

Water Committee Minutes March 12, 2025 8:30 A.M.

Committee Members Present: E

Bryan Keller, Chair; Environmental Management Director

Jeff Hill, Vice-Chair; Chief of Fire & Emergency Services

Steve Rapson, County Administrator Vanessa Tigert, Water System Director Bill Holland, Citizen Representative William Yarde, Citizen Representative

Absent:

Jim Poff, Citizen Representative

Committee Non-Voting Members:

Dennis Davenport, County Attorney

Travis Thomas, Arcadis

Staff Present:

James Munster, Field Operations Director

Susan Lee, Water Production & Operations Manager

Carrie Gibby, Business Operations Manager Russell Ray, Facilities & Projects Specialist

Emily Larrimore, Laboratory & Compliance Specialist Casey Williamson, Financial Operations Manager

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. Jeff Hill seconded the motion. The motion passed unanimously.

- Approval of Minutes from the February 12, 2025 meeting
 Jeff Hill moved to approve the minutes from the February 12, 2025 meeting.
 Vanessa Tigert seconded the motion. The motion passed unanimously.
- 2. System Updates

Field Operations

James Munster discussed the Highway 54/74 project. The 20- and 24-inch lines

have been installed, and the tie-ins will be scheduled after those lines have passed inspections.

Business Operations

Casey Williamson discussed the water loss audit, an annual compliance requirement of the Georgia Environmental Protection Division's (EPD) Water Stewardship Act of 2010. The audit mandates a systemic review of a water system's operations to identify and quantify water losses, assess inefficiencies, and recommend improvements to reduce water usage.

This year's audit produced great results, reflected by the increase in our data validity score. We saw a decrease in the Customer Retail Unit Charge, which represents the average volumetric charge a customer pays for water; however, our cost to treat and distribute water, called the Variable Production Cost, has doubled. The last time the Water System raised rates to cover increased expenses was January 1, 2010.

Travis Thomas advised that Arcadis is wrapping up the Trilith booster pump station design this week and expects the project to be completed within one year.

Plant Operations

Susan Lee discussed last fall's pilot project on one of the filters at the South Fayette plant. Filters typically get replaced when the media gets full, but we were able to rejuvenate a filter by performing a deep cleaning process. The deep cleaning of just one filter removed 1,100 pounds of build-up, including sediment, iron, calcium, and organic materials. The Fiscal Year 2026 budget will include a deep clean of all filters at both South Fayette and Crosstown plants.

We congratulate Tenorazel Washington on her promotion from Safety Training Coordinator to the South Fayette Plant Manager.

Russell Ray shared that we received three quotes back for the telescoping valve project. The low bid will be accepted and is within our budget.

3. Director's Report

Pedal Valves, Inc (PVI) and the Water System are working closely to address outstanding work orders on the Advanced Metering Infrastructure (AMI) project. Roughly one-third of the work orders are due to landscaping. We're encountering trees and roots growing in and around meter boxes, which is preventing PVI from replacing them. We're seeking contractors who can remove the trees and fully grind out the roots.

Additionally, nearly one-fifth of the work orders are due to existing customer leaks. PVI will not assume responsibility for existing leaks, so those AMI installations are paused until we inform the affected customers.

4. Public Comment

No public comment.

5. Committee's Comments

William Yarde was asked why fluoride is added to the water supply. The fluoridation of public water supplies is a State of Georgia requirement, per the Georgia Administrative Code, Rule 511-5-2-.01.

In response to frequent citizen inquiries, Dr. Yarde suggested providing a way for residents to submit questions to their citizen representatives. Fayette County is in the process of redesigning its website and contact information will be included when the Water System page is updated.

Adjournment

Bryan Keller moved to adjourn the March 12, 2025 Water Committee meeting. Vanessa Tigert seconded the motion. The motion passed unanimously.

The March 12, 2025 Water Committee meeting adjourned at 8:52 A.M.

Bryan D. Keller, Chairman

The foregoing minutes were approved at the regular Water Committee meeting on the day of Mau, 2025.

Lindsey Choisnet, Water Committee Clerk