

AN ORDINANCE amending Chapter 118, Utilities, Article II, Sewers and Sewage Disposal, Division 6 Rates and Charges, of the Joplin City Code, by repealing sections 118-201 through 118-202, inclusive, of Division 6 in their entirety and enacting new sections 118-201 through 118-202, inclusive of Divisions 6, Rates and Charges; dealing generally with the establishment of sewer rates for the City of Joplin, Missouri.

BE IT ORDAINED by the Council of the City of Joplin, Missouri, as follows:

WHEREAS, in 2014 the Council of the City of Joplin established a sewer rate based upon the cost of providing the sewer infrastructure and the cost of treating, on a per usage basis, the waste stream; and, for industrial and commercial users with additional surcharges for usage and waste water strength; and,

WHEREAS, the Council of the City of Joplin heard an engineering report regarding the proposed rates at the December 2, 2019 regular meeting of the Council; and,

WHEREAS, in 2019 the consulting firm of Burns and McDonnell have reviewed the City's wastewater treatment system and have provided rate recommendations; and,

WHEREAS, the rates increase each year, 2020 through 2024; and,

WHEREAS, only those residential, commercial, industrial and governmental persons or entities utilizing the system will be responsible for payment of sewer fees; and,

WHEREAS, the rate charged to out-of-town users is higher, in part, because those users do not bear the potential liability associated with a wastewater treatment system that City residents may incur; and,

WHEREAS, the Council of the City of Joplin has determined that the rate structure proposed is the most equitable way to balance the cost maintaining an environmentally compliant and effective sewerage system.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF JOPLIN, MISSOURI, as follows:

Section 1. That Sections 118-201 through 118-202, inclusive, of Division 6. Rates and Charges. of Division II. Sewers and Sewage Disposal. of Chapter 118. Utilities. of the Joplin City Code, are hereby repealed in their entirety, and a new Division 6. Rates and Charges., Sections 118-201 through 118-202 are hereby enacted in lieu thereof, to read as follows:

DIVISION 6. RATES AND CHARGES

Sec. 118-201. Generally.

Sewer service charges are hereby levied against every residential, commercial, industrial and governmental user connected to public sewers in accordance with the rate recommendation documented in the 2019 Burns and McDonnell rate study, said rate study is incorporated herein by reference as Appendix 1. The proceeds of such charges so derived will be used first, for the purpose of retiring the debt for the public wastewater treatment works and then for the purpose of operation, maintaining and replacing the sewer system and equipment.

Sec. 118-202. Rates and surcharges.

(a.) All residential, commercial, industrial and governmental establishments shall be charged for sewer service in accordance with the following rate table. The sewer service charge shall consist of a monthly facility charge based upon the size of water meter plus a charge based upon the gallons of water used per month. The charges shall become effective on the dates listed in the table. The rate effective on April 1, 2020, shall be effective thereafter until changed.

RATE TABLE I
3/4 Inch Meter or Smaller

<u>EFFECTIVE DATE</u>	<u>FACILITY CHARGE</u>		<u>VOLUME CHARGE</u>	
	<u>PER MONTH</u>		<u>PER 1000 GAL.</u>	
	<u>In City</u>	<u>Out of City</u>	<u>In City</u>	<u>Out of City</u>
Present Rate	31.56	41.03	2.07	2.69
April 1, 2020	33.14	43.08	2.17	2.82
January 1, 2021	34.80	45.23	2.28	2.96
January 1, 2022	36.54	47.49	2.39	3.11
January 1, 2023	38.37	49.86	2.51	3.27
January 1, 2024	40.29	52.35	2.64	3.43

1 Inch Meter

<u>EFFECTIVE DATE</u>	<u>FACILITY CHARGE</u>		<u>VOLUME CHARGE</u>	
	<u>PER MONTH</u>		<u>PER 1000 GAL.</u>	
	<u>In City</u>	<u>Out of City</u>	<u>In City</u>	<u>Out of City</u>
Present Rate	40.51	52.66	2.07	2.69
April 1, 2020	42.54	55.29	2.17	2.82
January 1, 2021	44.67	58.05	2.28	2.96
January 1, 2022	46.90	60.95	2.39	3.11
January 1, 2023	49.25	64.00	2.51	3.27
January 1, 2024	51.71	67.20	2.64	3.43

1 ½ Inch Meter

<u>EFFECTIVE DATE</u>	<u>FACILITY CHARGE</u>		<u>VOLUME CHARGE</u>	
	<u>PER MONTH</u>		<u>PER 1000 GAL.</u>	
	<u>In City</u>	<u>Out of City</u>	<u>In City</u>	<u>Out of City</u>

Present Rate	62.94	81.82	2.07	2.69
April 1, 2020	66.09	85.91	2.17	2.82
January 1, 2021	69.39	90.21	2.28	2.96
January 1, 2022	72.86	94.72	2.39	3.11
January 1, 2023	76.50	99.46	2.51	3.27
January 1, 2024	80.33	104.43	2.64	3.43

2 Inch Meter

<u>EFFECTIVE DATE</u>	<u>FACILITY CHARGE</u>		<u>VOLUME CHARGE</u>	
	<u>PER MONTH</u>		<u>PER 1000 GAL.</u>	
	<u>In City</u>	<u>Out of City</u>	<u>In City</u>	<u>Out of City</u>
Present Rate	89.92	116.77	2.07	2.69
April 1, 2020	94.31	122.61	2.17	2.82
January 1, 2021	99.03	128.74	2.28	2.96
January 1, 2022	103.98	135.18	2.39	3.11
January 1, 2023	109.18	141.94	2.51	3.27
January 1, 2024	114.64	149.04	2.64	3.43

3 Inch Meter

<u>EFFECTIVE DATE</u>	<u>FACILITY CHARGE</u>		<u>VOLUME CHARGE</u>	
	<u>PER MONTH</u>		<u>PER 1000 GAL.</u>	
	<u>In City</u>	<u>Out of City</u>	<u>In City</u>	<u>Out of City</u>
Present Rate	152.56	198.33	2.07	2.69
April 1, 2010	160.19	208.25	2.17	2.82
January 1, 2021	168.20	218.66	2.28	2.96
January 1, 2022	176.61	229.59	2.39	3.11
January 1, 2023	185.44	241.07	2.51	3.27
January 1, 2024	194.71	253.12	2.64	3.43

4 Inch Meter

<u>EFFECTIVE DATE</u>	<u>FACILITY CHARGE</u>		<u>VOLUME CHARGE</u>	
	<u>PER MONTH</u>		<u>PER 1000 GAL.</u>	
	<u>In City</u>	<u>Out of City</u>	<u>In City</u>	<u>Out of City</u>
Present Rate	242.13	314.77	2.07	2.69
April 1, 2020	254.24	330.51	2.17	2.82

January 1, 2021	266.95	347.04	2.28	2.96
January 1, 2022	280.30	364.39	2.39	3.11
January 1, 2023	294.32	382.61	2.51	3.27
January 1, 2024	309.04	401.74	2.64	3.43

6 Inch Meter

<u>EFFECTIVE DATE</u>	<u>FACILITY CHARGE</u>		<u>VOLUME CHARGE</u>	
	<u>PER MONTH</u>		<u>PER 1000 GAL.</u>	
	<u>In City</u>	<u>Out of City</u>	<u>In City</u>	<u>Out of City</u>
Present Rate	466.20	606.06	2.07	2.69
April 1, 2020	489.51	636.36	2.17	2.82
January 1, 2021	513.99	668.18	2.28	2.96
January 1, 2022	539.69	701.59	2.39	3.11
January 1, 2023	566.67	736.67	2.51	3.27
January 1, 2024	595.00	773.50	2.64	3.43

(b.) A surcharge rate is established for each user which discharges wastewater into the city treatment works which contains excess strength biochemical oxygen demand (BOD) and total suspended solids (TSS.) Excess strength BOD and TSS are defined as wastewater with a BOD concentration in excess of 2.5 lb/1,000 gallons or a TSS concentration in excess of 2.5 lb/1,000 gallons. Surcharges for BOD and TSS shall be paid at the rates established in Rate Table II, and shall be paid in addition to the normally established rates listed in Rate Table I. The charges shall become effective on the dates listed in the table and shall be applicable through the subsequent year. The rate effective on April 1, 2019 shall be effective thereafter until changed.

RATE TABLE II

<u>EFFECTIVE DATE</u>	<u>BOD SURCHARGE RATE</u>		<u>SS SURCHARGE RATE</u>	
	<u>PER POUND</u>		<u>PER POUND</u>	
	<u>In City</u>	<u>Out of City</u>	<u>In City</u>	<u>Out of City</u>
Present Rate	0.87	1.13	0.53	0.69
April 1, 2020	0.91	1.19	0.56	0.72
January 1, 2021	0.96	1.25	0.59	0.76
January 1, 2022	1.01	1.31	0.62	0.80
January 1, 2023	1.06	1.38	0.65	0.84

January 1, 2024

1.11

1.45

0.68

0.88

(c) In addition to any fee or surcharge described hereinabove, any user which discharges any toxic pollutants which cause an increase in the cost of managing the effluent or sludge from the city's treatment works, or any user which discharges any substance which singly or by interaction with other substances causes identifiable increases in the cost or operation, maintenance, or replacement of the treatment works, shall pay for such increased costs. The charge to each user shall be as determined by the responsible plant operating personnel and approved by the city council.

Passed by the Council of the City of Joplin, Missouri, this _____ day of _____, 2019.

ATTEST:

Gary L. Shaw, Mayor

Barbara J. Gollhofer, City Clerk

APPROVED AS TO FORM:

Peter C. Edwards, City Attorney