

Water/Wastewater Projects

Pennyrile Area Development District

The Pennyrile Water Management Council has identified water and wastewater priorities for the region. All ranked regional projects are listed below along with necessary funding to complete each project. For more information, contact Kyle Cunningham at kyle.cunningham@ky.gov or 270-886-9484.

Regional Ranking	County	Project Number	Water Projects	Funding Needed
1	Lyon	WX21143017	Lyon County WD - Water System & Storage Tank Improvements	\$2,094,675
2	Muhlenberg	WX21177042	Drakesboro - Water System Improvements	\$922,800
3	Hopkins	WX21107049	North Hopkins - Water System Improvements	\$1,140,000
4	Livingston	WX21139027	Salem - Water Main Replacement Project	\$580,925
5	Caldwell	WX21033016	Caldwell Co WD - Master Meter Installation Project	\$300,000
6	Hopkins	WX21107055	Hanson - Waterline Replacement & Valve Installation Project	\$262,500
7	Todd	WX21219014	Trenton - Water System Improvements	\$400,000
8	Trigg	WX21221009	Cadiz - IGA Water Tank Replacement	\$957,000
9	Christian	WX21047019	Oak Grove - Hugh Hunter Rd Waterline Replacement	\$865,000
10	Livingston	WX21139031	CLWD-Crittenden-Livingston County AMR Meter Replacement	\$300,000
11	Muhlenberg	WX21177031	Muhlenberg #1 - Hwy 176 Waterline Replacement	\$1,200,000
12	Hopkins	WX21107057	Madisonville - Green River Raw Water Pump Station Improvements	\$1,550,000
13	Crittenden	WX21055014	Marion - Clearwell and Clarifier Rehabilitation Project	\$260,000
14	Livingston	WX21139028	Grand Rivers - AMR System/ Waterline Replacement Project	\$467,250
15	Trigg	WX21221013	Cadiz - Will Jackson Rd Hwy 778 Line Rehabilitation	\$962,500
16	Christian	WX21047035	Christian County WD - Waterline Replacement & Extension	\$3,818,000
17	Hopkins	WX21107058	White Plains Water System Improvements	\$750,000
18	Christian	WX21047036	Christian County Water District - Princeton Road Tank & System Upgrade	\$1,750,000
19	Hopkins	WX21107044	White Plains - Red Hill Road Ph. III Christian County Interconnect	\$155,000
20	Caldwell	WX21033017	Fredonia - Tank Rehabilitation	\$200,000
21	Livingston	WX21139013	Grand Rivers - Waterline Replacement Project	\$850,000
22	Trigg	WX21221014	Barkley Lake Water District - Sludge Storage Lagoon Improvements	\$349,901
23	Lyon	WX21143018	Kuttawa - Water Treatment Plant P & D Project	\$500,000
24	Christian	WX21047027	HWEA - Crofton Water Line Replacement	\$4,060,995
25	Caldwell	WX21033021	Princeton - Waterline Improvements	\$1,426,000
26	Hopkins	WX21107054	Nebo - Water System Improvements and AMR Project	\$400,000
27	Crittenden	WX21055015	Marion - Tank Rehabilitation Project	\$680,000
28	Hopkins	WX21107053	South Hopkins - Grapevine Tank Replacement and Line Upgrades	\$1,531,641
29	Trigg	WX21221008	Barkley Lake Water District - Water Line Extension	\$3,850,000
30	Livingston	WX21139030	CLWD - Water Tank Rehabilitation Project	\$2,050,000
31	Hopkins	WX21107056	Earlington - Hwy 336 & Flat Creek Rd Waterline Extension	\$325,300
32	Muhlenberg	WX21177025	Muhlenberg County Water District #1 - Tank Rehabilitation Project	\$847,885
33	Lyon	WX21143012	City of Eddyville - Automated Meter Reading	\$260,000
34	Caldwell	WX21033011	Caldwell County Water District - Radio Read Meters	\$725,000
35	Lyon	WX21143011	City of Kuttawa - Vista Ridge Water Storage Tank	\$700,000
36	Crittenden	WX21055011	CLWD - Line Extensions (Crittenden)	\$975,000
37	Hopkins	WX21107008	Madisonville - Noel Av Line Replacement	\$587,600
38	Lyon	WX21143015	Eddyville - New Clear Well Project	\$42,000
39	Livingston	WX21139032	Ledbetter - Hwy 60 Tank Painting	\$450,000
40	Muhlenberg	WX21177023	Muhlenberg County Water District #1 - System Rehabilitation	\$584,397

41	Lyon	WX21143016	Eddyville - Water Treatment Plant Rehabilitation Project	\$78,750
42	Todd	WX21219024	Elkton - Water Storage Tank Improvements	\$200,000
43	Livingston	WX21139018	Grand Rivers - Newbern Road Water Line Extension	\$175,000
44	Caldwell	WX21033013	Caldwell County Water District - Emergency Standby Generators	\$100,000
45	Trigg	WX21221010	Barkley Lake Water District - Emergency Standby Generators	\$643,500
46	Crittenden	WX21055013	Marion - Sludge Basin Rehabilitation	\$375,000
47	Lyon	WX21143013	City of Kuttawa - Automated Meter Reading System	\$150,000
48	Muhlenberg	WX21177043	Muhlenberg #3 Hwy 70 Waterline Replacement	\$385,000
49	Hopkins	WX21107009	Madisonville Dozier Heights Waterline Replacement	\$354,413
50	Christian	WX21047003	HWEA - Hopkinsville Water Main Extension Project	\$8,163,337
51	Crittenden	WX21055010	Marion - Emergency Standby Generators	\$500,000
52	Hopkins	WX21107031	Dawson Springs - Emergency Standby Generators	\$438,099
53	Todd	WX21219023	Logan-Todd RWC/Guthrie - Clarksville, Tn Interconnection	\$13,000,000
54	Hopkins	WX21107033	South Hopkins Water District - Emergency Standby Generators	\$566,989
55	Christian	WX21047029	HWEA - Hopkinsville Industrial Foundation Commerce Park West Loop	\$210,000
56	Livingston	WX21139025	CLWD - Line Extensions (Livingston)	\$565,000
57	Lyon	WX21143004	Lyon County Water District - Emergency Standby Generators	\$100,000
58	Christian	WX21047032	HWEA - Water Meter Replacement and AMR	\$6,000,000
59	Lyon	WX21143005	Kuttawa - Emergency Standby Generators	\$100,000
60	Livingston	WX21139023	Ledbetter - Paris Rd Main Extension	\$150,000
61	Hopkins	WX21107021	White Plains - US 62/Concord Ch. Rd. - MG Int. (P2)	\$210,000
62	Hopkins	WX21107029	White Plains - Concord Tank & Pump Station	\$770,000
63	Trigg	WX21221017	Barkley Lake Water District - Rockcastle Waterline Replacement	\$430,000
64	Livingston	WX21139022	Ledbetter - Holland Road Main Extension	\$300,000
65	Crittenden	WX21055016	Marion - Dredging of Old City Lake	\$250,000
Regional Ranking	County	Project Number	Sewer Projects	Funding Needed
1	Crittenden	SX21055006	Marion - New Wastewater Treatment Plant	\$3,812,000
2	Hopkins	SX21107025	Dawson Springs - Sewer System Rehab & WWTP Improvements	\$1,901,000
3	Livingston	SX21139010	Smithland - Sewer Rehabilitation Project	\$1,486,000
4	Lyon	SX21143011	Eddyville - Wastewater SSES and Rehabilitation	\$3,365,000
5	Hopkins	SX21107022	Madisonville - Noel Avenue Interceptor Project	\$5,433,001
6	Caldwell	SX21033006	Fredonia - Lift Station Improvements	\$369,736
7	Todd	SX21219011	Trenton - Wastewater Treatment Plant Improvements Project	\$150,000
8	Muhlenberg	SX21177027	Drakesboro - Simmons St. Sewer Rehab	\$350,000
9	Christian	SX21047011	HWEA - Oak Grove WWTP Expansion	\$3,500,000
10	Trigg	SX21221002	Cadiz - Sewer Main Replacement	\$350,000
11	Livingston	SX21139007	Ledbetter - Sewer Debt Reduction Project	\$2,000,000
12	Caldwell	SX21033010	Princeton - WWTP Improvements - Grit Chamber & Sludge Holding Tank	\$803,500
13	Todd	SX21219009	Guthrie - WWTP Expansion Project	\$7,000,000
14	Hopkins	SX21107029	Hanson - Sewer Rehabilitation Project	\$200,000
15	Lyon	SX21143018	Kuttawa - Phase IV SSES and Rehabilitation Project	\$1,267,000
16	Christian	SX21047028	HWEA SRF Phase VIII - HWEA - Expand Hammond-Wood WWTP & Interceptor	\$35,380,000
17	Caldwell	SX21033011	Princeton - Sanitary Sewer Rehabilitation	\$2,150,000
18	Christian	SX21047031	HWEA Phase IX Sewer Rehabilitation Priority 3 & 3A	\$7,044,050
19	Livingston	SX21139014	Smithland - Lagoon Rehabilitation Project	\$135,812
20	Lyon	SX21143017	Lyon Co - Iron Hill Sewer Extension	\$425,000
21	Todd	SX21219007	Trenton - Sewer System Improvements	\$385,000
22	Hopkins	SX21107030	Earlington - Hwy 336 & Flat Creek Rd Sewer Line Extensions	\$274,700

23	Caldwell	SX21033009	Princeton-Wastewater Treatment Plant Phosphorus Upgrade	\$2,555,850
24	Hopkins	SX21107009	Madisonville - South Main Sewer Interceptor Phase 2	\$1,443,200
25	Livingston	SX21139011	Grand Rivers - Wastewater System Rehabilitation	\$1,000,000
26	Livingston	SX21139009	Grand Rivers - Sewer Line Extension	\$47,250
27	Hopkins	SX21107010	Madisonville South Main Sewer Interceptor Phase 3	\$1,742,700
28	Christian	SX21047029	HWEA- Rockbridge Interceptor	\$12,624,576
29	Muhlenberg	SX21177028	Powderly - Lift Station Rehab	\$40,000
30	Christian	SX21047032	HWEA - Oak Grove-Good Hope Cemetery Road-Derby Park-Patton Place SME	\$4,550,000
31	Hopkins	SX21107028	Mortons Gap - Lift Station Improvements	\$210,000
32	Livingston	SX21139015	Grand Rivers - Sewer Line Replacement Project	\$47,250
33	Todd	SX21219010	Guthrie - WWTP Debt Reduction	\$487,000
34	Caldwell	SX21033007	Princeton Sewer Rehabilitation Phase II Basins 7 & 8	\$1,048,326
35	Todd	SX21219013	Todd County Fiscal Court - Lake Malone Sewer Study	\$100,000
36	Lyon	SX21143016	Eddyville - Sewer Lagoon Dredge	\$1,350,000
37	Livingston	SX21139016	Ledbetter - Manhole Rehab	\$100,000