KY-1812 INTERSECTION.

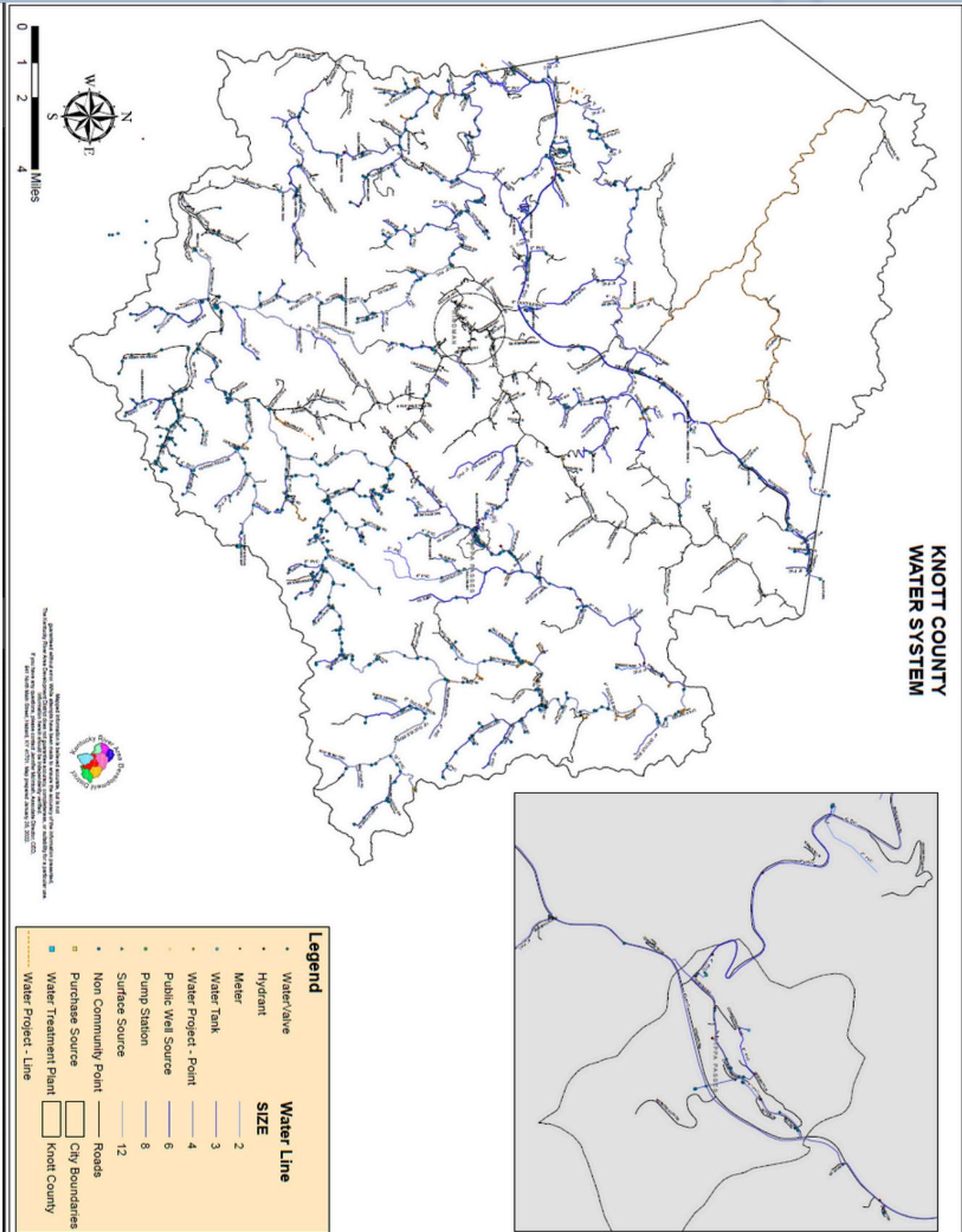
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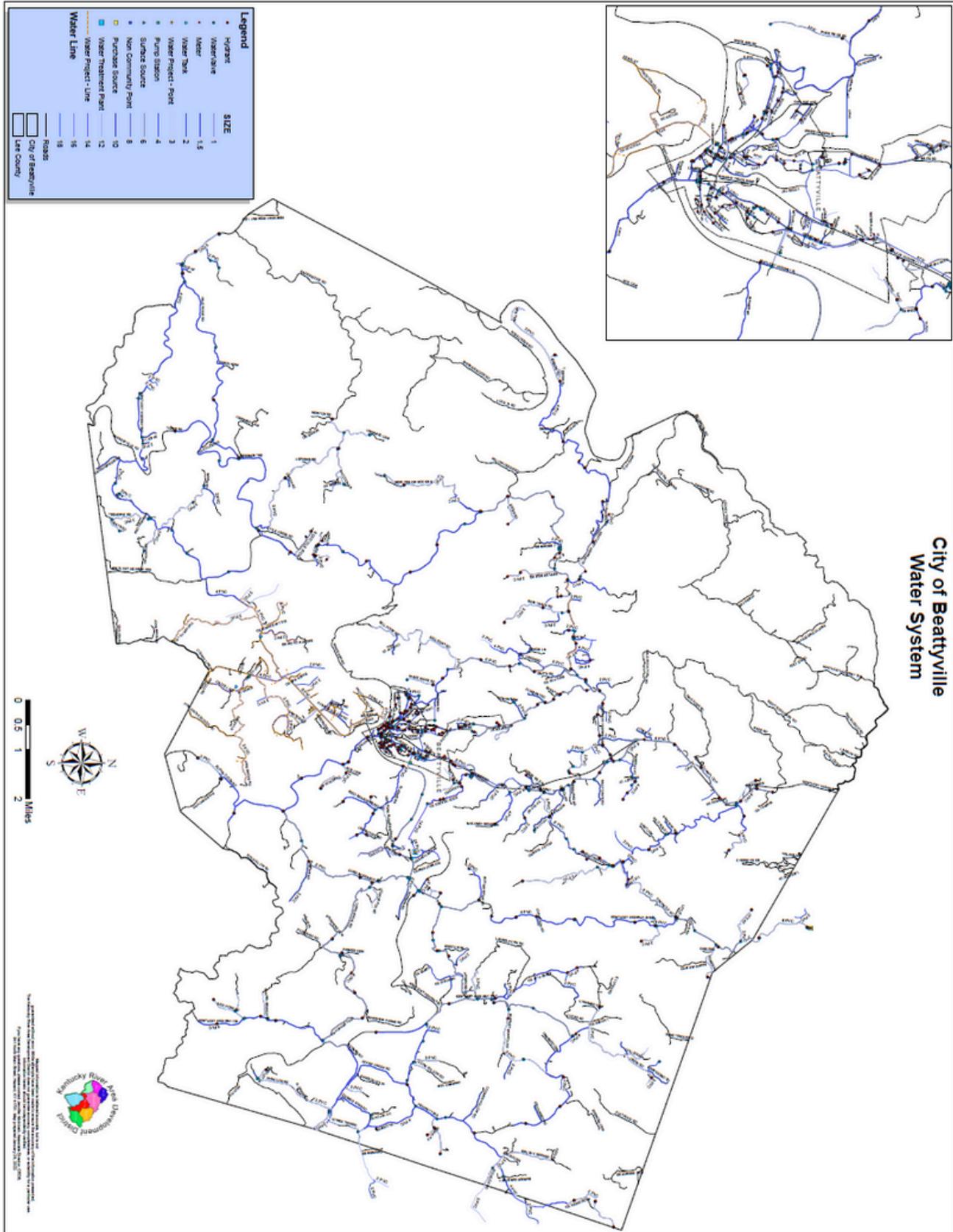
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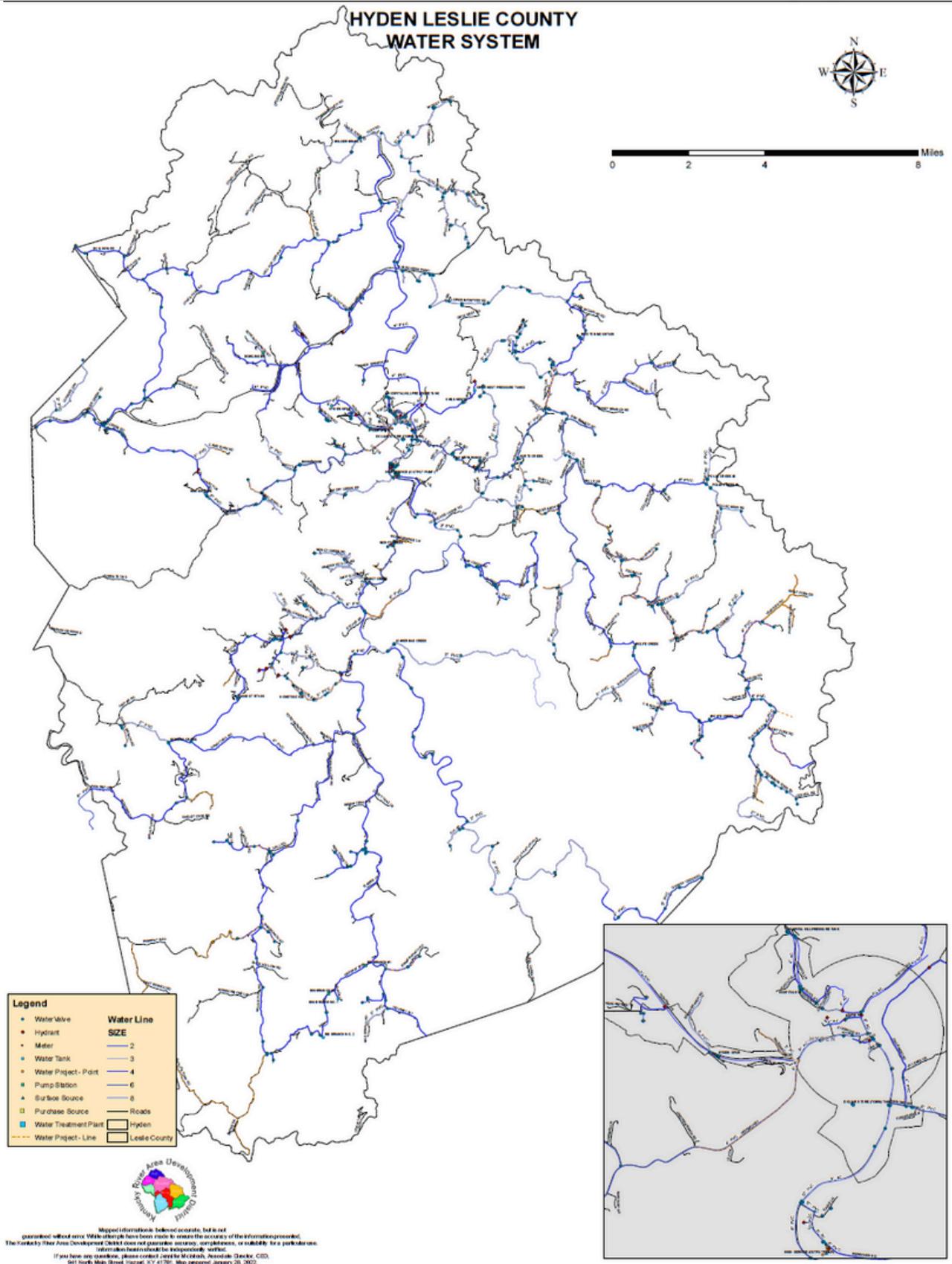
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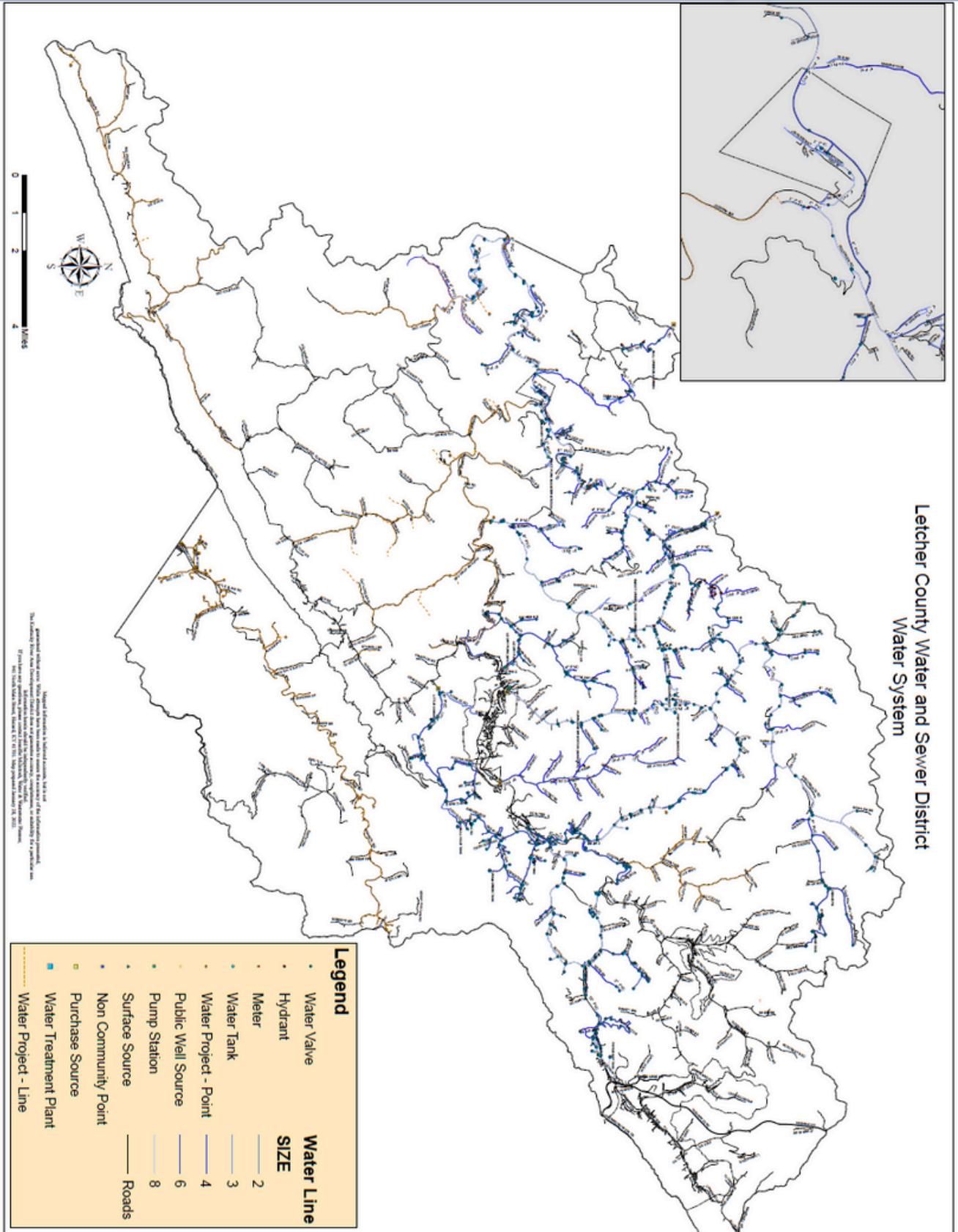
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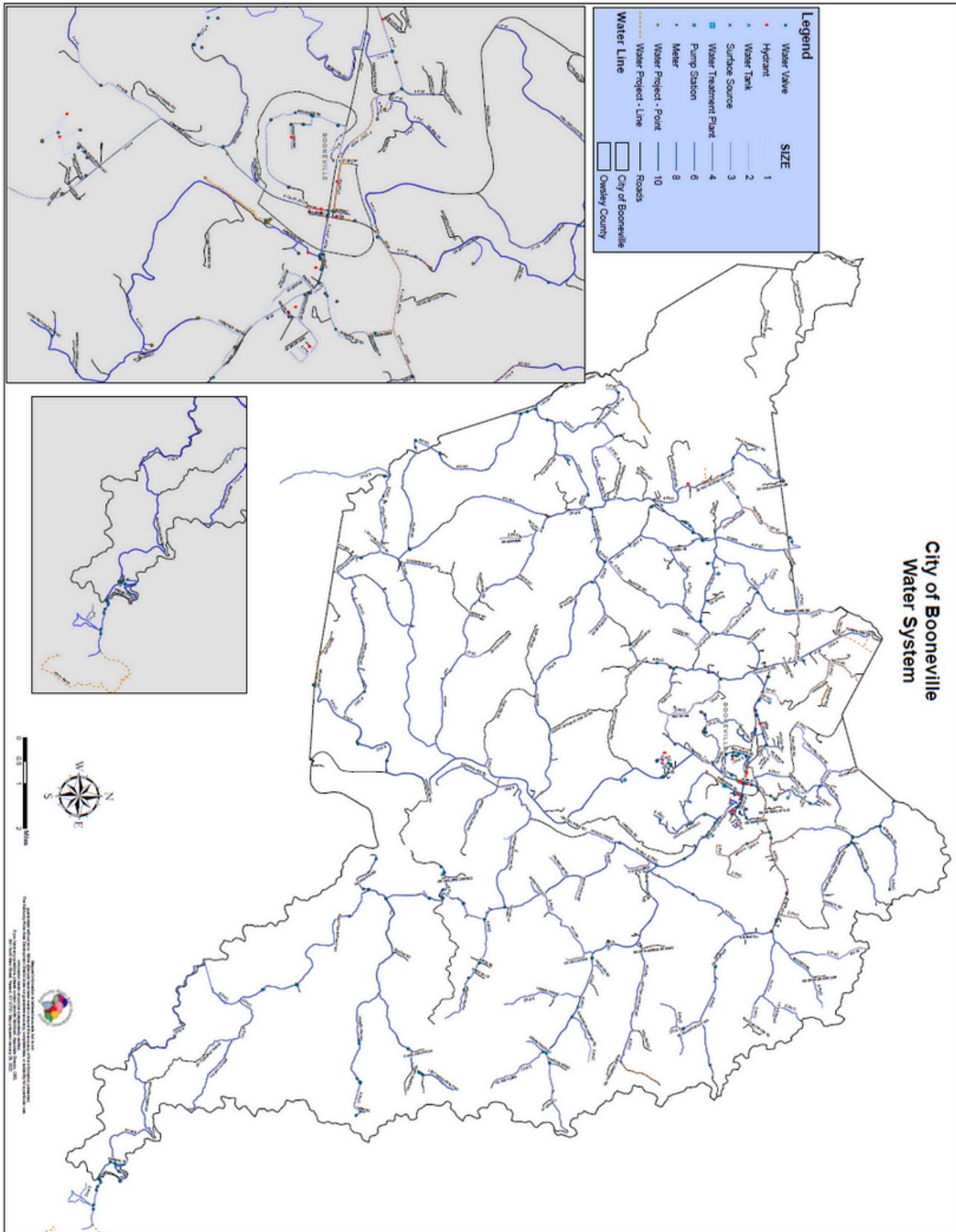
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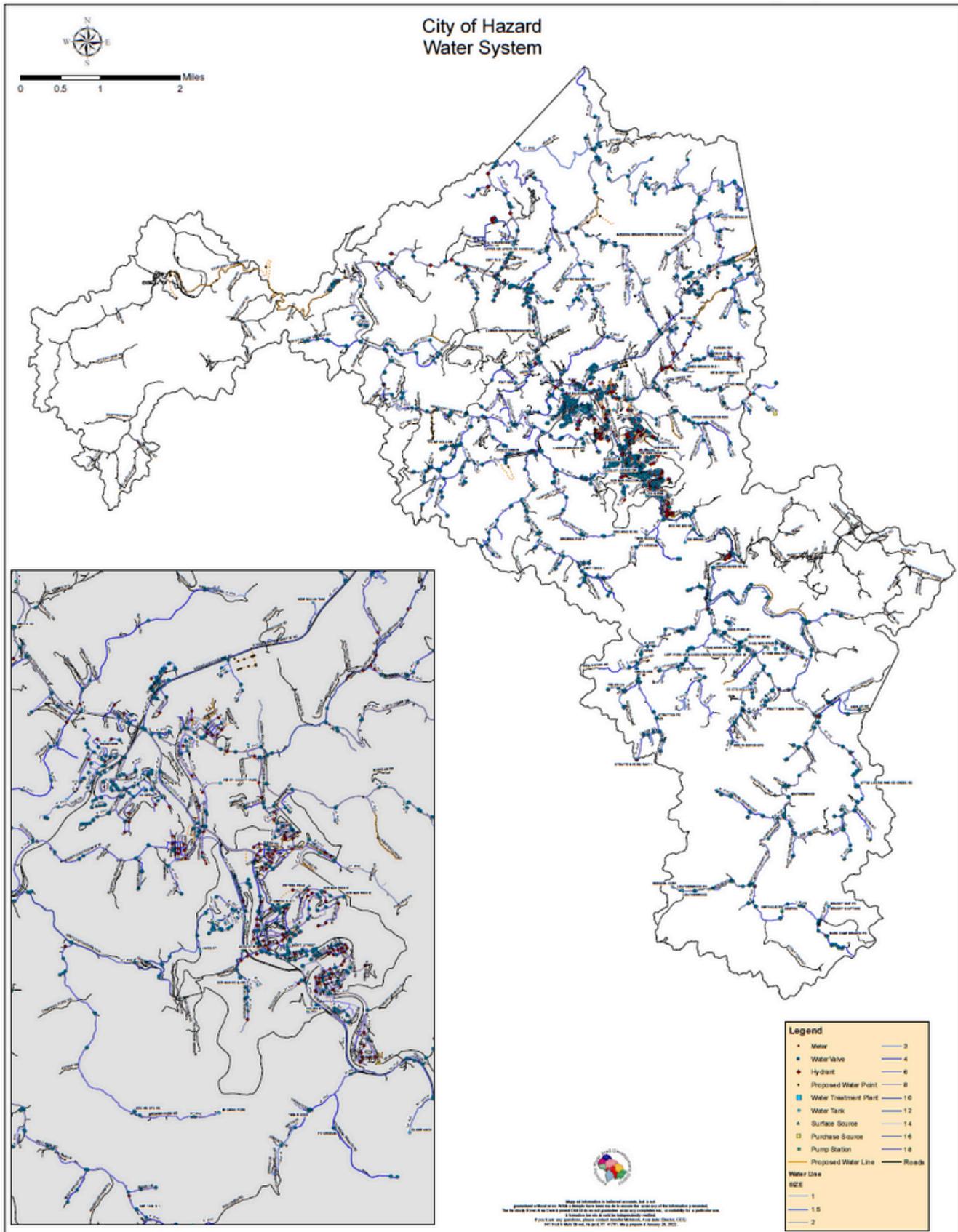
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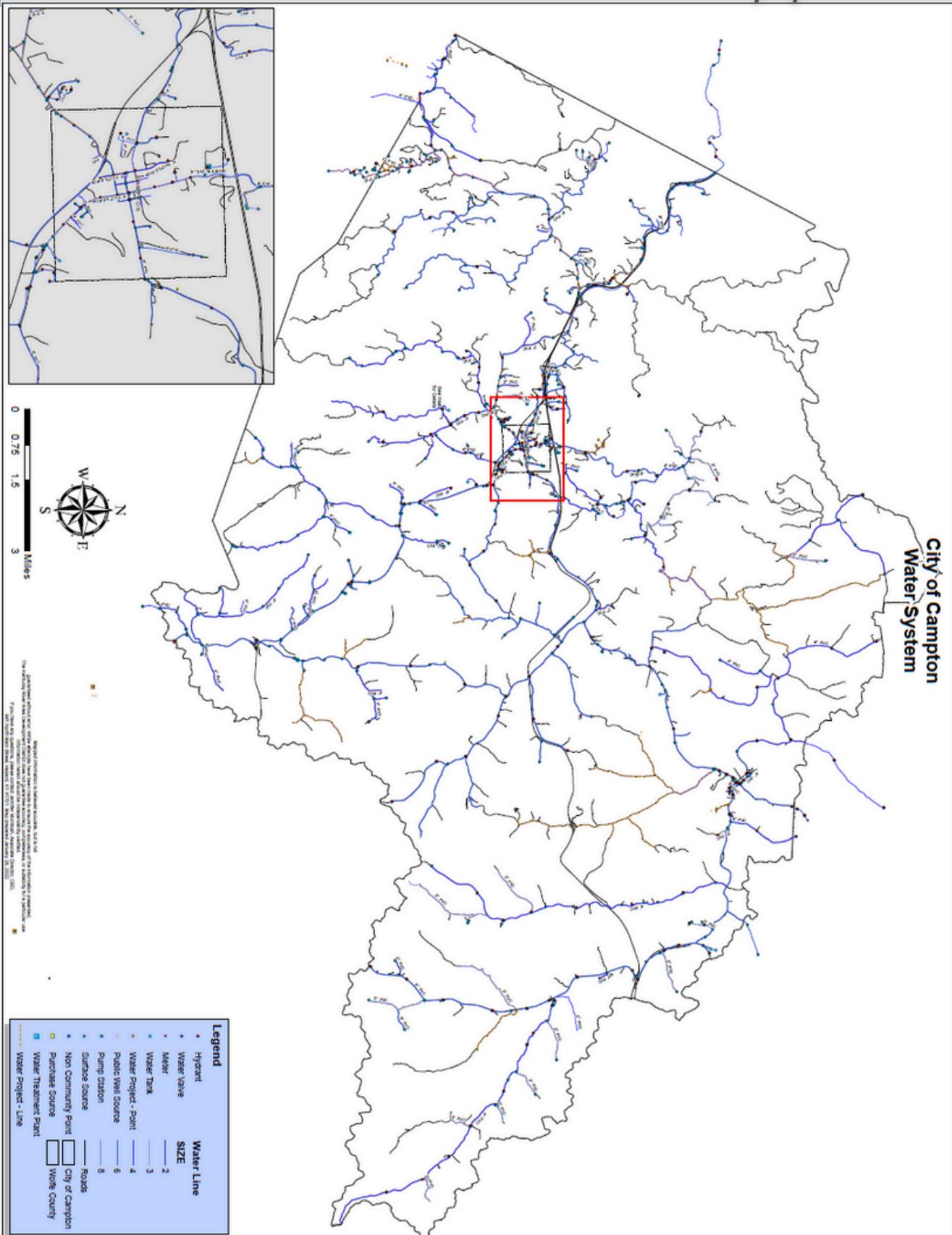
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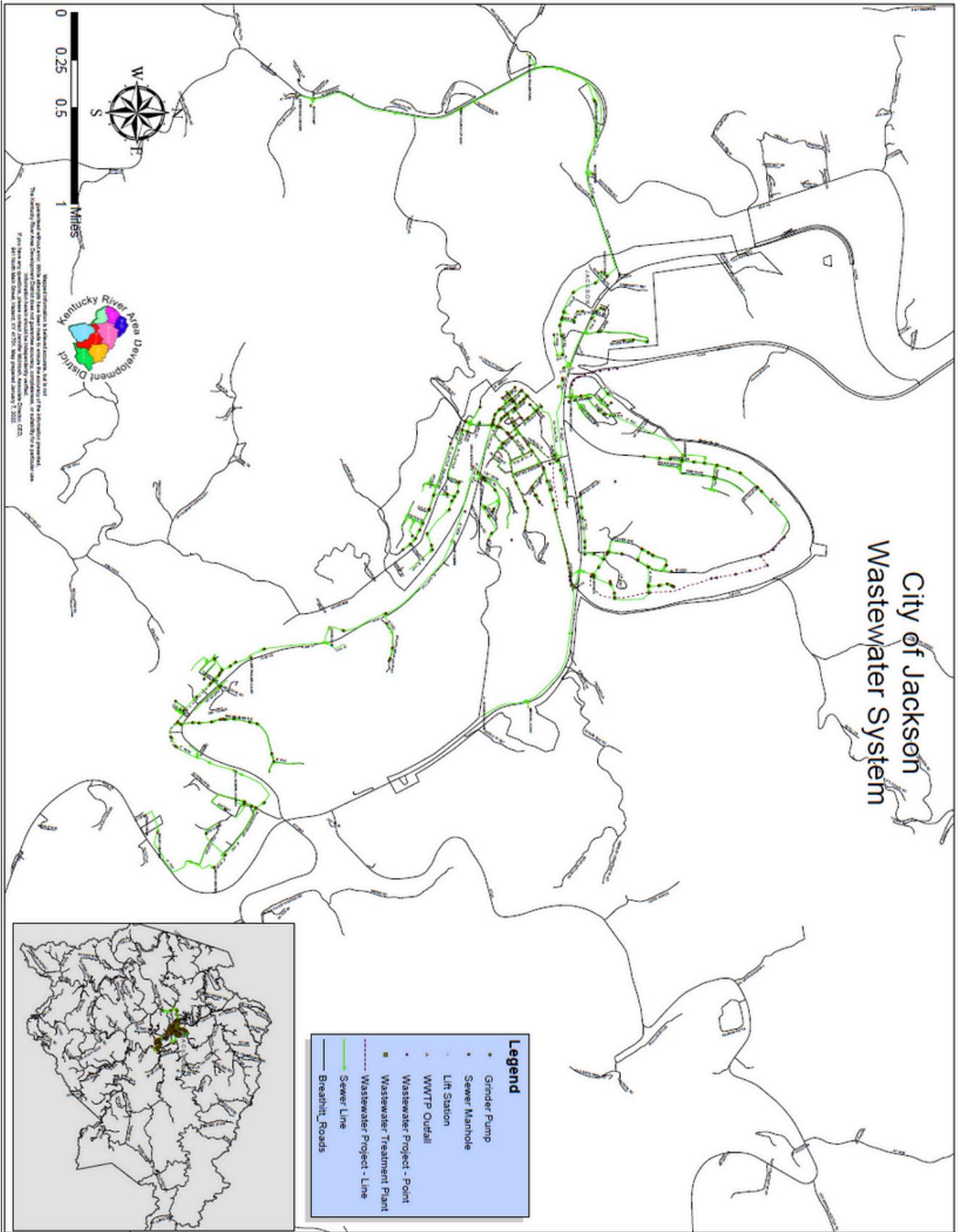
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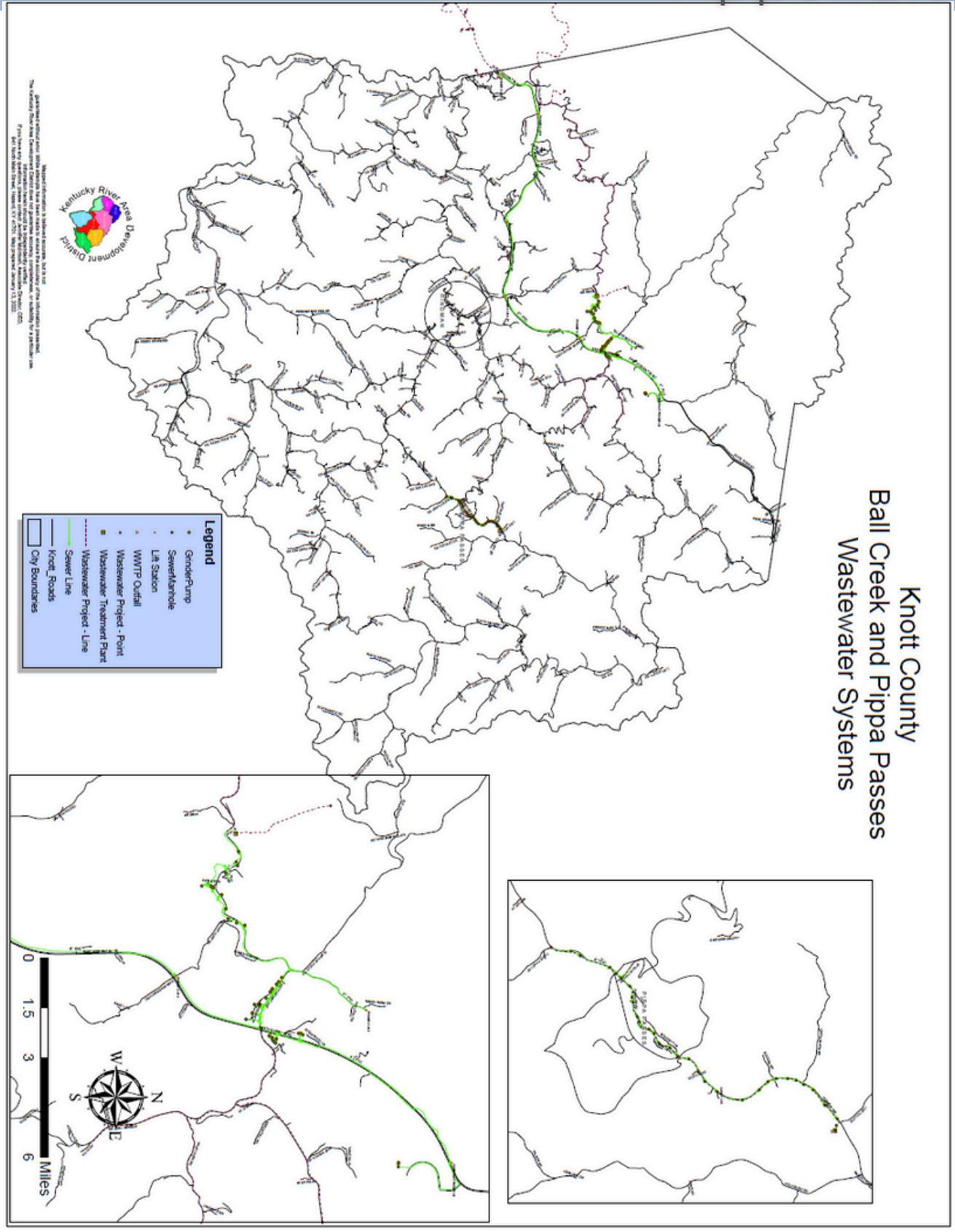


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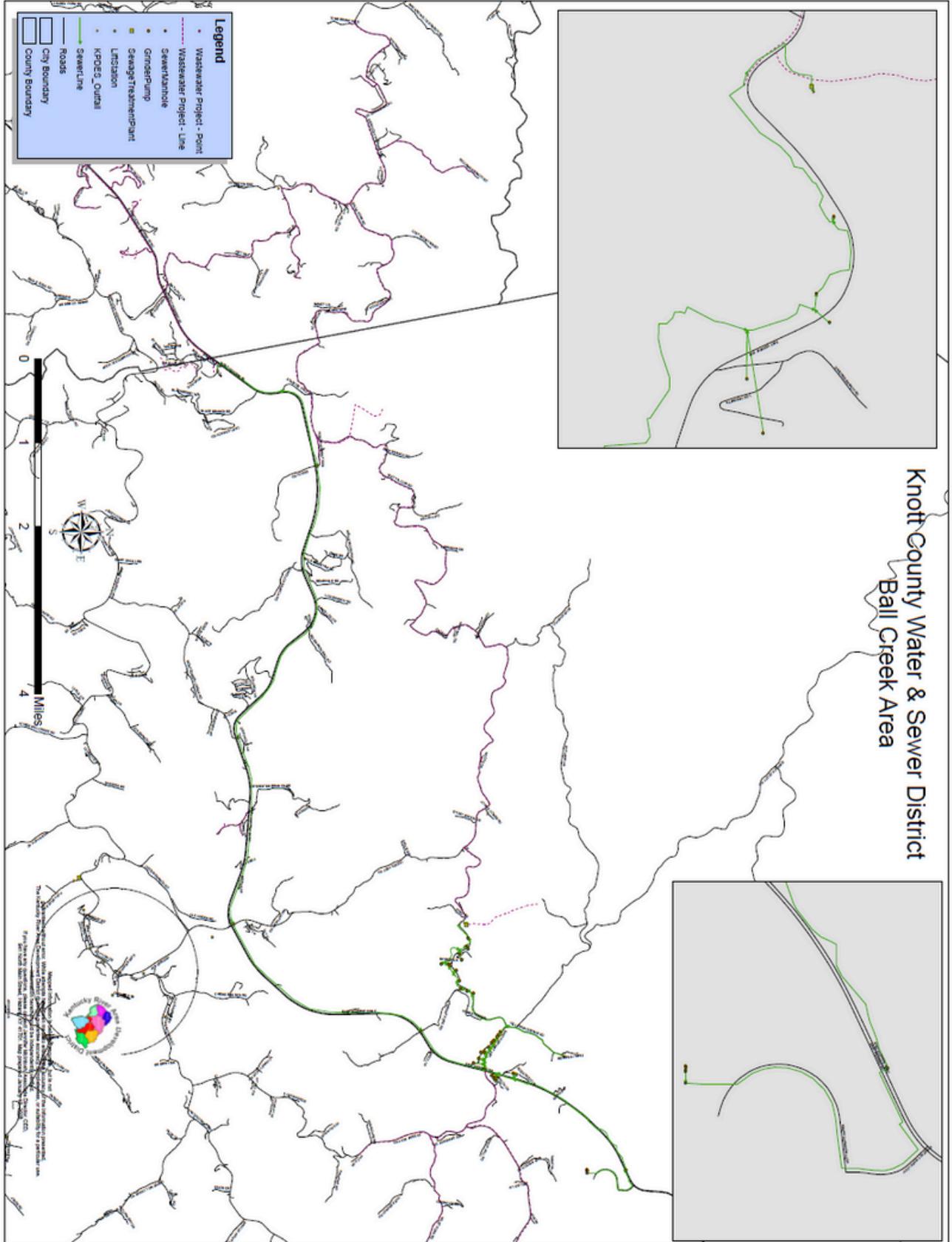




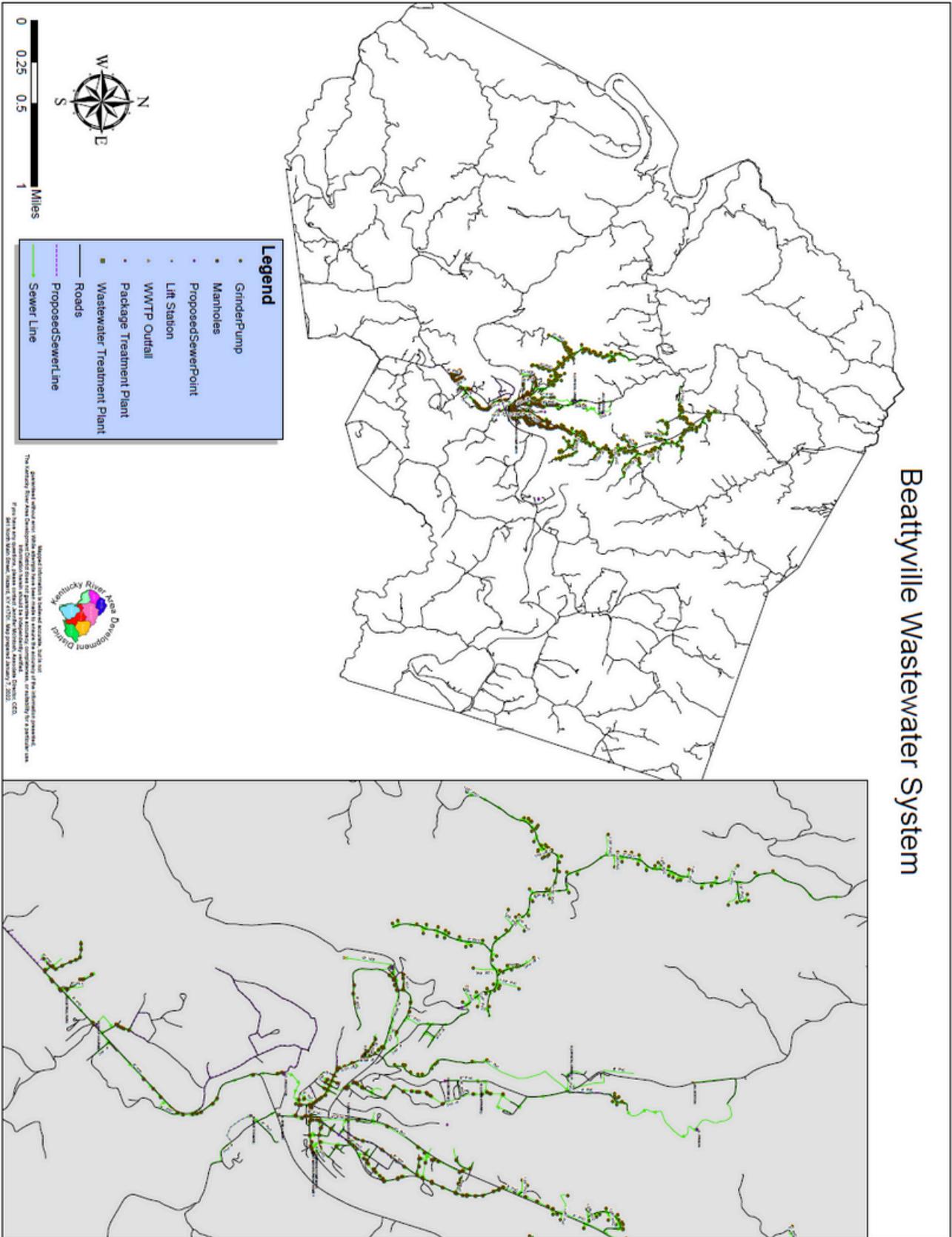


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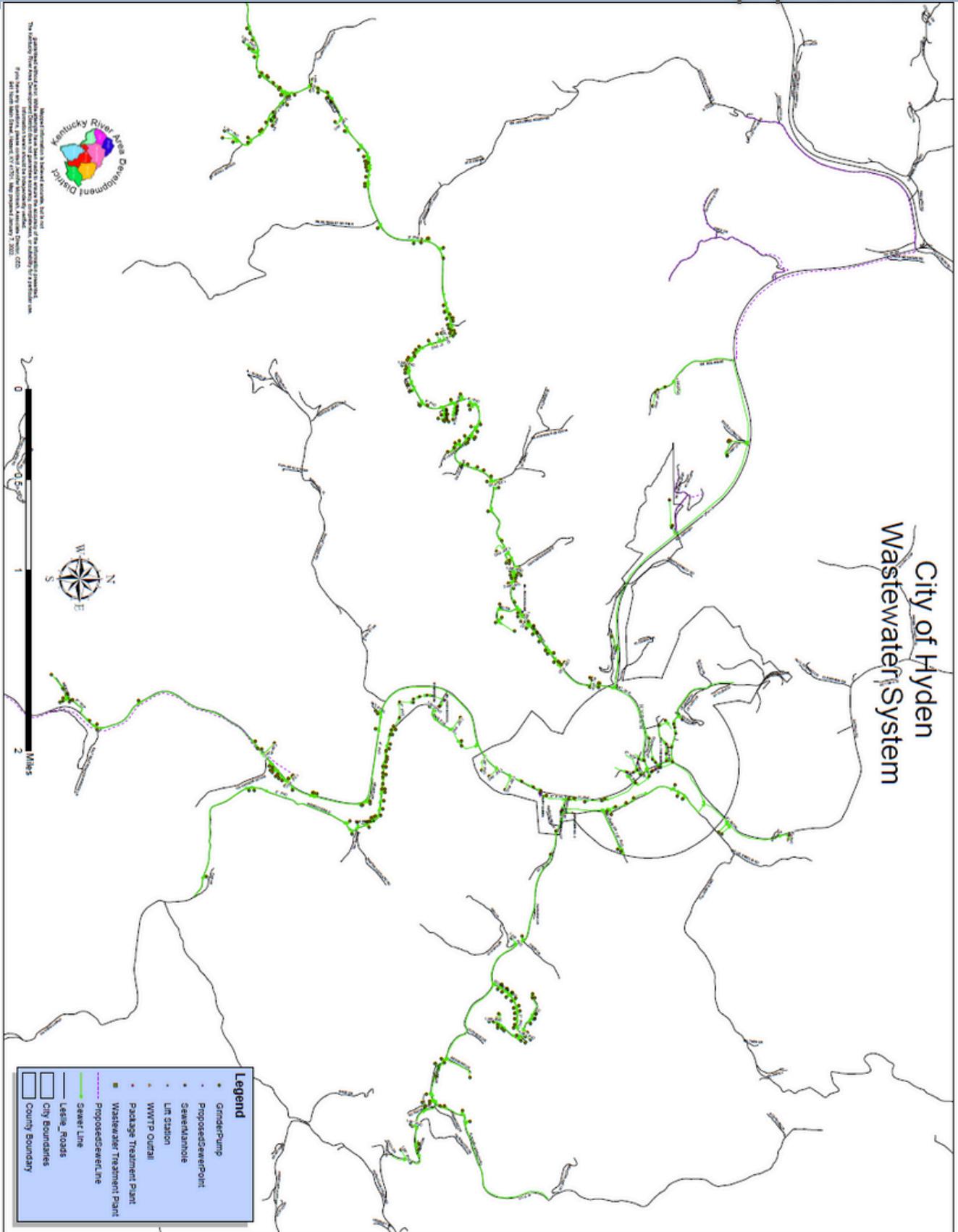


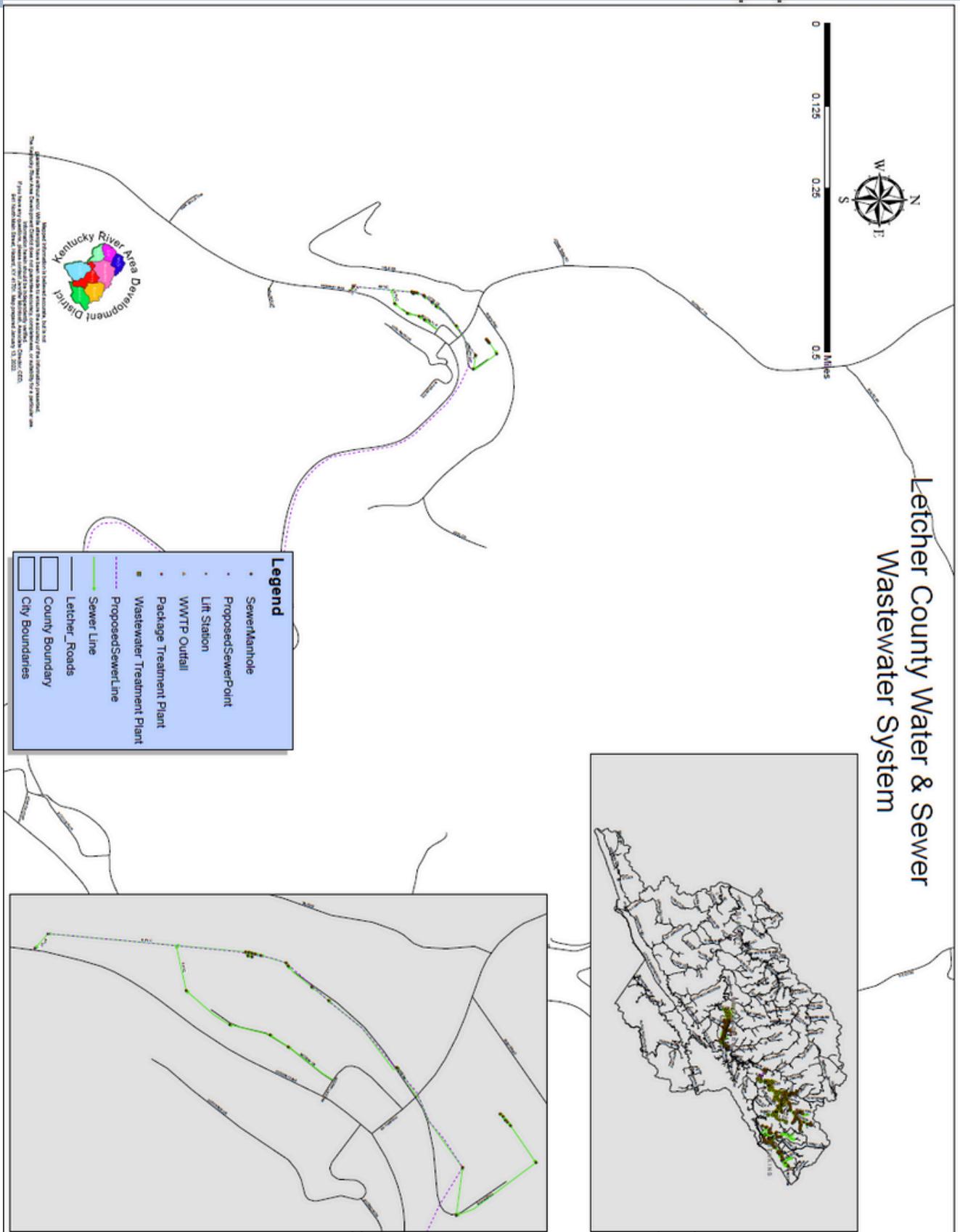
Beattyville Wastewater System



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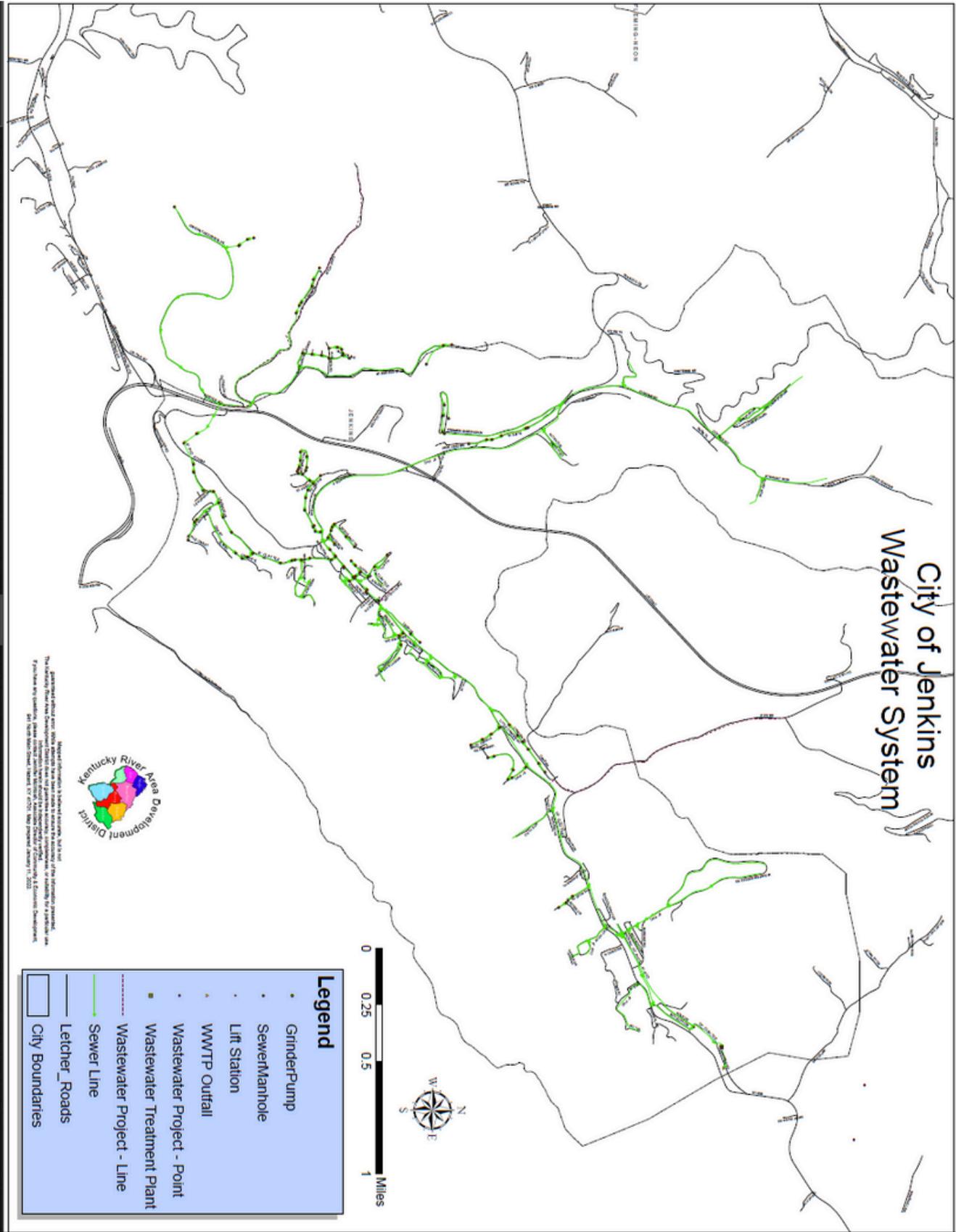
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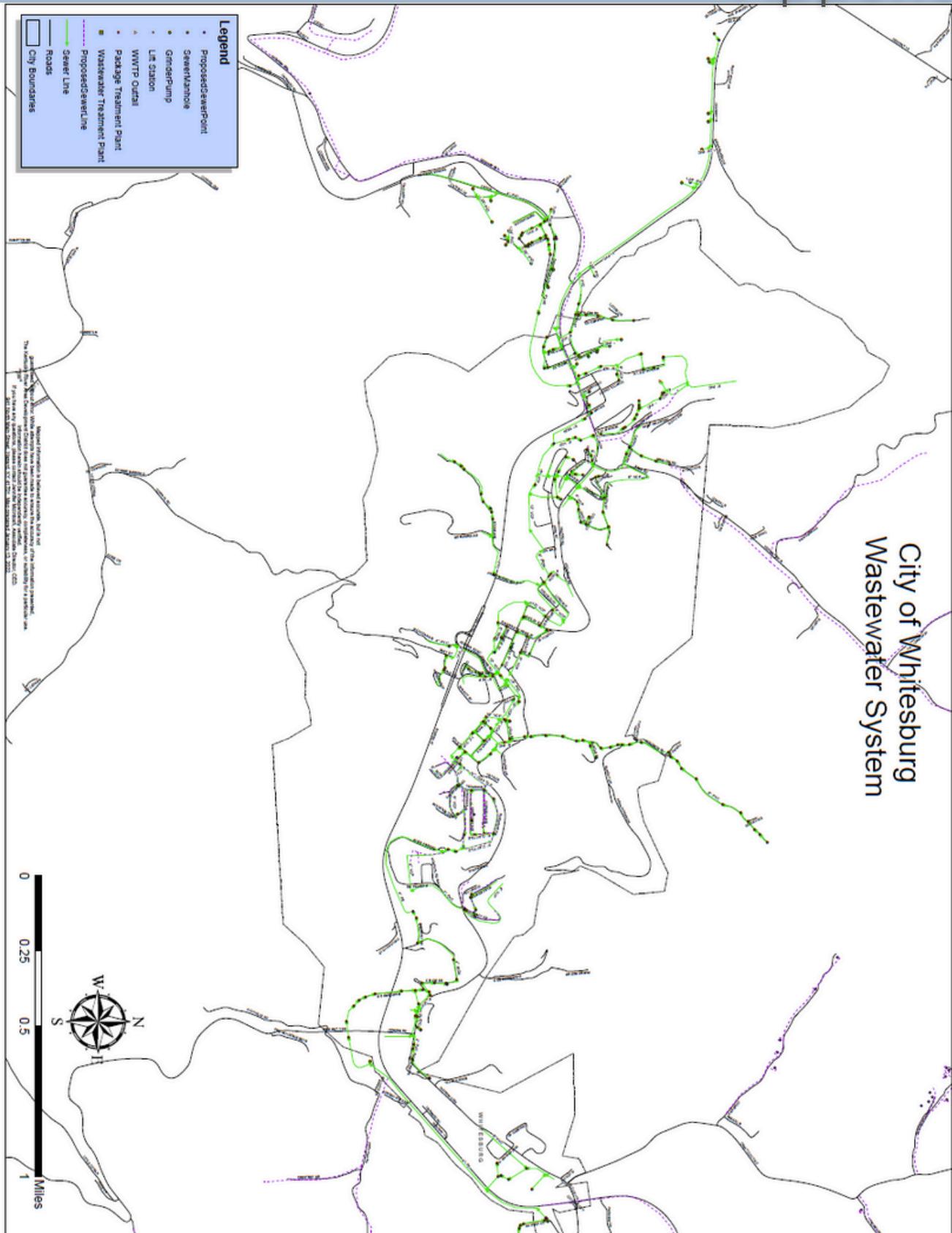
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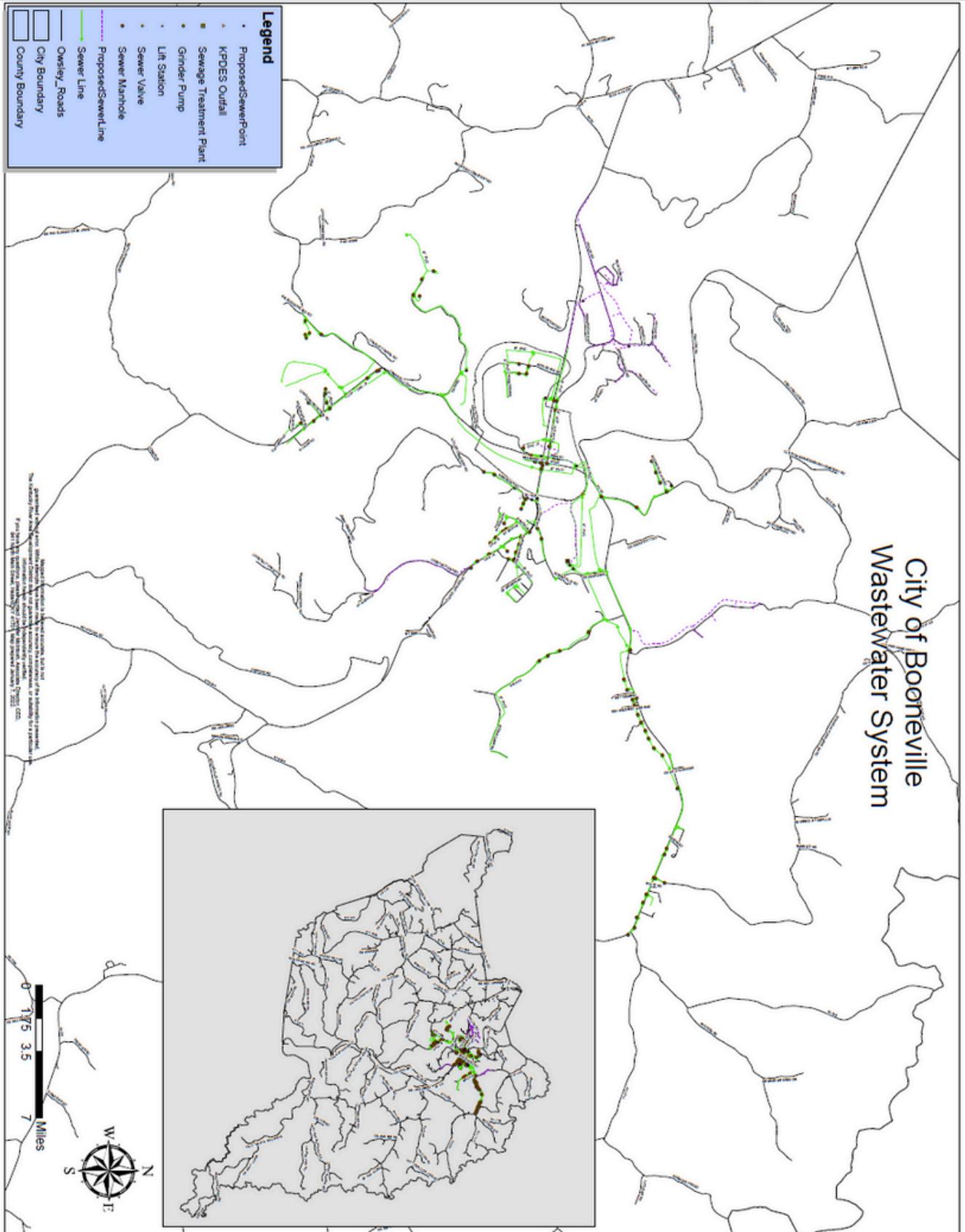
Kentucky River Area Development District

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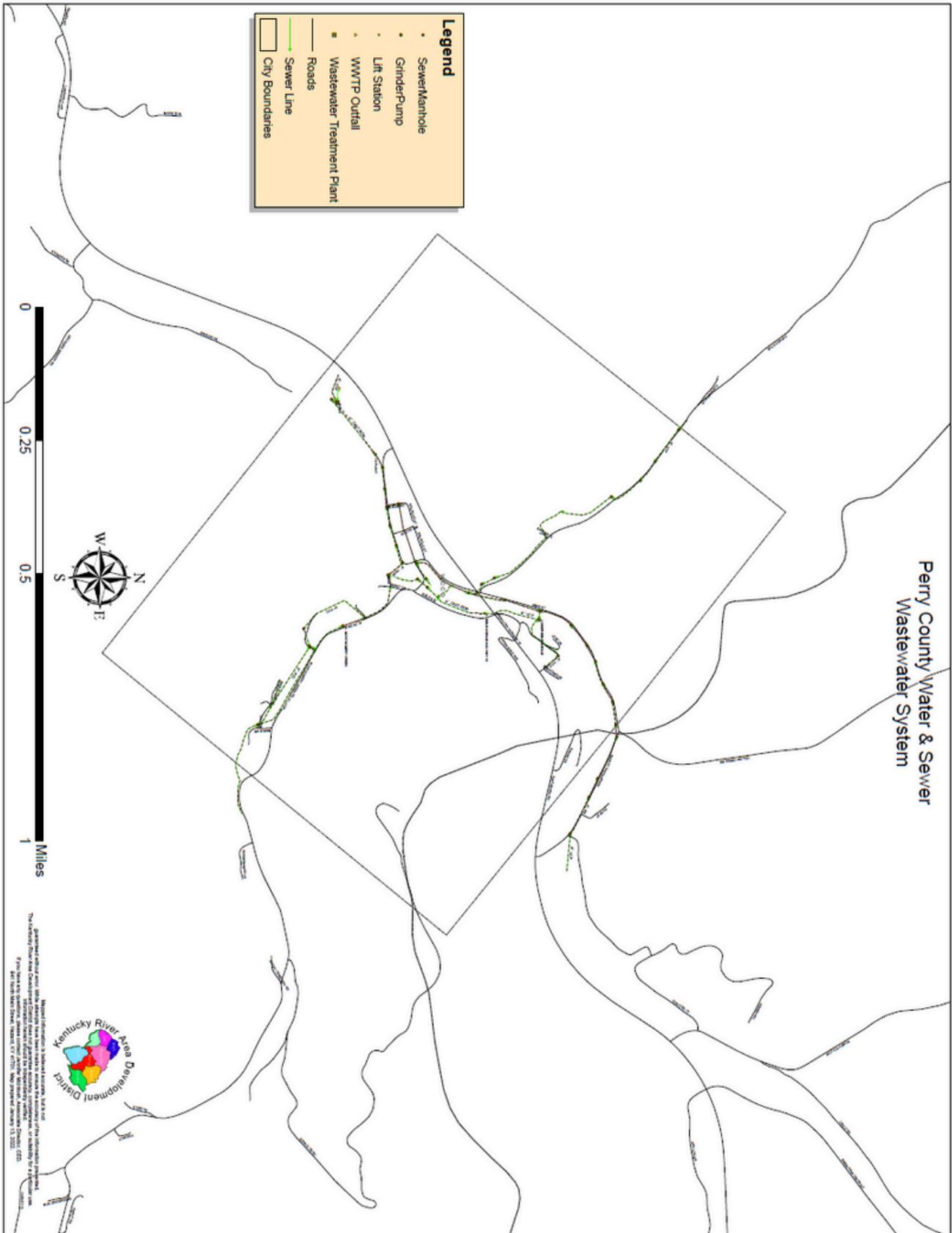
Kentucky River Area Development District

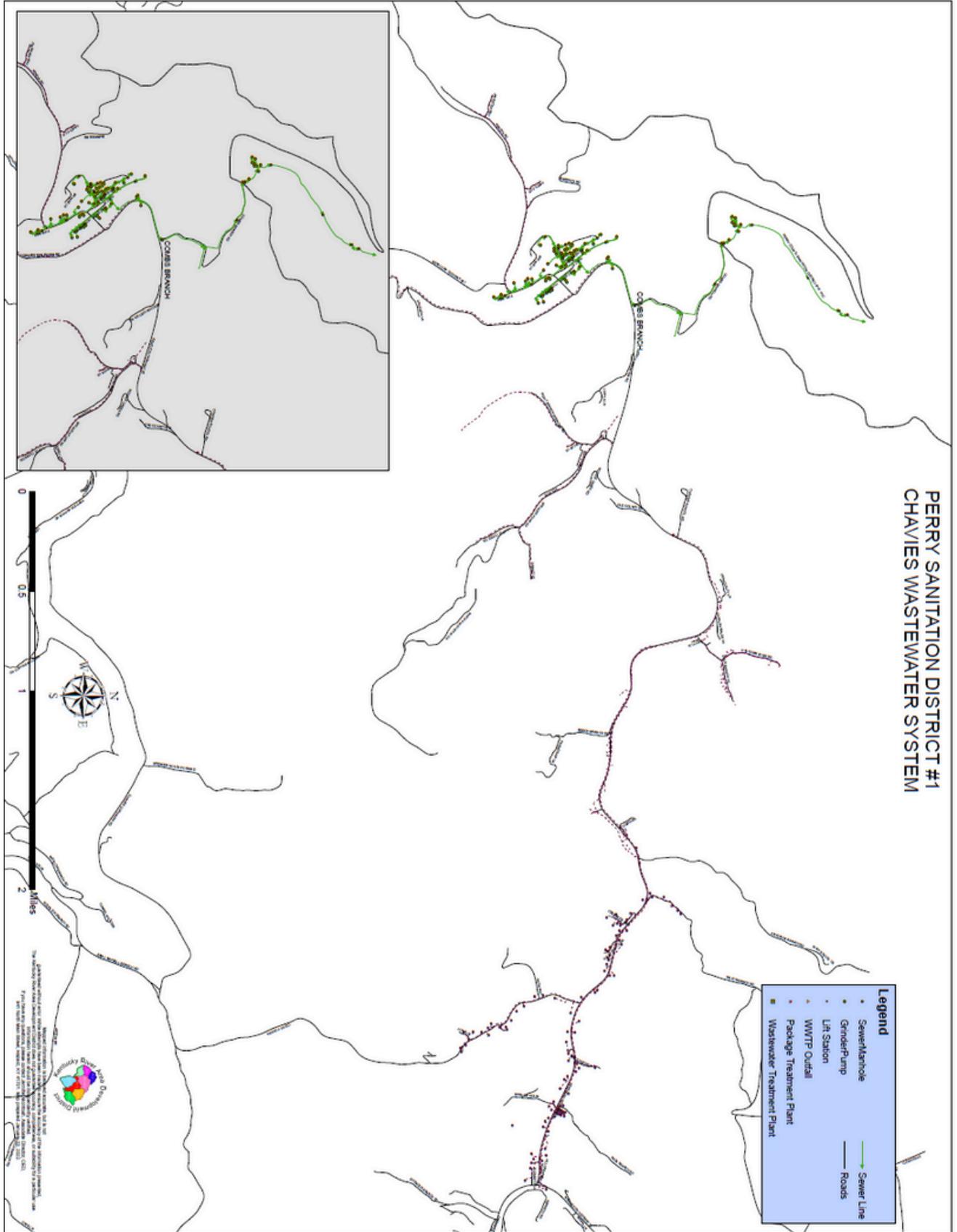
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Kentucky River Area Development District

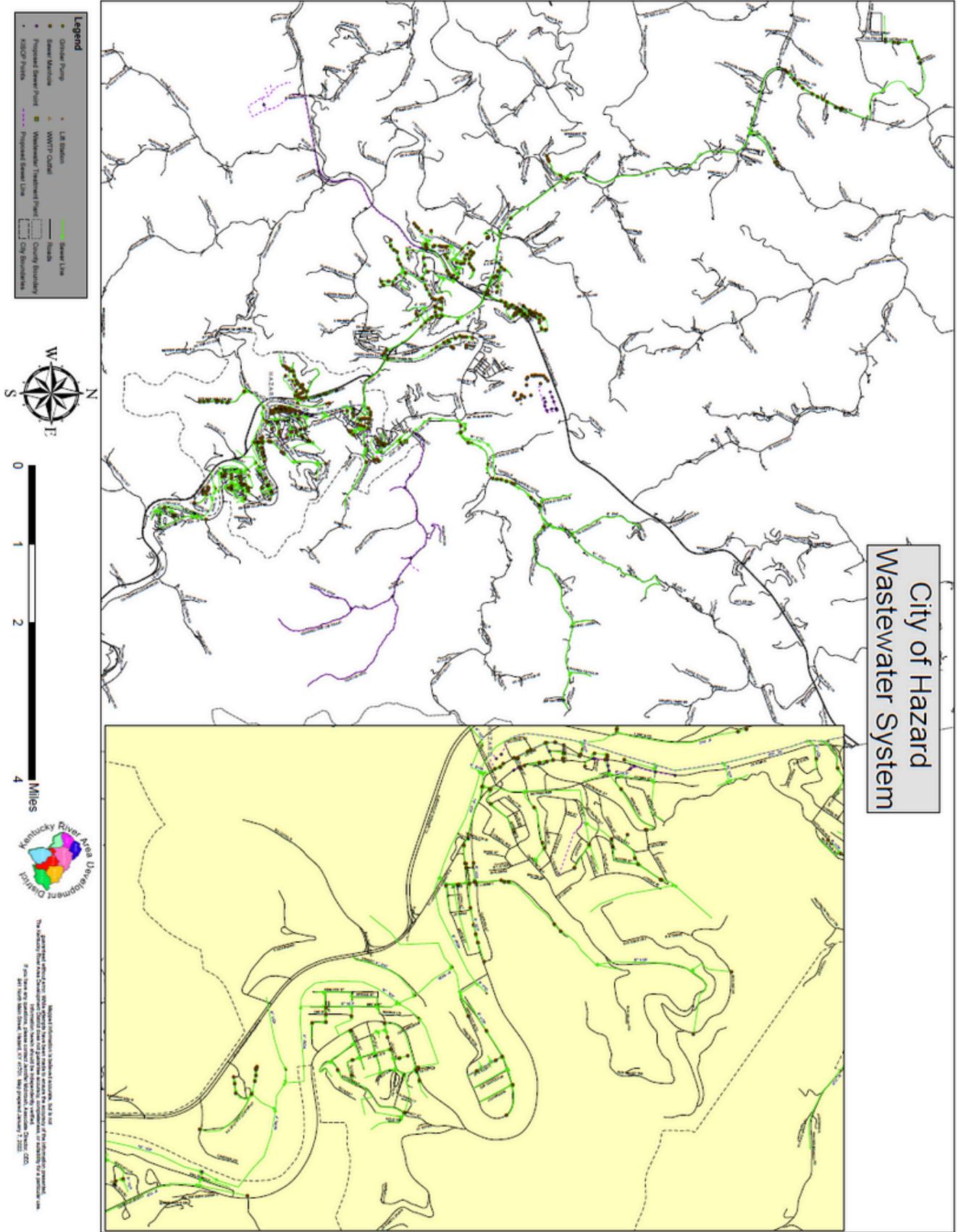
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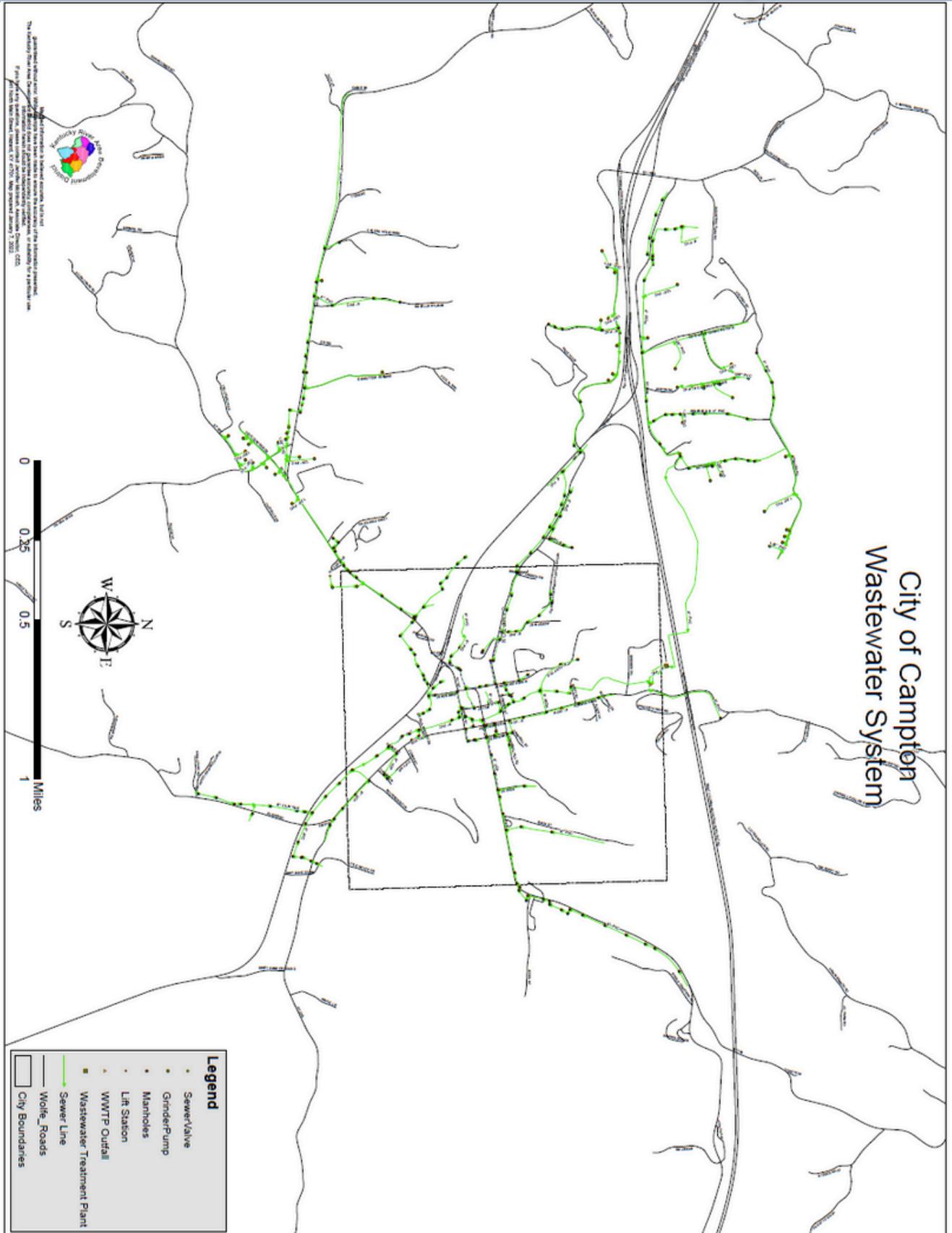




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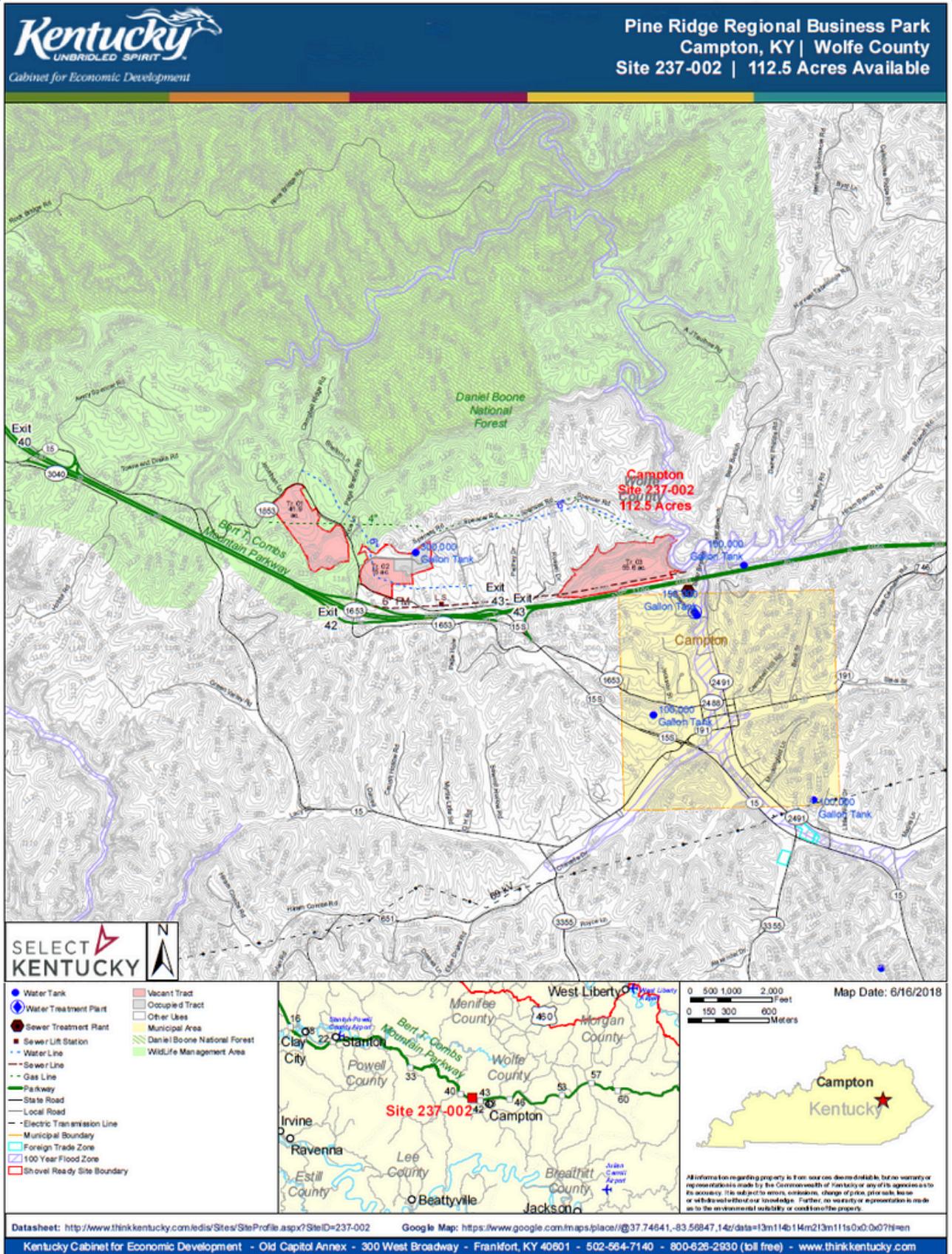
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Kentucky River Area Development District

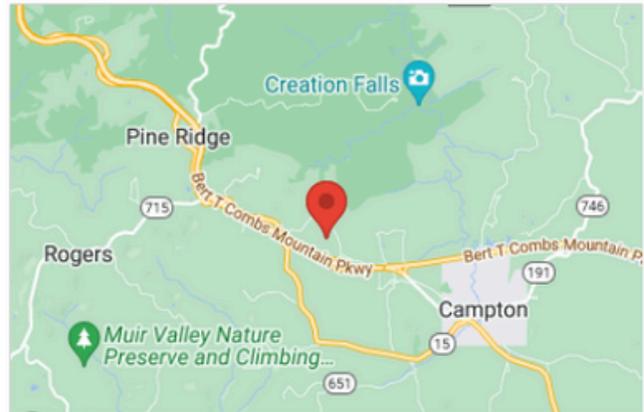
Appendices





Pine Ridge Regional Business Park

1340 Quillen Chapel Rd, Campton, KY 41301, Campton, Kentucky 41301 - Wolfe County



Property Details

Latitude/Longitude: 37.7463, -83.5814
Type of space: Vacant Land
Min Size: 15 acres
Max Size: 112.50 acres
Last Updated: 2/10/2022

State Contact

Company: Kentucky Cabinet for Economic Development
Contact Name: Amy Bowman
Address: 300 West Broadway, Frankfort, KY 40601
City: Frankfort
State: Kentucky
Phone: 502-564-7670
Email: FconDev@ky.gov
Website: <https://ced.ky.gov>



Documents

- [Site Map](#)
- [Aerial Map](#)
- [Aerial Drone Flight](#)

General Information

Largest Possible Tract: 55.60
School District: Wolfe County Schools

Site Details

Zoning: Not Zoned; Protective Covenants exist
Location: 1.0 mile west of Campton city limits
Ownership: Pine Ridge Regional Industrial Authority

Availability

For Sale: Yes
Sale Terms: \$10,000 to \$20,000

Utilities

Electric Service Provider: Licking Valley RECC
Natural Gas: Jefferson Gas Transmission Company
Gas Line: 4-inch line serves site
Sewer: Campton Sewage Company
Sewer Line: 6-inch force main line serves the site
Water: Campton Water Works
Water Line: 6-inch line serves the site; 6-inch line serves the site
Broadband: DSL: Mountain Telephone Cooperative

Incentives

Shovel Ready: Yes [Shovel Ready Criteria](#)
Regional Business Park: Yes
Located in Opportunity Zone: Yes
AgriTech_FoodBeverage: Yes

Transportation

Nearest Airport: Blue Grass Airport (Lexington, KY)

Distance to Airport (miles): 70

Airport Access Description: 70 miles northwest of site

Nearest Interstate: Bert T. Combs Mountain Parkway interchange south of site via KY 1653 and KY 3039. I-64 interchange 41 miles northwest of site via Bert T. Combs Mountain Parkway.

Distance to Interstate (miles): 0.1

Rail Company: Not rail served

Distance to Riverport (miles): 89



Coal Fields Regional Industrial Park - 42+/- Acre Future Build-Ready Site

Coal Fields Industrial Drive, Chavies, KY, 41727, Hazard, Kentucky 41701 - Perry County



Property Details

Latitude/Longitude: 37.3653, -83.2795
Type of space: Vacant Land
Min Size: 42 acres
Max Size: 42 acres
Last Updated: 2/25/2022

Contact Information

Company: Hazard Perry County Economic Development Alliance
Contact Name: Zach Lawrence
Address: 100 Citizens Lane, Suite B, Hazard, KY 41701 | PO Box 2138, Hazard, KY, 41701
City: Hazard
State: Kentucky
Phone: 606-436-9731
Cell: 859-248-0437
Email: zach@oneeastky.com

Documents

[Coal Fields Industrial Park One-Pager 42-Acre Future Build Ready 05212020.pdf](#)
[Coal Fields Industrial Park Marketing Booklet.pdf](#)
[Coal Fields Industrial Park - Map Exhibits](#)

General Information

Total Acres: -42 acres
Additional Acres: 330+/- acres (greenfield)
Largest Possible Tract: -380
Protective Covenants: Yes

Site Details

Zoning: Not Zoned; Protective Covenants apply
Location: Highway Access: Adjacent to KY 15 connecting to four-lane KY 80 (approx. 7 miles); Approx. 38 miles from four-lane Bert T. Combs Mountain Parkway Interstate Access: Approx. 67 miles from Interstate 75 via four-lane KY 80; Approx. 82 miles from Interstate 64 via four-lane Bert T. Combs Mountain Parkway Airports: 110 miles to BlueGrass Airport (LEX); 132 miles to Tri-Cities Airport (TRI) in Kingsport, TNPorts & Rail: 117 miles to (inland riverport) Port of Wurtland; Approx. 8 miles to CSX rail access
Ownership: Coal Fields Industrial Authority

Availability

For Sale: Yes
Sale Price: \$10,000
Sale Terms: Terms negotiable based on project investment and job creation.

Utilities

Electric on Site: Yes
Electric Service Provider: AEP - Kentucky Power
Electric Service Capacity: AEP - Kentucky Power Company
3-Phase Available: Yes
Phase: 3-phase
Voltage: Transmission Voltage: 69kV & 138kV

Natural Gas: Hazard Utilities District

Gas Line: 8"

Sewer: Hazard Utilities District

Sewer Line: 10"

Water: Hazard Utilities District

Water Line: 12"

Broadband: AT&T, Windstream Communications, and Thacker-Grigsby Telephone Company

Incentives

Regional Business Park: Yes

Located in Opportunity Zone: Yes

New Market Tax Credit Eligible: 1

Transportation

Nearest Airport: BlueGras Airport (LEX)

Distance to Airport (miles): 110

Airport Access Description: 110 miles northwest of park

Nearest Interstate: Interstate 64

Highway Access Description: Approximately 0.5 miles from four-lane KY 15 connecting to KY 80.

Distance to Interstate (miles): 82

Rail Available: Yes

Rail Company: CSX (approx. 8 miles)

River Access: Yes

Nearest Riverport: Port of Wurtland

Distance to Riverport (miles): 117

Description

This 42+/- acre future certified Build-Ready Site will include a 200,000 SF building pad with all utilities, permitting and preliminary building designs completed.

Fully customizable site and dimensions for optimal facility construction, parking, storage, ingress/egress and other needs. Next door to FedEx regional distribution hub; other neighbors include Sykes/Intuit customer success center and Canada-based aluminum extruder Dajcor Aluminum, Inc.

The Coal Fields Industrial Park is 380+/- acres of industrial land located adjacent to KY 15, connecting to four-lane Bert T. Combs Mountain Parkway to the northwest (approx. 38 miles), US 23 to the east and Interstate 75 to the west via four-lane KY 80 (approx. 7 miles, in Hazard, KY). This park can accommodate heavy and light industrial manufacturing operations.

Restrictive Covenants apply to this park and any future development. Visit OneEastKY.com for additional information about this industrial park or our nine-county region.

GATEWAY INDUSTRIAL PARK MASTER PLAN

NO.	NAME	LABEL
1	TANLON METAL WORKING & BONDING	
2	BUS SERVICES	
3	SOON CHILDREN	
4	HANIT ENGINEERING FIRM	
5	DEWAL MACHIN WORK CENTER	
6	WINDS AND RESOLV 31-BUILDING	
7	IMAGE ENTRY	
8	SMALL STEEL SERVICES	
9	EOT	

LEGEND	
DESCRIPTION	COLOR
AVAILABLE PROPERTY	Light Green
SOIL PROPERTY	Dark Green
EXISTING BUILDING	Yellow
EXISTING PAVEMENT	Grey





Gateway Industrial Park

Gateway Industrial Park, Jenkins, KY 41537, Jenkins, Kentucky 41537 - Letcher County



Property Details

Latitude/Longitude: 37.1632, -82.6583
Type of space: Vacant Land
Min Size: 260 acres
Max Size: 260 acres
Last Updated: 3/7/2022

State Contact

Company: Kentucky Cabinet for Economic Development
Contact Name: Amy Bowman
Address: 300 West Broadway, Frankfort, KY 40601
City: Frankfort
State: Kentucky
Phone: 502-564-7670
Email: EconDev@ky.gov
Website: <https://ced.ky.gov>



Documents

[Gateway Industrial Park One-Pager - 07132020.pdf](#)
[Gateway Industrial Park Marketing Packet.pdf](#)
[Eastern Kentucky Business Park - Map Exhibits](#)
[Site Map](#)

General Information

Total Acres: -260 acres
Largest Possible Tract: -157
Within City Limits: Yes
Protective Covenants: Yes
School District: Letcher County Schools

Site Details

Zoning: Not Zoned; Protective Covenants Apply
Location: Highway Access: Adjacent to four-lane US HWY 23
Interstate Access: Approx. 63 miles from Interstate 26 via four-lane US HWY 23 (South) and approx. 120 miles from Interstate 64 via US HWY 23 (North)
International Airports: 16 miles to Lonesome Pine Airport (Wise, VA); 75 miles to Tri-Cities Airport (TRI) in Kingsport, TN; 164 miles to BlueGrass Airport (LEX) in Lexington, KY
Ports & Rail: 133 miles to (inland riverport) Port of Wurtland
Ownership: Appalachian Industrial Development Authority

Availability

For Sale: Yes
Sale Price: \$20,000
Sale Terms: Sale price is per acre. Terms negotiable based on project investment and job creation.

Utilities

Electric Service Provider: AEP - Kentucky Power Company
3-Phase Available: Yes
Phase: 3-phase
Voltage: 69kV Transmission / 7200V Distribution
Natural Gas: Kentucky Frontier Gas
Gas Line: 4"

Sewer: Jenkins Sewer District

Sewer Line: 8"

Water: Jenkins Water District

Water Line: 10"

Broadband: AT&T & Windstream Communications

Incentives

Shovel Ready: Yes [Shovel Ready Criteria](#)

Regional Business Park: Yes

Located in Opportunity Zone: Yes

New Market Tax Credit Eligible: 1

Agritech_FoodBeverage: Yes

Transportation

Nearest Airport: Tri-Cities Regional Airport (TRI - Kingsport, TN)

Distance to Airport (miles): 75

Airport Access Description: 75 miles south of Jenkins

Nearest Interstate: Interstate 26

Highway Access Description: Adjacent to four-lane US HWY 23

Distance to Interstate (miles): 63

Rail Company: Not rail served

Nearest Riverport: Greenup-Boyd County Riverport

Distance to Riverport (miles): 133

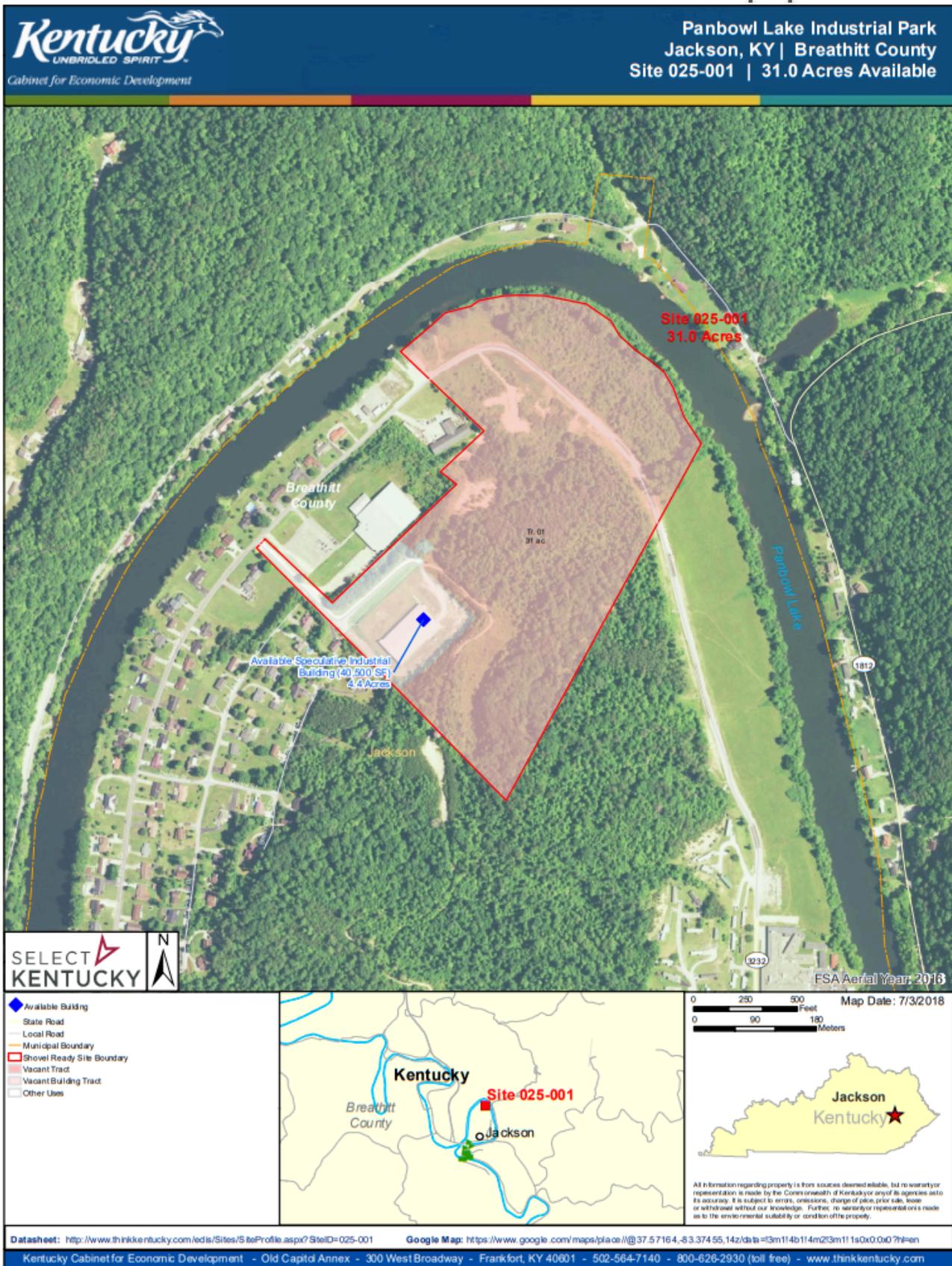
Description

The Gateway Industrial Park is located adjacent to four-lane US HWY 23; turning into Interstate 26 in Kingsport, TN (68 miles) and connecting to Interstate 64 to the north (115 miles) via US HWY 23. This park can accommodate heavy and light industrial manufacturing operations and those with heavy power needs. There are 260 +/- acres of greenfield sites available, including a future certified build-ready 200,000 SF building pad on 30-acres. Tenants in the park include Hunt Brothers Pizza regional distribution center.

Restrictive Covenants apply to this park and any future development. Visit OneEastKY.com for additional information about this industrial park or our nine-county region.

Kentucky River Area Development District

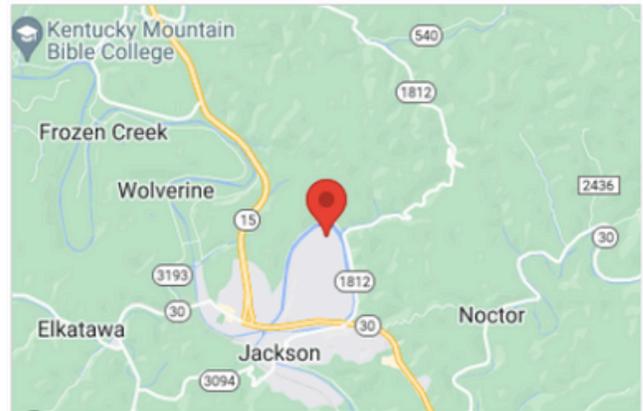
Appendices





Panbowl Lake Industrial Park

Panbowl Lake Industrial Park, Jackson, Kentucky 0 - Breathitt County



Property Details

Latitude/Longitude: 37.5728, -83.3731
Type of space: Vacant Land
Min Size: 31 acres
Max Size: 31 acres
Last Updated: 9/17/2018

State Contact

Company: Kentucky Cabinet for Economic Development
Contact Name: Amy Bowman
Address: 300 West Broadway, Frankfort, KY 40601
City: Frankfort
State: Kentucky
Phone: 502-564-7670
Email: EconDev@ky.gov
Website: <https://ced.ky.gov>



Documents

[Aerial Map](#)

General Information

Largest Possible Tract: 31
School District: Breathitt County Schools

Site Details

Zoning: I-1 (Industrial)
Location: Within northern city limits of Jackson
Ownership: Breathitt County/City of Jackson Industrial Development Authority

Availability

For Sale: Yes
Sale Terms: \$10,000-\$20,000
For Lease: No

Utilities

Electric Service Provider: AEP - Kentucky Power Company
Natural Gas: Public Gas Company Inc
Gas Line: 4-inch line northwest of site along southeast side of Lakeside Dr.
Sewer: Jackson Municipal Sewer Company
Sewer Line: 8-inch gravity line 500 feet northwest of site along Lakeside Drive
Water: Jackson Municipal Water Works
Water Line: 6-inch line serves the site; 12-inch line serves the site
Broadband: Cable: tw telecom; DSL: AT&T

Incentives

Shovel Ready: Yes [Shovel Ready Criteria](#)
Located in Opportunity Zone: Yes

Transportation

Nearest Airport: Blue Grass Airport (Lexington, KY)

Distance to Airport (miles): 94

Airport Access Description: 94 miles northwest of Jackson

Nearest Interstate: KY 15 approximately 1.2 miles southwest of site via Lakeside Drive; Bert T. Combs Mountain Parkway 22 miles north of site via KY 15

Distance to Interstate (miles): 22.1

Rail Available: No

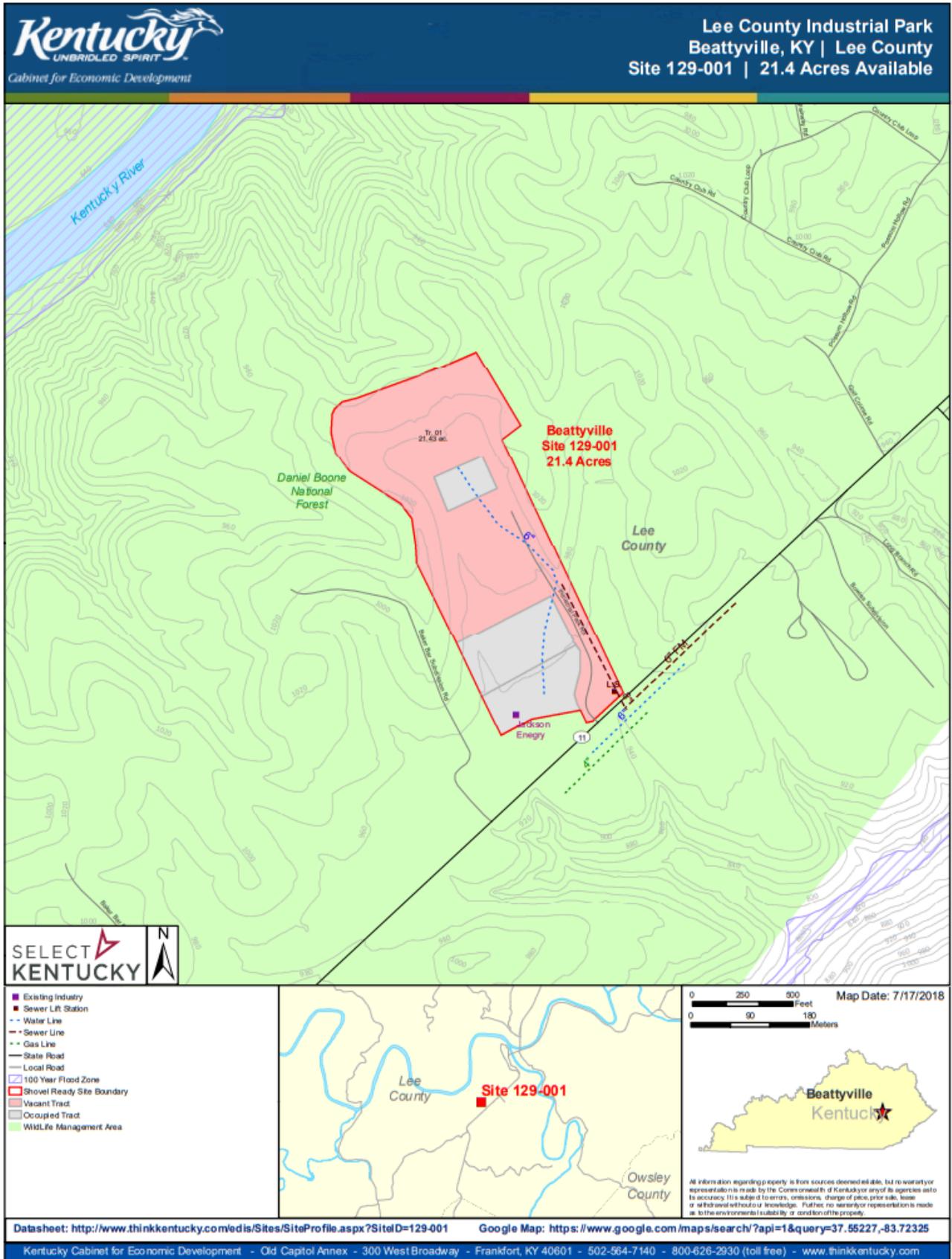
Rail Company: Not rail served

River Access: No

Distance to Riverport (miles): 99

Kentucky River Area Development District

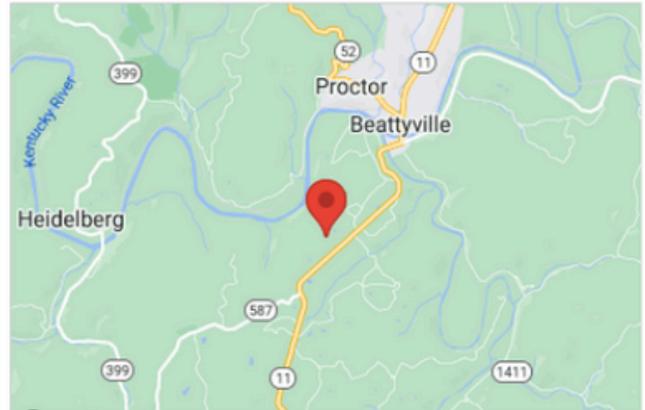
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Lee County Industrial Park

255 Industrial Park Road, Beattyville, KY 41311, Beattyville, Kentucky 41311 - Lee County



Property Details

Latitude/Longitude: 37.5523, -83.7230
Type of space: Vacant Land
Min Size: 21.40 acres
Max Size: 21.40 acres
Last Updated: 2/22/2022

ED Contact

Company: Lee County Fiscal Court
Contact Name: Charles "Chuck" Caudill Jr.
Address: Lee County Courthouse
City: Beattyville
State: Kentucky
Phone: 606-464-4100
Fax: 606-464-4102
Email: leekyjudge@gmail.com
Website: www.leeconomy.ky.gov

Contact Information

Company: FOCUS - Economic Development for Clay, Jackson, Lee, Leslie & Owsley Counties
Contact Name: Tal Jones
Address: 115 Jackson Energy Lane, McKee, KY 40447
City: McKee
State: Kentucky
Cell: 606-546-1911
Email: tal@kyfocus.com
Website: www.kyfocus.com

General Information

PropertyID: S129-001
Largest Possible Tract: 21.40
School District: Lee County Schools

Site Details

Zoning: Not Zoned
Location: 2 miles southwest of southern city limits of Beattyville
Ownership: Lee County Fiscal Court

Availability

For Sale: Yes
Sale Terms: \$12,500

Utilities

Electric Service Provider: Jackson Energy Cooperative
Natural Gas: Delta Natural Gas Company
Gas Line: 4-inch line on south side of KY 11
Sewer: Beattyville Wastewater Treatment
Sewer Line: 8-inch gravity line serves the site; 6-inch force main line along south side of KY 11
Water: Southside Water Association
Water Line: 6-inch line along KY 11; 6-inch line on site
Broadband: DSL: AT&T

Incentives

Shovel Ready: Yes [Shovel Ready Criteria](#)

Transportation

Nearest Airport: Blue Grass Airport (Lexington, KY)

State Contact

Company: Kentucky Cabinet for Economic Development

Contact Name: Amy Bowman

Address: 300 West Broadway, Frankfort, KY 40601

City: Frankfort

State: Kentucky

Phone: 502-564-7670

Email: EconDev@ky.gov

Website: <https://ced.ky.gov>



Documents

[Site Map](#)

[Aerial Map](#)

Distance to Airport (miles): 82

Airport Access Description: 82 miles northwest of site

Nearest Interstate: Bert T. Combs Mountain Parkway is 22 miles northeast of site via KY 11 which is adjacent to southern boundary of site. Site is approximately 22 miles from nearest federal/state authorized truck network.

Distance to Interstate (miles): 22

Rail Company: Not rail served

Distance to Riverport (miles): 109

Description

Hey Jenny,

Lee county industrial Park is full. Will you please take it off of Zoom Prospector?

<https://properties.zoomprospector.com/kentucky/property/Lee-County-Industrial-Park-Beattyville-Kentucky/55A4B936-26BD-4C7A-A732-DCAAC41C6610>

Is this something we would totally remove or just make inactive?

Cheers,

Beka Burton

Project Manager

Office of Business and Community Services

Department for Business Development

Kentucky Cabinet for Economic Development

Old Capital Annex

300 West Broadway

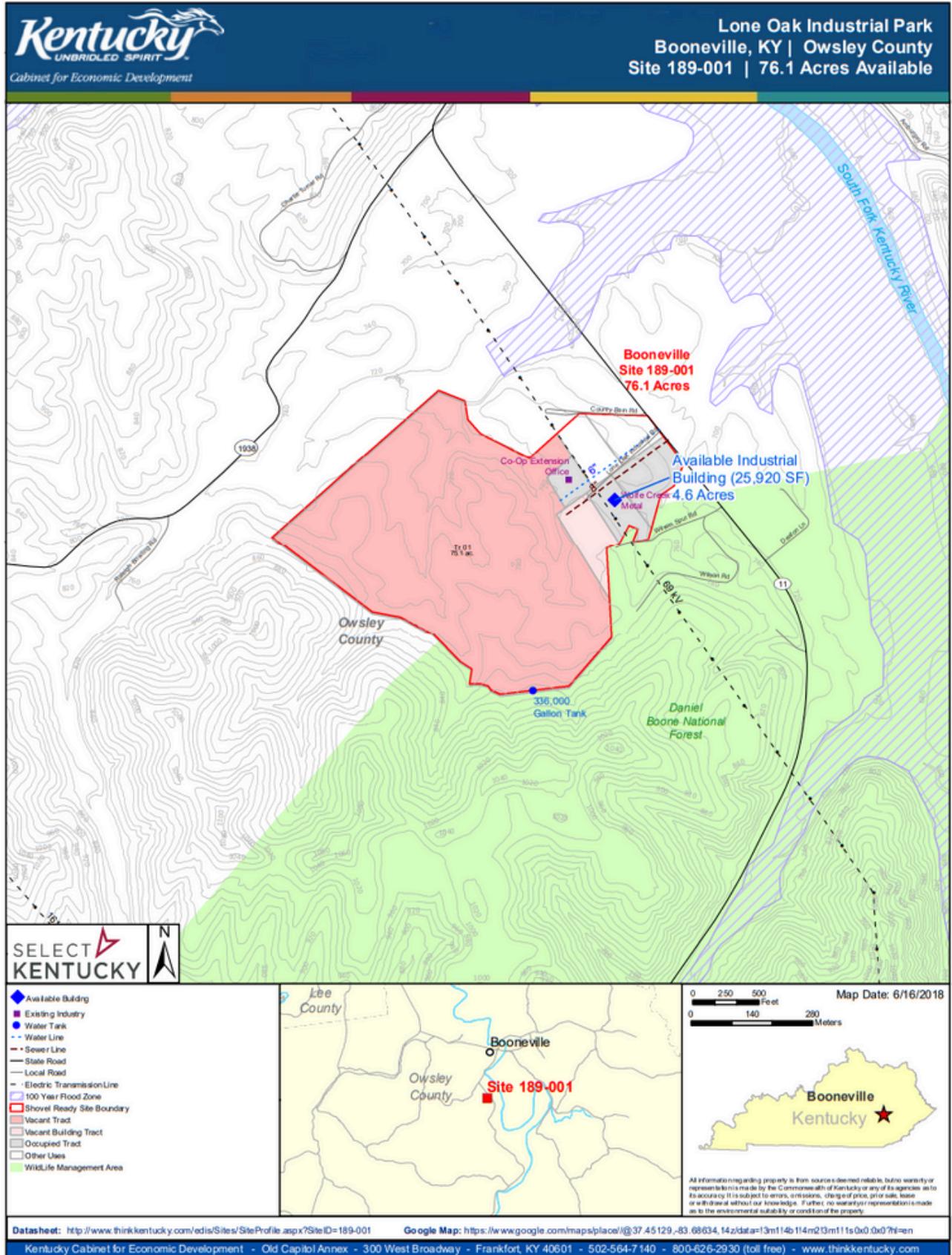
Frankfort, KY 40601

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(M): 502-229-2677

Kentucky River Area Development District

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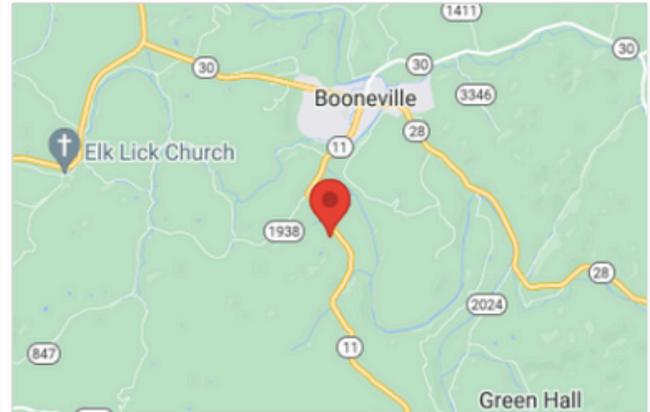
Kentucky River Area Development District

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Lone Oak Industrial Park

117 Lone Oak Industrial Park Rd, Booneville, KY 41314, Booneville, Kentucky 41314 - Owsley County



Property Details

Latitude/Longitude: 37.4522, -83.6826
Type of space: Vacant Land
Min Size: 76.10 acres
Max Size: 76.10 acres
Last Updated: 5/26/2022

ED Contact

Company: Booneville/Owsley County Industrial Authority
Contact Name: Don Hughes
Address: 1 Mulberry St
City: Booneville
State: Kentucky
Phone: 606-593-6800
Fax: 606-593-7700
Email: donhughes@prtcnet.org
Website: www.owsleycountykentucky.org

Contact Information

Company: FOCUS - Economic Development for Clay, Jackson, Lee, Leslie & Owsley Counties
Contact Name: Tal Jones
Address: 115 Jackson Energy Lane, McKee, KY 40447
City: McKee
State: Kentucky
Cell: 606-546-1911
Email: tal@kyfocus.com
Website: www.kyfocus.com

General Information

Largest Possible Tract: 76.10
School District: Owsley County Schools

Site Details

Zoning: Not Zoned
Location: 1.5 miles south of Booneville city limits. Site is approximately 30 miles from the nearest federal/state authorized truck network.
Ownership: Owsley County Industrial Authority

Availability

For Sale: Yes
Sale Terms: \$8000 - \$10,000

Utilities

Electric Service Provider: Jackson Energy Cooperative
Natural Gas: Presently not available
Sewer: Booneville Water and Sewer District
Sewer Line: 8-inch gravity line serves the site
Water: Booneville Water and Sewer District
Water Line: 6-inch line serves the site
Broadband: DSL: Peoples Rural Telephone Cooperative

Incentives

Shovel Ready: Yes [Shovel Ready Criteria](#)
Agritech_FoodBeverage: Yes

Transportation

Nearest Airport: Blue Grass Airport (Lexington, KY)

State Contact

Company: Kentucky Cabinet for Economic Development

Contact Name: Amy Bowman

Address: 300 West Broadway, Frankfort, KY 40601

City: Frankfort

State: Kentucky

Phone: 502-564-7670

Email: EconDev@ky.gov

Website: <https://ced.ky.gov>



Documents

[Site Map](#)

[Aerial Map](#)

Distance to Airport (miles): 92

Airport Access Description: 92 miles northwest of site

Nearest Interstate: KY 11 adjacent to northeastern boundary of site

Distance to Interstate (miles): 31

Rail Available: No

Rail Company: Not rail served

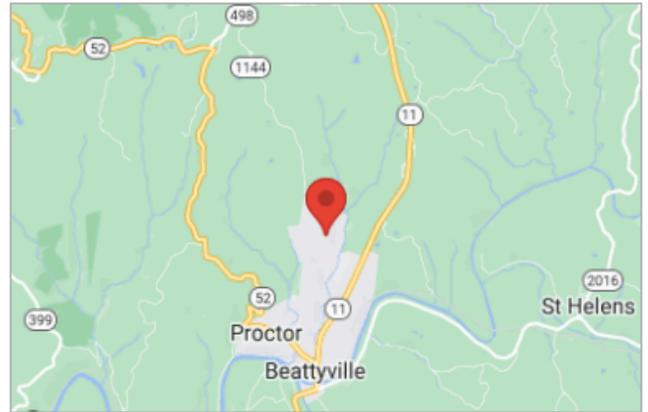
River Access: No

Distance to Riverport (miles): 118



Crystal Creek Industrial Park

Crystal Creek Industrial Park, Beattyville, Kentucky 0 - Lee County



Property Details

Latitude/Longitude: 37.5949, -83.7044
Type of space: Vacant Land
Min Size: 110 acres
Max Size: 110 acres
Last Updated: 9/17/2018

ED Contact

Company: Lee County Fiscal Court
Contact Name: Charles "Chuck" Caudill Jr.
Address: Lee County Courthouse
City: Beattyville
State: Kentucky
Phone: 606-464-4100
Fax: 606-464-4102
Email: leekyjudge@gmail.com
Website: www.leecounty.ky.gov

Contact Information

Company: FOCUS - Economic Development for Clay, Jackson, Lee, Leslie & Owsley Counties
Contact Name: Tal Jones
Address: 115 Jackson Energy Lane, McKee, KY 40447
City: McKee
State: Kentucky
Cell: 606-546-1911
Email: tal@kyfocus.com
Website: www.kyfocus.com

General Information

Largest Possible Tract: 110
School District: Lee County Schools

Site Details

Zoning: Not Zoned
Location: Within city limits of Beattyville
Ownership: Private

Availability

For Sale: Yes
Sale Terms: \$2,500 - \$10,000
For Lease: No

Utilities

Electric Service Provider: Jackson Energy Cooperative
Natural Gas: Delta Natural Gas Company
Gas Line: 4-inch line approximately 325 feet west of site
Sewer: Beattyville Wastewater Treatment
Sewer Line: 4-inch force main line adjacent to western site boundary
Water: Beattyville Water Works
Water Line: 6-inch line approximately 525 feet west of site
Broadband: DSL: BellSouth Corp

Incentives

Shovel Ready: Yes [Shovel Ready Criteria](#)

Transportation

Nearest Airport: Blue Grass Field (Lexington, KY)

State Contact

Company: Kentucky Cabinet for Economic Development

Contact Name: Amy Bowman

Address: 300 West Broadway, Frankfort, KY 40601

City: Frankfort

State: Kentucky

Phone: 502-564-7670

Email: EconDev@ky.gov

Website: <https://ced.ky.gov>



Distance to Airport (miles): 80

Airport Access Description: 80 miles northwest of Beattyville

Nearest Interstate: Bert T. Combs Parkway is approximately 18 miles north of site via KY 11 and KY 1144 which is approximately 400 feet west of site. Site is approximately 18 miles from the nearest federal/state authorized truck network.

Distance to Interstate (miles): 18

Rail Available: No

Rail Company: Not rail served

River Access: No

Distance to Riverport (miles): 107



Whitesburg -- Site 133-001

Whitesburg -- Site 133-001, Whitesburg, Kentucky 0 - Letcher County



Property Details

Latitude/Longitude: 37.1262, -82.8410
Type of space: Vacant Land
Min Size: 7.50 acres
Max Size: 7.50 acres
Last Updated: 9/17/2018

State Contact

Company: Kentucky Cabinet for Economic Development
Contact Name: Amy Bowman
Address: 300 West Broadway, Frankfort, KY 40601
City: Frankfort
State: Kentucky
Phone: 502-564-7670
Email: EconDev@ky.gov
Website: <https://ced.ky.gov>



General Information

Largest Possible Tract: 7.50
School District: Letcher County Schools

Site Details

Zoning: Not Zoned
Location: Partially within northwestern city limits of Whitesburg
Ownership: City of Whitesburg

Availability

For Sale: Yes
Sale Terms: \$10,000-\$20,000
For Lease: No

Utilities

Electric Service Provider: AEP - Kentucky Power Company
Natural Gas: Equitable Gas Company
Gas Line: 8-inch line 2,600 feet north
Sewer: Whitesburg Waterworks
Sewer Line: 10-inch gravity line 40 feet east of site
Water: U.S. Filter Operations/Whitesburg
Water Line: 8-inch line passes through site
Broadband: Cable: TV Service & United Cable; DSL: BellSouth Corp

Incentives

Shovel Ready: Yes [Shovel Ready Criteria](#)

Transportation

Nearest Airport: Tri-Cities Regional Airport (Bristol, TN)
Distance to Airport (miles): 98

Airport Access Description: 98 miles southeast of Whitesburg

Nearest Interstate: KY 15 approximately 1,000 feet south via
Industrial Park Road

Distance to Interstate (miles): 36.400002

Rail Available: No

Rail Company: Not rail served

River Access: No

Distance to Riverport (miles): 134

Kentucky River Area Development District

Appendices



SWANEE INDUSTRIAL PARK

Isom, Kentucky-Letcher County

Property Details	General Information
<p>Ownership: Letcher County Fiscal Court</p> <p>Zoning: Commercial</p> <p>Coordinates: -82°54'32.44"W 37°10'55.41"N</p> <p>Lot Size: 4 acres</p>	<p>Site Description: Largest contiguous area-4 acres; Total site area- 4 acres</p> <p>Topography: Rugged Terrain</p> <p>Min Elevation: 1099FT</p> <p>Max Elevation: 1103FT</p> <p>Shovel Ready: Yes</p>
Transportation	Description
<p>Proximity to US HWY: US HWY 119-22.7miles (33 minutes)</p> <p>Proximity to Interstate: Interstate 26- 89.4 miles; Interstate 75- 83.6 miles</p> <p>Proximity to Airport: Lonesome Pine Regional Airport Wise VA- 41.8 miles (54 Minutes); TriCities International Airport Kingsport, TN- 104 miles (1hr 56 minutes)</p> <p>Rail Access: Yes, adjacent to Industrial Park</p>	<p>Utilities</p> <p>Electric: 3-phase American Electric Power Company</p> <p>Gas: N/A</p> <p>Water: N/A</p> <p>Sewer: N/A</p> <p>Labor Force: 2021-48,263; 2026: 48,442. (within 60-minute commute)</p> <p>Previous Investments: Letcher County Water Treatment Plant (WTP) Project- Funding: KIADWSRF \$4,000,000 committed; Total Project Cost-\$9,600,000.</p> <p>Current Upgrades Needed: Utilities need extended into the area (priority: Gas); Landscaping work; building on site needs rehab; signage, and drone footage for Marketing Purposes</p>
Contact	Availability
<p>Judge Executive Terry Adams</p> <p>Email: judgeadams@letchercounty.ky.gov</p>	<p>For Sale/Lease: Lease</p> <p>Sale Terms: Lease Only</p>

Kentucky River Area Development District

Appendices

Regional	Appalachian Industrial Authority	Appalachian Industrial Authority Speculative Building (\$800,577)- Construction of a 40,000 square foot speculative building in the Gateway Regional Business Park located in Jenkins, Letcher County. The project included \$640,000 of Economic Development Administration funding. Project Complete
Regional	Appalachian Industrial Authority	Jenkins Industrial Park Water/Sewer - provision of water/sewer to the Jenkins Industrial Park, which is now a portion of the Gateway Regional Business Park. EDA investment of \$288,000, with a total project cost of \$845,321. The project has allowed for expansion of the city park into a regional park, representing four counties. There are currently 48 new employees in the park, with new clients looking at the location on a regular basis. Project Complete
Regional	Appalachian Industrial Authority	Ferus Corporation - location of new industry in the Gateway Regional Business Park in Jenkins, KY. Company employs 30 people. Project Complete
Regional	Appalachian Industrial Authority	Equitable Resources - location of new industry in the Gateway Regional Business Park in Jenkins, KY. Company currently employs 10 people. Project Complete
Regional	Appalachian Industrial Authority	Taylor Metal Company - Construction of an expansion facility for the Taylor Metal Company. The new facility is located in the Gateway Regional Business Park in Letcher County and currently employs 13 people. Project Complete
Regional	Appalachian Industrial Authority	B.J. Services, Inc. - Construction of a new gas well servicing facility in the Gateway Regional Business Park in Letcher County. The company is operational and currently employs 20 people. Project Complete
Regional	Coal Fields Industrial Authority	Dajcor Aluminum – The project is funded through AML and local funds to renovate the American Woodmark facility and purchase the building and equipment for the

		Dajcor Aluminum plant. Project Complete
Regional	Coal Fields Industrial Authority	Natural Gas Project: The project is funded through AML, KIA and EDA funds. The project will extend natural gas into the Coal Fields Industrial Park allowing for an expanded recruitment of industries to the park. Project Complete
Regional	Coal Fields Industrial Authority	Intuit/Sykes: The \$3,562,352 project is funded by CDBG and ARC and will renovate the interior of the Sykes building. Sykes, Perry County Fiscal Court and Intuit have partnered to bring 200 to 300 jobs beginning operations by January 2020. Project Complete
Regional	Coal Fields Industrial Authority	American Woodmark Corporation- Location of a new production plant in the Coal Fields Regional Business Park in Hazard, Perry County. The project involved the construction of a 220,000 square foot dimension lumber plant which employed 180 people. Project Complete
Regional	Coal Fields Industrial Authority	SYKES Inc. - re-opening of Sykes, Inc. in the Coal Fields Regional Business Park. The company now has 700 employees working 4 shifts Project Complete
Regional	Coal Fields Industrial Authority	Maintenance & Landscaping Project – K-PEGG \$15,000 Project will do sign and landscaping improvements in the Industrial Park. Project Complete Regional Brownfields Assessment Grant:
Regional	KRADD	(\$300,000 Brownfields) The project is the 2nd round of a Regional Grant to do Phase I and Phase II Environmental Assessments. Awarded \$300,000 October 1, 2020. Project Complete
Regional	KRADD	Disaster Plan – Currently in development will be region wide to prepare and plan for future disasters. Project Complete

Regional	KRADD	<p>Regional Brownfields Assessment Grant – Will apply in 2022 for a new grant to assess Whitesburg and possibly other communities for Phase I and Phase II Environmental Assessments.</p> <p>Project Complete</p>
Regional	Knott County Fiscal Court	<p>First Frontier Appalachian Trail Strategic Plan: Grant provides \$250,000 through an AML grant. The First Frontier Appalachian Trail Strategic Plan is a comprehensive plan that includes overseeing the trail development, trail maintenance, trail connectivity, marketing and employment strategies throughout the partnering 19-county region. The First Frontier Appalachian Trail Authority’s long-term goal is trail connectivity between the partnering 19 counties. Trail connectivity opens up new paths to grow our economy and the strategic plan will include specific, detailed steps in order to reach that goal.</p> <p>FUNDED THROUGH ARC Ball Creek Wastewater Treatment Plant and Collection</p>
Regional	Troublesome Creek Environmental Authority	<p>Construction of a 100,000 GPO treatment Lines Project - plant with collection lines to service the Chestnut Mountain Development area. Total Project funding \$5,013,817 includes KY Infrastructure Clean Water State Revolving Loan (ARRA) \$1,500,000; State Funding \$3,013,817 and US Corp of Engineers Section 531 Grant \$500,000.</p> <p>Project Completed in 2012</p>
Regional	Troublesome Creek Environmental Authority	<p>Ball Creek Wastewater collection system expansion Phase II - Project will expand the sanitary collection system to include Yellow Mountain Road located off of HWY 1098 and also an area along KY 80 from Soft Shell, KY at the intersection of KY 1098/11087 and KY 80 to the Jamestown Village Mobile Home Park and the Phoenix Place subdivision at the Knott and Perry County line. Funding for the project includes ARC, CDBG, USCOE Section 531, Coal Severance and Flood Control for a total project cost of \$2,684,850.</p> <p>Project was completed in 2018.</p> <p>Troublesome Creek Environmental Authority - Ball</p>
Regional	Troublesome Creek Environmental Authority	<p>Creek/Hindman Sanitary Sewer Evaluation Study - Total Project Cost of \$150,000. A study to evaluate the potential of reducing partial flow of the Hindman System</p>

		and rerouting it to the new Ball Creek Plant. Project Complete
Regional	Troublesome Creek Environmental Authority	Troublesome Creek Environmental Authority - Ball Creek WWTP Improvements Project - Total Project Cost \$26,402. Project intends to improve the functionality of the plant. Project Complete Drone Port Sewer Collection and Drone Port Water
Regional	Troublesome Creek Environmental Authority	the Drone Port in Knott County. AML Pilot in the amount of \$743,000; ARC approved for \$500,240. Project Withdrawn
Regional	Troublesome Creek Environmental Authority	Highway 80 Sewer Collection Project Phase III - Project will construct sewer service to 159 households in Knott and Perry Counties. USACE Section 531 Awarded in the amount of \$467,500; ARC \$2,347,331.
Regional	Pine Ridge Industrial Authority	Feasibility Study – funded through a \$10,000 ARC Flexi Grant the project allows for a study to determine if camping sites are feasible in the Music Heritage Park. Project Complete
Regional	Pine Ridge Industrial Authority	Music Heritage Park: The project will allow for the construction of a Music Heritage Park in the Pine Ridge Industrial Park in Wolfe County, Kentucky. Construction will include an outdoor amphitheater, an RV Park, camping, a country store and an indoor music theater. No Funding at This Time
Regional	KRADD	Community Kitchen Project: The project will allow for the renovation of the Old Dairy Building for the construction of a Community Kitchen. Applied for AML Funding 2024
Regional	Letcher County Water Commission	Brownfields Assessment Grant – EPA \$3,000,000 Project will allow for Phase I and Phase 2 Environmental Assessments in the historic City of Hazard
Regional	KRADD	FLMST - CHIPS Act Manufacturing Companies - Working with FLMST Capital Management Group to develop site locations and applications for the CHIPS Act to locate industries to areas in region for various chip manufacturing.

		Awaiting Funding 2024
Regional	FLMST	<p>Breathitt County Industrial Authority Spec Building - Construction of a 41,000 square foot speculative building in the Panbowl Industrial Park. The park and building are owned and operated by the Breathitt County Industrial Authority and located in Jackson, Breathitt County. The financing for the facility included a \$700,000 EDA grant as well as \$300,000 in Local Government Economic Development Funds.</p> <p>Building has now been sold to the Kentucky National Guard.</p>
Breathitt	Breathitt County Industrial Authority	<p>City of Jackson Sewer Extension - Extension of sewer service along KY 15 to the Kentucky River Community Care complex. The project allowed for 44 new employees at the facility. Funding for the project included a \$250,000 EDA grant.</p> <p>Project Complete</p>
Breathitt	City of Jackson	<p>City of Jackson - Wal-Mart Area Sewer Project - Total Project Cost of \$510,000. Project will collect sewer from future development.</p>
Breathitt	City of Jackson	<p>Jackson Wastewater Lift Station Rehabilitation Project - This project rehabilitated 13 lift stations throughout the city's system that consistently had to be repaired due to age. The lift stations included were: Full Gospel Deliverance Church LS, Millers Trailer Court LS, Jackson Lions Club LS, Carl Combs (Quicksand) LS, LS located at 255 Quicksand Road, Bridge Hollow LS (four in total), South Jackson LS, Jackson Village LS, LBJ Elementary School LS, and the Lakeside Drive LS. Three of the lift stations were in the direct flow of the water treatment plants intake system. The project also included 2,200 LF of 8" Gravity line in Bridge Hollow to replace existing lines that were currently force main to reduce maintenance issues. Funding for the project included \$500,000 ARC grant and a \$700,000 Clean Water State Revolving Loan Fund from KIA.</p> <p>Project Complete</p>
Breathitt	City of Jackson	<p>Jackson Lift Station Rehabilitation Project Phase II - This project rehabilitated 12 sewer lift/grinder stations within the city's system that were in frequent need of repair due to age. The lift stations rehabilitated were: Breathitt High</p>

		<p>School (high School), Eastern KY Juvenile Home (Boot Camp), Juvenile Detention Center (Detention Center), Wolverine, Douthitt Park, Bridge Hollow (4 grinder stations), Archie Combs (Combs), Bailey Center, and the influent lift station at the WWTP. Funding included a \$593,000 Clean Water State Revolving Loan Fund and a \$580,000 grant from ARC.</p> <p>Project Complete</p> <p>Lakeside Drive Water & Sewer Extensions Project</p>
Breathitt	City of Jackson	<p>- The Lakeside Drive project focused on both the water and sewer. The water extended approximately 4,900 linear feet of 8" PVC water line, two flush hydrants, one air release valve, and one 300,000-gallon groe</p>
Breathitt	City of Jackson	<p>City of Jackson Water Plant Construction project - Construction of a new water plant to serve the City of Jackson and surrounding areas. This \$6,610,777 project, which utilized \$1,500,000 in EDA funding, has allowed for a total of 175 jobs, including new and retained, in the area. Project Complete.</p> <p>City of Jackson – Medical Center Waterline</p>
Breathitt	City of Jackson	<p>Improvement/Jett Drive Project– Project was funded by a KLC loan to improve service to 40 residents. Project Complete</p>

Breathitt	City of Jackson	<p>City of Jackson – Quicksand Tank Dedicated Water Line Project – AML funded water project to improve service to 288 customers of Jackson and to improve service to the Breathitt Water District.</p> <p>Project Complete</p> <p>City of Jackson – Water Treatment Plant Repairs</p>
Breathitt	City of Jackson	<p>Project – Project replaced high service pumps and other equipment at the plant with funds from USDA.</p> <p>Project Complete</p>
Breathitt	City of Jackson	<p>City of Jackson – HWY 15 Water Improvement Project– Project installed new line around Wal-Mart to improve water pressure to the area.</p> <p>Project Complete</p>
Breathitt	City of Jackson	<p>City of Jackson Splash Park – Project constructed a Splash Park at Douthitt Park utilizing Land and Water Conservation Funds and Private Donations and City Funds.</p> <p>Project Complete</p> <p>City of Jackson – Jackson Waterline Replacement</p>
Breathitt	City of Jackson	<p>Project Phase I - (\$1,000,000 ARC and \$1,000,000 CDBG) This project replaced the existing aging lines in the downtown area with new 2", 4", 6", 8" and 10" PVC lines. This will assist the City in reducing high water loss that they are currently experiencing due to water line breaks. The previous infrastructure located in the downtown area was installed in the early 1900's and exceeded its useful life. Replacement of these lines and reducing line breaks will reduce stress on the water treatment plant. The project began at the Highland water tank and proceed towards the center of downtown. The project encompassed all of what is considered the downtown area which included the following streets: Main Street, Highland Avenue, Hurst LN, Patton Avenue, Bobcat Ln, Quicksand Rd, Jefferson Avenue, Cherry Street, River Street, Sycamore Street, Hawk Street, Broadway, Elm Street, Court Street, Hargis Lane, Ison Street, Washington Avenue, Short Street, Smith Lane, Hogg Street, Warrix Drive, Bays Street, Kentucky Avenue and Lincoln Avenue.</p> <p>Project Complete</p> <p>City of Jackson – Jackson Sewer Rehabilitation Project</p>
Breathitt	City of Jackson	<p>– Project will rehab existing sewer lines in the City of Jackson sewer system. An SRF has been received in the</p>

		<p>amount of \$1,017,000.</p> <p>Project Complete</p> <p>Jackson Water Treatment Plant Upgrade</p>
Breathitt	City of Jackson	<p>- Modify and upgrade the raw water screening and sand removal systems to better handle periodic heavy loads of leaves and sand during periods of high flow in the North Fork of the Kentucky River. Upgrade the existing plant to better remove raw water turbidity during periods of high river flow. Modify the ACTIFLO treatment system, which is one of the manufacturer's early designs, for better performance. Upgrade and renovate filter controls, filter valves, and chemical feed systems. Replace the obsolete SCADA and telemetry systems in the plant. The plant capacity will remain unchanged at 2.5 MGD. Total project cost is expected to be \$1,994,812 an ARC has been approved.</p> <p>Project Underway 2024 Extrication Equipment:</p>
Breathitt	City of Jackson	<p>\$36,625 USDA Grant to purchase Extrication Equipment for the Fire Department.</p> <p>Project Complete</p> <p>Jackson Emergency Services Building -</p>
Breathitt	City of Jackson	<p>The City of Jackson is proposing to renovate the fire station located on Broadway and subsequently convert it into an emergency services building for both fire and police departments. The facility is under-utilized by the Jackson Fire Department as it is a secondary fire house and is mainly used to store equipment and vehicles. The Jackson Police Department is currently located at City Hall. The location at City Hall does not have adequate space for the police department's needs. Total Project cost is \$636,453. USDA RD loan/grant have been approved.</p> <p>Project Complete</p>
Breathitt	City of Jackson	<p>Downtown improvement Project Will renovate the downtown area including storm sewers, sidewalks, street lighting, paving, landscaping, railings and demo existing buildings that are in disrepair. Total project cost is \$750,000. An ARC is expected to be applied for.</p> <p>Awaiting Funding</p>
Breathitt	City of Jackson	<p>Douthitt Park Concession Stand Project -This project will see the construction of a two-story concession stand/press box at Douthitt Park in Jackson, KY. Total Project is \$50,000. A LWCF has been applied for in the amount of</p>

		\$25,000. Project Complete.
Breathitt	City of Jackson	Douthitt Park Ball Court Resurfacing Project(LWCF: \$25,000) Project Complete Jackson Rescue Boat -
Breathitt	City of Jackson	The City of Jackson is seeking \$17,428.47 from USDA RD for the purchase a rescue boat for the fire department. The total project cost is \$23,237.96. The fire department will purchase the 14-foot aluminum boat with rescue pump jet and gear case. Project is approved. Project Complete
Breathitt	City of Jackson	Jackson Emergency Vehicles Project - The City of Jackson is seeking \$47,889.43 from USDA RD for the purchase of two emergency vehicles for the police department. The total project cost is \$63,852.58. The police department will purchase two dodge chargers with standard police equipment and will include necessary accessories. Project Complete
Breathitt	City of Jackson	Jackson SCBA/RIT Project – (\$50,000 USDA RD) The project is for the purchase of new SCBA and RIT SCBA gear. The total project cost is \$74,300. The equipment, ten MSA G1 SCBA, will be replacing SCBA gear that has aged past their useful life. Additionally, one RIT SCBA will be purchased for the Fire Department. Currently, the Jackson Fire Department does not own a RIT SCBA which is used to rescue downed fireman. Project Complete Fire Department Various Equipment:
Breathitt	City of Jackson	The City of Jackson is seeking \$27,013.62 for the purchase of various equipment for the fire department. The total project cost is \$36,018.16. The equipment, a computer for reports and training records, rope rescue equipment and miscellaneous firefighting equipment needed by the fire department. The Jackson fire department will be utilizing this equipment to ensure residents safety in the City and on County assisted calls. Project Complete Tractor and Backhoe Project:
Breathitt	City of Jackson	Funded through USDA RD

		Project Complete
Breathitt	City of Jackson	<p>Rejuvenate Jackson Phase I: The Rejuvenate Jackson is a multi-phase project to redevelop the downtown area of Jackson to create opportunities for economic development, support tourism, and revitalize the community. The project will add handicap ramps to the area and revamp the hard to use sidewalks so that visitors can easily access the businesses located along the street. The addition of landscaping and seating will make the area inviting to both young and old and will create an inviting downtown atmosphere. It will also attract business to the area for the shops that are currently vacant by improving the overall appearance of the area and making it a place people want to be. Parking will not be lost as there is a city-owned three-story parking garage located directly behind the Jackson Deposit Bank.</p> <p>Seeking Funding Beverly Heights and Sigman Drive</p>
Breathitt	City of Jackson	<p>Waterline Extension -</p> <p>(Cleaner Water Program \$463,850) Project will construct 5,275 LF of 2" PVC pipe along Beverly Heights and Sigman Road. Seven customers will be served with this project. Project will also replace approximately 200 water meters.</p> <p>Project Underway</p>
Breathitt	City of Jackson	<p>North Jackson Water Improvement Project -This project will increase water storage in the system and increase the system pressure in this area of the city's service area. It will replace an aging inground pump station and tank both located at King's Ridge. The new pump station is expected to be around 200gpm. It will also eliminate 2 hydropneumatics pump stations in the system (Shack's branch and King's Ridge). 3 PRV's will be installed in the system. The existing tank is 10,000 gallons and the new proposed tank is 200,000 gallons. The project will add 1,900 LF of 8" line to the new tank. Project cost \$1,000,000.</p> <p>Seeking Funding</p>
Breathitt	City of Jackson	<p>Russell Branch Waterline - The project will extend water service to the Russell Branch area. The project will include 3,800 LF of 4" PVC line and 250 LF of 2" PVC line. It will also include one air relief valve, four gate valves, two flushing hydrants and one master meter to service 13 households. Project cost \$414,000.</p>

		Seeking Funding
Breathitt	City of Jackson	<p>Barge Creek Road Waterline Ext - This project will extend water to the Barge Creek area. This project will provide first time water service to Barge Creek Road and John Henry Road located off of KY 476 in Breathitt County. It includes approximately 12,934 LF of 4" PVC waterline and approximately 500 LF of 2" PVC waterline. It also includes 6 gate valves with boxes and 4 flush hydrants along with 2 combination air release valves. 17 radio read meters. 17 customers will be served. Total project cost \$532,000.</p> <p>Seeking Funding</p>
Breathitt	City of Jackson	<p>Quicksand Waterline Replacement -This project will include the installation of 24,280 LF of 6" PVC waterline and 1,850 LF of 2" PVC waterline, 26 gate valves and boxes ranging in size from 2" to 6", 28 flushing hydrants type 1 and type 3, 2,000 of the 8" directional drills, and 120 of the 12.75" Bore & Jack. It will also include 282 sensus meters with radio read, 272 5/8" x 3/4" tandem setter tubs, 21,150 LF of 3/4" service line, 2 air relief valves and 15 waterline markers. Total project cost \$2,803,000.</p> <p>Seeking Funding</p>
Breathitt	City of Jackson	<p>Lake Point Sewer Extension -This project will include 3700 LF of 8" SDR35 PVC Gravity sewer pipe, 600 LF of 3" SDR21 PVC Force main, 1 sewer lift station, 1 upgrade to church lift station, 16 of the 4' concrete manholes, and 15 of the 20' lateral stubs. Total Project Cost \$750,000.</p> <p>Seeking Funding</p>
Breathitt	City of Jackson	<p>Quicksand Sewer Rehab Project - This project will consist of smoke testing existing sewers, manholes, and laterals, cleaning and televising existing sewers, digging and replacing existing 8" sewer with 11,000 LF of 8" SDR35 PVC gravity sanitary sewer pipe. It also consists of 6,000 LF of 8" cured-in-place pipe lining & post installation televising, 40 EA service reconnections after cure-in-place lining, 60 EA service reconnection and install new lateral cleanout, installing 43 EA 4" diameter concrete manholes, removing 43 EA existing manholes and lining 25 EA existing manholes. Total project cost \$2,700,000.</p> <p>Seeking Funding</p>
Breathitt	City of Jackson	<p>Jackson Sewer Rehabilitation Phase II - This project will utilize the Phase I study to determine the areas that need to</p>

		<p>be rehabilitated via replacement, dig or slip lining that have excessive inflow and infiltration in the system. This phase will encompass what is considered the downtown area which includes the following streets: Main Street, Highland Avenue, Hurst LN, Patton Avenue, Bobcat Ln, Quicksand Rd, Jefferson Avenue, Cherry Street, River Street, Sycamore Street, Hawk Street, Broadway, Broadway, Spur, Elm Street, Court Street, Hargis Lane, Ison Street, Washington Avenue, Short Street, Smith Lane, Hogg Street, Warrix Drive, Bays Street, Kentucky Avenue, and Lincoln Avenue as funding allows. Total project cost \$1,980,000.</p> <p>Seeking Funding</p> <p>South Fork Elk View Waterline Ph 1</p>
Breathitt	City of Jackson	<p>- Project will constructed a waterline to the Elk Viewing area located on HWY 1098 (South Fork). The area is currently being developed for ATV Trail rides and camping and possible cabins/houses. The project constructed a 6" line to the area and included 3 service meters, approximately 5 flushing hydrants, 16 gate valves, 4 combination air relief valves, a 40,000-gallon water tank, a 20,000-gallon water tank and a pump station. Telemetry was included for the tanks and pump station. Completion of this project will allow service to the Elkview Station, the campground with primitive camping, RV hook-up and cabin rentals available and will also allow for a trail-head connection to the Dawkins Trail at Evanston. There is also opportunity for OHV enjoyment in the area. At present, one OHV trail that is approximately 35 miles long has been completed. There are also subsequent OHV trail phases planned. The OHV trails will eventually connect with Perry, Knott and Magoffin Counties creating one of the largest trail systems on the east coast. Economic Development of this area cannot successfully occur though without first having safe, reliable drinking water in the area. The campground is also an essential part of the development of this area as riders will need a place nearby to lodge. Funded for this phase was awarded by AML in the amount of \$1,950,000.</p> <p>Project Complete</p>
Breathitt	City of Jackson	<p>Panbowl Fishing Pier Project - Project will construct a new fishing pier to replace the existing fishing pier. LWCF \$12,526 Local \$12,527</p> <p>Project Complete Breathitt County Fiscal Court –</p> <p>Malone Miller Memorial</p>
Breathitt	City of Jackson	<p>Skate Park – Skate Park constructed at Douthitt Park</p>

		utilizing Land and Water Conservation Funds and Coal Severance. Project Complete
Breathitt	City of Jackson	South Fork Elk View Campground Phase Two – Phase two will focus on improving the area for economic development. Current plans include developing the campground area to include 20 tent sites and 24 full RV hook up sites. This will include grading, gravel roads, camping pads, on-site electric, water and sewer, minor landscaping, a small playground area, RV sewer dump station holding tank, septic system, bath house and fencing. Plans also include 11 cabins furnished with 2 bedrooms and 1 bath. The Fiscal Court has been awarded \$500,000 from ARC and has been approved for \$1,345,000 from AML Pilot funds. Project Underway South Fork Elk View Phase III –
Breathitt	City of Jackson	Applied to ARC for phase III of project to construct a visitor center. Total Project cost is \$708,500 and has been approved from ARC. Project Underway
Breathitt	Breathitt County Fiscal Court	South Fork Elk View Phase IV – VIII – Working with the Fiscal Court to develop the remaining phases of the project and apply for funding. These include an expo center, package plant, additional cabins, a gas station and an event barn. Seeking Funding Breathitt County DES Vehicle -
Breathitt	Breathitt County Fiscal Court	The Breathitt County Fiscal Court has been awarded \$35,739 from USDA RD, for the purchase of a DES Vehicle. The total project cost is \$47,653. The vehicle, a 2020 Ford F150 4WD XL Crew Cab 145” WB, will be purchased for use by the Department of Emergency Management. Project Complete Jailer Transport Van:
Breathitt	Breathitt County Fiscal Court	The \$48,500 RD Community Facilities Grant will be used to purchase a van to transport inmates. Project Complete
Breathitt	Breathitt County	South Fork Elk View Development Project – Project will construct a 30,000-gallon WWTP and a 40,500 Expo Center

	Fiscal Court	at Elk View. Total project cost is \$6,888,314.64. Seeking Funding
Breathitt	Breathitt County Fiscal Court	Elk View Master Plan – (\$120,000 ARC pre-app) Project will provide for a marketing study, geotechnical investigation, photogrammetric aerial mapping, survey control, site civil master plan and architectural building renderings for the Elk View area. Project funding has been approved. Project Complete South Fork Elk View Wastewater Treatment Plant –
Breathitt	Breathitt County Fiscal Court	Project will construct a 30,000-gallon WWTP and approximately 3,000 Linear Feet (LF) of 8" gravity sanitary sewer PVC line constructed and 12 4" sanitary sewer manholes installed. There will also be a lift station constructed inside of the WWTP at Elk View. The project will create approximately 2 jobs at the initial startup. Seeking Funding
Breathitt	Breathitt County Fiscal Court	Breathitt County Tractor with Side Mower – Applying through USDA RD for a \$50,000 grant for an air ride seat tractor with a with a mid-mount side rotary mower. Total project cost is 98,685.60. Project Complete
Breathitt	Breathitt County Fiscal Court	Breathitt County Courthouse Project – the Fiscal court is seeking funds to construct a new courthouse. The project is expected to cost \$6,450,000. Seeking Funding Elk View Marketing Strategy –
Breathitt	Breathitt County Fiscal Court	The Fiscal Court is seeking funds to develop a website, logo, install cameras and develop brochures for the Elk view area. The estimated cost is \$15,000. An arc flex-e grant has been applied submitted for \$7,500. Project Complete Breathitt Sheriff's Vehicles
Breathitt	Breathitt County Fiscal Court	– (\$46,700 USDA RD) The project was for the purchase of two police vehicles for the Sheriff's office. Total project cost is \$62,292. Project Complete
Breathitt	Breathitt County	Breathitt Fire Departments P25 Radio Upgrades – Project will upgrade the radio systems of all 6 volunteer fire

	Fiscal Court	departments within the county. \$284,300 awarded by Homeland Security.
Breathitt	Breathitt County Fiscal Court	Rescue Boat & Swift Water Rescue Equipment: Breathitt County Fiscal Court is seeking \$33,575.28 for the purchase of a rescue boat and swift water rescue equipment. The total project cost is \$ 44,767.04. The Breathitt County Fiscal Court will use this equipment to loan out to various fire departments across Breathitt County in the events of major flooding or flash flooding. Seeking Funding Breathitt County Fiscal Court CDBG-CV:
Breathitt	Breathitt County Fiscal Court	(CDBG-CV: \$200,000) This project aims to assist those who have become delinquent on their utility payments as a result of the Covid 19 Pandemic. Project Complete
Breathitt	Breathitt County Fiscal Court	Hwy 2436 Airport Road Water Line Extension – The project will extend new water service funded through ARC \$215,000 and local match \$75,000. Project Complete. Breathitt Waterline Extensions Project Phase 1
Breathitt	Breathitt County Fiscal Court	– The project will extend new water service to Warshoal Road, Robinson Fork, Old Bailey Road and Rode Fork Road serving a total of 30 households. The project will also update telemetry in the system. An ARC application was approved for \$750,000. Project Complete. Breathitt County Water District - South Fork, Canoe
Breathitt	Breathitt County Fiscal Court	and Houston Water Line Extensions Project - Total Project Cost of \$4,233,000. Project will extend water lines to the South Fork area, Canoe area, Houston area, Cecil Clair property, and will rehab two pump stations. Project Complete.
Breathitt	Breathitt County Fiscal Court	Breathitt County Water District - KY 205 Water Line Extensions - Total Project Cost \$186,435. Project extended service to 15 households in the area. Project Complete. Breathitt County Water District - Roark Branch Water
Breathitt	Breathitt County Fiscal Court	Line Extensions - Total Project Cost \$107,203. Project

		will extend service to 10 households in the area. Project Complete.
Breathitt	Breathitt County Fiscal Court	Breathitt County Water District - Bethany Road Water Line Extension - Total Project Cost \$200,000. Project extended water service to 15 households. Project Complete. Breathitt County Water District - KY 1110/ KY 28 Water
Breathitt	Breathitt County Fiscal Court	Line Interconnection - Total Project Cost \$930,000. Project will provide a permanent interconnection between the Water District and the Village of Buckhorn. Project will also improve service to 50 households in the area. Project Complete. Breathitt County Water District Breathitt and Perry
Breathitt	Breathitt County Water District	County Waterline Interconnection- Total Project Cost of \$1,220,000. This project will include water lines to serve KY 315 and KY 28 from Turner's Creek South to Perry County. It will also provide a connection to the Buckhorn water system to provide a reliable supplemental supply into Perry County. Seeking Funding
Breathitt	Breathitt County Water District	Breathitt County Water District – Project provided service to 7 households. Project Complete.
Breathitt	Breathitt County Water District	Breathitt County Water District – River Caney Water Line Extensions – AML funded water project to 84 households. Project Complete.
Breathitt	Breathitt County Water District	Breathitt County Water District – Hardshell – Caney Extensions – Project was funded by AML to serve 154 customers. Project Complete. Breathitt County Water District – HWY 205 Extensions –
Breathitt	Breathitt County Water District	Project was funded by Coal Severance to serve 210 households. Project Complete. Breathitt County Water District – KY 1812 Panbowl
Breathitt	Breathitt County	Water Line Extension – AML funded water project to 76

	Water District	households. Project Complete.
Breathitt	Breathitt County Water District	Breathitt Waterline Extensions Ph 2 Project – (\$750,000 ARC) The project will extend new water service to Creekside Road, War Creek RD, Joe Ward Fork and Mann Road serving a total of 28 households. The project will also perform some system rehab. Project Complete Breathitt County HWY 30 East and KY 542 Lambric
Breathitt	Breathitt County Water District	Waterline Extensions - Waterline extension starting near the Rousseau Elementary School and extending to the county line on KY 30 East, all of KY 542 and along Quicksand Creek RD. Project will provide water service to 210 households. It includes approximately 150,280 LF of 6" PVC water line and 19,400 LF of 4" PVC line. The project also includes one 200,000-gallon water storage tank and one 400 gpm pump station. Creek crossing will be done by directional drill. Total project cost is \$4,999,000. Seeking Funding HWY 30 East and Wolf Creek RD Waterline Extensions -
Breathitt	Breathitt County Water District	(Cleaner Water Program \$3,300,000) Waterline extension starting near the Rousseau Elementary School and extending to the county line on KY 30 East includes Wolf Creek Road. Project will provide water service to 86 households. It includes approximately 47,800 LF of 6" PVC water line and 8,000 LF of 4" PVC line. The project also includes one 100,000-gallon water storage tank, 1 20,000-gallon water storage tank and one 400 gpm pump station. Project is fully funded. Project Underway
Breathitt	Breathitt County Water District	Breathitt Waterline Extension Phase 3 Project – (\$750,000 ARC) The project will provide service to three areas in the county. The roads to be serviced will be Puncheon Creek, Johnson Fork, and Highland Road. The project will include SCADA site upgrades and tank site repairs to the KY 28 tank, Cane Creek tank, 30 West tank, and 30 East tank. Project Underway Breathitt Waterline Extension Phase 4 Project -
Breathitt	Breathitt County Water District	

		Project Currently in Development.
Breathitt	Breathitt County Water District	Utility Vehicle: The Breathitt County Water District is seeking \$39,866.25 for the purchase of a utility vehicle. The total project cost is \$53,155.00. The equipment is a 2021 Chevrolet 1500 truck. The Water District will utilize the new vehicle to maintain the waterline and appurtenances throughout the county. Project Complete.
Breathitt	Breathitt County Water District	Turnout Gear – (\$13,420 RD) New turnout gear for the fire department. Project Complete.
Breathitt	Breathitt County Water District	Breathitt County Arts and Tourism Center: (\$392,700 ARC) The Museum Board will renovate the old WPA jail to be the new museum and arts center to include a welcome center and possible café Project Underway
Breathitt	Breathitt County Water District	Sustainable Agriculture Facility – (\$92,000 USDA RD and \$30,963 Local) Purchase of an agricultural container for the high school. Project Complete.
Breathitt	Breathitt County Water District	Pure Farms Kentucky Hydroponics – (\$3,000,000 AML Pilot) Creation of a hydroponics farm in Breathitt County that would service the region. Seeking Funding
Breathitt	Pure Kentucky Farms	Breathitt Lions Club Recreation and Museum Awaiting Funding
Breathitt	Jackson Lions Club	Kragon Fort Ancient Village- Project will construct a learning center, Riverwalk, outdoor recreation, and café. Project Underway
Breathitt	Kragon Historic Preservation, INC.	Appalachian Horse Center – The project will allow the Appalachian Horse Foundation the opportunity to construct a multi-purpose building in the mountains of Breathitt County for the community to use and enjoy. The building will be a place for horses to rehabilitate and roam free, a place to hold a summer horse camp for at-risk youth, a field

		<p>location for Morehead State Vet Tech students, 4-H horse camps, a campground for up to 5 RV with horse trailers hook-ups, electric and water hook-up, gravel sites, hitching post and more. There will also be 4 jobs created with this project. There will be public restrooms with showers for campers, 2 frost free spigots inside and one outside. Total project cost \$1,900,000.</p> <p>Seeking Funding</p> <p>Wastewater Treatment Plant and extension of sewer line -</p>
Breathitt	Wolfcoal Volunteer Fire Department	<p>Project is in Development.</p> <p>Knott County Water & Sewer District - Logan Gap</p>
Breathitt	Breathitt County Museum	<p>Master Meter Replacement Project - Total Project Cost \$5,874. Project will replace the existing master meter that services the interconnection to Letcher County Water & Sewer District.</p> <p>Project Complete.</p> <p>Knott County Water & Sewer District - Vance Mountain</p>
Breathitt	Breathitt County Schools	<p>- Total Project Cost \$15,352.</p> <p>RD Service Line Project</p> <p>Project will construct a service line to 4 households.</p> <p>Project Complete.</p> <p>Knott County Water & Sewer District - Pippa Passes</p>
Breathitt	Jackson Bio-Energy	<p>WWTP Improvements Project - Total Project Cost \$27,023. Project will make improvements to the plant.</p> <p>Project Complete.</p>
Breathitt	Pure Farms Kentucky	<p>Sewer Rehab and WWTP Rehabilitation Project: \$2,000,000 ARC The project will rehab the existing WWTP and conduct a SSES Survey and replace problematic sewer lines in the system.</p> <p>Under construction</p>
Breathitt	Breathitt Lions Club	<p>Waterline Extension Project – (ARC \$615,500, CDBG \$600,000, Local \$15,500) Project will extend new water service to 106 residents. ARC pre-application submitted for \$615,000. A CDBG application will be submitted for the balance. A total project cost of \$1,231,000.</p> <p>Project under construction.</p> <p>Hindman Lift Station Repair Project -</p>
Breathitt	Kragon	<p>The project will repair 5 Lift Stations in the City of Hindman Sewer system.</p>

		<p>The Lift Stations include the Cowtown Lift Station, Bob Pigman Lift Station, WWTP Lift Station, Knott County Central Lift Station and the Post Office Lift Station. The pumps will be replaced with the same pump size, wet well rails and piping will be replaced, the valve vault will be rehabbed and the valves replaced, the Control panels will be replaced and a local disconnect added to each and any other issues discovered during the construction will be replaced as needed. If funding allows the Trigger LS and College LS will also be rehabbed. ARC funded –</p> <p>Project Complete</p>
Knott	City of Hindman	<p>KRCC Waterline project Knott county (project estimated at \$497,600.00; funding being developed)</p> <p>Seeking Funding</p>
Breathitt	Oakdale Christian Academy	<p>Waterline Extension Phase II: The City will apply for funds at an approximate project cost of \$1,500,000.</p> <p>Seeking Funding</p> <p>Hindman Radio Read Project -</p>
Knott	Knott County Water & Sewer District	<p>The project will replace approximately 1400 residential meters with radio read heads. Install new radio read system including remote reading laptops with receivers and mainframe office computer. Total project cost \$1,955,000</p> <p>Project Underway Troublesome Creek Stringed Instruments Company and</p>
Knott	Knott County Water & Sewer District	<p>Quiltmaker Inn Project– AML Pilot submitted for \$5,600,000 for the \$7,100,000 Project cost – will serve 53,880 clients and create 40 jobs.</p> <p>Seeking Funding</p> <p>Garner MT Pump Station Replacement Project -</p>
Knott	Knott County Water & Sewer District	<p>This project will supply water to the Garner Mountain area of Knott County. This project will replace the Garner pump station and will include a backup generator and SCADA. It will also include the addition of a pressure reducing and bypass valve at Jones Fork. The project also includes 2,000 LF of 6" PVC to interconnect from Watts Fork to 550 and Master Meter and vault and one hydrant. Knott County Fiscal Court will turn over to either Hindman or KCWSD upon completion.</p> <p>Project Underway</p>

Knott	City of Hindman	Mine Made Adventure Phase II – Project will finish the campground at the site. Will install additional RV sites, complete additional cabins, pave the road, supply utilities and provide for grading, drainage and geotextile fabric. Total project cost is \$1,000,000. Will apply for ARC. Project Complete
Knott	City of Hindman	KCWSD Back-up Generators – The project will install two generators at the WTP and intake. Total project cost is \$494,100. An AML pilot and a FEMA application have both been submitted for this project. Project Underway
Knott	City of Hindman	Knott County Fiscal Court CDBG-CV: \$200,000) The CDBG-CV grant aims to help those who have become delinquent in utility payments as a result of the Covid 19 pandemic. Project Complete
Knott	City of Hindman	Mine Made Adventures Lodge: (AML) The Knott County Fiscal Court seeks to develop the county-owned park, Mine Made Adventures, formerly known as the Knott County Mine Made Adventure Park and Campground, that includes infrastructure installation and expansion and construction of additional campground sites, cabins, and a multi-purpose building. Mine Made Adventures is located on 255 acres of the 40,000-acre park with 150 miles of multi-use trails on a re-claimed mountain top in Knott County. The project will increase the county’s capacity for attracting day and overnight visitors, expand tourism potential, offer enhanced business and entrepreneurship opportunities, create jobs, provide new streams of revenue for the county, and establish Knott County as a tourism destination. Awaiting Funding 2024
Knott	City of Hindman	Senior Citizens Building Project – Will build a new senior citizen building due to the flooding event of 2022 that destroyed the current one. Project in development, CDBG will be applied for. Awaiting Funding Carr Creek Water Treatment Plant Expansion Project
Knott	City of Hindman	Knott Co. (Multi County LGEDF \$2,000,000; KIA HB1 \$250,000)

		Project complete.
Knott	Knott County Fiscal Court	Carr Creek Water Treatment Plant - Construction of a 2,000,000 gpd water treatment plant. Total project funding of \$10,920,365 includes USDA of \$3,519,860; CDBG \$2,000,000; ARC \$500,000; EPA \$1,900,500; State funding \$3,000,000. Project Complete
Knott	Knott County Fiscal Court	Dry Creek Water Line project Knott Co. (AML\$1,000,000, HB1 \$825,000) Project Complete
Knott	Knott County Fiscal Court	Carr Creek Phase III Waterline Project Knott Co. (USDA RD \$500,000 ARC \$400,000, HB1 \$1,025,000) Project Complete
Knott	Knott County Fiscal Court	Homeland Security Grant - \$256,357 to purchase 2 generators Project Underway
Knott	Knott County Fiscal Court	Emergency Vehicle Purchase – Project will allow for the purchase of three emergency vehicles. Funding Applied for Community Facilities \$32,160 and Local \$59,726. Seeking Funding
Knott	Knott County Fiscal Court	Waterline Extensions (Last Mile) and WTP Improvement Project -The proposed project will include service for 95 new customers located in numerous areas of Knott County. The project will finish up service to the remaining non-served households in KCWSD’s Knott County service area – hence the last mile project. The project will include approximately 43,380 LF of waterline which includes 10,150 LF of 2”, 22,930 LF of 3” and 10,300 LF of 4” all proposed as SR-17 PVC waterline. There will be numerous appurtenances included with the project – control valves, flush hydrates, service meters, booster pump station (BPS) and horizontal directional drilling (HDD) with HDPE pipe (3” and 4”) bores. There will be one BPS required to service several homes in the upper headwaters of Deadman Branch. The project will also include replacement of the sludge dewatering equipment at the Carr Creek Lake Water Treatment Plant (WTP). Total project cost is \$1,496,330. An ARC in the amount \$1,197,064 has been applied remaining funds are from

		<p>local and coal severance.</p> <p>Project Underway</p>
Knott	Knott County Fiscal Court	<p>Water Treatment Plant (WTP) Back-up Generator Project –</p> <p>Project Complete</p>
Knott	Knott County Fiscal Court	<p>KY RT 2029 Quicksand & Saltlick Waterline Extension - Knott County Water & Sewer District (KCWSD) proposes to extend waterline service to the Quicksand and Saltlick Creek in the northern area of Knott County. The existing 8” mainline is located along KY 80 at the intersection of KY 2029 near the Knott Co Sportplex Facility which includes 2 - 100,000 Gallon storage tanks at elevation +/-1600’. The proposed extension will include an 8”x6” tie-in with valve assembly within KY 80 ROW extending the proposed 6” SDR 17PVC waterline to the northwest along KY 2029 (Laurel Fork Road) approximately 45,630 LF and terminating the line with a blow-off hydrant assembly near the community of Elmrock. The mainline section includes approximately 40 potential customers for service. There will be a proposed branch line at the intersection of Saltlick Creek and KY 2029. The branch line includes approximately 13,540 LF of 4” SDR-17 PVC waterline extended northeast along Saltlick (still KY</p> <p>2029) that will interconnect with an existing 4” KCWSD waterline that is currently being served by Southern Water District in Floyd County. There are approximately 16 potential customers and 7 existing customers to be served with the branch line. There is sufficient capacity in KCWSD’s distribution system to service the proposed and existing customers in this project. Please note KCWSD is currently undergoing a major upgrade with their mainline BPS’s which serves this area that will insure long term capacity of the distribution system throughout the multi-county regional system. Total project cost \$2,160,050</p> <p>Radio Read Meters Project –</p>
Knott	Knott County Fiscal Court	<p>Seeking Funding</p> <p>Pippa Passes WWTP Replacement and Line Rehab Project</p>
Knott	Knott County Fiscal Court	<p>Awaiting Funding</p>

Knott	Knott County Water & Sewer District	Vehicle Purchase Project: The project will purchase 2 vehicles for the water department at a cost of \$90,000 funded through local and RD Community Facilities Grant. Seeking Funding
Knott	Knott County Water & Sewer District	Sewer Line and Lift Station Improvements- \$259,700 ARC Economic Development Grant to rehab the sewer line and lift station to serve the Lee County Adjustment Center. Project Complete.
Knott	Knott County Water & Sewer District	Emergency Vehicle Purchase Project – Community Facilities \$27,353 and Local \$9,118. The project will purchase a new emergency vehicle. Seeking Funding
Lee	City of Beattyville	Beattyville Connect – (\$1,224,918 AML Pilot) Project will construct a covered shelter, farmers market stands and stage for concerts and outdoor theatre productions. Project Complete
Lee	City of Beattyville	Old City Hall Brownsfield Clean-up Grant- Project Underway
Lee	City of Beattyville	Beattyville Sewer Rehab Project - (\$1,000,000 ARC) The project will reduce inflow and Infiltration within the waste water system, provide for reliable sewer services to businesses and residents, extend the operating life of the sewer system, reduce costs to the City, and improve energy efficiency. Project Complete.
Lee	City of Beattyville	Beattyville Air System Project-The City of Beattyville is seeking \$35,112 from USDA RD for the purchase an Air System for the fire department. The total project cost is \$46,816. The City plans to purchase a Bauer Verticus Plus 6000 psi 9.7cfm charging rate that includes a two position NFPA compliant fill station – control panel – two DOT storage cylinders – automatic condensate drains system and PLC controller. Project Complete.
Lee	City of Beattyville	Beattyville WPA Old City Hall renovation project - The renovation will construct seven spaces or rooms on the first floor and six spaces on the second floor. The second floor will be utilized by the City of Beattyville as a Bed and

		<p>Breakfast. The first floor will house an office for the City’s Main Street Manager and Economic Development Director. A second space on the first floor will be used as a Welcome Center that will be run by the Backroads of Appalachia non-profit organization. This Welcome Center will also serve as Backroads of Appalachia’s center of operations. The remaining rooms and spaces on the first floor will be leased out to local artisans and crafters or other local businesses for pop-up shops. An AML and ARC, both in the amount of \$1,226,700 has been applied for.</p> <p>Seeking Funding Beattyville Excavator Project -</p>
Lee	City of Beattyville	<p>The City of Beattyville is seeking \$42,900 from USDA RD for the purchase an excavator with a trailer. The total project cost is \$52,100. The City plans to purchase a Kubota KX040-4R3T and a Gatormade 16+2 Trailer.</p> <p>Project Complete.</p>
Lee	City of Beattyville	<p>Castlewood MFG Project – (\$5,000,000 AML Pilot) Will purchase a building for the habitation of Castlewood Manuf. City will own and lease. Project would construct a new facility for Castlewood MFG facility to locate a secondary facility in Kentucky.</p> <p>Seeking Funding</p>
Lee	City of Beattyville	<p>Beattyville Water Treatment Plant Improvements -The project includes repair of sinkhole and damage to hydrogen peroxide piping, replacement of sludge holding basin mixer, restoration of on-site sodium hypochlorite generation system, sedimentation basin sludge removal equipment, ultraviolet disinfection equipment and automatic filter backwash system repairs. Total cost \$234,000 Cleaner Water Funds</p> <p>Project Underway Water Treatment Plant Phase 2 -</p>
Lee	City of Beattyville	<p>This project will include the coring of the filter media and a report, the installation of new tube settlers, adding 6 inches of Anthracite Filter Media to all filters, install 4 sluice gates in the flocculator walls, replacing solenoid valves on all the filters, and other misc. improvements. Total cost \$1,101,500. ARC to be applied for.</p> <p>Project Underway</p>

Lee	City of Beattyville	Beattyville Tank Rehab - This project will rehab three water storage tanks in the Beattyville water system. They are the Granny Couch tank, the Heidelberg tank and the Coal Branch Tank. Total cost \$1,392,000 Project Underway Sewer System Rehab Phase 2 -
Lee	City of Beattyville	This project will replace the existing vitrified clay gravity sewer pipe in Beattyville with PVC sewer pipe. Total project cost \$1,410,000. ARC to be applied for. Seeking Funding
Lee	Lee County Fiscal Court	Crystal Creek Subdivision: The project will construct infrastructure and construction of 7 homes. The CDBG grant awarded for 455,000. The project will be matched with HOME funds. Project Under Construction.
Lee	City of Beattyville	Roof Replacement on Beattyville/Lee County Fire Department- funded through \$283,206 CDBG and \$23,100 local match the project will replace the existing roof on the fire department. Project Complete.
Lee	Lee County Fiscal Court	St. Helens Park Improvements Project- LWCF \$26,675 Local \$29,552 The project will construct a walking trail and add additional playground equipment to the St. Helen's Park in Lee County. Project Complete.
Lee	Lee County Fiscal Court	Power Cots and Heart Monitors - (\$50,000 USDA and \$36,057.88 LCFC) Purchase power cots and heart monitors for Lee County Ambulance Service. Project Complete.
Lee	Lee County Fiscal Court	Lee County Housing and Retail Economic Development Project: (ARC Power, AML, CDBG: Project expected total \$7,465,120) The goal of Lee County Fiscal Court is to purchase and renovate the former Beattyville Elementary into a multi-use facility which includes high end living quarters along with

		<p>additional retail space. The Fiscal Court along with its partners, The City of Beattyville and Kentucky River Area Development District, have created a plan to strengthen the local economy while focusing on growing Lee County as a regional tourist attraction. They will use the former Beattyville Elementary school located on HWY 11, Beattyville KY, 41311 in order to provide more opportunity to the area.</p> <p>Seeking Funding</p> <p>Lions Apparel Phase II:</p>
Lee	City of Beattyville	<p>(CDBG) This project will bring equipment needed for Lions Apparel to reopen their Lee County location and bring 25 new jobs to the area with opportunity for further employment.</p> <p>Project Complete Lee County Fiscal Court CDBG-CV:</p>
Lee	Lee County Fiscal Court	<p>(CDBG-CV: \$200,000) This project aims to assist those who have become delinquent on their utility payments as a result of the Covid 19 Pandemic.</p> <p>Project Complete</p>
Leslie	City of Hyden	<p>City of Hyden Park Equipment Project - Estimated Project Cost of \$49,280. The project will add 7 pieces of playground equipment to the City of Hyden Park.</p> <p>Project Complete</p>
Leslie	City of Hyden	<p>Hyden Safe Routes to School Project – Funded through a KYTC TAP Grant of \$200,000 the project will extend new sidewalks and replace existing sidewalks in Hyden.</p> <p>Project Design</p> <p>Hilltop Park Pavilion –</p>
Leslie	City of Hyden	<p>This project will allow the City of Hyden to install a 40X60 Pavilion structure on a scenic overlook at the local park in Hyden. Total project cost \$415,500</p> <p>Awaiting Funding</p>
Leslie	Leslie County Fiscal Court	<p>Fiber Board Project – Working with the Fiber Board to develop teleworks projects with community centers and other buildings in Leslie County.</p> <p>Project Development</p>

Leslie	Leslie County Fiscal Court	911 Building Generator Project – Project will install a new generator at the 911 building. Total project cost is \$41,699.67. A FEMA application has been approved and is currently underway.
Leslie	Leslie County Fiscal Court	Leslie Co Recreational Facility Project – the County intends to apply for LWCF for this project – There will be various stages of the park which include little league fields, softball fields, playground, splash pad, campground, pavilion, updates to the water and installation of wastewater, new trails and other improvements as the community requests. Various funding sources will be sought including LWCF, RTP, AMLER and ARC. Seeking Funding Leslie County Little League and
Leslie	Leslie County Fiscal Court	Recreation Park – (\$200,000 LWCF) This project will construct a playground and a little league field at the Leslie Co Recreational Facility. LWCF funds have been awarded. Project Underway
Leslie	Leslie County Fiscal Court	Leeco Campground Project: The Leeco Campground Project is part of the Leslie County Recreational Facility. This project will include the construction of a camping complex. This is part of a multi-phase project the Leslie County Fiscal Court hopes will bring renewed attention to the area which in turn will boost the economy. There will be jobs created to operate the campground. An AMLER grant for \$1,000,000. Project Complete
Leslie	Leslie County Fiscal Court	Police Cruiser Purchase Project – (\$77,809 USDA CF) This project will purchase two police cruisers for the Leslie County Sheriff's office. Seeking Funding
Leslie	Leslie County Fiscal Court	School Violence Prevention Project: Project Complete
Leslie	Leslie County	Leslie County 911 Center Roof Renovation: The Leslie County Fiscal Court is seeking \$12,100.00, of a total of

	Fiscal Court	\$22,000 for the purchase of a new roof for the 911 center building. The new roof will replace the current shingle roof that is leaking and upgrade to a commercial grade metal roof. Seeking Funding
Lee	Lee County Fiscal Court	Leslie County Connectivity Project: This project will provide new telecommunications and internet service to the county seat of hyden and other areas of Leslie County in order to assist with improving economic development and disabling educational disparities both due in large part to inadequate or non-existent telecommunication services. \$2,056,000 AMLER awarded. Project Underway Leeco Road Campground Sewer Extension –
Leslie	City of Hyden	(ARC \$754,000, \$1,000,000 USACOE Section 531) The proposed project will provide sanitary sewer to the proposed Leeco Campground Project. It will include an ATV campground, Horse park, and Amphitheater complex located on the Leslie County Fiscal Court-owned property located on Leeco Road. This proposed project will include 4.2 miles of 4-inch PVC force main and approximately 1.2 miles of 2-inch PVC forces main with a main pump station at the campground. The project will also include 40 individual grinders for 40 homes along the proposed line. The project will eliminate approximately 40 failing septic tanks located within the drainage area of the existing Hyden- Leslie County Water Treatment Plant water source of the Middle Fork of the Kentucky River. This will also provide sanitary sewer to new facilities at the proposed project area which includes the campground, amphitheater, and horse park. ARC applied for, USACOE approved. Project Underway Leslie County Gas Line Project –
Leslie	City of Hyden	(ARC \$1,439,854, Local Bond \$500,000) This project will install a new electric driven compressor, gas dehydration system, town border regulator, mainline from Hal Rogers Parkway to RT. 421, and service main along RT. 421 including valves, drips and fittings. Extending natural gas to the Leslie County area will be an investment in the future of the county's economy. In order to draw attention to the county and foster job creation and private investment by reputable, sustainable industries

		all infrastructure must be in place. ARC applied for. Seeking Funding Backhoe Loader:
Leslie	City of Hyden	The Hyden-Leslie County Water District is seeking \$50,000.00 for the purchase of a backhoe loader. The total project cost is \$119,991.00. The equipment is a Caterpillar 420 backhoe with single till loader. The Water District will utilize the backhoe to respond to maintenance calls both preventative and emergency, responding to waterline breaks and repairs, and to install any line that it can. Project Complete. Leslie Waterline Extensions Phase I:
Leslie	City of Hyden	This project would consist of adding potable water in areas including 8.25 miles of 3" line and would serve approximately 57 households. Awaiting Funding Leslie Waterline Replacement Phase I:
Leslie	Leslie County Fiscal Court	The project will replace approximately 12 miles of waterlines that experience reoccurring failures. This project will also include the replacement of 2 Booster Pump Stations, 5 Booster Pump Stations that will be rehabilitated with VFD's and also new construction of 10 zone master meters to improve water loss. Project Underway Meter Replacement Project Phase I -
Leslie	Leslie County Fiscal Court	This project will replace 50% of the existing meters in the system with radio read meters. The project includes a laptop and necessary software. The project includes 1800 meters and 500 new meter pit assemblies. Total project cost \$2,000,000 Awaiting Funding Meter Replacement Project Phase II -
Leslie	Leslie County Fiscal Court	This project will replace 1800 meters in the Hyden-Leslie County Water District's system. The project also includes 500 new meter pit assemblies. Total project cost \$1,745,000 Awaiting Funding SCADA Improvement Project -
Leslie	Leslie County Fiscal Court	This project will replace the telemetry/SCADA with a modern and more fully functioning system. This will allow monitoring the system to allow management to readily react to issues in the system.

		<p>The telemetry upgrade will be for 50 tanks, pump stations, PRV's and other appurtenances in the system. Total project cost \$1,400,000</p> <p>Seeking Funding</p>
Leslie	Leslie County Fiscal Court	<p>Leslie Water Treatment Plant Improvements This project will make improvements to the Hyden-Leslie Water District's Water Treatment Plant. The improvements include mobilization, furnish and installation of new raw intake screen, furnish and installation of intake screen air backflush system, repair Actiflo and filter basins leaks, furnish and install cathodic protection for Actiflo and filter basins, construct additional sludge dewatering capacity, other miscellaneous repairs, new building addition, existing office renovation to include new lighting, door hardware and all finishes, relocation of catwalk system and new door for sand storage, new ventilation systems, and material lift. – Total project cost \$2,030,000</p> <p>Seeking Funding</p> <p>Utility Vehicle Purchase:</p>
Leslie	Leslie County Fiscal Court	<p>The Hyden-Leslie County Water District is seeking \$30,445.80, for the purchase of two Utility Vehicles. The total project cost is \$55,356. The vehicles, two 2021 Dodge Ram 1500 trucks, will be purchased for use by the Hyden-Leslie County Water District. The vehicles will be used to respond to maintenance calls both preventative and emergency, responding to waterline breaks and repairs, any maintenance on other equipment such as pump stations, and other daily operations.</p> <p>Project Complete.</p>
Letcher	Letcher County Fiscal Court	<p>Jenkins City Hall Renovations – Will renovate the city hall for ADA compliance. Project in development; will apply for CDBG.</p> <p>Project Underway</p> <p>Jenkins Evacuation Plan and Notification APP:</p>
Letcher	Letcher County Fiscal Court	<p>The project will allow for an evacuation plan to be developed along with an app to notify residents in case of an emergency.</p> <p>Seeking Funding</p> <p>Dam Repair Project:</p>
Letcher	Letcher County	<p>The project will allow for the repair of a crack in the Elkhorn Lake Dam and improvements to the</p>

	Water District	Lake. Project Underway Emergency Vehicle Purchase
Letcher	Letcher County Water District	– Project will allow for the purchase of an emergency vehicle. Funding Applied for Community Facilities \$29,789 and Local \$9,930. Seeking Funding
Letcher	Letcher County Water District	Elkhorn Lake Improvements Project– Project will repair to the dam which is the water supply for the City of Jenkins Water System. The project will also do some other improvements around the lake. AML Pilot Application submitted for \$2,580,000; FEMA submitted \$1,500,000 Project Underway KY 805 Crossing, City Tank and Side Roads in Burdine
Letcher	Letcher County Water District	Project – (\$1,000,000 ARC) The project will replace existing water lines and tank. Project will serve 159 residents. Project Complete
Letcher	Letcher County Water District	City of Jenkins - Payne Gap Waterline project - Total Project Cost \$1,593,503. Project will construct water line extensions along Hwy 119 from Jenkins, connecting Jenkins and Letcher County Water & Sewer District water systems. Project would serve more than 500 households. Project Complete City of Jenkins - Water Line Improvement Project
Letcher	Letcher County Water District	Phase II and Cane & McPeaks Branch - Total Project Cost of \$2,400,469. Project has completed McPeaks and Cane Branch. Remainder of project will replace waterlines along HWY 805 and adjacent streets. Project has been reduced due to current funding limitations. Project Complete
Letcher	Letcher County Water District	City of Jenkins - Water Line Improvements Project Phase IV - Total Project Cost \$2,400,000. Project will replace water lines on HWY 805 and adjacent roads in areas that have not yet been rehabbed. It will also rehab lines in the Marshall Branch Area. Project Complete
Letcher	Letcher County	City of Jenkins - Sewer Main Rehab Phase III - Total Project of \$1,585,000. Replacement of lines along HWY

	Water District	805. Project Complete. Computer Equipment Purchase Project -
Letcher	Letcher County Water District	Project is Complete Emergency Vehicle Purchase
Letcher	Letcher County Water District	- Project will allow for the purchase of an emergency vehicle. Funding Applied for Community Facilities \$29,789 and Local \$9,930. Project Complete
Letcher	Letcher County Water District	Jenkins WWTP Improvements Project - (\$960,000 ARC Pre-app and \$240,000 Applicant) This project will rehabilitate the existing wastewater treatment plant to more consistently meet existing discharge limits, as well as, provide for expansion to Gateway Industrial Park. Project Underway City of Jenkins K-9 Law Enforcement Vehicle Purchase
Letcher	City of Jenkins	Project - (\$36,945.79 USDA RD and \$12,315 Applicant) This project will assist the City of Jenkins in purchasing a Law Enforcement Vehicle with build-out to protect and carry K-9 Officer. Seeking Funding
Letcher	City of Jenkins	Sewer I&I - This project will address the planning needs for future projects as well as construction of the immediate needs of the collection system. The study of the system will include: A. Development of a working map that includes flow line elevations of the sewer lines. B. Manhole inspections. C. Flow studies at key points to determine where the most concentrated I/I is located. D. A report that quantifies the I/I problem and outlines future projects to address the I/I results. Total project cost \$395,000. Cleaner Water Funds approved. ARC \$316,000 submitted. Project Underway Sewer I&I Phase 2 -
Letcher	City of Jenkins	This project consists of replacement or relining of approximately 6,500 LF of 8" sewer line and 22 manholes in the Dunham, downtown, and Lakeside area. Sewer lines will be rehabbed based off of Phase 1 of CCTV

		and Smoke Testing. Total project cost \$1,500,000 Awaiting Funding Raven Rock Sewer Extension -
Letcher	City of Jenkins	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. Total project cost \$550,000 Awaiting Funding Raven Rock Water Extensions -
Letcher	City of Jenkins	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. Total project cost \$1,473,000. Awaiting Funding
Letcher	City of Jenkins	Waterline Improvement Phase I – (\$1,191,114 KIA) Phase 1 will replace approximately 7,095 feet of 8" PVC and 1,570 feet of 6" & 2" PVC waterlines from the water treatment plant on Shea Fork to the Neon city limits on Hwy 343 and northeast along Hwy 343 to its intersection with Chopping Branch in the McRoberts area and any side roads, not including Band Mill Road. This phase will enhance the systems conversion to radio read meters by adding 113 new meters and provide flow-leak detectors in the system. Project is Under Construction. Waterline Improvement Phase 2:
Letcher	City of Jenkins	(\$1,000,000 CDBG and \$1,000,000 ARC) The project will replace old waterlines and a tank in the City of Fleming-Neon. Project is fully funded. Project Underway
Letcher	City of Jenkins	Water Treatment Plant Upgrade Project– funded through CDBG \$1,000,000; ARC \$500,000 and KIA/SRF \$1,500,000. The project upgraded the existing water treatment plant. Constructed began October 2, 2017. Project Complete.
Letcher	City of Jenkins	Fleming-Neon Sewer Rehabilitation Project – (\$1,558,120 KIA) Create a working map of the sewer

		<p>system suitable for a flow study and for use during construction.</p> <p>Project Under Construction</p> <p>Fleming-Neon WWTP Upgrade -</p>
Letcher	City of Jenkins	<p>The existing wastewater treatment plant process is oxidation ditches with intrachannel clarifiers. The project will replace the intrachannel clarifiers with conventional circular external clarifiers, convert the oxidation ditches to conventional oxidation ditches, replace the other mechanical process equipment and renovate the buildings. All improvements will be made on the existing treatment plant property. The current average flows to the existing plant are about two-thirds of the 0.51MGD design capacity of the existing facility. It will not be necessary to increase the capacity of the plant. The Wastewater Facilities Plan was last updated in 1984. The project will update the plan prior to upgrading the plant. Funding is currently being sought. Total project cost \$4,936,000</p> <p>Awaiting Funding Haymond Force Main Replacement Project -</p>
Letcher	City of Jenkins	<p>This project will replace the existing force main sewer system in Haymond with a new gravity sewer system. Total project cost is \$4,800,000.</p> <p>Seeking Funding</p> <p>McRoberts Waterline Replacement Project -</p>
Letcher	City of Jenkins	<p>This project will include the installation of 3,500 LF of 8" PVC, 10,000 LF of 6" PVC, 10,600 LF of 4" PVC and 4,100 LF of 3" PVC waterlines, 19 gate valves and boxes ranging in size from 3" to 8", 17 flushing hydrants, 293 5/8" x 3/4" tandem setter tubs, 293 census meters with radio read, 28,000 LF of 3/4" PE service line, 3 air relief valves, 2,500 of the 8" directional drills, 3 creek crossing leak detection assembly and 10 waterline markers. It will also include a 50 GPM duplex pump station. Total Project cost \$2,777,000.</p> <p>Seeking Funding</p>
Letcher	City of Jenkins	<p>Waterline Improvement Phase 3 -In order to combat high water loss due to aging water lines, the City of Fleming Neon is planning to replace and modernize their water system. When the original system was created, GIS mapping was not available and data and information as to locations, line size and material have been lost over the years, making it almost impossible to detect or prevent breaks. Phase 3 will replace waterlines and appurtenances</p>

		<p>within the Seco area of the distribution system. This area of the system was ranked #3 in need for project by the Fleming-Neon water company. Radio read meters will continue to be installed in this project. A master meter will be installed within this project to help monitor usage, along with future leak detection. Total project cost \$1,584,886.</p> <p>Seeking Funding</p>
Letcher	City of Jenkins	<p>Waterline Improvement Phase 4 -In order to combat high water loss due to aging water lines, the City of Fleming Neon is planning to replace and modernize their water system. When the original system was created, GIS mapping was not available and data and information as to locations, line size and material have been lost over the years, making it almost impossible to detect or prevent breaks. Phase 4 will replace waterlines and appurtenances within the Haymond area of the distribution system. This area of the system was ranked #4 in need for project by the Fleming-Neon water company. Radio read meters will continue to be installed in this project. Replacement of the Haymond pump station is included in this project. A master meter and vault will be included within the project to help monitor usage, along with future leak detection. Total project cost \$2,246,030.</p> <p>Awaiting Funding</p>
Letcher	City of Jenkins	<p>Waterline Improvement Phase 5 - In order to combat high water loss due to aging water lines, the City of Fleming Neon is planning to replace and modernize their water system. When the original system was created, GIS mapping was not available and data and information as to locations, line size and material have been lost over the years, making it almost impossible to detect or prevent breaks. Phase 5 will replace waterlines and appurtenances within the Hemphill area of the distribution system. This area of the system was ranked #5 in need for project by the Fleming-Neon water company. Radio read meters will continue to be installed in this project. Replacement of the Hemphill pump station is included in this project. A master meter and vault will be included within the project to help monitor usage, along with future leak detection. Total project cost \$2,358,259.</p> <p>Awaiting Funding</p> <p>Waterline Improvement Phase 6 (Water Storage Tank</p>
Letcher	City of Jenkins	<p>Replacement) - In order to combat high water loss due to aging water lines, the City of Fleming Neon is planning to</p>

		<p>replace and modernize their water system. When the original system was created, GIS mapping was not available and data and information as to locations, line size and material have been lost over the years, making it almost impossible to detect or prevent breaks. Phase 6 will replace the four (4) remaining ground storage tanks and valve vaults (Chopping Branch, Tom Biggs, Haymond, Hemphill) within the distribution system. This project was ranked #6 in need for project by the Fleming-Neon water company. Total project cost \$1,122,000.</p> <p>Awaiting Funding</p>
Letcher	City of Jenkins	<p>Water Storage Tank Rehabilitation – The project will clean, paint and inspect six existing tanks in the Whitesburg water system.</p> <p>Whitesburg Wastewater Treatment Plant Construction</p>
Letcher	City of Fleming- neon	<p>Project - Construction of a new 600,000 GPO wastewater treatment plant for the City of Whitesburg. The financing for this project includes a \$2,000,000 CDBG grant, \$1,011, 100 Environmental Protection Agency grant, \$1,000,000 Coal Development Fund grant, \$500,000 Appalachian Regional Commission grant, \$500,000 Coal Severance funds, \$1,000,000 KIA bond, and \$1,422,000 Rural Development funds.</p> <p>Awaiting Funding</p>
Letcher	City of Fleming- Neon	<p>Sanitary Sewer Extension - Marlowe Road - This project will consist of 1 Duplex Lift Station & Valve Vault, 3,500 LF of 4" SDR21 PVC Force Main, 2,000 LF of 6" SDR21 PVC Force Main, 1 tie in to existing manhole, and 2 of the Combination Air Release Valve Assembly. Total project cost \$907,820</p> <p>Project Underway</p>
Letcher	City of Fleming- Neon	<p>Sanitary Sewer Extension - Town Hill - This project will collect sewer from future development. This project will consist of 1 Duplex Lift Station & Valve Vault, 1,500 LF of 6" SDR21 PVC Force Main, 2 each Tie into Existing manhole, 2,000 LF of 8" SDR35 PVC Gravity Line, 20 of the 4' Diameter Precast Concrete manhole, and 1 Combination Air Release Valve Assembly. Total project cost \$1,116,820</p> <p>Seeking Funding</p>
Letcher	City of Fleming- Neon	<p>Whitesburg Waterline Improvement (Downtown)- This project will focus on the rehabilitation of the waterline in the</p>

		<p>Downtown area of Whitesburg. The project will include approximately 4480 LF of 8" PVC waterline, 6,909 LF of 6" PVC line, 3,798 LF of 4" line, and 945 LF of 2" PVC. 212 meters will be replaced. Total project cost \$2,375,000</p> <p>Awaiting Funding</p> <p>Water Distribution Extension - Town Hill</p>
Letcher	City of Fleming-Neon	<p>– This project will provide water for a future development. This project will consist of 1 of the 100,000-gallon Elevated Water Tank, 1 Booster Pump Station, 3,500 LF of the 6" PVC SDR 17 Pipe, 4 of the 6" D.I.M.J. Gate Valve and Box, 2 of the combination air release valve assembly and 2 of the flushing hydrant assembly. Total project cost \$1,622,720.</p> <p>Seeking Funding</p>
Letcher	City of Fleming-Neon	<p>Whitesburg Waterline Replacement Phase I (\$1,660,000 KIA) - Project is estimated to include: 1,100 LF of 8" PVC, 18,300 LF of 6" PVC, 1,500 LF of 4" PVC and 1,850 LF of 2" PVC waterlines. 41 gate valves and boxes ranging in size from 2" to 8", 12 flushing hydrants, 154 radio read meters, 10,750 LF 3/4" PE service line, 100 LF 1" PE service line, 4 air relief valves, and 4 master meters with SCADA. Directional drilling is expected to be utilized as necessary. 154 customers will be serviced.</p> <p>Project Underway</p>
Letcher	City of Fleming-Neon	<p>Daniel Boone Hotel Stabilization Project – funded with \$1,000,000 ARC and POWER funds. The project will allow the Daniel Boone Hotel in Whitesburg to be stabilized, mold removal and demolition and a temporary roof put on.</p> <p>Project Complete.</p> <p>Daniel Boone Hotel Renovation Project Phase 2</p>
Letcher	City of Fleming-Neon	<p>– (\$1,089,000 AML Pilot and \$1,089,000 ARC Pre-app) The project will renovate the building for multi-purpose use as a hotel, restaurant, retail, etc. The total cost is in excess of \$6,000,000. Various funding sources will be applied for to fund the project. The project will serve 30,000 clients and create 43-45 jobs.</p> <p>Seeking Funding</p> <p>Whitesburg Parking Structure -</p>
Letcher	City of Fleming-Neon	<p>Feasibility Study will be conducted and then construction of a parking structure in downtown Whitesburg.</p> <p>Project in development.</p>

Letcher	City of Fleming-Neon	Waterline Replacement and Tank Rehab Project – The project will replace old waterline and rehab one tank in the system. An ARC grant for \$1,305,000 has been approved. Total Project cost of \$1,305,000. Project Underway
Letcher	City of Fleming-Neon	Water Storage Tank Replacement Project: (KIA \$600,000 and ARC \$500,000) Project will replace 2 water storage tanks that are currently leaking. Project Underway Hwy 931 Waterline Extension Project:
Letcher	City of Fleming-Neon	(KIA \$2,200,000) This project will include the installation of 6", 4", 3" and 2" PVC, service lines and meters, flushing hydrants, water storage tank and a duplex pump station along Hwy 931 in Letcher County. Project Underway
Letcher	City of Whitesburg	Whitesburg I & I Phase 1 Project – (\$1,500,000 ARC) This project will be phase 1 of an SSES program that will include locating manholes, smoke testing, cleaning, and televised inspection of approximately 15,000' of gravity sewer line. Awaiting Funding Sewer Lift Station Rehab –
Letcher	City of Whitesburg	(KIA \$1,800,000) This project will rehabilitate the system's 18 lift stations. The lift stations are aging and need new pumps, new control panels, rails and mounting hardware, valves and the interior coating of wet wells needs treated to prevent hydrogen sulfide (H2S). The pumps will remain the same size. Project Underway Letcher County Fiscal Court CDBG-CV Project:
Letcher	City of Whitesburg	This project is aimed to help those who are delinquent in their utility payments as a result of the Covid 19 pandemic. Project Complete.
Letcher	City of Whitesburg	Line Fork Fiber to the Premise Project – the project will allow for construction and design to run fiber to the community of Line Fork in Letcher County. ARC and POWER funds have been applied for to fund the project. Awaiting Funding Regional Interconnect & Distribution Lines Cumberland
Letcher	City of	

	Whitesburg	River Phase IV – funding applied for includes CDBG \$1,000,000 and ARC \$500,000. The project will allow 210 households to get new water service in the Cumberland River area of Letcher County. Awaiting Funding
Letcher	City of Whitesburg	Emergency Vehicle Purchase – the project allows for the purchase of an emergency vehicle. Awaiting Funding
Letcher	City of Whitesburg	Body Armor Purchase Project - \$10,064 Law Enforcement Protection Program to purchase new body armor. Awaiting Funding
Letcher	City of Whitesburg	Emergency Vehicle Purchase – the project allows for the purchase of an emergency vehicle. Awaiting Funding
Letcher	City of Whitesburg	Federal Prison Project – The project will construct a federal prison in the Roxanna area of Letcher County. The project will bring 350 to 400 new jobs to Letcher County. The Environmental Review is complete. Waiting on the Federal Bureau of Prisons to release the Record of Decision. Project Underway
Letcher	City of Whitesburg	Teleworks Hub: The Letcher County Fiscal Court is seeking funding to renovate the old Ermine Senior Center into a Teleworks Hub to create jobs in Letcher County. Seeking Funding
Letcher	City of Whitesburg	Crafts Colley I Dry Fork Sewer Project - The Letcher County Fiscal Court was awarded a CDBG Public Facilities grant and an ARC grant for the completion of the Crafts Colley I Dry Fork Sewer Project. They also received an additional PRIDE grant in the amount of \$400,000 to include additional homes in the Dry Fork area. The project now totaled \$1,500,000, and provided sanitary sewer service to approximately 90 new customers in the Crafts Colley and Dry Fork areas of the County. Project complete

Letcher	City of Whitesburg	Letcher County Fiscal Court Pine Mountain Water Supply Feasibility Study- Estimated Project Cost of \$125,000. Letcher County Loggy Hollow Water Line project
Letcher	City of Whitesburg	(LGEDF line item \$370,000). Project complete Letcher County WTP:
Letcher	City of Whitesburg	This project will construct a 1,000,000 gallon per day Water Treatment Plant (WTP) at the Letcher and Perry line on Highway 7. This project will include construction of the plant, the intake with 387 LF of 8" DI to the intake and approximately 295 LF of 8" DI to tie into the existing Letcher County Water and Sewer District system. The total cost of the project is estimated to be \$13,000,000.00 and is expected to take 24 months to complete. KIA \$4,000,000 committed. Applications for ARC, AML, CDBG pending. Awaiting Funding Letcher County Solid Waste Digester:
Letcher	City of Whitesburg	The facility will be comprised of and include construction of several components including a tipping building which will be an open-ended metal building with a treated concrete floor and quarter walls that will receive the mixed municipal waste dumped by truck and transferred to a mechanical feeder system discharging into the digester. The aerobic Rotating Drum Reactor (RDR) or Digester will process the mixture of solid waste and sewer sludge into the composting material. The organics will be separated to compost window areas and the inorganics will be separated for recycling or hauled to a landfill at much less weight with the organics removed. The project also includes site improvements to include stormwater control and placement of compacted durable rock filling material for final grade and drainage control as well as structure foundation strength. The project will also include installation of 3 phase power, purchase of a wheel loader machine, a skid steer loader and compost turner for withdrawing the compost material which are all essential for the operation of the facility. Awaiting Funding Campbell's Branch Community Center Renovation -
Letcher	City of Whitesburg	Renovations to the center to be used by EKU for outdoor

		workforce development and education. Total project cost \$2,801,625 Seeking Funding
Letcher	City of Whitesburg	Letcher County Airport Land Acquisition Project – (\$420,000 USDA RD) This project will assist the Letcher County Airport Board in obtaining property on which to build a general aviation airport. Project Complete
Letcher	City of Whitesburg	Letcher County Federal Prison Project - Letcher County Planning Commission received an Economic Development Administration Grant to prepare a strategic plan to evaluate potential federal prison sites, etc. to aid in the recruitment of a federal prison to the Letcher County area. Project Complete Thunder Mountain Resort:
Letcher	Letcher County Fiscal Court	The project will construct a resort on Thunder Mountain in Letcher County to include a shooting range, casting pond, stage, lodging, archery and many other adventure-based activities. Seeking Funding
Letcher	Letcher County Fiscal Court	Red Star Waterline project Letcher Co. (AML \$1,600,000). Project Complete Thornton Water Line project
Letcher	Letcher County Fiscal Court	KIA \$1,800,000) Letcher Co. (LGEDF and Project Complete Millstone Waterlines project
Letcher	Letcher County Fiscal Court	Project Complete. Letcher Co. (KIA \$750,000) HWY 160/Premium Phase II
Letcher	Letcher County Fiscal Court	(ARC \$500,000; KIA HB1 \$344,000 Project Complete
Letcher	Letcher County Fiscal Court	Letcher County Deane Project (AML \$1,000,000, LGEDF line item \$150,000) Project Complete

Letcher	Letcher County Fiscal Court	Letcher County Pert Pine Cram Creek Waterline (LGEDF line item \$500,000, AML \$2,000,000) Project Complete
Letcher	Letcher County Fiscal Court	Federal Prison Waterline Extension Project – Letcher Co WTP – KIA \$4,000,000, EDA \$2,000,000, ARC \$1,336,000 and RD \$500,000 Project will construct a Water Treatment Plant that will serve the Letcher County Water District and the Federal Prison at Roxanna. Project Underway
Letcher	Letcher County Fiscal Court	WWTP for Federal Prison at Roxanna – The project will construct an onsite WWTP to serve the federal prison. Project Underway Cumberland River Waterline Extension Phase I
Letcher	Letcher County Fiscal Court	– The project will construct new water service to 69 homes in the Cumberland River area of Letcher County. Awaiting Funding Cumberland River Waterline Extension Phase III
Letcher	Letcher County Fiscal Court	Awaiting Funding - (AML)
Letcher	Letcher County Fiscal Court	Cumberland River Waterline Ext Project- Regional interconnect & Distribution Lines Cumberland River Phase IV - Establish a regional interconnect with the City of Cumberland as well as the construction of distribution lines and facilities providing a first-time source of potable water for many area residents. (AML \$1,000,000, KIA \$2,487,495, LGEDF \$708,539, ARC \$500,000) Awaiting Funding
Letcher	Letcher County Fiscal Court	Emergency Waterline Repair Old Dixon School Road - The Letcher County Water & Sewer District has an emergency waterline situation on Old Dixon School Road. A 3-inch waterline has partially separated inside a steel casing pipe under CSX railroad right-of-way. The Letcher County Water & Sewer District is a distribution only system and the leak currently cost the District between \$150-\$200 dollars per day, approximately 25 households are partially impaired and may be fully compromised should the pipe completely separate. The District would like to remove the damaged exiting 3-inch waterline from the steel casing pipe in

		preparation for installation of new 3-inch waterline. ARC awarded for \$45,150. Project Underway
Letcher	Letcher County Fiscal Court	LCWSD – Millstone Water project - Project will provide water service to approximately 221 new customers in the area of Millstone and Craftsville in Letcher County. The project provides service north of Millstone into Craftsville, then both Northwest and Northeast to rural customers in the county. The project will consist of primarily 4" to 6" mains. This project also includes a new 100,000-gallon tank and 100 GPM Pump Station. Estimated cost is \$3,520,000 Project Underway Letcher - Kings Creek/Oskaloosa
Letcher	Letcher County Airport Board	- Water line extensions to approximately 400 customers along Hwy 160 in the Kings Creek and Oskaloosa areas. Project includes approximately 90,000 LF of 6" PVC, 19,000 LF of 4" PVC, 17,000 LF of 3" PVC, a 100,00-gallon ground storage tank, 24 gate valves, 10 hydrants, 8 blow-offs, 5 air release valves and telemetry. Total project cost \$5,876,000 Seeking Funding
Letcher	Letcher County Planning Commission	Letcher - Hwy 510/Gordon Water Line Extensions- Water line extensions in the extreme southwestern portion of the county along Hwy 510. Also, Hwy 160 and Hwy 463 in the Gordon area. Project would serve about 200 unserved residences and small businesses in the area. Project would involve regional interconnect with BMUD and would provide a first-time source of potable water to the region which should improve human health and foster economic development. Total project cost \$5,238,000. Marlowe Road Water Service – Project is in Development
Letcher	Letcher County Water & Sewer District	
Owsley	City of Booneville	Lift Station Rehab Project; The \$500,000 ARC grant will allow for the rehab of an existing lift station in the City of Booneville system. Project Complete
Owsley	City of Booneville	Fish Creek School Road Housing Project – the project will construct new single-family homes. Funding applied for CDBG \$1,000,000, HOME \$290,011 and LB Cincinnati \$106,000.

		Project Complete
Owsley	City of Booneville	Booneville Waterline Rehabilitation Phase 2 The project will allow for the old waterlines to be replaced at an estimated cost of \$600,000. Seeking Funding
Owsley	City of Booneville	Radio Read Project; (\$1,000,000 ARC) Project will replace 1,160 meters with radio read meters and purchase the hardware and software. Project Underway
Owsley	City of Booneville	Emergency Vehicle Purchase – Community Facilities Grant to purchase a new emergency vehicle for the police department Seeking Funding
Owsley	City of Booneville	Booneville I/I Rehabilitation Project– ARC for \$1,526,000 to do sewer rehabilitation throughout the system to reduce I/I. Project will conduct a SSES survey of the sewer system, replace 8,280 LF of problematic sewer lines and 49 manholes. Project Complete
Owsley	City of Booneville	Booneville I/I Replacement Phase 2 – This project consists of replacement or relining of approximately 6,020 LF of 8" sewer line, 1,650 LF of 10" LF sewer line, and 44 manholes in the downtown area. Additionally, the project consists of upgrades to 11 lift stations. Total project cost 1,700,000. Awaiting Funding
Owsley	City of Booneville	Booneville Wastewater Extension Project (\$4,273,300) - Extension of sewer service to areas of Owsley County previously unserved. The project also provided improved sewer service to the Lone Oak Industrial Park. Seeking Funding
Owsley	City of Booneville	Booneville Water Treatment Plant Rehabilitation (\$900,000 ARC and \$839,000 CDBG) The Project will replace and add water treatment and monitoring equipment that serves approximately 1,600 customers in Owsley County. Seeking Funding

Owsley	City of Booneville	Hwy 11 North Water Tank Replacement Project: Replace the City of Booneville's 100,000-gallon Elk Lick ground storage tank and valve vault, and install telemetry on the tank. The Elk Lick tank and valve vault were built in the mid- 1970s, and has thus reached its' expected service life. Both the tank and associated valve vault are in poor condition, showing signs of severe rust and corrosion on the outside. There is currently one leak near the base of the tank that has been repaired. Seeking Funding
Owsley	City of Booneville	Booneville Pump Station Rehab – (ARC \$500,000) Project will rehab 11 pump stations in the Booneville Sewer System and extend water service to 32 new households. Project Complete Booneville Waterline Rehab Phase 1 –
Owsley		(ARC \$500,000) Project will replace 5,200 LF of the oldest, problematic City of Booneville waterlines in the Booneville Water System, meters, replace hydrants Project Complete
Owsley	City of Booneville	Booneville Excavator Project – (\$48,500 USDA CF) This project will purchase a 2019 John Deere 35G Mini Excavator for the Booneville Water Department. Project Complete Booneville Dump Truck Project –
Owsley	City of Booneville	(\$64,590 USDA CF) This project will purchase a 2020 Dodge Ram 3500 Regular Cab Dump Truck for the Booneville Water Department. Project Complete Telemetry Improvement Project -
Owsley	City of Booneville	This project will make improvements to the City's telemetry system which will allow them to monitor their entire system. Includes all tanks and pump stations. It will also include the addition of 10 flow monitoring meters with telemetry. Will also include the addition of camera security to the tanks and pump stations. Total project cost \$1,000,000. Funding is being sought. Awaiting Funding Booneville Waterline Replacement Phase 2 –
Owsley	City of Booneville	Project will replace waterlines along old KY 11 and KY 11 North. Replacement will include 5,500 LF of 8" PVC, 14,800 LF of

		4" PVC and 16,000 LF of 2" PVC and will include 86 meters. Total project cost \$1,551,000. Seeking Funding Booneville Waterline Replacement Phase 3 -
Owsley	City of Booneville	Project will replace waterlines in the Lerose area. Replacement will include 20,000 LF of 6" PVC, 15,000 LF of 4" PVC, 6,000 LF of 2" PVC and 188 meters. Total project cost \$1,933,000. Seeking Funding
Owsley	City of Booneville	Business Incubator and Training Facility: The project is estimated at \$3,000,000 and will apply for funding in the Spring of 2020 from various sources. Seeking Funding
Owsley	Owsley County Fiscal Court	Seale Theater Project: The project will allow for renovation of the existing Seale Theater in Booneville to be renovated into a Theater and meeting space. The first phase of the project will be applying for a Brownfields Clean-up grant for approximately \$300,000. Seeking Funding
Owsley	City of Booneville	Milltown Sidewalk Project- KYTC TAP \$160,000 and Local \$40,000. The project will extend new sidewalk in the Milltown Subdivision. Seeking Funding
Owsley	City of Booneville	Owsley County Housing Project (CDBG \$200,000, other \$200,000) Project Complete
Owsley	City of Booneville	Body Armor Purchase Project - Law Enforcement Protection Program \$2,660. The project will purchase 4 new body armor vests. Seeking Funding
Owsley	City of Booneville	Duty Weapon Purchase Project- Purchase of 5 duty and 5 off duty weapons for the Owsley County Sheriff's Department Seeking Funding
Owsley	City of Booneville	Owsley County Jail Renovation Project - Convert old jail

		<p>into a bed and breakfast. Seeking Funding</p> <p>Owsley County Recreation Center Energy Efficiency</p>
Owsley	City of Booneville	<p>Project – Install solar panels Seeking Funding</p>
Owsley	City of Booneville	<p>Sturgeon Creek Adventures – AML Pilot Application submitted for \$2,095,000. The project will create an adventure park including a campground. The project will serve 50,000 clients per year and create 19 jobs. Seeking Funding</p> <p>Booneville Wastewater Extension Project (\$4,273,300)</p>
Owsley	City of Booneville	<p>- Extension of sewer service to areas of Owsley County previously unserved. The project also provided improved sewer service to the Lone Oak Industrial Park. Seeking Funding</p> <p>Owsley County Industrial Park Access & Water/Sewer</p> <p>- Construction of an access road and provision of water and sewer service to the Lone Oak Industrial Park.</p>
Owsley	City of Booneville	<p>Seeking Funding</p> <p>Emergency Vehicle Purchase Project</p>
Owsley	City of Booneville	<p>– \$110,000 for the purchase of 2 emergency vehicles for the Fire Department. Funded through Community Facilities Grant. Project Complete</p> <p>City of Hazard Skid Steer & Dump Truck Purchase:</p>
Owsley	City of Booneville	<p>A proposed purchase of a utility vehicle through a Community Facilities Grant. Project Complete</p>
Perry	City of Hazard	<p>City of Hazard Darfork Sanitary Sewer Project (for new East Perry Elementary School)-Estimated Project Cost of \$480,095. Will extend sewer lines to service the new East Perry Elementary School and allow for future development of the 100+ acre site surrounding the new school site. The project will service approximately 7 households on Darfork Hollow Road. Project complete</p>

Perry	City of Hazard	Gas Line Project for the Industrial Park – the project will extend gas lines to the Industrial Park so as to attract new business Project Complete
Perry	City of Hazard	Natural Gas Extension Project: The project will extend natural gas into the Coal Fields Industrial Park at an estimated cost of \$2,910,000 and construction will begin in the late 2019. Project Complete
Perry	City of Hazard	Lothair Waterline Replacement Project: The project will allow for the replacing of old water lines in the City of Hazard water System. ARC \$800,000 and KIA \$1,150,000 for a total project cost at \$1,950,000. Project Complete
Perry	City of Hazard	Christopher Waterline Replacement Project: The project will allow for the replacing of old waterlines in the Christopher community of Hazard. The total project cost is estimated at \$1,950,000. Seeking Funding
Perry	City of Hazard	Hazard WTP Project: The project will construct a satellite plant in the Jeff community of Perry County to help alleviate water issues the City of Hazard has experienced in the winter months over the past several years. Awaiting Funding
Perry	City of Hazard	Generator Project: (\$320,486 FEMA) This project will supply the City of Hazard with two (2) Generators for the WTP and WWTP. Seeking Funding
Perry	City of Hazard	Hazard Amphitheater – LWCF \$52,523 Local \$54,230 Project will construct a permanent stage at the Hazard Amphitheater. Project Complete
Perry	City of Hazard	Buckhorn Water Treatment Plant– (ARC - \$1,000,000, AML Pilot - \$5,000,000, and CDBG - \$2,000,000) The project will construct a 2 MBD Water Treatment Plant located in Buckhorn, on the Middle Fork of the Kentucky

		<p>River which will service the Buckhorn, Chavies, Coal Fields Industrial Park and Northern Perry County areas.</p> <p>Seeking Funding</p>
Perry	City of Hazard	<p>Buckhorn WTP Raw Water Intake Project – (\$860,000 ARC and \$215,000 Local) The project will supply source water to a new WTP to be constructed adjacent to the intake which will provide reliable service to the Village of Buckhorn, community of Chavies to the east, KY RT 28 customers, and the RT 15 area. The KY 15 area includes the Coalfields Industrial Park.</p> <p>Seeking Funding</p> <p>Buckhorn Middle Fork to Chavies Transmission Line</p>
Perry	City of Hazard	<p>– (ARC - \$547,800, AML Pilot - \$2,500,000) The project will replace the existing waterline from the City of Hazard master meter at Chavies with a 10” transmission line to allow sufficient water to be pumped from the proposed Buckhorn WTP to serve Hazard’s demands down KY 28 to KY 15 and the Coal Fields Industrial Park. The transmission line will include approximately 54,000 LF of new waterline and 2 new booster pumps capable of moving 700 GPM each to the Hazard systems to the east.</p> <p>Seeking Funding</p> <p>Hazard Sanitary Trunk Replacement Project</p>
Perry	City of Hazard	<p>– (\$1,000,000 and \$1,131,000 KIA) This project will replace all of the 60-year-old Armco Steel (1) “Smooth Flow (2)” 30” diameter steel sanitary sewer trunk for the City of Hazard.</p> <p>Seeking Funding</p> <p>Hazard Emergency Tank Replacement Phase 4</p>
Perry	City of Hazard	<p>– (\$800,000 ARC and \$1,637,500 KIA) This project will replace the water tank on Liberty Street. The project will construct two 1,000,000-gallon ground storage tanks at the existing location. The existing tank will be demolished upon completion of one of the two new tanks. The project will include telemetry. Currently, the existing 2,000,000-gallon tank feeds the entire Hazard system from the plant, when the tank has issues or needs maintenance, the system must be taken offline.</p> <p>Project Complete</p>

Perry	City of Hazard	<p>City of Hazard Downtown Redevelopment Project – (\$3,918.135 AML Pilot) This project will perform infrastructure improvements on both the water and sewer lines in the downtown area. The project will also provide updates to broadband services, electric services, sidewalks and various other spot improvements.</p> <p>Seeking Funding</p>
Perry	City of Hazard	<p>City of Hazard CDBG-CV: This project aims to assist those who have become delinquent in their utility payments as a result of the Covid 19 Pandemic.</p> <p>Project Complete</p>
Perry	City of Hazard	<p>KY 15 – KY 7 Interconnect: (AML: \$2,884,980) The project will construct an interconnection between the Perry County Water and Sewer Water System and the City of Hazard Water System. The interconnect will tie the existing 8" PVC line on KY Highway 15 at Scuddy in Perry County and construct west along the Right of Way 27,000 linear feet and tie into the existing City of Hazard's 10" line on KY Highway 7 at Jeff, KY. A Master Meter will be controlled by SCADA for supply up KY Highway 7 to the Southern end of Perry County. The project will require four CSX Railroad crossings and four creek/river crossings. These railroad and creek/river crossings would be constructed by either the Jack and Bore method using steel casing with the carrier pipe or the HDD method with 8" DR 7.3 HDPE pipe and the water line that will be trenched will utilize 8" SDR 17 PVC pipe.</p> <p>There will also be a 150,000-gallon water storage tank that will be constructed at Red Oak Mountain adjacent to an existing storage tank that currently serves the Perry/Vicco system. The project will help reduce stress on the City of Hazard Water System. The water supply will come from the Carr Creek Lake /Knott County Water Treatment plant in Knott County which currently serves the Perry/Vicco water system. This project will not require any pumping due to being a gravity feed interconnect. The Knott County Water Treatment plant is a 4 MGD water treatment plant withdrawing from Carr Creek Lake and has the excess capacity to provide service for the KY RT 7 area of Perry County. The Perry County Water System purchases water from the Knott County system. The City of Hazard will purchase water from Perry County Water System.</p> <p>Project Complete</p>

Perry	City of Hazard	Hazard Water Treatment Plant – Project will construct a new 5 MGD plant for Hazard near the existing location. Total project cost is \$15,200,000. Seeking Funding Ambulance Center:
Perry	City of Hazard	The Perry County Fiscal Court will purchase the Manufacturing Supply building and renovate the structure to use for the new ambulance center. Project Complete Perry Building Renovation Project (Sykes):
Perry	City of Hazard	The Perry County Fiscal Court will take possession of the Sykes building and renovate the interior. The Perry County Fiscal Court has partnered with Sykes and Intuit for this project which will bring 300 jobs to the region. The total project cost is estimated at \$3,562,352 and construction Project Complete Perry County Furniture Project (Sykes):
Perry	City of Hazard	The Perry
Perry	Perry County Fiscal Court	County Fiscal Court will help supply Sykes with new furniture for their office building through the use of an ARC grant Perry County WiFi Project: (\$310,000 ARC and \$75,241 Local) The project will construct WiFi in the downtown area of the City of Hazard and in the Perry County Park. Project Complete Perry Building Purchase and Renovation
Perry	City of Hazard	Project: The Perry County Fiscal Court will purchase the old Dawahare’s building and allow for it to be renovated for office space to be rented to the ARH. Project Complete
Perry	City of Hazard	East Perry Commercial Development Project– Project will allow for the necessary infrastructure for the development of a commercial development project. ARC funds approved. Project Complete
Perry	City of Hazard	Buckhorn Lodge Bore Project – The project will repair a waterline that serves the Buckhorn Lake State Resort Park Lodge. The land around the existing line slips causing the

		line to break leaving the lodge without a water source. AML Pilot submitted for \$97,290. The project will serve 30,000 clients and retain 38 jobs. Project Complete
Perry	City of Hazard	Laurel Mountain Road Waterline Extension Project CDBG \$287,023 and Local \$71,756. The project will construct new waterline service to approximately 30 homes. Seeking Funding
Perry	City of Hazard	Upper Second Creek Sewer Extension Project– extend 11 miles of sewer collection serving 241 homes and businesses. Seeking Funding
Perry	City of Hazard	Perry Park Revitalization Project– complete rework/expansion of the Perry County Park. Seeking Funding
Perry	City of Hazard	Perry County Facilities Energy Efficiency Upgrades – energy efficiency retrofits for Courthouse, justice center, etc. Seeking Funding
Perry	City of Hazard	South Perry Elementary Access Road – Develop road to access the proposed South Perry Elementary School site. Seeking Funding
Perry	City of Hazard	Challenger Center Stem Program Funding– Funding for 3 additional instructor’s salaries for 2 years. Seeking Funding
Perry	City of Hazard	Regional Recycle Center Project – public/private recycle repurpose center. Seeking Funding
Perry	City of Hazard	Wellness Center- develop a new wellness center. Seeking Funding
Perry	City of Hazard	Small Business Assistance Incubator Facility – Provide a shared resources Small business Creation.
Perry	Perry County Fiscal Court	Regional Water Park – Construction of a 12 month in-door/out-door park and lodging

		Seeking Funding
Perry	Perry County Fiscal Court	Perry County Fiscal Court - Perry County Regional Water Study - Total Project Cost of \$30,000. Feasibility study to look at two options---A plant at Buckhorn Lake and the ability of Carr Creek Plant to service Perry County. Project underway
Perry	Perry County Fiscal Court	Perry County Fiscal Court - North Perry Water Project Phase II - Total Project Cost of \$280,000. Project will provide water service to residents located in Stable Fork (8 households), Ladder Branch (19 households) and Pump (AKA Pomp) Hollow (6 households). Project Complete
Perry	Perry County Fiscal Court	Perry County Fiscal Court - South Perry Water Project Phase IV - Total Project Cost of \$337,321. Project will provide water service to Right Fork of Beehive (12 households); Owens Branch (10 households); Primrose Lane (6 households); Beetree Fork (6 households) and Lauren Lane (4 households). Project Complete
Perry	Perry County Fiscal Court	Perry County Fiscal Court - Fort Branch Water Line Extension Project - Total Project Cost \$977,829. Project will provide water service to 51 households in the area. Project Complete
Perry	Perry County Fiscal Court	Perry County Fiscal Court - Lewis Hollow Water Line Extension - Total Project Cost \$210,135. Project will construct water lines to service 12 households. Project Complete
Perry	Perry County Fiscal Court	Perry County Fiscal Court - Pomp Hollow Water Line Extension - Total Project Cost \$152,493. Project will provide water service to 7 households. Project Complete
Perry	Perry County Fiscal Court	Perry County Fiscal Court Regional GPS of Manholes, Valves and Hydrants Project- Estimated Project Cost of \$137,200. Seeking Funding
Perry	Perry County	River Trail Development Develop a river walk from Carr

	Fiscal Court	Fork Lake to Buckhorn Lake Seeking Funding East Perry Commercial Development Project
Perry	Perry County Fiscal court	and Local – ARC (ARC \$1,254,320 and \$313,580 City of Hazard) Project will construct water, sewer, storm and gas to the proposed East Perry Shopping Center Project Underway
Perry	Perry County Fiscal Court	KY 80/476 Interconnect– ARC and AML (ARC \$500,000 AML \$1,200,000) Project will provide an interconnection, pump station and water storage tank between the Knott Co Water & Sewer District and City of Hazard Water System for use in emergency water outage situations. Seeking Funding
Perry	Perry County Fiscal Court	KY 15- KY 7 City of Hazard Interconnect – (\$2,884,980 AML) This project will construct an interconnection between the Perry County Water and Sewer Water System and the City of Hazard Water System. The interconnect will tie the existing 8” PVC line on KY HWY 15 at Scuddy in Perry County and construct west along the Right of Way 27,000 linear feet and tie into the existing City of Hazard’s 10” line on KY HWY 7 at Jeff, KY. Seeking Funding
Perry	Perry County Fiscal Court	Dawahare’s Project - Project will allow for the purchase and renovation of the former Dawahare’s building, renovate the city parking structure, purchase and demolish the Bell’s Market Building for handicap and executive parking and purchase and renovate the Broke Spoke building to renovate for retail space. CDBG Grant app - EDA \$3,000,000, AML Pilot \$2,788,000 and ARC \$1,500,000 Seeking Funding
Perry	Perry County Fiscal Court	Dajcor Anodize Facilities Project – (\$1,070,000 ARC, \$1,000,000 CDBG and \$2,430,000 LPI) The project will allow for the purchase of an anodizing line at the newly renovated Dajcor Aluminum Plant in the Coal Fields Industrial Park, adding an additional 50 jobs to the region, 3-5 years ahead of the scheduled 10-year plan. Seeking Funding

Perry	Perry County Fiscal Court	Drone Port Phase II – Project will include the addition of a USA Drone Port Business Center, Aquatic Robotics Lab, outdoor netted robotic testing range, and a ground robotic testing range. Total project cost is \$3,175,500. Seeking Funding
Perry	Perry County Fiscal Court	Perry Various Roads Water Extension Project– (\$1,021,450 AML Pilot and \$1,021,450 ARC Pre-App) This project will construct approximately 37,150 Linear Feet of new waterline and provide 23 households first time potable water services. Seeking Funding Perry County Fiscal Court CDBG-CV:
Perry	Perry County Fiscal Court	(CDBG-CV \$200,000) This project aims to assist those who have become delinquent on their utility payments as a result of the Covid 19 Pandemic. Project Complete Perry County Sanitation District #1 Chavies Sanitary
Perry	Perry County Fiscal Court	Sewer Extension Phase 1 - Extension of approximately 11,245 linear feet of sewer force main to serve the KY Hwy 28 area from Combs Branch Road to the Chavies Elementary School, including the noodle creek area. 30 new customers will receive sewer service through this project. At the completion of the project, two package plants will also be taken out of service. This is the first phase in a multi-phase effort planned and designed to systematically extend the wastewater collection system. The total cost of this phase of the project is \$680,000. The District was awarded \$180,000 in Coal Severance funding and \$500,000 in Appalachian Regional Commission grant funds. Project will go to bid October 2017.
Perry	Perry County Fiscal Court	Chavies WWTP Collection Phase 2 – ARC \$500,000 and Local \$125,000 to construct new sewer lines. Project Complete Chavies WWTP Collection Chavies School to Haddock
Perry	Perry County Fiscal Court	Fork – ARC \$625,000 approved to construct new sewer service along Hwy 28 and Haddock Fork in Perry Co. Seeking Funding

Perry	Perry County Fiscal Court	Wendell H. Ford Airport Sewer Extension Project Phase 1: (\$814,000 ARC) This project is the 1st of 3 phases. The project will provide sanitary sewer service to 35 households on KY 28 and Beech Branch in Perry County and add 400+ customers, including the industrial park. This project will also include one lift station, 7,000 LF of 6" PVC Force Main, 3,300 LF 4" PVC Force Main and 4,600 LF of 1.5" PVC Force Main. Seeking Funding
Perry	Perry County Fiscal Court	Village of Buckhorn - Route 28 Waterline Extension - Total Project Cost \$110, 793. Project is phase 1 of 2 that will simultaneously be constructed in the area. This phase will re-route the water line that currently runs along the lake to improve service to residents. Project Complete Buckhorn Sanitary Sewer Line and Buckhorn WTP Raw
Perry	Perry County Fiscal Court	Water Intake Project– (\$200,000 ARC and \$787,800 USACOE) This project will intercept two existing sanitary sewer package plants (Buckhorn Children's Center and Buckhorn Elementary School) within the Buckhorn city limits. Seeking Funding Freedom House Center -
Perry	Perry County Fiscal Court	The board members of Freedom House would like to purchase property and build on it, or buy a building and remodel it with the sole purpose of helping the homeless and those addicted to drugs and/or alcohol in Hazard, Perry County, Kentucky. It is well known being homeless and being addicted to a substance go hand and hand, this program wants to help the homeless and struggling addicts become the person they have wanted to be their whole lives. When in active addiction, the addicted person can't see what their actions are doing to those who love them, they need help overcoming what they have become and Freedom House can give them that help from the beginning and stay with them through the recovery process. Total project cost \$407,115 Seeking Funding
Wolfe	City of Campton	Campton Tank Replacement: (ARC \$635,367/CDBG \$1,000,000) Seeking Funding

Wolfe	City of Campton	South Valeria Water Project: (\$2,054,000 ARC Full App) Project will extend 50,688 LF of waterline to serve 66 residents in the South Valeria area of Wolfe County. Project Complete
Wolfe	City of Campton	Campton Wastewater Treatment Plant (\$3,610, 125) - Construction of a new wastewater treatment plant to serve the City of Campton and surrounding areas of Wolfe County. The plant also allowed for the provision of sewer service to the Pine Ridge Regional Business Park. Project Complete
Wolfe	City of Campton	Campton Trail Project (RTP \$51,500; Local \$51,500) Project Complete
Wolfe	City of Campton	Campton Water Line Project (HB1 \$100,000) Project Complete
Wolfe	City of Campton	Campton Sewer Line Project (CDBG \$1,000,000; ARC \$525,000; US Corps of Engineers Sect. 531 \$275,000; KIA Loan \$1,400,000) Pippa Passes Caney Creek Sewer Rehab Project (US Corps of Engineers Sect. 531 grant \$250,000; USDA RD grant \$100,000). Project Complete
Wolfe	City of Campton	Campton Water Plant (KIA \$4,498,888; USDA RD \$1,784,000; ARC \$300,000; KIA Joan \$683,200). Project Complete
Wolfe	City of Campton	Campton Safe Routes to School Project – funded through a \$200,000 KYTC TAP Grant the project will extend new sidewalks along Washington Street to the new Campton Elementary School. The project is in the design phase.
Wolfe	City of Campton	Campton Sewer Rehab Project – funded with CDBG grant in the amount of \$249,000. The project allows for broken, cracked sewer lines to be dug up and replaced with new sewer lines to reduce infiltration and inflow. Project Complete
Wolfe	City of Campton	Pine Ridge Water Tank and Line Replacement Project – CDBG \$1,000,000, ARC \$1,756,944, Program Income

		<p>\$252,581 and KIA \$22,217</p> <p>Project will replace the existing Pine Ridge Water Storage Tank with a new elevated Water Storage Tank, replace one pump station and construct one new pump station and extend new water service along various roads in Wolfe County.</p> <p>Project Complete</p>
Wolfe	City of Campton	<p>Campton Park Improvements: (LWCF) This project will make improvements to the local park that are ADA compliant and offers equipment for the special needs' population.</p> <p>Project Complete</p>
Wolfe	City of Campton	<p>Utility Vehicle Purchase Project: (CF: \$43,723) The City of Campton is seeking \$43,723.00 for the purchase of two utility vehicles. The total project cost is \$58,297.00. The two utility vehicles, a 2021 Ford F-150 regular cab 4X4 and a 2021 Ford F-150 super cab 4X4 XL, will be purchased for use by the City of Campton. The City of Campton will be utilizing these vehicles for emergency weather situations and waterline maintenance. The City of Campton utility services serve customers in the City of Campton and in Wolfe County.</p> <p>Awaiting Funding</p>
Wolfe	City of Campton	<p>Water Loss, Prv and Hazel Green Booster Pump Station Upgrade Project - This project includes the rehabilitation of the booster pump station that feeds the east part of Wolfe County. The project on recommendation from KRWA will also focus on reducing water loss and distribution management by finding areas where leaks are prevalent. It will also include replacement of approximately 400 feet of 6-inch PVC along with a PRV, valves, piping, and the PRV vault. This is needed due to the condition of the line going into the community of Hazel Green along HWY 191. Total project cost \$262,500</p> <p>Awaiting Funding</p>
Wolfe	City of Campton	<p>Hazel Green Water Line Extension - Extension of water line to KY 1010, Amburgey Lane, Lacy Creek - Gilmore RD (KY 1953), Johnson Fork (1006) and Buchanan Fork RD to serve 62 households. The project will also include the replacement of the Trent Booster Pump Station. Total project cost \$2,499,500</p>

		Awaiting Funding
Wolfe	City of Campton	<p>Campton Water Improvement Projects- This is a general system improvements effort. The work includes 13,186 LF of 6" water line, 4,649 LF of 3" water line, 2 PRV stations, and 81-meter resets along with associated 17 flushing hydrants, 22 gate valves, 1 air release valves, 10 insert-a-valve, and casings. Mobilization/demobilization and clean-up included. There are seven work areas. These include: (1) Old 15, (2) Quillin Chapel Road, (3) Sky Bridge, (4) Johnny Bush Road, (5) RT 15/RT 11 Intersection, (6) Old RT 11 Spur, and (7) Black Log. Total project cost \$1,265,000.</p> <p>Awaiting Funding</p>
Wolfe	City of Campton	<p>KY 715 Water Line Replacement - Phase 1 - This project will replace the aging and degrading water main along Ky 715 that spans from the new Pine Ridge tank to Big Andy Ridge Road. The water main from the Elementary School water storage tank to the new Pine Ridge pump station will be replaced as well. Project consists of approximately 31,000 LF of 8"PVC water line, 16 gate valves with boxes, 105 meters, 4,200 3/4" service line, 1 air release valve, and 10 flush hydrants. The project will provide upgraded service to approximately 105 households. Total project cost \$2,675,000.</p> <p>Awaiting Funding</p>
Wolfe	City of Campton	<p>KY 715 Water Line Replacement - Phase 2 - This project is phase 2 of the KY 715 Water Line Replacement Project. This portion of the project will replace the aging and degrading water main along KY 715 that spans from big Andy Ridge Road to Cliffview Road. This project will also replace the water line network down Cliffview Road that service a large portion of the City of Campton's customers. This project consists of approximately 10,100 LF of 8" PVC water line, 8,500 LF of 6" PVC water line, 12,500 LF of 4" PVC waterline, 9,300 LF of 3" PVC water line, 19 gate valves and boxes, 105 radio read meters, 4,200 3/4" service line, and 16 flushing hydrants. The project will provide improved service to approximately 105 customers. Total project cost \$2,400,000</p> <p>Awaiting Funding</p>
Wolfe	City of Campton	<p>2023 WTP Improvement Project- The 2023 WTP Improvement Project will improve the current operating conditions of the existing WTP by replacing, rehabilitating,</p>

		<p>and updating the following items: membrane filters, high service pumps, raw water pumps, telemetry, chemical feed systems, metering pumps, filter controls, laboratory equipment/analyzers, various controls, valves & piping. The existing WTP was constructed in 2011. These improvements will improve finished water quality, operations, maintenance, reliability and redundancy to allow the WTP to meet future water demands and regulatory requirements. The project will include an comprehensive assessment and evaluation of the WTP and provide a targeted areas for improvements. The upgrades are necessary to improve the water distribution system. Total project cost \$2,398,607.</p> <p>Project Underway</p> <p>Hazel Green WWTP & Collection Line Project</p>
Wolfe	City of Campton	<p style="text-align: right;">- CDBG</p> <p>\$1,000,000; ARC \$500,000 and KIA \$1,789,150</p> <p>Project Underway</p>
Wolfe	City of Campton	<p>Helechawa Park Development Project – funded through \$52,354 local funds and \$52,354 Land and Water Conservation Funds. The project will construct a new park to include a baseball field, basketball courts, bathroom, picnic shelter and playground equipment in the Helechawa Community of Wolfe County.</p> <p>Project Ongoing</p>
Wolfe	City of Campton	<p>Dump Truck & Equipment Purchase – (\$104,638 USDA CF) This project will purchase a dump truck, vehicle safety lights, and road work safety signs for the County's Road Department.</p> <p>Seeking Funding</p> <p>Wolfe County Fiscal Court CDBG-CV:</p>
Wolfe	City of Campton	<p style="text-align: right;">(CDBG-CV)</p> <p>This project aims to assist those who have become delinquent in their utility payments as a result of the Covid 19 Pandemic.</p> <p>Project Complete</p>

Kentucky River Comprehensive Economic Development Strategy

Resolution

WHEREAS, the Kentucky River Area Development District is one of fifteen Area Development Districts within the Commonwealth of Kentucky; and

WHEREAS, the Kentucky Area Development Districts, in coordination with the Governor's Office of the Department for Local Development and the Economic Development Administration, engaged in a Commonwealth-wide community-based, strategic planning process known as **the Comprehensive Economic Development Strategy**; and

WHEREAS, the Kentucky River Area Development District Board of Directors, through its CEDS Committee, completed a Comprehensive Economic Development Strategy (CEDS); and

WHEREAS, the CEDS is a process enabling Kentuckians to strategically plan for themselves through consensus management of all resources; and

WHEREAS, the Board of Directors recognizes this plan as the Kentucky River Area Development District's consensus for future growth and revitalization in the region.

NOW, THEREFORE, BE IT RESOLVED, that the Kentucky River Area Development District Board of Directors approve and adopt the Kentucky River Comprehensive Economic Development Strategy document to the Economic Development Administration and Department for Local Development.

Adopted this 25th day of September 2024.


Chairman


Michelle Allen
Executive Director

