



Water Committee Minutes
August 14, 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
Michael Diaz, Arcadis

Staff Present: Lem Miller, Chief Marshal
James Munster, Field Operations Director
Capri Reeves, Customer Support Manager
Eric Van Deventer, Arcadis
Susan Lee, Water Production & Operations Manager
Carrie Gibby, Business Operations Manager
Russell Ray, Facilities & Projects Specialist
Anita Godbee, Parks & Recreation Director
Lindsey Choisnet, Engineering Technician

Call to Order

The meeting was called to order by Chair Bryan Keller at 8:30 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 June 12, 2024 meeting
Vanessa Tigert made the motion to approve the minutes from the June 12, 2024 meeting. Bill Holland seconded. The motion passed unanimously.
2. Greater Atlanta Air Show
Anita Godbee announced the return of the Greater Atlanta Air Show to Lake McIntosh Park. Due to the configuration of the air show performance area, the park

must be closed and monitored by law enforcement during all practice and performance periods. Signage will be placed at the entrance of the park to notify patrons of the closure at least one week in advance.

Steve Rapson made the motion and Vanessa Tigert seconded to make the recommendation to the Board of Commissioners to close Lake McIntosh Park October 24 - 27, 2024 for the Greater Atlanta Air Show. The motion passed unanimously.

3. System Updates

Business Operations

Capri Reeves played a short video about how our new Advanced Metering Infrastructure (AMI) meters operate. William Yarde asked how long this “smart” technology has been around. It’s been around for several years, but the ultrasonic meters are new to our water system.

Carrie Gibby shared that we’ve been working with Dennis Davenport on updating the Cross Connection Ordinance, which requires our customers to maintain and test their backflow prevention (BFP) devices. BFP devices prevent back siphonage of cross contamination from the customer’s plumbing system into our distribution system. The state requires a cross-connection control program and ours was last updated in 2011.

Field Operations

James Munster explained that one of the bigger projects right now is the Georgia Department of Transportation (GDOT) project at the Highway 54/74 intersection. This project requires that a large amount of our pipe be relocated to accommodate GDOT’s plans. The primary use of this pipe is to take water from the Crosstown Water Treatment Plant to the elevated storage tank on Crabapple Lane in northern Peachtree City. Water flow will be interrupted during parts of this project so we will have to be creative in how we operate the system during that time. Ms. Tigert added that we have been evaluating our hydraulic model with Arcadis to determine the best course of action. For example, if GDOT is estimating that water service will be interrupted for eight hours, what will the water level look like if we can’t pump to the Crabapple tank for eight hours? Arcadis has been helpful with using our hydraulic model to determine the outcome of different scenarios.

Jim Poff noted that the Quality Technology Services (QTS) data center is on July’s “Top 25 Users” report. He asked for clarification on if the usage is due to the ongoing construction or if QTS is going to be a permanent resident on this report. QTS has assured us several times that they will use 100% electricity for cooling, so we do not anticipate them being on the “Top 25” report forever. Mr. Rapson added that part of the construction includes using water for dust abatement and to flush and sanitize the cooling system in each building.

Plant Operations

Susan Lee advised that we launched a probe that monitors several parameters in Lake Peachtree, such as cyanobacteria, algae blooms, and other environmental

issues. This technology provides a picture of when and how we should treat Lake Peachtree for bacteria species so that we are better able to utilize this reservoir. The probe at Lake Peachtree is a trial to determine if we want to implement this technology at our other reservoirs.

Russell Ray shared that we'll be moving forward with the approved Capital Improvement Projects (CIP) at the water treatment plants, in addition to the ongoing Supervisory Control and Data Acquisition (SCADA) project.

4. Director's Report

The Woodland Road Private Water System acquisition is complete and resulted in 15 new services to our public water system.

5. Public Comment

No public comment.

6. Committee's Comments

Mr. Rapson reminded the Committee that we are in the process of reevaluating our wholesale rate. Currently, the City of Fayetteville is our only wholesale customer, but Coweta County and the City of Fairburn have both shown interest in becoming wholesale customers as well. It's been a while since our wholesale rate has been evaluated and we need to ensure we're charging an adequate amount.

Adjournment

Bryan Keller made the motion and Vanessa Tigert seconded to adjourn the Water Committee meeting on August 14, 2024. The motion passed unanimously.

The August 14, 2024 Water Committee meeting adjourned at 9:03 a.m.



Bryan D. Keller, Chairman

The foregoing minutes were approved at the regular Water Committee meeting on the 16 day of October, 2024.



Lindsey Choisnet, Water Committee Clerk