

## JOINT MUNICIPAL WATER AND SEWER COMMISSION

### MINUTES

September 14, 2022

The Joint Municipal Water and Sewer Commission held its Wednesday, September 14, 2022, 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  
Troy Bivens, Town of Gaston  
Bobby Keisler, County of Lexington  
Viola McDaniel, Town of Swansea  
Tem Miles, City of West Columbia  
Bobby Porter, Town of South Congaree  
Lancer Shull, Town of Batesburg-Leesville  
Frank Shumpert, Town of Pelion

### OTHERS IN ATTENDANCE

Jay Nicholson, General Manager	Gene House, Operations Manager
Stephanie Morton, Clerk to Commission	Guy Schmoltze, Engineering & Const.
Ashton Blocker, Finance	Barry Leaphart, Operations
Bill Orne, Hazen	

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 8/10/22 meeting. Mr. Lancer Shull made the motion to accept the minutes as submitted. Mr. Bobby Keisler seconded the motion and it passed unanimously.

The Chairman addressed item four (4) regarding consideration of Supplemental Budget Appropriation in the amount of \$275,000 for radio and Remote Telemetry Unit (RTU) panel replacement/upgrade on SCADA system. Mr. Nicholson stated that the version of radios the Commission utilizes are end of cycle and no longer supported for repair. Radios have been upgraded as they fail, and the intention was to include a budget line item in next year's budget to complete the project, but there continue to be intermittent communication issues. Mr. Nicholson stated that radio, RTU, and other equipment needs to be changed out now rather than waiting. Radio replacement is estimated to cost approximately \$135,000 and the RTU rebuild/replace is expected to cost an additional \$110,000. Mr. Nicholson asked for a \$275,000 Supplemental Budget Appropriation to cover the replacement and upgrade for the project. Mr. Tem Miles made the motion to approve the Supplemental Budget Appropriation for \$275,000. Mr. Joey Hardee seconded the motion and it passed unanimously.

Chairman MacDougall addressed item five (5) regarding Platt Springs Road Area Sewer System study. Mr. Nicholson stated that the study covered the Red Bank area, Pelion, Highway 302 and Platt Springs Road area, and introduced Mr. Bill Orne and Guy Schmoltze to do the presentation.

The Commissioners were presented with a copy of the study and Mr. Orne discussed existing system conditions, the sewer hydraulic model, and recommended phased planned improvements.

The Chairman addressed item six (6) consideration to add Juneteenth as an official Commission holiday. Mr. Lancer Shull made the motion to make Juneteenth an official Commission holiday. Mr. Bobby Porter seconded the motion and the motion passed unanimously.

Chairman MacDougall addressed item seven (7) General Manager's 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.

The Chairman addressed item eight (8) regarding Executive Session regarding personnel policy and Counts Ferry property. Mr. Joseph Hardee made the motion to go into Executive Session. Mr. Troy Bivens seconded the motion and the motion passed unanimously.

Coming out of Executive Session the Chairman stated that the only motion made during Executive Session was the motion to adjourn. The Chairman stated that Mr. Tem Miles made the motion to adjourn, and Mr. Joey Hardee seconded the motion, and it was unanimous.

The Chairman addressed item nine (9) regarding possible action in follow up to Executive Session. Mr. Tem Miles made the motion to authorize changes to the Environmental Services Licensing bonus program as discussed in Executive Session. Mr. Lancer Shull seconded the motion and the motion passed unanimously.

Mr. Tem Miles made a motion to authorize Mr. Nicholson to enter negotiations subject to the Commissioners final approval for purchase of real estate. Mr. Bobby Porter seconded the motion and the motion passed unanimously.

The Chairman addressed item ten (10) regarding announcements. Mr. Nicholson announced that the WEASC meeting will be held on September 29<sup>th</sup> at EdVenture in Columbia. The next Commission meeting will be held Wednesday, October 12<sup>th</sup>. Mr. Nicholson also announced that Ms. Haley Alexander (Commission's GIS Analyst) delivered a new baby boy today.

As there was no other business, the Chairman adjourned the meeting. The meeting adjourned at 7:20pm.



Period covered: August 10 – September 14, 2022

### General Information

- Legislative/Regulatory update; movement in leadership at the statehouse; regulatory challenges with EPA/SCDHEC
- SCIIP Community Impact Grant application for B-L project
- SCIIP Viability Planning Grant application assistance with Swansea
- SCIIP Community Impact Grant application for AC water line replacement in Pelion
- County Council on 9/27 to present for ARPA funding application
- Technology projects ongoing; BambooHR; CIS presentations by Vertex; Cityworks testing continues
- Saluda River Basin collaborative met on 8/18
- CWC has shared CMAR submittals; providing feedback this week
- Raftelis Financial Consultants has requested information to begin tap fee valuation study

### Water

- LCR Monitoring completed; awaiting results
- Meter/ERT supply chain issues
- **Current/Ongoing CIP:**
  - Charter Oak Elevated Water Tank; proposed paint scheme in development
  - Phase two of water plant transmission main contract has been awarded to LAD Construction; waiting on material deliveries
  - Tank Control Valves project awarded to LAD Construction; waiting on material deliveries
  - Pelion Water Main Project awarded to Senn Construction; delayed due to material deliveries
  - Black Jack Oak Lane (installed, waiting on closeout documents)
  - Muddy Springs Water Main Extension (installed, waiting on closeout documents)
  - B-L Project moves forward; geotechnical testing on tank property completed – waiting on results; continue with survey and design phase

### Wastewater

- **Current/Ongoing CIP:**
  - Old Orangeburg Sewer Upgrades gravity portion awarded to LAD
  - Old Orangeburg/Platt Springs Sewer Upgrades; preliminary plans, easement exhibits; met with property owners and waiting on appraisals
  - YMCA property (Ashton Lakes) construction continues; this will include a close-out of Colony Lakes lift station
  - Lexington Hills Lift Station rehab (preliminary plans stage)
  - Two Notch Lift Station #2 rehabilitation (bid date 9/27)
  - Summer Orchard sewer (GSRWD – working on billing agreement, utilizing current policy for now)
  - Evaluating growth in Hwy 6/Pelion corridor; Technical Memorandum presented this meeting

JMWSC at a Glance	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	FY22 Growth	Previous YTD	Jul-22	Aug-22	FY22 Growth	Previous YTD
	<b>Customer Data</b>																	
Water customers	18,600	18,632	18,649	18,676	18,690	18,731	18,824	18,914	18,984	19,014	19,081	19,100	2.89%	3.38%	19,114	19,213	0.59%	0.38%
Sewer customers	5,655	5,665	5,671	5,681	5,680	5,687	5,767	5,832	5,873	5,881	5,923	5,932	4.99%	5.49%	5,936	6,008	1.28%	0.28%
New water only	20	16	8	17	12	39	12	19	44	16	29	18	250	303	8	41	49	36
New water/sewer	6	14	5	7	1	8	82	56	39	3	40	5	266	300	2	67	69	20
<b>Total new customers</b>	<b>26</b>	<b>30</b>	<b>13</b>	<b>24</b>	<b>13</b>	<b>47</b>	<b>94</b>	<b>75</b>	<b>83</b>	<b>19</b>	<b>69</b>	<b>23</b>	<b>516</b>	<b>603</b>	<b>10</b>	<b>108</b>	<b>118</b>	<b>56</b>
Start accounts	250	262	258	202		160	170		225	223		279			251	286		
Close accounts	66	87	71	64		41	40		74	71		84			75	103		
Meters read (AMR)	18,853	18,893	18,819	18,848	18,837	18,919	18,862	19,070	19,137	19,181	19,229	19,290			19,300	19,316		
Meters unread (AMR)	101	94	105	98	127	66	158	39	57	95	73	81			96	89		
Disconnected/nonpmt	101	91	101	114	124	124	170	141	85	132	155	193			147	171		
Remain disconnected	22	15	16	14	18	14	25	26	16	21	21	29			31	26		
<b>Water quality complaints</b>																		
Taste/odor/color	0	1	5	3		1	3		2	0		1			2	2		
Pressure	6	15	1	3		6	13		4	3		6			4	3		
<b>Total</b>	<b>6</b>	<b>16</b>	<b>6</b>	<b>6</b>		<b>7</b>	<b>16</b>		<b>6</b>	<b>3</b>		<b>7</b>			<b>6</b>	<b>5</b>		
<b>Flow Data (MGD)</b>																		
Water avg daily flows	6.95	7.32	6.34	5.40	4.45	4.13	4.17	4.36	4.62	5.64	7.21	9.19			7.87	8.10		
previous year	7.57	6.38	6.84	5.80	5.19	4.63	4.51	4.32	4.73	7.16	8.14	7.11			6.95	7.32		
Sewer avg daily (combined)	1.324	1.446	1.496	1.39	1.39	1.34	1.37	1.367	1.329	1.365	1.35	1.34			1.42	1.38		
previous year	1.234	1.217	1.33	1.17	1.197	1.255	1.273	1.367	1.397	1.371	1.299	1.357			1.324	1.446		
<b>Current projects</b>																		
Residential	33	33	38	38		36	33		37	37					42	42		Res lots
Commercial	18	18	19	20		21	21		21	23					27	27		water sewer
JMWSC	11	11	11	9		9	9		9	9					8	8		1,909 1,373
<b>Total projects</b>	<b>62</b>	<b>62</b>	<b>68</b>	<b>67</b>		<b>66</b>	<b>63</b>		<b>67</b>	<b>69</b>					<b>77</b>	<b>77</b>		
Locates received	1000	1133	1063	992	962	900	940	1121	1334	1107	1341	1459			1273	1457		
Locates marked	540	1100	1000	650	685	504	722	720	765	653	826	926			705	897		
Total LF marked	63,650	74,510	69,270	86,456	87,252	74,887	68,755	64,715	56,580	52,380	65,570	63,735			59,070	48,750		

Revenues/Expenses thru Aug 2022	Actual	Budget	% Budget
Operating Revenues*	4,096,410	19,772,905	21%
Operating Expenses*	1,732,201	12,401,779	14%

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