2024 WATER & SEWER RATE WORKSHEET

Water Units: 349 full, 46 half

Sewer Units: 302 full, 24 half

Average Water Usage is 7,345

Average Sewer Usage is 6,558

WATER

Water Usage needed for 2024 Budget: \$80,325.00

Usage = Average per unit X rate per 1,000 gallons = _____X 4 quarters = ____X # of units

 Average
 Rate
 Quarters
 Units
 TOTAL

 7.35
 7.84
 4
 349
 \$80,451.48

Debt Service needed for 2023 Budget: \$2,569.00

Debt = rate X 4 quarters = $X \# of units + \frac{1}{2} vacant lots$

Rate	Quarters	Full Units	TOTAL
1.74	4	349	\$2,429.04
<u>Rate</u>	Quarters	Half Units	<u>TOTAL</u>
0.87	4	46	\$160.08

TOTAL WATER DEBT \$2,589.12

2023 Rates

2024 Rates Water Usage \$7.84

Sewer Usage \$15.76

Water Usage \$7.66 Water Debt \$1.68

Sewer Usage \$15.76 Sewer Debt \$69.00

Sewer Improvements Capital Reserve \$10.50 Water Improv/Emerg Capital Reserve \$1.00

Water Debt \$1.74

Sewer Debt \$72.00

SEWER

Sewer Usage needed for 2024 Budget: \$124,895.00

Usage = Average per unit X rate per 1,000 gallons = _____X 4 quarters = ____X # of units

<u>Average</u> <u>Rate</u> <u>Quarters</u> <u>Units</u> <u>TOTAL</u> 6.56 \$15.76 4 302 \$124,895.12

Debt Service needed for 2024 Budget: \$90,334.00

Debt = rate X 4 quarters = $X \# of units + \frac{1}{2} vacant lots$

Quarters	Full Units	TOTAL
4	302	\$86,976.00
Quarters	Half Units	TOTAL
4	24	\$3,456.00
	4	4 302 Quarters Half Units

TOTAL SEWER DEBT \$90,432.00

Sewer Improvement Capital Reserve Funds \$10.50 x 302 x 4 quarters = \$12,684.00 Water Improvement Capital Reserve Funds \$0.50 x 349 x 4 quarters = \$698.00 Water Emergency Capital Reserve Funds \$0.50 x 349 x 4 quarters = \$698.00

Sewer Improvements Capital Reserve \$10.50 Water Improv/Emerg Capital Reserve \$1.00

Example of 2023 Average Water & Sewer Bill for one Quarter, 7,354 gallons, using proposed 2023 rates:

\$56.33
\$1.68
\$1.00
\$115.90
\$69.00
\$10.50

TOTAL \$254.41 per quarter or \$84.80 per month

Example of 2024 Average Water & Sewer Bill for one Quarter, 7,345 gallons, using proposed 2024 rates:

Water Usage: \$58.02
Water Debt: \$1.74
Water Emer/Impr Capital Reserve \$1.00
Sewer Usage: \$116.63
Sewer Debt: \$72.00
Sewer Cap Reserve \$10.50

TOTAL \$259.89 per quarter or \$86.63 per month