

Water Committee Minutes March 13, 2024 8:30 A.M.

Committee Members Present:

Bryan Keller, Chair; Environmental Management Director

Vanessa Tigert, Vice-Chair; Water System Director

Steve Rapson, County Administrator

Jeff Hill, Fire Chief

Bill Holland, Citizen Representative Jim Poff, Citizen Representative William Yarde, Citizen Representative

Committee Non-Voting Members:

Dennis Davenport, County Attorney

Aaron Capelouto, Arcadis

Staff Present:

Capri Reeves, Customer Support Manager James Munster, Field Operations Director Russell Ray, Facilities & Projects Specialist

Susan Lee, Water Production & Operations Manager Emily Larrimore, Laboratory and Compliance Specialist

Lindsey Choisnet, Engineering Technician

Call to Order

The meeting was called to order by Chairman Bryan Keller at 8:35 a.m.

Acceptance of Agenda

Vanessa Tigert moved to accept the agenda as written. Jim Poff seconded. The motion passed unanimously.

1. Approval of Minutes from the February 14, 2024 meeting

Jeff Hill made the motion to approve the minutes from the February 14, 2024 meeting. Bill Holland seconded. The motion passed unanimously.

2. System Updates

Water Plant Operations

Russell Ray explained how heavy rain events affect turbidity levels in our reservoirs. Turbidity is the measure of the relative clarity of a liquid; it is used to indicate water quality and filtration effectiveness. Crosstown Water Treatment Plant has been pulling water from Lake Horton for over 30 days due to the high levels of turbidity at Lake McIntosh. It is important to note that turbidity is not unusual. These levels

increase when we have a big rain event, especially after a dry period.

Susan Lee shared that both water treatment plants are doing some spring cleaning. We're taking basins down to clean them out and getting ready for the high-demand season. We're also preparing a team to compete in the Georgia American Water Works Association Top Operator competition in April.

Ms. Tigert asked how many days we supplied the City of Fayetteville with their full water source in February. They initially asked for one full week but extended for a second week due to operational problems.

Emily Larrimore discussed the Water System Compliance Submittals spreadsheet. This spreadsheet helps us keep track of 61 reports that we are required to submit to the Georgia Environmental Protection Division (EPD).

Mr. Poff asked if there was any word as to when EPD will start allowing online submittals. Ms. Larrimore answered that we are already able to submit several reports online. The website isn't the most user-friendly interface, but it is better than dealing with paperwork.

Ms. Larrimore also discussed our weekly lake monitoring. Several indicators determine water quality, including dissolved oxygen, turbidity, bioindicators, and temperature. Lake monitoring enables us to assess changes, analyze trends, and inform plans and strategies that improve the water quality.

Business Operations

Capri Reeves updated the committee that we are now six weeks into the full deployment stage of our Advanced Metering Infrastructure (AMI) project. As the new meter installations continue, we've been getting calls regarding water pressure concerns, air in the lines, and bill amounts. Now that these AMI meters have been through a full billing cycle, we've gotten good feedback and have a better idea of what questions we need to proactively address. Our Customer Support team is working to send out an educational flyer to address some of these common questions.

We are the pilot customer for Badger Meter's new "customer success" team training. They're sending a representative next month to train us to focus on key performance indicators and how we can better educate customers. Additional training will include the EyeOnWater customer portal and the Badger BEACON dashboard for monitoring.

Arcadis

Aaron Capelouto advised that 1,200 of 5,500 services have been surveyed and we have not encountered any lead pipes as of yet. Per the EPD, all Georgia water systems are to upload their inventory through an interactive online portal developed by 120Water. Arcadis is working to upload the data and should have an update in the next couple of months.

Field Operations

James Munster advised that our Field Operations crew is busy working on repairs, a majority of which have been service line leaks.

The Woodland Road Private Water System project is set to break ground this month. Our contractor will be staging equipment the week of March 18 and should be actively working on that project when materials arrive on-site the following week.

The Trilith water tower will have materials delivered on-site the week of March 11 and we should see steel being erected the week of March 25. Despite receiving roughly 14 inches of rain at the beginning of March, this project is ahead of schedule by about 10 days.

3. Director's Report

Ms. Tigert shared that the transition to AMI means instituting new processes. At the beginning of March, Ms. Tigert attended the Georgia Association of Water Professionals Utility Executive Forum where utility directors and managers meet over two days to identify and discuss key areas of focus. While discussing AMI implementation and processes, it was discovered that most utilities have expanded their customer service, billing, and field operations teams because of the increased level of service that is provided to customers.

4. Public Comment

No public comment.

5. Committee's Comments

William Yarde asked how many gallons of water per day we expect the new Fayetteville data center to use and the impact of that usage on the community. Ms. Tigert said that the data center indicated they would use electricity for their cooling needs. We have requested an updated analysis of their intended water usage, but their impact is not expected to be great.

Mr. Rapson added that there is a proposed data center in the Town of Tyrone that would be water-driven. That location is at the northern arc of our system and could affect our infrastructure so we're in discussions with the Development Authority regarding what that might look like.

Mr. Poff asked if the City of Fairburn would serve the proposed data center for water. Mr. Rapson explained that the site is still within Fayette County, but we've scheduled a preliminary meeting with the City of Fairburn, as they may be interested in becoming a wholesale water customer. These are just preliminary discussions, no different than the relationship we will have with Coweta County whenever that connection comes online.

Dr. Yarde also asked what contact information he should provide if a customer wishes to get in contact with one of the Water Committee's citizen representatives. Customers can call the Water System's main number at 770-461-1146. We can relay messages or they can speak with Lindsey Choisnet about meeting information

and possibly getting on the Water Committee agenda under Public Comment.

<u>Adjournment</u>

Bryan Keller made the motion and Vanessa Tigert seconded to adjourn the Water Committee meeting on March 13, 2024. The motion passed unanimously.

The March 13, 2024 Water Committee meeting adjourned at 9:21 a.m.

Vanessa Tigert, Vice-Chair

The foregoing minutes were approved at the regular Water Committee meeting on the day of _______, 2024.

Lindsey Choisnet, Water Committee Clerk