



Water Management Council Meeting

December 12, 2019 | 10:00 AM
Gateway Area Development District
110 Lake Park Drive | Morehead, Kentucky 40351

Water Management Council Members

Shannon Elam, Morgan County Water District
Brad Reed, Mount Sterling Water and Sewer
Kenneth Barber, Bath County Water District
Chad Linkous, Levee Road Water Association
Philip Adkins, Morehead Utility Plant Board
Judge-Executive Harry Clark, Rowan County
Judge-Executive Wally Johnson, Montgomery County
Judge-Executive Rick Stiltner, Menifee County
Mayor Edward Bryant, City of Fenchburg

Guests

Tom Bradley, Vaughn & Melton
Allie Terrell, ServLine
Kerry Odle, HMB
Cherokee Willoughby, Bluegrass Engineering
Paul Nesbitt Engineering
Anshu Singh, Division of Water
Ethan Fryman, Kentucky Engineering Group

Gateway Area Development District Staff

Jocelyn Gross
Joshua Farrow

Meeting Notes

Judge-Executive Wallace Johnson called the meeting to order and welcomed those in attendance. All Water Management Council members and guests introduced themselves and their affiliation.

The first item on the agenda was the review and approval of the September 24, 2019, meeting notes.

A motion to approve the minutes was made by Harry Clark with a second by Rick Stiltner. The motion carried unanimously.

The second item on the agenda was the review, discussion, and Council Endorsement of Water/Wastewater Projects. Six new projects were presented.

Drinking Water Project — New Project

Applicant: Mount Sterling Water and Sewer
Project Title: 460/Queen Street Waterline Replacement Project
Project Number: WX21173154
Estimated Project Cost: \$150,000

Description

The proposed project will replace approximately 1,200 LF of aging 8" water main that has contributed to past maintenance issues. Additionally, it is expected that this project will help to improve water service to the proposed project area.

Drinking Water Project — New Project

Applicant: Mount Sterling Water and Sewer
Project Title: Howards Mill Road Water Main Replacement Project – Phase I
Project Number: WX21173162
Estimated Project Cost: Unknown

Description

Howards Mill Road water main replacement project, three phases which will replace 10,174' of 1968 10" cast iron water main along with various valves and fittings. This section of main has increasingly become a maintenance problem, averaging 2 breaks per year. The designed life expectancy of this main has been shortened by extremely high pressures, 160 psi and presences of rock coupled with substandard bedding. This main provided water service to 54 customers, 3 of which are high profile, the Mt. sterling Water treatment plant, the Bath County Water District and Jeffersonville Water.

Drinking Water Project — New Project

Applicant: Mount Sterling Water and Sewer
Project Title: Howards Mill Road Water Main Replacement Project – Phase II
Project Number: WX21173163
Estimated Project Cost: Unknown

Description

Howards Mill Road water main replacement project, three phases which will replace 10,174' of 1968 10" cast iron water main along with various valves and fittings. This section of main has increasingly become a maintenance problem, averaging 2 breaks per year. The designed life expectancy of this main has been shortened by extremely high pressures, 160 psi and presences of rock coupled with substandard bedding. This main provided water service to 54 customers, 3 of which are high profile, the Mt. sterling Water treatment plant, the Bath County Water District and Jeffersonville Water.

Drinking Water Project — New Project

Applicant: Mount Sterling Water and Sewer
Project Title: Howards Mill Road Water Main Replacement Project – Phase III
Project Number: WX21173164
Estimated Project Cost: Unknown

Description

Howards Mill Road water main replacement project, three phases which will replace 10,174' of 1968 10" cast iron water main along with various valves and fittings. This section of main has increasingly become a

maintenance problem, averaging 2 breaks per year. The designed life expectancy of this main has been shortened by extremely high pressures, 160 psi and presences of rock coupled with substandard bedding. This main provided water service to 54 customers, 3 of which are high profile, the Mt. sterling Water treatment plant, the Bath County Water District and Jeffersonville Water.

Drinking Water Project — New Project

Applicant: Rowan Water, Inc.
Project Title: Route 32 Waterline Replacement Project
Project Number: WX21205050
Estimated Project Cost: \$500,000

Description

This project will replace the transmission line along Rt. 32 for two miles. The existing Ductile Iron line 10 inch and 6 inch line will be replaced with a larger 16 inch Ductile Iron Line.

Drinking Water Project — New Project

Applicant: Rowan Water, Inc.
Project Title: US 60 East Replace AC Waterlines
Project Number: WX21205051
Estimated Project Cost: \$750,000

Description

This project will replace 5 miles of the existing Asbestos-Concrete lines along US. 60 E. The lines will be increased from 6 inch to 10 inch.

A motion to accept the new projects was submitted by Rick Stiltner with a second by Philip Adkins. The motion carried unanimously.

The third item on the agenda was the review, discussion, and Council Endorsement of Amended Water/Wastewater Projects. One amended projects was presented.

Drinking Water Project — Amended Project

Applicant: Morgan County Water District.
Project Title: KY HWY 191 Waterline Replacement Project Phase 2
Project Number: WX21175041
Estimated Project Cost: \$3,085,000

Description

The KY HWY 191 Waterline Replacement Project will replace the existing aging (30+ years old) waterlines along KY HWY 191, Barker Branch Road, CR 1221, Bigstaff Branch Road, CR 1000, Morris Cemetery Rd, KY 1162, and Stinson Branch Road with new 3", 4", 6" and 8" PVC piping. This will assist the District in reducing the extremely high water loss they are currently experiencing due to waterline breaks and faulty water meters. In addition to waterline replacement, approximately one third of the Morgan County Water District's (MCWD) water meters will be replaced and upgraded to the newest transmitter system available.

A motion to accept the amended project was submitted by Harry Clark with a second by Edward Bryant. The motion carried unanimously.

The fourth item on the agenda was the review, discussion, and Council Endorsement of Project Rankings. The Council reviewed the water and wastewater project rankings prepared by Gateway staff.

A motion to accept the project rankings was submitted by Philip Adkins with a second by Kenneth Barber. The motion carried unanimously.

Guest Speaker Allie Terrel from Sun Belt Insurance presented a presentation on ServLine. ServLine is an insurance program that can be used to supplement funding needs for water/wastewater infrastructure costs related to customer leaks. ServLine offers three programs at no cost to utilities. 1) Leak Adjustment Protection – covers one leak adjustment every 12 months up to an amount chosen by the utility. Cost is included on the customer’s bill and is usually \$1.00 - \$2.00 each month. Customer have an opt out option if they do not want to participate. 2) Waterline Protection – Provides protection up to \$10,000 per incident (multiple incidents can be covered in a year). Cost is included on customer’s bill and is usually \$3.50 - \$5.50 each month. Customers have to opt into the program to participate. 3) Sewer Line Protection – Provides protection up to \$10,000 per incident (multiple incidents can be covered in a year). Cost included on customer’s bill and is usually \$5.00 - \$7.00 each month. Customers have to opt into the program to participate. Customers are billed as additional line items on monthly bill. All claims and customer service are handled by ServLine. Billing is collected by utility and then sent to ServLine.

In other business, there were updates on the following:

- Map Books – Gateway is working on printing and distributing Map Books to all utilities.
- Water System/Wastewater System Updates

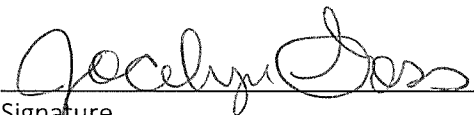
Reid Village Water District	<ul style="list-style-type: none"> • A potential US 60 road improvement project will require waterline relocations.
City of Frenchburg	<ul style="list-style-type: none"> • US 460 water/sewer relocation is in progress. • US 460 sewer line extension is pending environmental review approval.
Morehead Utility Plant Board	<ul style="list-style-type: none"> • US 60 and KY 801 Project is under review at DOW. • WTP Environmental Review is ongoing.
Mount Sterling Water and Sewer	<ul style="list-style-type: none"> • Funding was awarded for Planning and Design Loan for WWTP project. • Main Street Project is ongoing. • Survey for KY 1901 waterline replacement was completed. • Howards Mill Phase 1 submitted to DOW for review. • 362 LF of sewer line in Dribble Park & North Sycamore is in progress.
Levee Road Water Association	<ul style="list-style-type: none"> • RD project is ongoing. Waiting for USDA.

- Next WMC Meeting will be on March 31, 2020 at 12:30 PM.

With no further business, the meeting was adjourned.

A motion to adjourn was submitted by Brad Reed with a second by Edward Bryant. The motion carried unanimously.

These minutes are respectfully submitted by Jocelyn Gross.


3/24/20
 Signature Date