

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 Division 6. Rates and Charges; dealing generally with the establishment of sewer rates for the City of Joplin, Missouri.

WHEREAS, in 2009 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 a presentation report regarding the proposed rates at the October 13, 2014 regular meeting of the Council; and,

WHEREAS, in 2014 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, 2015 through 2019; 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 proposed rate increase herein is based on the actual cost of providing the sewer infrastructure and cost of treating the waste stream; 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.

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 of the Joplin City Code, are hereby repealed in their entirety, and a new Division 6.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 2014 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 January 1, 2019, 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>In City</u> | <u>Out of City</u> | <u>PER 1000 GAL.</u> |
| Present Rate (2014) | 19.60 | 25.48 | 1.29 | 1.68 |
| January 1, 2015 | 21.17 | 27.52 | 1.39 | 1.81 |
| January 1, 2016 | 23.08 | 30.01 | 1.52 | 1.98 |
| January 1, 2017 | 25.39 | 33.00 | 1.67 | 2.17 |
| January 1, 2018 | 28.18 | 36.63 | 1.85 | 2.41 |
| January 1, 2019 | 31.56 | 41.03 | 2.07 | 2.69 |

1 Inch Meter

| <u>EFFECTIVE DATE</u> | <u>FACILITY CHARGE PER MONTH</u> | | <u>VOLUME CHARGE PER 1000 GAL.</u> | |
|-----------------------|--------------------------------------|--------------------|--|--------------------|
| | <u>In City</u> | <u>Out of City</u> | <u>In City</u> | <u>Out of City</u> |
| Present Rate (2014) | 25.17 | 32.72 | 1.29 | 1.68 |
| January 1, 2015 | 27.18 | 35.33 | 1.39 | 1.81 |
| January 1, 2016 | 29.63 | 38.52 | 1.52 | 1.98 |
| January 1, 2017 | 32.59 | 42.37 | 1.67 | 2.17 |
| January 1, 2018 | 36.17 | 47.02 | 1.85 | 2.41 |
| January 1, 2019 | 40.51 | 52.66 | 2.07 | 2.69 |

1 ½ Inch Meter

| <u>EFFECTIVE DATE</u> | <u>FACILITY CHARGE PER MONTH</u> | | <u>VOLUME CHARGE PER 1000 GAL.</u> | |
|-----------------------|--------------------------------------|--------------------|--|--------------------|
| | <u>In City</u> | <u>Out of City</u> | <u>In City</u> | <u>Out of City</u> |
| Present Rate (2014) | 39.10 | 50.82 | 1.29 | 1.68 |
| January 1, 2015 | 42.23 | 54.90 | 1.39 | 1.81 |
| January 1, 2016 | 46.03 | 59.84 | 1.52 | 1.98 |
| January 1, 2017 | 50.63 | 65.82 | 1.67 | 2.17 |
| January 1, 2018 | 56.20 | 73.06 | 1.85 | 2.41 |
| January 1, 2019 | 62.94 | 81.82 | 2.07 | 2.69 |

2 Inch Meter

| <u>EFFECTIVE DATE</u> | <u>FACILITY CHARGE PER MONTH</u> | | <u>VOLUME CHARGE PER 1000 GAL.</u> | |
|-----------------------|--------------------------------------|--------------------|--|--------------------|
| | <u>In City</u> | <u>Out of City</u> | <u>In City</u> | <u>Out of City</u> |
| Present Rate (2014) | 55.80 | 72.53 | 1.29 | 1.68 |
| January 1, 2015 | 60.26 | 78.34 | 1.39 | 1.81 |
| January 1, 2016 | 65.68 | 85.38 | 1.52 | 1.98 |

| | | | | |
|-----------------|-------|--------|------|------|
| January 1, 2017 | 72.25 | 93.93 | 1.67 | 2.17 |
| January 1, 2018 | 80.20 | 104.26 | 1.85 | 2.41 |
| January 1, 2019 | 89.82 | 116.77 | 2.07 | 2.69 |

3 Inch Meter

| <u>EFFECTIVE DATE</u> | <u>FACILITY CHARGE</u> <u>PER MONTH</u> | | <u>VOLUME CHARGE</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 (2014) | 94.76 | 123.19 | 1.29 | 1.68 |
| January 1, 2015 | 102.34 | 133.04 | 1.39 | 1.81 |
| January 1, 2016 | 111.55 | 145.02 | 1.52 | 1.98 |
| January 1, 2017 | 122.71 | 159.52 | 1.67 | 2.17 |
| January 1, 2018 | 136.21 | 177.07 | 1.85 | 2.41 |
| January 1, 2019 | 152.56 | 198.33 | 2.07 | 2.69 |

4 Inch Meter

| <u>EFFECTIVE DATE</u> | <u>FACILITY CHARGE</u> <u>PER MONTH</u> | | <u>VOLUME CHARGE</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 (2014) | 150.41 | 195.54 | 1.29 | 1.68 |
| January 1, 2015 | 162.44 | 211.17 | 1.39 | 1.81 |
| January 1, 2016 | 177.06 | 230.18 | 1.52 | 1.98 |
| January 1, 2017 | 194.77 | 253.20 | 1.67 | 2.17 |
| January 1, 2018 | 216.19 | 281.05 | 1.85 | 2.41 |
| January 1, 2019 | 242.13 | 314.77 | 2.07 | 2.69 |

6 Inch Meter

| <u>EFFECTIVE DATE</u> | <u>FACILITY CHARGE PER MONTH</u> | | <u>VOLUME CHARGE PER 1000 GAL.</u> | |
|-----------------------|--------------------------------------|--------------------|--|--------------------|
| | <u>In City</u> | <u>Out of City</u> | <u>In City</u> | <u>Out of City</u> |
| Present Rate (2014) | 289.59 | 376.47 | 1.29 | 1.68 |
| January 1, 2015 | 312.76 | 406.59 | 1.39 | 1.81 |
| January 1, 2016 | 340.91 | 443.18 | 1.52 | 1.98 |
| January 1, 2017 | 375.00 | 487.50 | 1.67 | 2.17 |
| January 1, 2018 | 416.25 | 541.13 | 1.85 | 2.41 |
| January 1, 2019 | 466.20 | 606.06 | 2.07 | 2.69 |

(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 January 1, 2019 shall be effective thereafter until changed.

RATE TABLE II

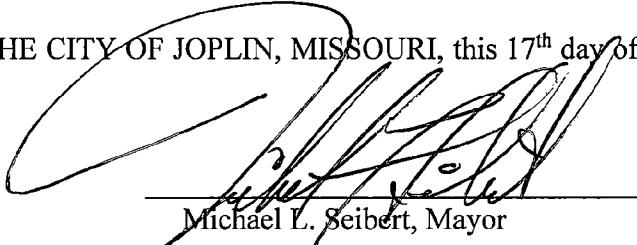
| <u>EFFECTIVE DATE</u> | <u>BOD SURCHARGE RATE PER POUND</u> | | <u>SS SURCHARGE RATE PER POUND</u> | |
|-----------------------|---|--------------------|--|--------------------|
| | <u>In City</u> | <u>Out of City</u> | <u>In City</u> | <u>Out of City</u> |
| Present Rate (2014) | 0.55 | 0.72 | 0.32 | 0.41 |
| January 1, 2015 | 0.59 | 0.77 | 0.35 | 0.46 |
| January 1, 2016 | 0.64 | 0.83 | 0.38 | 0.49 |
| January 1, 2017 | 0.70 | 0.91 | 0.42 | 0.55 |
| January 1, 2018 | 0.78 | 1.01 | 0.47 | 0.61 |
| January 1, 2019 | 0.87 | 1.13 | 0.53 | 0.69 |

(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.

Section 2. In the event that any provision or portion of Section 118-201 or 118-202 of Section 1. of this ordinance are declared illegal, unconstitutional or otherwise invalid, this ordinance shall not be considered severable; however, in the event that any other provision of this ordinance shall be declared illegal, unconstitutional or otherwise invalid, that provision shall be deemed severed here from and the balance thereof shall be construed and enforced as if this ordinance did not contain the particular portion or provision held to be void.

PASSED BY THE COUNCIL OF THE CITY OF JOPLIN, MISSOURI, this 17th day of November 2014, by a vote of 7-1-1.



Michael L. Seibert, Mayor

ATTEST:



Barbara L. Hogelin, City Clerk

APPROVED AS TO FORM:



Peter C. Edwards, City Attorney