

WATER COMMITTEE
June 24, 2020
MINUTES

MEMBERS PRESENT: Pete Frisina, Chairman
Vanessa Tigert, Vice Chair
Steve Rapson, County Administrator
Charles Oddo, Commissioner
Jimmy Preau
Frank Destadio

ABSENT: Bill Holland

NON-VOTING MEMBERS: Dennis Davenport, County Attorney
Jason Bodwell, CH2M/Jacobs (by phone)

STAFF PRESENT: Russell Ray, John Caldwell
Susan Lee, Bryan Keller, Casey Williamson
Carrie Gibby, Water Committee Clerk

The meeting was called to order by Chairman Pete Frisina at 8:03 A.M.

I. APPROVAL OF MINUTES FROM THE MEETING ON MARCH 11, 2020.
Frank Destadio made the motion and Vanessa Tigert seconded to approve the minutes from the meeting on March 11, 2020. The motion passed unanimously.

II. WATERLINE EXTENSION POLICY AND STANDARDS
Vanessa Tigert updated the Committee on the draft installation guidance policy. The current guidance reflects anything over 2500 linear square feet is required to be sent and approved by EPD. If we issue updated standards to EPD for approval, we can be our own “local issuing authority” to have more control of our process and become more efficient at approving our development plans. Frank Destadio clarified that we don’t currently have a policy and that we are asking the Committee to review the draft installation guidance and consider the draft to become a policy. Pete Frisina asked if this will be adopted as an ordinance or guidelines. Dennis Davenport states the Board of Commissions have taken the position over the last several years that all policies are approved via ordinance. Further discussion took place on how to implement the installation guidance document. Dennis Davenport states all policies that the Board adopts goes into the Policies and Procedures Manual. Steve Rapson asked how often these standards will change once adopted. Johns Caldwell stated the standards change frequently. Mr. Rapson said anything that is tied to a standard the state agency is changing should be a reference in the document instead of embedding it in the ordinance. Mr. Rapson requested that Vanessa provide the standards guidance document to the Committee members for review and bring back to the committee to address at the next meeting.

Ms. Tigert said this is also a good time to review our current Waterline Extension Policy that was adopted in 2006. She stated the current policy doesn't distribute the cost of the extension fairly to the developer at the time they are installing the waterline versus a resident requesting a waterline extension after the fact. The waterline extension after the fact are minimally charged and the Water System is not recouping the cost. As a cost comparison, Kirkley Road line extension cost the Water System \$65,000 to install 880 feet. We had five meters hook onto this line and based on the current fee schedule, the Water System recouped \$7,570. The current policy is based on the road frontage of their lot. The Committee should review the draft policy in preparation of the next scheduled meeting.

II. AMERICAN RIVERS GRANT UPDATE

Ms. Tigert updated the Committee on the status of the American Rivers Grant. Ms. Tigert stated the department is working to save water by installing smart meters and educating the public about water irrigation and how these smart meters can save them money. Kudos to Kim Toal as she produced a YouTube video which is available on our website. We have installed smart meters at 50 sites and educated the customer on how to utilize the app to monitor their water usage. Frank Destadio asked how much the smart meter costs. The cost for a $\frac{3}{4}$ smart meter is \$154.

III. WATER FACILITIES UPDATE

John Caldwell reported April 20, 2020 is the first day onsite and the start of the Chlorine Dioxide project at South Fayette Plant. Since then, the sumps are poured, the slab is poured and they are forming up the containment walls today and should be pouring concrete for the walls any day now.

Russell Ray updated the Committee on the Water Selector. IXOM is back at Lake Horton Pump Station installing the barrier in the Water Selector system. Installation started on June 4th. Mr. Ray reminded the Committee the Water System had the same Water Selector installed at the Lake McIntosh Pump Station last year. Mr. Ray shared pictures of the barrier installed, the walkout platform, control cabinet, and air compressor cabinet. Mr. Ray stated there are a few adjustments to be made to the flow into the unit and then it will be ready to run.

Jason Bodwell and Ch2M/Jacobs is completing a small analysis at the Crosstown facility for yard piping. There is a feed to the plant from Lake Peachtree that comes directly into the head of the plant. Mr. Bodwell is determining a scenario for this feed to go into the onsite lagoon instead of into the head of the plant. Doing so will provide better hydraulics and better operations. The second analysis is determining the capability to flow water from the Crosstown Plant to the South Fayette Plant.

Ms. Tigert updated the Committee on the Zero2Waste Filter Magic System installed at Crosstown. This is the only system that measures real-time turbidity and the media expansion when scrubbing filters on high-wash. Mr. Tigert went on to say this system reduced our backwash water by 46% over a one year time period at our Crosstown Plant. We saved 39 million gallons of treated, revenue water that would have otherwise been sent to the lagoon. Frank Destadio asked what the cost savings would be over a period of time and Mr. Rapson said there will be a payback in less

than two years. EPD has recommended to our System to not recycle our water and to reduce our backwash flows to solids and this does just that. Susan Lee updated the Committee that she was tasked to improve the continuity of operations at both water treatment plants as it relates to operator interface. Since this system is at Crosstown and is such a great benefit, this is the perfect solution.

Frank Destadio made the motion and Vanessa Tigert seconded to replicate the Filter Magic Zero2Waste process at South Fayette Water Treatment Plant. The motion passed unanimously.

Mr. Caldwell provided an update to the Committee on closing the gap on Old Norton Road. The pipe was placed 6 ft. under the culvert. The decision was made to install fusible C900 pipe. Mr. Destadio asked why the existing culvert was left in place. Mr. Rapson said it is significantly cheaper than digging it all out. Mr. Destadio confirmed that this does not weaken the culvert.

Mr. Caldwell updated the Committee on the Wynnmeade Gateway Bridge waterline extension. The water main has been relocated and is back in service.

Jason Bodwell reported all water tanks are complete. We are happy with the work by the contractor. There are a few minor pieces that have been identified. The hatch on top of the Peachtree City Tank and the riser on Hwy 92 Tank that will need to be addressed by the contractor before the project is completely done.

IV. PUBLIC COMMENT

Bryan Keller reported each year as a part of their National Pollutant Discharge Elimination System permit we place septic tank information inside the utility bills. The bill insert is basic information on how to maintain your septic system. This is to make sure all residents understand the importance of maintaining their septic tanks.

Steve Rapson made the motion and Vanessa Tigert seconded to include the septic tank mailer as a water bill insert. The motion passed unanimously.

Ms. Tigert brought up consideration of the Committee meeting monthly instead of twice a month. Mr. Rapson asked if this is primarily due to projects moving slowly. Ms. Tigert agreed and stated also due to the COVID-19 crisis. Mr. Rapson asked if she'd like to change the meeting location as well. Ms. Tigert stated this location (Administrative Conference Room) is very convenient and larger for social distancing. Mr. Rapson thinks it is still a good idea to meet once or twice a year at the water treatment plants. Mr. Rapson suggests leaving the meeting schedule as is and cancel the first or last meeting of each month. Discussion took place on which meeting in each month should be canceled. The first meeting of July will be canceled and we will continue that for the next month.

David Bowen, a property owner in Brooks, addressed the Committee. Mr. Bowen stated in 1993, he gave fifteen acres of his property for the Lake Horton development. At that time, he was under the impression that water will be delivered in that vicinity of

the County because his property was taken eminent domain but that didn't happen. He is addressing the Committee to see if he can have his land back since it has been satisfied with the federal government. Ms. Tigert provided Mr. Bowen a copy of the waterline extension policy. Ms. Tigert asked if he remembered the address of the property. Ms. Bowen said he thinks it is 840 Grant Road. Mr. Rapson said it sounds as though it may be a part of Lake Horton but we will take certainly take a look into it. Mr. Rapson said if the property was taken eminent domain that means the land went through a sale process and you were paid for it. Mr. Rapson said once we take property due to eminent domain, he can't think of any way the property will revert back to the property owner. Mr. Rapson asked Dennis Davenport if he had any examples in which this did happen and Mr. Davenport recalled none.

V. ADJOURNMENT

Jimmy Preau made a motion to adjourn the Water Committee June 24, 2020 meeting. Frank Destadio seconded. The motion passed unanimously.

There being no further business the Water Committee was adjourned at 9:15 a.m.

Peter A. Frisina

The foregoing minutes were approved at the regular Water Committee meeting on the 22 day of July, 2020.

Carrie Gibby

Next Scheduled Meeting Date: July 8, 2020