

Water Committee
Minutes
February 8, 2023
8:30 a.m.

Committee Members Present: Bryan Keller, Chairman
Vanessa Tigert, Vice-Chair
Steve Rapson, County Administrator
Jeff Hill, Fire Chief
Bill Holland
Jim Poff

Committee Non-Voting Members: Dennis Davenport, County Attorney
Travis Thomas, Arcadis

Staff Present: Susan Lee, Carrie Gibby, Russell Ray, John Caldwell,
Lindsey Choisnet

Call To Order

The meeting was called to order by Chairman Bryan Keller at 8:30 a.m.

Acceptance of Agenda

Vanessa Tigert moved to accept the agenda as written. Jeff Hill seconded. The motion passed unanimously.

1. Approval of Minutes from the January 11, 2023 meeting
Jeff Hill made the motion and Bill Holland seconded to approve the minutes from the meeting on January 11, 2023. The motion passed unanimously.

2. System Updates
Russell Ray updated that the Hoseless Sludge Collector project is moving along nicely; substantial completion is projected for the end of March.
Susan Lee added that we received data comparing the old Trac-Vac system to the Cable-Vac system. At the South Fayette plant, basins one and two have the new Cable-Vac system installed and running, while the old Trac-Vac system is still running on basins three and four. Arcadis helped organize a study measuring the volume of sludge removed over one week. The Trac-Vac run lasts 118 minutes and removes about 199 gallons of water per minute. That system was able to remove 513 pounds of solids and 93,000 gallons of water for the week. The new Cable-Vac system was able to remove 627 pounds of solids and 45,000 gallons of water. This is a substantial amount of water that we're not sending out through the waste process, which improves the efficiency of the water treatment process.

Mr. Ray explained we are moving forward with a contract to perform an analysis of our production flow meters. Also, all four of our elevated storage tanks are scheduled for cleaning, which will get done before the production flow tests.

Carrie Gibby added that our annual Water Loss Audit is due March 1st, which will alert us to things we need to consider for improvements. Flow-accuracy testing was identified in last year's audit.

Ms. Gibby advised that we are looking to hire a Water Plant Maintenance Manager; someone who is organized, possesses leadership and mechanical skills. If anybody comes to mind, please share our information.

John Caldwell added to what Mr. Ray spoke on – our first tank was cleaned out and inspected yesterday. We'll receive a report on the inspection soon.

3. Director's Report

Vanessa Tigert thanked our Committee members for the time they take being at these meetings, especially our volunteers.

We are in the midst of contract negotiations with Badger Meter. The finalized contract should be on the Agenda for approval at the first Board of Commissioner's meeting in March.

4. Public Comment

Bryan Keller made the motion and Vanessa Tigert seconded to adjourn the Water Committee meeting on February 8, 2023. The motion passed unanimously.

The February 8, 2023 Water Committee meeting adjourned at 8:44 a.m.



Bryan D. Keller, Chairman

The foregoing minutes were approved at the regular Water Committee meeting on the 8 day of March, 2023.



Lindsey Choisnet, Water Committee Clerk