

Water Committee Agenda June 11, 2025 8:30 A.M.

Note: This meeting will take place in the Administrative Conference Room located at 140 Stonewall Avenue, Suite 100, Fayetteville, Georgia 30214.

Call to Order Acceptance of Agenda

- 1. Approval of Minutes from the May 14, 2025 meeting
- 2. Solar Project
- 3. System Updates
- 4. Director's Report
- 5. Public Comment
- 6. Committee's Comments

Adjournment



Water Committee Minutes May 14, 2025 8:30 A.M.

Committee Members Present: 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

Jim Poff, Citizen Representative

Committee Non-Voting Members: Ali Cox, County Attorney

Aaron Capelouto, Arcadis

Staff Present: Susan Lee, Water Production & Operations Manager

> Dave Schreiber, Field Operations Manager Ben Martin, Plant Maintenance Manager Russell Ray, Facilities & Projects Specialist

Emily Larrimore, Laboratory & Compliance Specialist

Lindsey Choisnet, Engineering Technician Colette Cobb. Contract Administrator

Call to Order

The meeting was called to order by Chair Bryan Keller at 8:32 A.M.

Acceptance of Agenda

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

1. Approval of Minutes from the March 12, 2025 meeting

Vanessa Tigert moved to approve the minutes from the March 12, 2025 meeting. Bill Holland seconded the motion. The motion passed unanimously.

2. System Updates

Business Operations

Aaron Capelouto touched on Arcadis projects. Bid documents are out for the Trilith Pump Station project and the request for proposals is now open. Chemical system upgrades are underway at both water treatment plants and the Advanced Metering Infrastructure (AMI) project is nearing 97% completion.

To address limitations in the Beacon software's ability to report conservation data, Arcadis developed a custom dashboard to analyze AMI data. The tool tracks leaks by rate, duration, and severity, and distinguishes between customer-side and system-side losses. This data refreshes weekly and enables staff to prioritize the most significant and longstanding leaks. The Committee discussed tracking total system loss as a percentage of daily production going forward.

Field Operations

Dave Schrieber reported that the Highway 54/74 project is moving forward, with insertion valve installation expected the following week. The team is also preparing for year-end inventory, noting that the absence of a Warehouse Manager has added strain, but operations remain steady.

Plant Operations

Emily Larrimore introduced Jason Sears as the new Laboratory Analyst. Mr. Sears previously served as a Water Operator at the South Fayette Water Treatment Plant.

Ben Martin reported that all finished water production pumps are operational, restoring system redundancy ahead of high-demand season. Control valves are being adjusted to reduce pressure surges and minimize main breaks. The focus for the next fiscal year will shift to restoring raw water pump redundancy.

Susan Lee noted that the triannual sanitary survey is scheduled for July 1-2, and preparations are underway. Both treatment plants received the 2024 Georgia Association of Water Professionals (GAWP) Gold Award, recognizing full compliance and zero permit violations.

3. Director's Report

Chair Keller shared that the Water System and Environmental Management Departments are collaborating on a Starrs Mill Environmental Education Facility, funded through the 2023 SPLOST. A nearby parcel adjacent to Starrs Mill is under contract, with closing anticipated in the coming months. Concept plans include expanded parking, restrooms, building renovations, and a potential outdoor amphitheater. A path connecting Starrs Mill to the Starrs Mill Complex is also planned, enabling use by local schools.

Jim Poff inquired about facility ownership. Vanessa Tigert clarified that the project will fall under the Water System, as Starrs Mill and the Pump House are on Water System property.

Ms. Tigert also noted that bids for the on-call stormwater and waterline contractor services are due by Friday, May 16. Mr. Keller added that bid packages include unit pricing and conform to Georgia Department of Transportation specifications where possible.

- 4. <u>Public Comment</u> No public comment.
- 5. <u>Committee's Comments</u> No committee comments.

<u>Adjournment</u>

Bryan Keller moved to adjourn the May 14, 2025 Water Committee meeting. Vanessa Tigert seconded the motion. The motion passed unanimously.

The May 14, 2025 Water Committee meeting adjourned at 9:09 A.M.

Bryan D. Keller, Chairman

The foregoing minutes	were approved at the	regular Water Co	mmittee meeti	ing on the
day of	, 2025.			

Lindsey Choisnet, Water Committee Clerk

CHANGE IS COMING

Committed to our customer experience while maintaining affordability

"To improve is to change; to be perfect is to change often."
- Winston Churchill

NEW SMART METERS HELP US HELP YOU!

Recently the Fayette County Water System installed a new "smart" meter at your home. This NEW technology allows for <u>enhanced</u> <u>monitoring</u> of water supplied to your home. By using our new "EYE on WATER" software, you can set leak and usage alerts to receive anywhere, anytime. Check it out!

This <u>enhanced monitoring</u> feature also allows Water System staff to notify you within 24-48 hours of abnormal water usage instead of waiting to the end of a billing cycle. This saves you money and helps everyone conserve valuable drinking water.

To support this service to our customers, effective July 1, 2025, we are introducing a \$2/month Enhanced Monitoring Fee. At the same time we are REDUCING our Leak Protection Program fee by \$2/month. These changes represent a "no increase in cost" for residential customers enrolled in the Leak Protection Program.

ENROLL in EYE ON WATER

Step 1: Scan the QR Code or visit eyeonwater.com

Step 2: Enter your Account Number and Customer ID with a hyphen (e.g., 123456 - 789)

Step 3: Enter your Service Address ZIP Code



To The LEAK PROTECTION PROGRAM

Our Leak Protection Program provides financial assistance in the event of large, unintended water leaks. Eligible customers enrolled will only be charged the average of their previous six months water bills in the event of such a leak. The program provides up to \$1,000 in protection within any twelve (12) month period.

This fee is being REDUCED to \$1/month. This change combined with the introduction of the Enhanced Monitoring Fee results in "no increase in cost" for residential customers enrolled in the Leak Protection Program.



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For questions, please contact our Customer Support team at (770) 461-1146 or visit our website at www.fayettecountyga.gov/water.

TOP 25 CUSTOMERS MAY 2025



AGE OF METER	CUSTOMER NAME	SERVICES OR LOCATION	TOTAL USAGE (GAL)	TOTAL REVENUE	PREVIOUS YEAR MONTHLY REVENUE	REVENUE CHANGE %
05.01.2024	CITY OF FAYETTEVILLE	WHOLESALE	23,398,372	\$73,904.87	\$58,806.76	26%
07.18.2024	UNIVERSAL ENVIRONMENTAL SERVICES	3 SERVICES	5,256,343	\$17,048.74	\$10,430.54	63%
07.30.2024	QUALITY TECHNOLOGY SERVICES (QTS)	167 TYRONE RD	4,594,327	\$27,439.09		
	FAYETTE COUNTY BOE	35 SERVICES	3,259,217	\$12,272.48	\$15,049.66	-18%
01.07.2024	PIEDMONT HEALTHCARE	4 SERVICES	3,005,853	\$9,932.55	\$12,268.99	-19%
	TOWN OF TRILITH	407 SERVICES	2,844,372	\$16,556.50	\$20,780.18	-20%
04.27.2024	FAYETTE PAVILION	5 SERVICES	1,843,860	\$6,146.75	\$5,338.24	15%
02.14.2024	HOSHIZAKI AMERICA	618 S HWY 74	1,765,940	\$5,750.19	\$6,324.51	-9%
04.22.2024	MARNELLE MHP	1512 W HWY 54	1,397,320	\$4,553.77	\$4,185.68	9%
02.28.2024	CAMDEN APARTMENTS	3 SERVICES	1,380,589	\$4,672.26	\$4,487.29	4%
06.17.2024	BALMORAL VILLAGE	450 S PEACHTREE PKW	1,350,730	\$4,409.06	\$5,355.71	-18%
02.22.2024	RETREAT AT PEACHTREE CITY	2 SERVICES	1,088,300	\$3,741.14	\$3,376.05	11%
04.09.2024	THE GREENS AT BRAELINN	100 PEACHTREE STATION CIR	1,018,260	\$3,335.18	\$2,265.82	47%
04.24.2024	SHILOH MHP	100 SHILOH DR	1,009,150	\$3,299.99	\$4,370.86	-25%
10.03.2024	HEARTIS FAYETTEVILLE PARTNERS	936 W LANIER AVE	958,067	\$3,152.24	\$2,131.65	48%
06.10.2024	PEACHTREE LODGING ASSOCIATES	2443 W HWY 54	943,320	\$3,139.32	\$2,059.83	52%
02.26.2024	ABERDEEN WOODS CONFERENCE CENTER	201 ABERDEEN PKW	867,960	\$2,849.71	\$3,198.07	-11%
03.21.2024	RETREAT AT KEDRON VILLAGE	2 SERVICES	656,640	\$2,680.76	\$3,798.55	-29%
08.01.2024	MASTERMIND INVESTMENTS	794 HWY 279	621,197	\$2,757.28	\$2,296.23	20%
04.09.2024	THE GREENS AT PEACHTREE CITY	1000 STEVENS ENTRY	604,490	\$1,992.93	\$1,763.99	13%
01.05.2024	SIGVARIS	1119 S HWY 74	599,063	\$1,958.07	\$1,965.17	0%
	FAYETTE COUNTY BOC	25 SERVICES	592,151	\$2,693.30	\$3,518.21	-23%
10.20.2024	SILON	101 SIERRA DR	567,634	\$1,944.57	\$997.27	95%
10.09.2024	RIPTIDE II CARWASH	100 GUTHRIE WAY	551,505	\$4,703.41	\$5,758.02	-18%
06.17.2024	BRAELINN VILLAGE	5 SERVICES	499,225	\$1,768.44	\$1,132.24	56%
		GRAND TOTAL:	60,673,885	\$222,702.60	\$181,659.52	23%

^{*} Revenue Change Percentage based on same month from previous year

Atlanta Department of Watershed Management

Cherry Street Energy

Powering the Southeast With Reliable, Renewable Energy

Prepared for:



June 2025

We Are a Renewable Power Company

When you choose Cherry Street as your renewable energy provider, you're choosing:

- A vertically-integrated solution for incorporating emission-free electricity into your operations.
- Cost avoidance: No upfront capital investment. No ongoing maintenance fees.
- A fixed rate over 20-30 years. You'll know exactly what you'll pay per kWh, and will **avoid rate increases**.
- **Energy resiliency** in the face of accelerated demand.



\$3.2^{B+}

Annual Revenue

Our primary investor is EBSCO Industries, a family-run organization out of Birmingham, Alabama.

EBSCO

\$100^{MM+}

Capital Deployed

Our primary capital lender is Synovus Financial Corp. They are also a Cherry Street Energy customer.

SYNOVUS

100+

Systems Installed

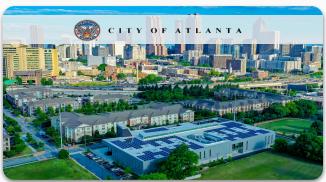
Their support has allowed us to manage systems across Georgia and begin expanding around the southeast.

Cherry Street Energy

Creating Meaningful Partnerships

We support these brands in their incorporation of renewable power.











SYNOVUS°

Company









STUDIOS







REALURE







Fayette County Water-Floating Array

3500 Tdk Blvd, Peachtree City, GA 30269



Fayette County Water-Floating Array

3500 Tdk Blvd, Peachtree City, GA 30269



1,020^{kW} System Size (DC)

28.1% Solar Offset 1,525,777^{kWh} Annual Solar Production 1,025^{MT+} Scope-2 Emissions Avoided

Agreement overview.

20 Years

Agreement term

Price per kWh 11.14¢

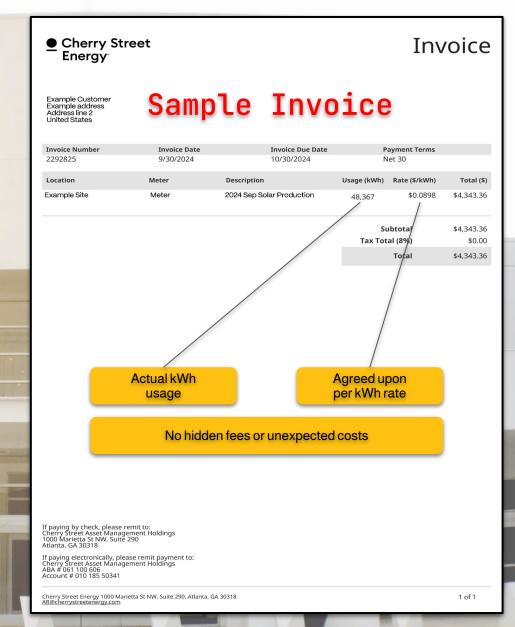
First Year Savings

\$11,254

Savings over Term **\$793,991**

Avoided Construction & Maintenance Cost \$2,392,418

- Rate changes to TOU-GSD
- Annual Escalation 2.5%



Indicative pricing is final and valid for 60 days.

