

MINUTES

KENTUCKIANA REGIONAL PLANNING AND DEVELOPMENT AGENCY (KIPDA)

REGIONAL WATER MANAGEMENT COUNCIL

**KIPDA Burke Room
11520 Commonwealth Drive
Louisville KY 40299**

**PARTICIPATION ALSO AVAILABLE THROUGH ZOOM
AND STREAMED ON THE AGENCY'S YOUTUBE PAGE**

January 10, 2023

The Regional Water Management Council of the Kentuckiana Regional Planning Development Agency met at 1:30 p.m. on January 10, 2023, in person and on Zoom. Members in attendance were:

Russ Rose, Chairman, Oldham County Water District, Oldham County, Kentucky
Scot Treece, LaGrange Utilities Commission, Oldham County, Kentucky
Jim Silliman, County Engineer, Oldham County, Kentucky
Keith Griffee, County Finance Officer, Bullitt County, Kentucky
Paul Brannon, Mt. Washington Water & Sewer, Bullitt County, Kentucky
Arthur Jones, Engineer for City of Shepherdsville, Bullitt County, Kentucky
Scott Fleming, Collections Supervisor, City of Shepherdsville, Bullitt County, Kentucky
Honorable Larry Dangerfield, Mayor of Lebanon Junction, Bullitt County, Kentucky
Paul Brannon, Mt. Washington Water & Sewer, Bullitt County, Kentucky
Jordan Basham, Louisville Water Company, Jefferson County, Kentucky
Stephanie Laughlin, Louisville Metro Sewer District, Jefferson County, Kentucky
Nicole Refolo, Louisville Metro Sewer District, Jefferson County, Kentucky
Pete Hedges, North Shelby Water Co., & U.S. 60 Water District, Shelby County, Kentucky
Keith Morris, Henry County Water District #2, Henry County, Kentucky
Neil Martindale, Trimble County Water District, Trimble County, Kentucky
Mark Bates, City of Milton Water Works & Wastewater, Henry & Trimble Counties, Kentucky

OTHERS IN ATTENDANCE

REPRESENTING

Jarrett Haley	KIPDA
Justin Carter	KIPDA
Felicia Harper	KIPDA
Rachael Miller	KIPDA
Greg Burress	KIPDA
Jennifer Wilson	KIPDA
Dustin Duncan	KIPDA
Ryan Lloyd	KIPDA
Annemarie Sacra	KIPDA
Elizabeth Dowling	KDOW
Debbie Landrum	KIA
Mary Austin	Clark Dietz
Holly Nicholas	KY Engineering
Paul Maron	Strand Associates
Shanna Stone	GRW Engineers
Phil Meador	Kenvirons
Brendan Welch	Kenvirons
Matt Curtis	Bluegrass Engineering
Pat Hargadon	U.S. 60 Water District
Lisa Didier	West Shelby Water District
Steve Eden	West Shelby Water District
Teena Halbig	Floyds Fork Conservancy
Mayor José Cubero	City of Shepherdsville
Judge Scott Travis	Spencer County
Judge John Ogburn	Trimble County
Diana Shepherd Arnold	Trimble County
Peter Goodmann	Louisville Water

CALL TO ORDER

Chairman Rose called the meeting to order at 1:33 p.m.

ROLL CALL

Ms. Miller called roll. There was a quorum.

MINUTES FROM OCTOBER 11, 2022

Mr. Fleming moved to approve the minutes from the October 11, 2022, Regional Water Management Council Meeting. Mr. Bates seconded. Motion carried unanimously on a voice vote.

KDOW & COPPER TEAM UPDATE

Ms. Elizabeth Dowling, Environmental Scientist with the Kentucky Division of Water (KDOW), gave a presentation on Lead and Copper Rule Revisions. The Lead and Copper Rule Revisions were officially enacted on December 16, 2021, and the first compliance deadline is October 16, 2024. The main provisions of the rule revisions include a Service Line (SL) Inventory. The inventory must include a tap sampling plan and procedures; there is a new definition of tiers of new sampling locations, sample collection protocols, and starting fresh with standard monitoring is now required. The SL Inventory also requires a lead service line replacement plan, and the replacement rate depends on the size of the Public Water System (PWS) and the history of lead compliance sampling. Customers must be kept up to date with the issues and harm caused by lead pipes, and school sampling must take place with sample taps at 20% of daycares and elementary schools annually, starting in 2025. All these items must be completed and submitted to KDOW by October 16, 2024.

A Lead Service Line (LSL) under the Environmental Protection Agency's (EPA) Lead and Copper Rule (LCRR) includes straight sections of line service, utility-owned portions, customer-owned portions, fire service, agricultural/irrigation lines, inactive service lines if still connected to main service lines, and any section of a service line that is made of galvanized iron and has ever been downstream from a lead service line. They do not include lead goosenecks/connectors or service lines installed after January 1, 1988.

The key requirements of the SL inventory include location information for every service line, including sampling point number, if used as a sampling point for compliance; material of every service line, including lead, galvanized requiring replacement, non-lead, and unknown material to be verified at a later date; and the

verification method. The Tap Sampling Plan requires data such as building type, verification of the gooseneck/connector material, lead solder service line verification, tap sampling results, and lead solder in premise plumbing verification. There are five tiers that must be sampled, and all sampling must occur from the highest tier possible.

The Biden-Harris Lead Pipe and Paint Action Plan and the Bipartisan Infrastructure Law (BIL) provides funding for replacing lead pipes nationwide and removal of lead paint in Housing and Urban Development (HUD) approved properties. These measures include an influx of Drinking Water Revolving Loan Fund (DWSRF) money for lead pipe removal, with a focus on lead service lines. The DWSRF funding allotment for 2023 includes:

- \$46,717,000.00 for lead service line projects
- \$29,649,000.00 in supplemental BIL funds
- \$11,547,000.00 base allotment

NEW DRINKING WATER PROJECTS TO APPROVE

Bullitt County:

1. 2023 Water System Extension
Lebanon Junction Water
WX21029303
\$93,735
2. Mount Washington Water System Improvements
Mount Washington Water
WX21029241
\$8,446,000

Jefferson County:

1. B.E. Payne Water Treatment Plant Powdered Activated Carbon Treatment
Louisville Water Company
WX21111210
\$4,500,000

Oldham County:

1. Madison Water Line Replacement
La Grange Utilities Commission
WX21185060
\$820,000

Shelby County:

1. Water System Rehabilitation - Shelbyville
West Shelby Water District
WX21211102
\$2,521,000
2. Midland Industrial Road Waterline Loop
West Shelby Water District
WX21211103
\$256,000

Spencer County:

1. Lead Service Line Inventory Project
City of Taylorsville Water
WX21215035
\$275,000

Trimble County:

1. U.S. 421 Water Main Replacement Phase II
Trimble County Water District #1
WX21223043
\$670,000

Mr. Treece moved to approve the new drinking water projects. Mr. Jones seconded. Motion carried unanimously on a voice vote.

FY23 KIPDA REGIONAL DRINKING WATER PRIORITY PROJECTS

FY23 KIPDA Regional Drinking Water Priority Project Rankings						
Regional Rank	County Rank	WRIS Number	Applicant	Project Title	Estimated Cost	Priority Ranking Score
1	Trimble - 1	WX21224043	Trimble County Water District	U.S. 421 Water Main Replacement Project Phase II	\$670,000	84
2	Spencer - 1	WX21215011	Taylorsville Water	Plum Ridge Road Upgrade	\$170,000	84
3	Henry - 1	WX21103050	New Castle Water	City of New Castle Water System Improvements	\$1,181,885	70
4	Bullitt - 1	WX21111198	Louisville Water Company	Highway 61 Water Main Extension Project	\$1,258,010	68
5	Oldham - 1	WX21185058	Louisville Water Company	W. Highway 146 Water Main Extension	\$2,522,620	68
6	Jefferson - 1	WX21111202	Louisville Water Company	Kentucky, Glenmary, & Oak Street 48-inch Rehabilitation Phase II	\$5,375,000	67
7	Shelby - 1	WX21211098	West Shelby Water District	U.S. 60 Meter Reconnects & Tie-Ins	\$306,000	61
8	Spencer - 2	WX21215004	Taylorsville Water	Elk Creek/Wilsonville Road Upgrade	\$170,000	80
9	Trimble - 2	WX21223037	Milton Water	System Reliability Upgrades	\$480,000	76

10	Henry - 2	WX21103008	Henry County Water District #2	KY 153 Upgrade	\$1,175,000	68
11	Bullitt - 2	WX21029295	Lebanon Junction Water	2022 Water System Improvements - Water Main Replacement	\$1,759,799	68
12	Oldham - 2	WX21185030	Oldham County Water District	Storage Tank U.S. 42 & Liberty Lane	\$2,200,000	66
13	Jefferson - 2	WX21111203	Louisville Water Company	Crescent Hill Water Treatment Plant - Redundant Sludge Conveyance System	\$20,500,000	63
14	Shelby - 2	WX21211102	West Shelby Water District	Water System Rehabilitation - Shelbyville	\$467,400	52
15	Spencer - 3	WX21215007	Taylorsville Water	Normandy Road Upgrade	\$225,000	72
16	Oldham - 3	WX21185050	Oldham County Water District	18-inch Water Main Connecting Buckner Crossing with Quality Place	\$1,600,000	64
17	Trimble - 3	WX21223006	Milton Water	Mitchell, Cedar Ridge Road Extension	\$26,000	62
18	Jefferson - 3	WX21111007	Louisville Water Company	Kessler Avenue Water Main Extension	\$442,600	61
19	Bullitt - 3	WX21029208	Lebanon Junction Water	Walnut & Bank Street Upgrade	\$79,200	54
20	Shelby - 3	WX21211103	West Shelby Water District	Midland Industrial Road Waterline Loop	\$256,000	51
21	Spencer - 4	WX21215014	Taylorsville Water	Goose Creek Loop Line	\$90,000	65

22	Oldham - 4	WX21185025	Louisville Water Company	Goshen Lane Water Main Extension	\$616,500	64
23	Trimble - 4	WX21223041	Milton Water	Craig Road Waterline Extension	\$230,000	50
24	Shelby - 4	WX21211097	U.S. 60 Water District	Pea Ridge Road Pump Station Replacement	\$405,000	50
25	Spencer - 5	WX21215010	Taylorsville Water	Yoder Tipton Line Replacement	\$65,268	60
26	Oldham - 5	WX21185059	Oldham County Water District	OLDA Economic Development Project	\$4,379,943	51
27	Shelby - 5	WX21211094	U.S. 60 Water District	Ritter Lane Water Line Extension	\$93,200	49
28	Shelby - 6	WX21211074	West Shelby Water District	Water System Rehabilitation - Simpsonville	\$1,197,000	48
29	Shelby - 7	WX21211089	North Shelby Water Company	Kentucky Highway 53 Water System Replacements	\$3,400,000	46
30	Shelby - 8	WX21211095	U.S. 60 Water District	Shelby County Service Area - Radio Read Meter Replacements	\$467,400	44

Mr. Fleming moved to approve the above project rankings. Mr. Treece seconded. Motion carried unanimously on a voice vote.

WATER MANAGEMENT COORDINATOR'S REPORT

Mr. Carter stated that this 2023 fiscal year has been very busy so far. There will be a Zoom meeting on January 20, 2022, at 9:30 a.m. with the Kentucky Infrastructure Authority (KIA) to try to get some more information and guidance on the Cleaner Water Program (CWP) grants projects in the KIPDA region that were submitted this past fall. Most of the submitted projects from the KIPDA region were awarded the grant funding that they applied for. There are just a few kinks left to iron out, such as

the level of review that will be required of the projects. This meeting should give the KIPDA Community and Economic Development (CED) division staff a better understanding of the grants and what to expect from the process.

KIPDA CED division staff is also working with the Kentucky Division of Water (KDOW) on State Revolving Fund (SRF) loan projects. There were thirty-two projects from the KIPDA region that were submitted for SRF loan consideration for FY 2023, which is a record number of project submissions. These projects will be included in the KIA Intended Use Plan (IUP), and it should be released by May or June of this year. Mr. Carter reminded the Council members that KIPDA CED division staff would like to receive the mapping information for submitted projects a little sooner this year to accommodate for the project submission deadline. There will likely be a deadline of December 1st, 2023 for mapping information next year.

Mr. Carter stated that all the 2023 system visits have been scheduled, and those visits started yesterday. To make the process go more smoothly, Mr. Carter stated that he will email the questions a week or two in advance of the system visits so he can collect the answers necessary for the system data updates at the system visit.

ELECTION OF NEW 2023 KIPDA RWMC OFFICERS

The Council elected Russ Rose as Chairman and Arthur Jones as Vice Chairman of the KIPDA Regional Water Management Council.

Mr. Bates moved to approve the election. Mr. Fleming seconded. Motion carried unanimously on a voice vote.

COUNTY UPDATES

None

OTHER BUSINESS

Mr. Carter stated that the next KIPDA Regional Water Management Council meeting will be held on Tuesday, April 11th, 2023, at 1:30 p.m. in the KIPDA Burke Conference Room and virtually via Zoom Video Conferencing.

ADJOURNMENT

Mr. Treece moved that the meeting be adjourned. Mr. Basham seconded. Motion carried unanimously on a voice vote.