

JOINT MUNICIPAL WATER AND SEWER COMMISSION

MINUTES

May 10, 2023

The Joint Municipal Water and Sewer Commission held its Wednesday, May 10, 2023, meeting at the Commission office at 5:30 PM.

MEMBERS IN ATTENDANCE

Steve MacDougall, Chairman - Town of Lexington
Joseph Hardee, Vice-Chairman - Gilbert-Summit Rural Water District
Bobby Porter, Town of South Congaree
Bobby Keisler, County of Lexington
Viola McDaniel, Town of Swansea
Tem Miles, City of West Columbia
Juston Ricard, Town of Springdale
Lancer Shull, Town of Batesburg-Leesville

OTHERS IN ATTENDANCE

Jay Nicholson, General Manager	Gene House, Operations Manager
Stephanie Morton, Clerk to Commission	Guy Schmoltze, Engineering & Const.
Ashton Blocker, Finance Manager	Barry Leaphart, Operations
Melinda Lee, Operations	Brittany Harmon, Finance
Madeline Zimmerman, Finance	Cindy Campbell, South Congaree

The Chairman called the meeting to order.

The Chairman confirmed the media had been notified.

Chairman MacDougall addressed item three (3) regarding consideration of minutes from the 3/8/23 meeting. Mr. Bobby Keisler made the motion to accept the minutes as submitted. Mr. Bobby Porter seconded the motion and it passed unanimously.

The Chairman addressed item four (4) executive report. Mr. Jay Nicholson presented an informal report to the board. A full copy of the report is attached as an addendum to the minutes.

Chairman MacDougall addressed item five (5) regarding consideration of the Proposed Budget FY 2023-2024. Mr. Ashton Blocker presented the budget to the board and gave an overview of the budget highlights. The Chairman asked if anyone had any questions. Hearing none, the Chairman called for the vote. Mr. Joseph Hardee made the motion to approve the proposed FY 2023-2024 budget as submitted. Mr. Bobby Porter seconded the motion and the motion passed unanimously.

The Chairman addressed item six (6) announcements. Mr. Nicholson stated that the next Commission meeting will be held on June 14, 2023. Chairman MacDougall offered condolences and prayers to Mayor McDaniel on the loss of her daughter. The WEASC family night is coming up on June 30, 2023, and will be held at the Lexington Blowfish stadium.

As there was no other business, the Chairman adjourned the meeting. The meeting adjourned at 6:45pm.



PROGRESS THROUGH COOPERATION

Executive Report

March 8 – May 10, 2023

Legislative/Regulatory Update



▪ Batesburg-Leesville	Regional Connection to Finished Water Supply	\$ 10,000,000
▪ Cayce	Avenues Drainage Improvements	\$ 10,000,000
▪ Gilbert-Summit	Water Treatment, Supply, Storage and Conveyance Improvements	\$ 9,616,356
▪ Joint Municipal	Water System Expansion to Batesburg-Leesville	\$ 10,000,000
▪ Lexington	Watergate Service Area Improvements	\$ 10,000,000
▪ Swansea	Utility System Evaluation	\$ 606,655
▪ West Columbia	Water System Improvements	\$ 10,000,000

* **Mandatory workshop 5/31/23**

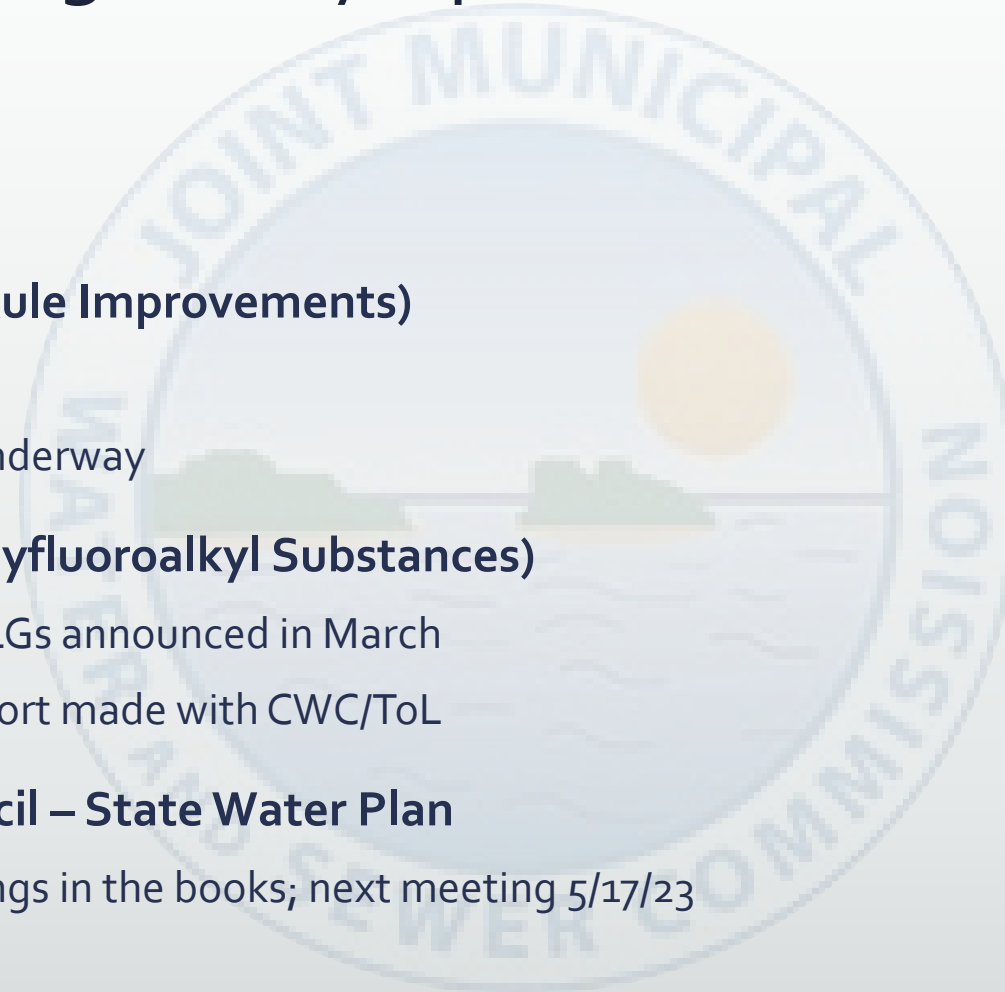
Legislative/Regulatory Update

State Gov't

- **DHEC Restructuring –**
 - separates into two agencies the Department of Public Health and the Department of Environmental Services; new agencies would both be cabinet agencies under the Governor
- **State Retirement Return to Work Earnings Limitation**
 - bill will allow a retired member of the State Retirement System to return to work after twelve consecutive months of not being employed by a Retirement System employer in any capacity without the earnings limitation applying
- **Budget**
 - BEA revised estimates are in, Budget sent to Conference Committee

Legislative/Regulatory Update

- **Water Utility Council**
 - Meeting 5/17/23
- **LCRI (Lead and Copper Rule Improvements)**
 - Primacy revisions
 - Service Line Inventory underway
- **PFOA/PFOS (Per and Polyfluoroalkyl Substances)**
 - Proposed MCLs and MCLGs announced in March
 - Comms for the public effort made with CWC/ToL
- **Saluda River Basin Council – State Water Plan**
 - First meeting two meetings in the books; next meeting 5/17/23



Legislative/Regulatory Update

PFOA/PFOS (Per and Polyfluoroalkyl Substances)

- On March 14, 2023, the EPA announced its proposed national drinking water standards – also known as Maximum Contaminant Levels (MCLs) – for PFOA and PFOS. The announcement now starts public comment and scientific review processes that will take place over the next several months. After these processes are complete, the EPA's final drinking water standards may differ from the proposed MCLs announced today.
- Maximum Contaminant Level Goals (MCLGs) were also announced. It is important to note the difference between an MCL and an MCLG. An MCL is an enforceable drinking water standard. An MCLG is NOT a drinking water standard; it is a public health goal. The EPA defines an MCLG as the maximum level of a contaminant in drinking water at which no known or anticipated adverse effect on the health of persons would occur.
- When EPA issues the final MCLs later this year, it will also announce an effective date set in the future so water providers have time to meet the new standards. **The effective date for the final PFOA and PFOS MCLs is expected sometime in 2026 or early 2027.**
- In the meantime, JMWSC will join with thousands of other water providers across the country to test for PFOA, PFOS, and 27 other PFAS compounds under the EPA's Fifth Unregulated Contaminant Monitoring Rule, also known as UCMR 5.
- UCMR 5 testing is intended to give the EPA and water providers a greater understanding of how pervasive PFAS are in our nation's drinking water. As directed under UCMR 5, JMWSC will make our results publicly available and publish our findings in our water quality reports.

Workforce

- **Training and Education**

- Confined space training held in April
- WEASC Customer Service workshop
- Water Distribution Level D & C
- Managers attended UMC in March

- **Staffing**

- **Operations**

- Operations Tech position pending

- **Engineering**

- Engineering Tech position filled

- **Customer Service**

- New CSR began this week



Operations

- **Tank Maintenance**

- All inspections and maintenance up to date
- Mixers replaced in Red Bank Tank (warranty) and Two Notch Tank (waiting on delivery)
- Hwy 6 and Platt Springs scheduled for the fall
- Assisted Swansea with tank maintenance – washout and renovation

- **Water Quality**

- Water quality and chlorine residuals remain stable throughout distribution system

- **Partnership for Safe Water Distribution**

- Phase III self-assessment package has been submitted and under review by AWWA

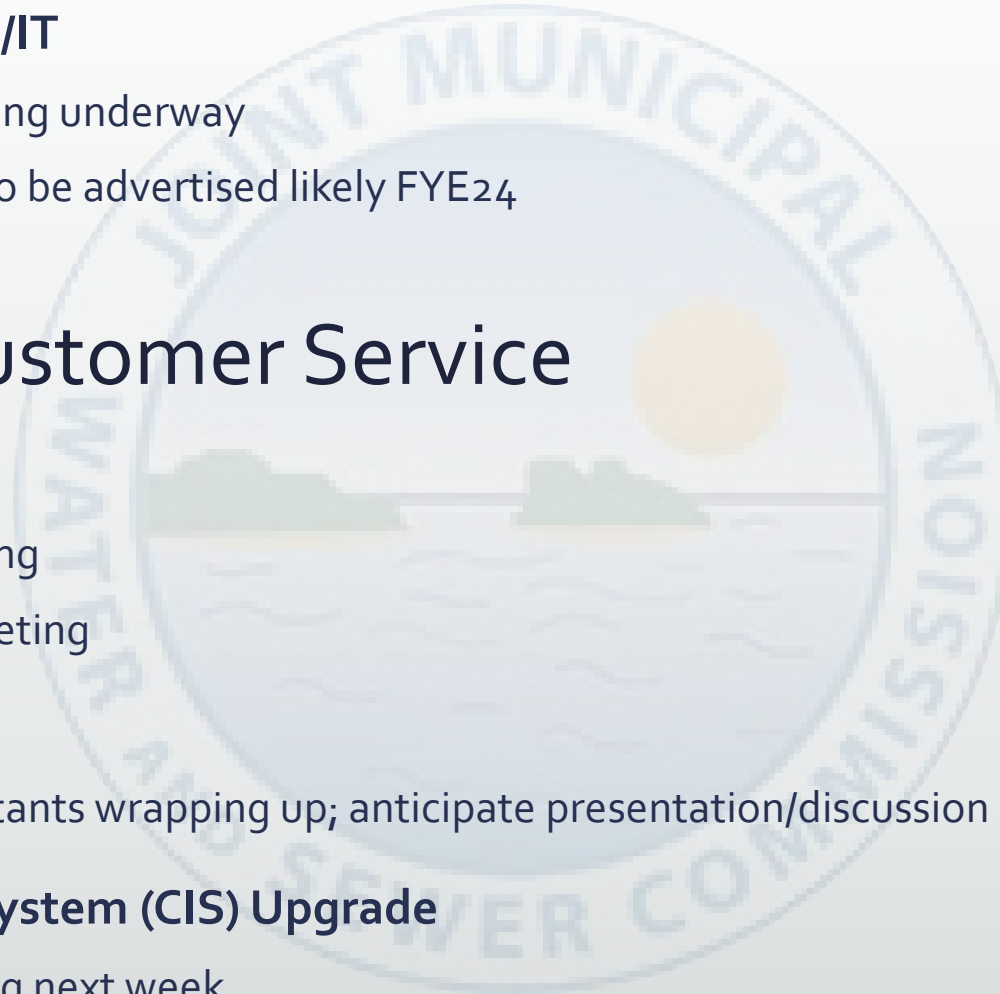


Engineering & Construction

- **Technology – GIS/CMMS/IT**
 - CMMS – CityWorks training underway
 - RFQ for AMI assistance to be advertised likely FYE24

Finance & Customer Service

- **Investments**
 - Investments remain strong
 - Budget proposal this meeting
- **Tap Fee Study**
 - Raftelis Financial Consultants wrapping up; anticipate presentation/discussion in August
- **Customer Information System (CIS) Upgrade**
 - SpryPoint kickoff meeting next week



Capital Improvements Program

▪ Water Projects

- Charter Oak Elevated Water Tank permitted to operate; logo being painted this week
- Phase two of water plant transmission main; waiting on material deliveries
- Tank Control Valves project have been installed
- Pelion Water Main Project; anticipate construction to begin this month
- Black Jack Oak Lane; waiting on permitting and closeout
- Muddy Springs Water Main Extension; waiting on permitting and closeout
- B-L Project; preliminary review of drawings completed; SCIIP announcement
- Bluefield Rd Water Main extension; McMahan Brothers began construction this week
- Fort's Ridge subdivision (Pelion) to extend main along Lydia Dr for improved flows; preliminary plan review
- Calico Farms conceptual design phase

Capital Improvements Program

- **Sewer Projects**

- Old Orangeburg Sewer Upgrades (CDBG) gravity portion; work completed, closeout pending
- Old Orangeburg/Platt Springs Sewer Upgrades (SRF); preliminary plans and easement exhibits
- Ashton Lakes (YMCA property); Colony Lake LS has been closed out; some sitework left to do
- Lexington Hills Lift Station rehab; planning phase with Frazier Engineering (Cha)
- Two Notch Lift Station #2 rehabilitation; waiting on materials
- Bluefield Pump Station; design phase
- Platt Springs Crossing project
- Calico Farms project; conceptual design phase

JMWSC at a Glance	Apr-22	May-22	Jun-22	FY22	Previous	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	FY23	Previous	
				Growth	YTD												Growth	YTD
Customer Data																		
Water customers	19,014	19,081	19,100	2.89%	3.38%	19,114	19,213	19,228	19,263	19,340	19,416	19,473	19,499	19,560	19,622	2.73%	2.43%	
Sewer customers	5,881	5,923	5,932	4.99%	5.49%	5,936	6,008	6,027	6,063	6,135	6,212	6,259	6,284	6,295	6,328	6.68%	4.09%	
New water only	16	29	18	250	303	8	41	4	6	12	6	9	5	53	30	174	203	
New water/sewer	3	40	5	266	300	2	67	16	36	39	86	9	19	8	44	326	221	
Total new customers	19	69	23	516	603	10	108	20	42	51	92	18	24	61	74	500	424	
Start accounts	223		279			251	286	208	209		153	222	184		207			
Close accounts	71		84			75	103	79	54		38	42	36		44			
Meters read (AMR)	19,181	19,229	19,290			19,300	19,316	19,349	19,439	19,398	19,361	19,084	19,433	19,539	19,646			
Meters unread (AMR)	95	73	81			96	89	158	94	170	278	639	331	246	205			
Disconnected/nonpmt	132	155	193			147	171	178	135	159		201	162	98	103			
Remain disconnected	21	21	29			31	26	27	10	23		34	18	15	14			
Water quality complaints																		
Taste/odor/color	0		1			2	2	1	1		0	0	2		0			
Pressure	3		6			4	3	4	6		2	1	3		1			
Total	3		7			6	5	5	7		2	1	5		1			
Flow Data (MGD)																		
Water avg daily flows	5.64	7.21	9.19			7.87	8.10	7.85	6.54	5.08	5.25	*4.71	4.69	5.36	6.22			
previous year	7.16	8.14	7.11			6.95	7.32	6.34	5.40	4.45	4.13	4.17	4.36	4.62	5.64			
Sewer avg daily (combined)	1.365	1.35	1.34			1.42	1.38	1.45	1.37	1.377	1.395	1.429	1.467	4.431	1.513			
previous year	1.371	1.299	1.357			1.324	1.446	1.496	1.39	1.39	1.34	1.37	1.367	1.329	1.365			
Current projects																		
Residential	37					42	42		42		41	41	41		35	Res lots		
Commercial	23					27	27		29		26	23	27		21	water	sewer	
JMWSC	9					8	8		9		9	9	9		9	2,146	1,568	
Total projects	69					77	77		80		76	73	77		65			
Locates received	1107	1341	1459			1273	1457	1190	1198	1198	1086	1297	1191	1173	1088			
Locates marked	653	826	926			705	897	722	729	747	620	860	755	784	693			
Total LF marked	52,380	65,570	63,735			59,070	48,750	46,620	59,310	46,795	52,353	67,830	65,690	54,954	52,690			

Revenues/Expenses thru feb 2023	Actual	Budget	% Budget
Operating Revenues*	17,353,413	19,772,905	88%
Operating Expenses*	8,436,140	12,401,779	68%

*Direct operating revenues/expenses only. Does not include debt service and depreciation information.



PROGRESS THROUGH COOPERATION