

# Sanitary Sewer Connection Fee Update

January 12, 2026



RAFTELIS

*Lee's Summit Water Utilities is dedicated to providing reliable water and sanitary sewer services responsibly and efficiently for the health and safety of our community with exceptional customer service, integrity and pride.*

---

Status of Sewer Connections & Revenue

---

Sewer Tap Fee Analysis

---

Proposed Fee Schedule

---

Neighboring Community Comparisons

---

Questions

# Status of Sewer Connections

Sewer System				
Description	Average Daily Flow Capacity (MGD)	Average Daily Flow (gpcd)	Total ERUs	
Equivalent Residential Units – Existing	11.536	275	41,949	78.2%
Equivalent Residential Units – Future	<u>3.224</u>	275	<u>11,724</u>	21.8%
Total ERUs	14.760		53,673	

## FY25

- Consumed **562** ERU's
- Revenue generated **\$1,537,708**

Meter Size	Meter Type	Connections	Equivalent Residential Units	Total Residential Equivalents
5/8" x 3/4"	Displacement	268	1.00	268.00
3/4"	Displacement	4	1.67	6.67
1"	Displacement	18	2.67	48.00
1 1/2"	Displacement	3	3.33	10.00
2"	Displacement	28	6.67	186.67
2"	Compound	2	10.67	21.33
3"	Compound	1	21.33	21.33
				562.00

# Summary of Capital Improvement Plan



Capital Improvement Projects	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	Future	Total Project Cost
<b>Interceptors</b>												
Big Creek EFHB & Pump Station		-	-	1,274,000	12,475,000	-	-	-	-	-	-	13,749,000
MBC - Winnebago EFHB	1,270,000	-	-	-	-	-	-	-	-	-	-	1,270,000
Grant Funded Improvements		-	-	-	10,500,000	-	-	-	-	-	-	10,500,000
	\$1,270,000	\$0	\$0	\$1,274,000	\$22,975,000	\$0	\$0	\$0	\$0	\$0	\$0	\$25,519,000
<b>Collection</b>												
Big Creek - Trunk Main (BC-A)		-	-	-	-	-	2,500,000	-	-	-	3,500,000	6,000,000
CC Improvements - (McClendon Ditch)	850,000	-	-	-	-	-	-	-	-	-	-	850,000
Upsizing New Main Extentions - City Wide		-	-	125,000	125,000	125,000	125,000	125,000	125,000	125,000	-	875,000
Upsizing Existing Main - City Wide		-	-	200,000	200,000	200,000	200,000	200,000	200,000	200,000	-	1,400,000
	\$850,000	\$0	\$0	\$325,000	\$325,000	\$325,000	\$2,825,000	\$325,000	\$325,000	\$325,000	\$3,500,000	\$9,125,000
<b>Total Sewer System Plan</b>	<b>\$2,120,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,599,000</b>	<b>\$23,300,000</b>	<b>\$325,000</b>	<b>\$2,825,000</b>	<b>\$325,000</b>	<b>\$325,000</b>	<b>\$325,000</b>	<b>\$3,500,000</b>	<b>\$34,644,000</b>

Note:

- Upsizing Project for Big Creek Completed in FY25
- No new projects added

# Sewer Tap Fees



## Sewer Tap Fee Calculation Results

	Existing Investment (\$ / 1,000)	Total ERUs	Existing Investment \$/ERU	Future Plant (\$ / 1,000)	Future ERUs	Future \$/ERU	Tap Fee \$/ERU
Interceptors	\$17,077	53,673	\$318	\$15,964	11,724	\$1,362	\$1,680
Collection	<u>0</u>	53,673	<u>0</u>	<u>9,596</u>	11,724	<u>818</u>	<u>818</u>
Total	\$17,077		\$318	\$25,560		\$2,180	\$2,498
• Tap Fee			\$318			\$2,180	\$2,498

Current Fee  
Difference

\$2,398  
\$100

- Fee increase of \$100 or 4.2%

# Proposed Sewer Tap Fees



Fee Schedule for All Meter Sizes			
Meter Size (inches)	Meter Capacity <sup>1</sup> (gpm)	Capacity Multitplier <sup>2</sup> (CM)	Calculated Tap Fee <sup>3</sup>
5/8" x 3/4"	15	1.00	\$2,498
3/4"	25	1.67	\$4,170
1"	40	2.67	\$6,670
1 1/2"	50	3.33	\$8,320
2"	100	6.67	\$16,660
2"	160	10.67	\$26,655
3"	320	21.33	\$53,280
4"	500	33.33	\$83,260
6"	1000	66.67	\$166,540
8"	1600	106.67	\$266,460
10"	2300	153.33	\$383,020

# Sewer Connection Fee - Comparison



Neighboring Sewer Tap Fee Comparison



