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

July 11, 2023

The Regional Water Management Council of the Kentuckiana Regional Planning Development Agency met at 1:30 p.m. on July 11, 2023, in person and via 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 Mike Hightchew, 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

Jordan Basham, Louisville Water Company, Jefferson County, Kentucky Jeremy Raney, Louisville Water Company, Jefferson County, Kentucky Stephanie Laughlin, Louisville Metro Sewer District, Jefferson County, Kentucky Wesley Sydnor, Louisville Metro Sewer District, Jefferson County, Kentucky Jody Bramblett, New Castle Water & Sewer, Henry County, Kentucky Neil Martindale, Trimble County Water District, Trimble County, Kentucky Mark Bates, City of Milton Waterworks & Wastewater, Trimble County, Kentucky

OTHERS IN ATTENDANCE

REPRESENTING

Jarrett Haley KIPDA

KIPDA Justin Carter KIPDA Felicia Harper **KIPDA** Ryan Lloyd Rachael Miller **KIPDA** Jennifer Wilson **KIPDA Dustin Duncan KIPDA** Ryan Lloyd **KIPDA** Annemarie Sacra **KIPDA** Paul Sangalli **KIPDA** Debbie Landrum KIA Don Schierer KIA Shanna Stone **OCWD**

Russell Neal KDOW
Holly Nicholas KY Engineering
Paul Maron Strand Associates

Pat Hargadon U.S. 60 Water District Vinay Polepalli HMB Professionals

Teena Halbig Floyds Fork Conservancy

Deputy Judge Travis Buchanan Henry County
Judge Jerry Summers Bullitt County
Judge Scott Travis Spencer County

Judge John Ogburn Trimble County
Becca Trueman Quantified Ventures

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 April 11, 2023

Mr. Bates moved to approve the minutes from the April 11, 2023 Regional Water Management Council Meeting. Mr. Treece seconded. Motion carried unanimously on a voice vote.

GREEN INFRASTRUCTURE COMPONENTS FOR PROJECTS SEEKING SRF FUNDING

Ms. Trueman presented Adding Green Infrastructure to Your Clean Water State Revolving Fund (CWSRF) to the Council. Quantified Ventures works with pioneering organizations to design, capitalize, and scale investible solutions that improve the wellbeing of people and planet. Their watershed coordinator team works to secure funding and financing for nature-based solutions infrastructure projects.

Watershed coordinators help communities increase applications to the State Revolving Fund (SRF) to drive attention and additional funds for nature-based solutions infrastructure projects, help identify partnerships and opportunities for future collaboration, and help to remove barriers to new and greater funding and financing.

The SRF provides low interest loans with subsidies for targeted projects and communities. The SRF is a sustainable funding mechanism for safe, healthy, equitable, and affordable water systems that positively impact public health, water quality and biological integrity, disadvantaged communities, and fiscal health. These funds come from the Environmental Protection Agency (EPA), state matching funds, loan repayments, interest, and bond proceeds. SRF programs are managed at the state level and are the largest source of federal funding for water infrastructure.

The Bipartisan Infrastructure Law (BIL) allocates \$44 billion to SRFs, and 49% of those funds must be "free" over five years. Government agencies are the eligible borrowers with stormwater projects eligible or required by CWA 420 and stormwater projects outside of CWA 420 being the eligible projects. Stormwater projects are ranked and receive points depending on the following criteria:

Stormwater control

- Nonpoint source pollution control
- Compliance and enforcement
- Water quality
- Financial need
- Asset management
- Green project reserve
- Project readiness

Repayment methods for these projects can include stormwater fees, permit fees, taxes, developer fees, homeowner's association fees, sale of treatment process deliverables, and carbon/stormwater credits.

Completing stormwater projects is important because they can prevent and resolve compounding issues in communities such as flooding, water quality issues, biological integrity issues, and stream erosion and land loss. Implementing these projects will also mitigate the effects of climate change and help to avoid issues such as infrastructure failures, degradation of waterways, and resident water issues.

NEW WATER & WASTEWATER PROJECTS TO APPROVE

Mr. Carter requested Council approval for the following new water and wastewater projects.

WX212203044 – TCWD #1 Asbestos, Copper, & Lead Pipe Replacement Project

- Applicant: Trimble County Water District #1
- Estimated Total Project Cost: \$2,509,000
- Due to the new regulations for Lead and Copper established in 2022 by the EPA, TCWD #1 is taking a proactive stance to replace water mains and meter service lines that were installed in the 1950s.
- The replacement will not only remove asbestos concrete (AC) water main, but it will also replace old copper and galvanized service lines and give insight into what type of service line each of these 147 customers have going from the meters to their house
- Replacement of approximately 11,000 linear feet of existing 60-year-old asbestos concrete (AC) water main within the city limits of Bedford for the TCWD #1. The project will consist of 4" and 6" PVC water main,

replacement of approximately 147-meter assemblies, and a new service line from the main to the existing customer service connection.

WX21103067 – Flat Creek Road Water System Extension

- Applicant: North Shelby Water District
- Estimated Total Project Cost: \$1,375,000
- This project will install approximately 13,700 linear feet of 4-inch water main along Flat Creek Road and 6,300 linear feet of 3-inch water main along Old Flat Creek Road and Lecomptes Bottom Road.
- This project will provide drinking water service to fifteen (15) unserved households with the possibility of more customers in the future. The existing residents are in need of safe and reliable potable drinking water.
- The project will provide new service to an unserved area of Henry County.

Mr. Raney moved to approve the two wastewater projects. Mr. Bates seconded. Motion carried unanimously on a voice vote.

SX21223018 - Milton Wastewater Collection System Improvements

- Applicant: Milton Wastewater
- Estimated Total Project Cost: \$175,000
- This project will address infiltration and inflow (I & I) issues within the City of Milton's wastewater collection system to better evaluate the needs and costs associated with the functions of a new wastewater treatment plant for the city.
- This project is needed to help Milton Wastewater address infrastructure issues, primarily infiltration and inflow (I & I), so they can make a better-informed decision on their future WWTP and hopefully be able to decrease the total estimated cost by locating and improving upon problematic areas in their collection system.

Mr. Jones moved to approve the water project. Mr. Basham seconded. Motion carried unanimously on a voice vote.

WATER MANAGEMENT COORDINATOR'S REPORT

Mr. Carter stated that the Cleaner Water round one and round two projects process is underway. KIPDA staff have been working with Louisville Water Company to make significant strides in the process. KIPDA staff are working hard to get all these Cleaner Water projects going in the region.

KIPDA staff have been working with the Kentucky Division of Water (KDOW) to complete the State Revolving Fund (SRF) loans for projects that were submitted last December and are moving full steam ahead with that process. Also, KIPDA has been working with Kentucky Infrastructure Authority (KIA) staff on the Intended Use Plan (IUP). The draft of the IUP has just been released and should be posted on the website soon. A public comment meeting will be held on Thursday, July 13, 2023. After that, there will be a 30-day comment period after the meeting and then the 2024 IUP projects for the KIPDA region will be released.

Mr. Carter also stated that the FY2025 call for projects will begin this fall in the first week of September. Ms. Trueman and Mr. Carter can assist with any questions or concerns regarding projects in this next cycle.

COUNTY UPDATES

None.

OTHER BUSINESS

Mr. Carter stated that the next Regional Water Management Council meeting will be held on Tuesday, October 10, 2023 at 1:30pm in the KIPDA Burke Conference Room and via Zoom.

ADJOURNMENT

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