

Introduced by: _____

First Reading: _____ Second Reading: _____

Ordinance Number: _____ Council Bill Number: B 172-26

AN ORDINANCE

amending Chapter 13 of the City Code as it relates to hauled liquid waste rates; amending Chapter 22 of the City Code as it relates to sanitary sewer utility rates; and fixing the time when this ordinance shall become effective.

Be it ordained by the Council of the City of Columbia, Missouri, as follows:

SECTION 1. Chapter 13 of the Code of Ordinances of the City of Columbia, Missouri, is hereby amended as follows:

Material to be deleted in ~~strikeout~~; material to be added underlined.

Sec. 13-192. Charges for disposal services.

(a) There shall be an extra strength charge for any acceptable liquid waste discharged into the designated disposal facility, as provided by section 22-263(b)(2) of this Code.

(b) The following charges shall be imposed for acceptable liquid waste generated within the city limits of Columbia which is discharged at the Columbia Regional Wastewater Treatment Plant:

- (1) Waste activated sludge from package wastewater treatment plants and stabilization pond sludge.....~~\$0.049~~ 0.055 per gallon
- (2) Portable/chemical toilet, domestic holding tank, septic tank and other wastewater not described above in (b)(1).....~~\$0.092~~ 0.108 per gallon
- (3) ~~Treatment service availability~~..... ~~\$12.37~~ per load

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SECTION 2. Chapter 22 of the Code of Ordinances of the City of Columbia, Missouri, is hereby amended as follows:

Material to be deleted in ~~strikeout~~; material to be added underlined.

Sec. 22-263. Charges for sewage service.

(a) There is hereby levied on each wastewater system user having any sewer connection with the wastewater system of the city or otherwise discharging sewage, industrial waste, or other liquids, either directly or indirectly into the city's wastewater system, a sewage service charge. The sewage service charge shall have the following components:

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(b) The monthly volume charges for residential classification shall be based on available water usage data during the calendar months of January, February and March to calculate an average monthly usage. If the residential customer does not have any available water usage data at the property address during the months of January, February or March, then the monthly volume charges will be set at the winter-quarter average consumption for the residential service class. Notwithstanding the foregoing, no residential customer shall be assigned a winter-quarter average of less than thirty-three (33) cubic feet (0.33 ccf) per month. The monthly volume charges for all other customers shall be based on one hundred (100) percent of the monthly metered water used, except as otherwise provided in this Code.

- (1) *Sewage service charge rates.* Each user of the wastewater system of the city shall pay a base charge and a volume charge for the use of such system monthly. Sewage service charges shall be based on the following rates:

Residential base charge ~~\$12.37~~ 11.10

Non-residential Base Charge:

<i>Water Meter Size</i>	<i>Meter Capacity (gpm)</i>	<i>Capacity Difference</i>	<i>Base Charge by Meter Capacity</i>
5/8-inch	20	1	\$12.37 <u>11.10</u>
3/4-inch	30	1.5	\$18.57 <u>16.65</u>
1-inch	50	2.5	\$30.95 <u>27.75</u>
1½-inch	100	5	\$61.88 <u>55.51</u>
2-inch	160	8	\$99.01 <u>88.82</u>
3-inch	320	16	\$198.03 <u>177.63</u>
4-inch	500	25	\$309.41 <u>277.55</u>
6-inch	1,000	50	\$618.84 <u>555.09</u>
8-inch	1,600	80	\$990.13 <u>888.15</u>
10-inch	2,300	115	\$1,423.31 <u>1,276.72</u>
12-inch	4,300	215	\$2,660.99 <u>2,386.90</u>

Volume Charge:

Volume charge, per Ccf: ~~\$2.55~~ 2.68

Ccf = 100 cubic feet

- (2) Extra strength charge. Wastewater discharged to the wastewater system from commercial or industrial users shall be subject to an extra strength charge when the BOD or total suspended solids concentration exceeds three hundred (300) milligrams per liter (mg/l) by weight. All analyses shall be performed on composite samples collected at no less than hourly intervals over a twenty-four-hour period.

Extra strength charges shall be calculated based on one hundred (100) percent of metered water use, except as otherwise provided in section 22-269 of this Code, in accordance with the following formula:

$$S = V_s \times 0.00624 \times [\$0.324 - 0.319 (BOD - 300) + \$0.222 - 0.369 (SS - 300)]$$

Where:

S	=	Surcharge in dollars monthly.
V _s	=	Sewage volume in 100 cubic feet per month.
0.00624	=	Conversion factor for hundred cubic feet to million pounds.
\$0.324 - <u>0.319</u>	=	Unit charge for BOD in dollars per pound; of which \$0.216 - <u>0.167</u> represents the user charge portion and \$0.108 - <u>0.152</u> represents capital charges.
BOD	=	BOD strength index in mg/l by weight.
300	=	Allowed BOD and suspended solids strengths in mg/l by weight.
\$0.222 - <u>0.369</u>	=	Unit charge for suspended solids in dollars per pound; of which \$0.149 - <u>0.194</u> represents the user charge portion and \$0.073 - <u>0.175</u> represents capital charges.
SS	=	Suspended solids strength index in mg/l by weight.

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Sec. 22-264. Connection fees.

- (a) The following definitions apply to this section:

Modified user of the wastewater system means the owner or occupant of property that is currently connected to the wastewater system who is increasing the size or number of water meters serving the property or adding dwelling units.

New user of the wastewater system means the owner or occupant of property that is being connected to the wastewater system for the first time.

- (b) Each new user of the wastewater system shall pay a wastewater system connection fee. The fee shall be two thousand four hundred dollars (\$2,400.00) per dwelling unit. If there are uses on the property other than dwelling units, the new user of

the wastewater system shall pay a wastewater system connection fee based on the size of the water meter that would be required to serve the additional use in accordance with the following table:

<i>Size of Water Meter Inches</i>	<i>Connection Fee</i>
$\frac{5}{8}$	\$2,400.00 <u>2,800.00</u>
$\frac{3}{4}$	3,600.00 <u>4,244.00</u>
1	6,000.00 <u>7,074.00</u>
1½	12,000.00 <u>14,147.00</u>
2	19,200.00 <u>22,635.00</u>
3	38,400.00 <u>45,271.00</u>
4	60,000.00 <u>70,735.00</u>
6	120,000.00 <u>141,471.00</u>
8	192,000.00 <u>226,353.00</u>
10	276,000.00 <u>325,382.00</u>
12	516,000.00 <u>608,323.00</u>

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SECTION 3. The new rates established in Sections 1 and 2 of this ordinance shall take effect on October 1, 2026; provided that rates for monthly charges shall be applied to utility bills beginning with the first cycle billed in October, 2026.

PASSED: _____

Mayor and Presiding Officer

ATTEST:

City Clerk

APPROVED AS TO FORM:

City Counselor