PROPOSED RESOLUTION NO.

WATER AND SEWER RATE SCHEDULE FOR THE CITY FISCAL YEAR BEGINNING October 1, 2018

"Pursuant to Sections 34-248. Water Rates, and 34-249. Sewer Rates, of Article V, of Chapter 34, of the Owosso City Code, the City Council does hereby resolve that the following rate schedule for water and sewer service shall be in effect for the City fiscal year beginning October 1, 2018 and continuing thereafter until modified or replaced by further Council action. Bills issued with a nominal bill date of September 30, 2018 covering the quarter from July 1, 2018 to September 30, 2018 shall be billed under the previous rate schedule. All previous resolutions or parts thereof, insofar as the same may be in conflict herewith, are hereby repealed following the effective date of this schedule."

CITY OF OWOSSO WATER AND SEWER RATE SCHEDULE FOR THE CITY FISCAL YEAR BEGINNING October 1, 2018

QUARTERLY WATER AND SEWER RATES

In-town quarterly water service charges consist of: a demand charge based on water meter size (see table below), a capital charge dedicated for water main replacement, and a metered usage charge. One meter unit is equal to 100 cubic feet of water or about 750 gallons. Rates for retail out-of-town water service are double the in-town rate, except that the capital charge does not apply to out-of-town customers where the respective Township separately finances water main replacement. Twenty five percent of the out-of-town revenue is collected for and transferred to the respective Township for use in replacing and improving their water distribution system.

Quarterly sewer charges consist of a demand charge based on the water meter size (see table below) and a sewer usage charge based on metered water consumption. The City has no retail out-of-town sewer service.

Bills are issued on a quarterly basis and, if not paid by the due date as shown on the billing, a late payment charge of ten percent (10%) of the current amount due may be added for failure to make prompt payment.

QUARTERLY WATER SERVICE CHARGE:

In-town: In-town Water Usage Charge of \$2.20 per meter unit plus In-town Water

Demand Charge plus Capital Charge from Table below.

Out-of-town: Out-of-town Water Usage Charge of \$4.40 per meter unit plus Out-of-

town Water Demand Charge from Table below.

QUARTERLY SEWER SERVICE CHARGE:

Sewer Usage Charge of **\$2.60** per unit plus Sewer Demand Charge from Table below.

For residential customers without metered water service, the quarterly sewer charge shall be **\$92.40** per residential unit.

WATER AND SEWER RATE SCHEDULE FOR THE CITY FISCAL YEAR BEGINNING October 1, 2018 (page 2 of 3)

QUARTERLY DEMAND CHARGE TABLES

A. Potable Water & Sewer Service

Water Meter	Water	Water	Sewer	Combined	Water Only
Size	Demand	CAPITAL	Demand	In-Town	(Out-of-town)
5/8"	\$38.00	\$ 24.00	\$ 30.00	\$ 92.00	\$ 76.00
3/4"	57.00	37.00	45.00	138.00	114.00
1"	95.00	61.00	75.00	231.00	190.00
1.5"	190.00	122.00	150.00	462.00	380.00
2"	304.00	195.00	240.00	739.00	608.00
3"	570.00	336.00	450.00	1,356.00	1,140.00
4"	950.00	611.00	750.00	2,311.00	1,900.00
6"	1,900.00	1,222.00	1,500.00	4,622.00	3,800.00

For a residential user with a second 5/8" meter on a single service line for water only irrigation service, the user shall be charged a single water demand and capital charge for a 5/8" meter as a separate/additional metered service on a year round basis.

The demand charge for multiple residential units served by a single water meter shall be based on actual meter size provided the meter meets the minimum size requirement per the following table:

Number of Apartments	Minimum Meter Size
1 - 3	5/8"
4 - 7	3/4"
8 - 11	1"
12 - 15	1&1/2"
16 - 24	2"
24 - 48	3"
Over 48	4"

B. Fire Protection Service

Sprinkler Service Quarterly Water Charge

	In-To	Out-of-Town	
Riser Size	DEMAND	CAPITAL	DEMAND
4 inch	\$ 57.00	\$ 37.00	\$ 114.00
6 inch	\$ 95.00	\$ 61.00	\$ 190.00
8 inch	\$ 190.00	\$ 122.00	\$ 380.00
10 inch	\$ 304.00	\$ 195.00	\$ 608.00

II. HYDRANT RENTAL CHARGES

Hydrants located outside the City of Owosso and private hydrants maintained by the City of Owosso shall be subject to an annual hydrant rental charge of \$165.00.

WATER AND SEWER RATE SCHEDULE FOR THE CITY FISCAL YEAR BEGINNING October 1, 2018 (page 3 of 3)

III. BULK WATER CHARGES

For users with an active city water service connection, bulk water delivered by the city from hydrants or other approved outlets for such purposes as pool filling, shall be charged at the standard metered usage rate given in Section I. above along with actual labor and equipment costs with a minimum charge of \$50.00.

Other bulk water sales, such as filling tank trucks, shall be charged at the rate of \$10.00 per thousand gallons with a \$50.00 minimum charge, which includes up to 5,000 gallons, if during the normal workday at an established city delivery point. After hours bulk water sales and/or sales at other than established city delivery points, shall be charged at the rate of \$10.00 per thousand gallons plus actual labor and equipment costs.

For customers who do not prepay a \$10 service charge shall apply for invoicing.

(Note: These charges do not apply to water supplied for fire fighting).

IV. INCREMENTAL WATER AND SEWER USAGE CHARGES FOR BILLING ADJUSTMENTS RELATED TO PLUMBING LEAKS

The incremental water and sewer usage charges shall be 50% of the normal usage charge. These incremental usage rates are for the purpose of making adjustments to significantly high bills attributable to plumbing leaks and may be applied in accordance with Guidelines separately approved by the Owosso City Council.

V. EXTRA STRENGTH WASTEWATER SURCHARGES

Extra strength wastewater surcharges shall apply to those users of the City wastewater treatment system approved for the discharge of extra strength wastewater in accordance with Section 34-170. of the Owosso City Code. The surcharge rate shall be applied to loadings in excess of the base or normal strength loading.

EXTRA STRENGTH WASTEWATER SURCHARGE SCHEDULE

<u>PARAMETER</u>	<u>BASE</u>	<u>SURCHARGE</u>
BOD-5 TSS TP	220 MG/L 300 MG/L 10 MG/L	\$0.11/pound in excess of base \$0.17/pound in excess of base \$1.50/pound in excess of base
NH3-N	20 MG/L	\$0.80/pound in excess of base

(Note: BOD-5 = Biochemical Oxygen Demand; TSS = Total Suspended Solids; TP = Total Phosphorous; NH3-N = Ammonia Nitrogen; MG/L = Milligrams per Liter)."