

**Gateway Area Development District  
Water Management Council Meeting**

February 25, 2013

1:30 PM

Gateway Area Development District Office  
MMRC Industrial Park  
Morehead, Kentucky

Water Management Council Members

Kenneth Barber, Bath County Water District  
Billy Ray Fawns, Judy Water Association  
Wendell Fraley, Mount Sterling Water and Sewer

Rick Fletcher, Mount Sterling Water and Sewer  
Travis McKinney, City of Jeffersonville Water  
Mike Nickell, Morehead Utility Plant Board

Guests

Tony Harover, HMB Engineers  
Joe Burns, KRWA  
Malinda Mays, DOW  
Michael Hill, Summit Engineering

D. Clay Kelly, Strand Associates  
Lisa Daniels, Summit Engineering  
Kerry Odle, CMW Engineers

Gateway Area Development District Staff

Joshua A. Farrow, GIS/Planning Specialist

Jocelyn Gross, Project Administrator

Meeting Notes

Joshua Farrow 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 December 10, 2012 meeting notes. A motion was made by Wendell Fraley with a second by Travis McKinney. The motion carried unanimously.

The next item on the agenda was the review and council endorsement of any new or revised water/wastewater projects.

The Council reviewed and approved the following project Revisions:

WX21173089 – Levee Road Water Association Phase II Radio Read Meter Project

Description: This project will install 400 radio read water meters and will complete the change out from manual read to radio read meters in the water distribution system.

Amendment:

Leftover contingency funds will be used to include the purchase of leak detection equipment and the completion of a valve replacement project.

Travis McKinney moved and Billy Ray Fawns seconded. The motion passed unanimously.

WX21175019 – Mount Sterling Water and Sewer System Valve Stem Replacement

Description: This project will involve the replacement of 7 existing settling basin valves and stems that are currently difficult to operate. These valves allow for the draining of settling basins located at the WTP during routine cleaning operations. The project will also add a skim coat. This will be accomplished by adding additional concrete to eliminate short circuiting in the basin. Based on current pricing, an additional valve and skim coat can be implemented into the project.

Amendment: Leftover contingency funds, in conjunction with local funds from Mount Sterling Water and Sewer, will be used to complete a Filter Media and Backwash Pump Replacement Project. This project consists of the replacement of the filter media in each of the 4 filters located at the Howard's Mill Water Treatment Plant. In addition, the project will replace the existing pump used to back wash said filters. The necessity of this project is directly related to increased turbidity concentrations and short filter runs experienced by the treatment plant. The back wash pump capacity has diminished from its original design of 5,000 GPM, down to the current 3,400 GPM.

Mike Nickell made a motion to accept, with a second from Travis McKinney. The motion carried unanimously.

WX21175035 – Morgan County Water District Phase 14 Waterline Extension Project

Description: This project will construct approximately 16,000 LF of 8" PVC transmission line and 41,700 LF of 3" PVC waterline that will provide public water service to approximately 60 households currently without public water service. Waterlines will be constructed along the following roads: Patoker Camp Ground, Lick Branch, KY Hwy 3333, Big Spring branch, Old Elam Road, Spaws Creek, and Leonard Havens Road. The project will also construct a new 200,000 gallon water tank and pump station in the Spaws Creek area.

Kenneth Barber motioned to accept and Wendell Fraley seconded. The motion was approved unanimously.

SX21175007 – City of West Liberty Wrigley Sewer Extension-Contract 2

Description: The project proposes to extend sanitary sewer service along KY 7 & KY 519 near the old KY 7 intersection, to the new Wrigley Elementary School. This project will provide service to approximately 40 new sewer customers in the area. The project will include approximately 21,525 LF of new 4-inch force main, 5,700 LF of new 6-inch and two (2) new lift stations.

A motion was made by Travis McKinney and seconded by Mike Nickell. The motion was accepted unanimously.

Next, guest speaker, Joe Burns, with Kentucky Rural Water Association, discussed the Kentucky Division of Water Emergency Response Plan Template for public drinking water systems. Joe opened his discussion by showing a slide show of water and sewer infrastructure that had been damaged by natural disasters across the Commonwealth and

from Hurricane Katrina. The Emergency Response Plan holds valuable information outlining how utilities should respond during certain events. Joe explained that the utilities will populate the template and encouraged managers to include their staff when completing the form. Ask important “what if” questions and plan out emergency scenarios. Emergency contact telephone numbers are one of the many things that should be included in the plan. Rick Fletcher, with Mount Sterling Water and Sewer, voiced concern that in some instances it is difficult to get in contact with larger, high use customers, especially at night. Utilities should double check their emergency contact numbers to ensure that the numbers they have are correct. Malinda Mays, with the Kentucky Division of Water, stated that DOW highly encourages the use of this plan. She went on to say that the document should be updated at least annually and to designate some time to complete the task. The document is a fillable .pdf which gives utilities the option to save and update the file electronically. Eventually, the goal is for the Kentucky Infrastructure Authority to collect and enter all of the plans from across the state into a database. This allows for the documents to be backed up electronically at an off-site location.

Inclosing, Joe took this opportunity to stress the importance of backing up billing system and customer information. Kentucky Rural Water Association uses an online backup program. Joe explained that the cost is relatively inexpensive and that you pay for the space that you need.

In other business, Travis McKinney, with Jeffersonville Water System, gave an update on the water system’s 40’x60’ storage building. Travis said they are currently waiting on final approval from Frankfort to begin construction. Wendell Fraley, with Mount Sterling Water and Sewer explained that they are starting to replace the backwash pump and filters at the water treatment plant. Rick Fletcher, with Mount Sterling Water and Sewer, added that they are still in the process of replacing the 110 year old cast iron water main along Maysville Street, in Mount Sterling. Kenneth Barber, Bath County Water District, informed the Council that they are planning to construct 3” PVC waterline extension on a road off of Kentucky State Route 211. Mike Nickell, Morehead Utility Plant Board, said they are completing a rotary drum project and are looking to clean and paint a couple of water storage tanks in the near future.

Travis McKinney discussed the upcoming Montgomery County Educational Field Day. They are hoping to expand the event by adding new speakers and exhibits to attract more customers. The event is scheduled for April 27, 2013 at the Mount Sterling Civic Center. All utilities within Montgomery and Menifee Counties are planning to participate. Thus far, event coordinators have reached out to the Kentucky Blood Center in hopes of hosting a blood drive in conjunction with the field day, and have requested guest speakers from the Kentucky Division of Water and Kentucky Rural Water Association. There will be free food and door prizes. Everyone is welcome and encouraged to attend.

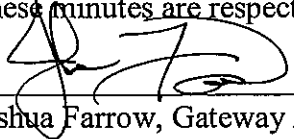
Joshua informed the council that he and Jocelyn Gross will begin scheduling spring utility system visits within the upcoming weeks. Their goal is to begin visits in late

March and finish in April. System data, such as contact information, customer counts, and water usage totals will be updated.

Lastly, Jocelyn announced that the Children of the World International Children's Choir will be at Owingsville First Church of God on February 26<sup>th</sup> at 7:00 PM and the Morehead Conference Center on February 27<sup>th</sup> at 7:00 PM. The group has traveled the country for the past 10 months raising awareness about the one billion people across the world who do not have access to clean drinking water. The events are free of charge.

With no further business to discuss, Travis McKinney moved and Wendell Fraley seconded to adjourn. The council voted unanimously to adjourn at 2:20 PM.

These minutes are respectfully submitted by:



---

Joshua Farrow, Gateway Area Development District

02/28/2013

Date