

**Lake Cumberland Area Development District  
Regional Water Management Planning Council Meeting  
Thursday, December 3, 2020 @ 10:00 a.m. CDT**

Chairman Eddie Wesley called the meeting to order at 10:00 a.m. Central Time via Zoom video conference due to the ongoing COVID-19 pandemic with 20 persons attending. Mr. Wesley welcomed everyone, then turned the meeting over to Water/Wastewater Coordinator, Mr. Derek Aaron to present four revised Project Profiles for Review and Approval:

McCreary County Water District

1. REVISED Project: WX21147022 – New Pine Knot & Marshes Sidings Storage Tanks

This project consists of (2) new 1,000,000 gallon water storage tanks; one to be located in the Marshes Sidings area of McCreary County and one to be located in the Pine Knot area of southern McCreary County. These tanks would provide additional water storage to currently underserved areas and help provide a better transmission of potable water to multiple parts of the system including Stearns and the Fibrotex USA industry, Pine Knot and the Federal Bureau Prison, and all along US 27. Tank overflow elevations will be carefully evaluated with a hydraulic model to determine if the existing elevations are adequate and if booster pumping modifications are needed. Total Estimated Costs: \$4,596,000. 0-2 year start date. A motion was made by Mr. Josh Pedigo to approve. Seconded by Mayor Robert Lawson. All in Favor. Motion Carried.

Russell Springs Sewer and Water Works

2. REVISED Project: SX21207019 – KY 80 Gravity Sewer Rehab Project

The City of Russell Springs plans to rehabilitate existing sanitary sewer lines to reduce the infiltration and inflow in portions of the sewer system along KY 80 and Butler Drive and also Roy Drive, including manhole rehabs, point repairs, sewer line repairs and reconnection of lateral lines. Slip line approximately 5,900 LF of 8" VCP and reconnect 50 existing customers. This area of gravity sewer system is failing and needs repair to diminish infiltration and inflow. Video of this area shows numerous large cracks and root penetration. Total Estimated Costs: \$682,000. 0-2 year start date. A motion was made by Mayor Robert Lawson to approve. Seconded by Mr. Josh Pedigo. All in Favor. Motion Carried.

Columbia Adair Utilities District

3. REVISED Project: SX21001019 – Burkesville Street Lift Station Replacement and Sanitary Sewer Expansion

This project will replace an existing sanitary sewer lift station that is undersized as well as relocate the station to a more suitable location. The station will be located at a lower elevation to allow it to better operate hydraulically. The lower elevation will also allow for an additional gravity sewer main to be installed (approximately 9,000 LF) and serve existing and potential customers in an area seeing heavy growth both residentially and commercially. Relocating the station will also require a force main to run from the new location to where the existing station is currently located (approximately 3,000 LF). Total Estimated Costs: \$1,663,920. 0-2 year start

date. A motion was made by Mayor Robert Lawson to approve. Seconded by Mr. Josh Pedigo. All in Favor. Motion Carried.

#### Monticello Utility Commission

#### 4. REVISED Project: WX21231018 – New Powersburg BPS, Wray Hill BPS and Storage Tank Replacements, and Miscellaneous Water Line Improvements

This project proposes a new Powersburg triplex BPS with a capacity of 700 gallons per minute (gpm) to satisfy demands in two (2) separate pressure zones. This project also proposes replacement of the Wray Hill BPS with an above ground tilt-up lid style BPS with pumps capable of delivering 80 gpm. The Wray Hill Tank will also be replaced with a new 30,000 gallon capacity ground storage tank. Approximately 7,800 LF of existing 6-inch D.I. water line at Strawberry Hill is proposed to be replaced with 6-inch DR14 (305 psi rating) C900 PVC water line. Approximately 14,500 LF of existing 4-inch water main in the Cumberland Ridge area is proposed to be replaced with a new 6-inch water main. An existing dead end 4-inch cast iron water line is proposed to be replaced with a new 6-inch D.I. line running approximately 4,000 LF along Main Street. Approximately 1,900 LF of existing 4-inch line is proposed for replacement along Park Avenue and Preston Street with a new 6-inch PVC water line. Additionally, a new connection to the existing 12-inch water line running along Castle Street is proposed. Total Estimated Costs: \$ 3,087,000. 0-2 year start date. A motion was made by Mayor Robert Lawson to approve. Seconded by Mr. Josh Pedigo. All in Favor. Motion Carried.

Following the approval of the revised project profiles, Mr. Aaron turned the floor over to Featured Speaker, Mr. David Carter, of CDP MapSync. Mr. Carter's presentation centered on utilizing GIS and scanning equipment to implement COVID-19 plans.

Next item on the agenda was the 2020 Local and Regional project Ranking. Mr. Aaron had previously emailed out the ranking criteria to be filled out by the committee. Following discussion among the committee a motion was made by Mayor Robert Lawson to accept the nine water projects and eight sewer projects prioritized based on scoring. Seconded by Mr. Josh Pedigo. All in Favor. Motion Carried.

Following that, Mr. Don Schierer with KIA, spoke to attendees about updating project profiles on the WRIS Portal before the Call for Projects ends on Dec. 4<sup>th</sup>. Not doing so can cause delays, Schierer said.

Next, Mrs. Heather Stevenson with KRWA, spoke to attendees about the Healthy at Home Fund to help pay for water and utility bills. Mrs. Stevenson also briefly discussed KRWA's apprenticeship program and some recent video clips that had been produced regarding the new KRWA program and its success.

With no other business Mayor Robert Lawson made a motion to adjourn the meeting at 10:45 am. Seconded by Josh Pedigo. All in Favor. Motion Carried.

Those attending the December 3, 2020 meeting of the LCADD Water Management Council via Zoom video conference:

1. Burnside Mayor Robert Lawson
2. Green County Judge Executive John Frank
3. Heather Stevenson, KRWA
4. David Carter, MapSync
5. Stephanie Smith, LCADD
6. Judy Hachey, LCADD
7. Darrell McGaha, LCADD
8. Neal Cundiff, LCADD
9. Derek Aaron, LCADD
10. Anshu Singh, DOW
11. Chris Dent, Synterra Corp.
12. Donald Schierer, KIA
13. Josh Pedigo, Campbellsville Water
14. Campbellsville Mayor Brenda Allen
15. Chairman Eddie Wesley, East Casey County Water District
16. Michael Lile, Engineer, HK Bell
17. Holly Nicholas, Kentucky Engineering Group
18. Ed Peretto, Burkesville Water
19. Julie Bickers, KIA
20. Jonathan Dye, LCDHD