**SAMPLE**

**WATER/SEWER RATES CALCULATION WORKSHEET**

City of Yourtown
Annual Water and Sewer Rates for 70,000 Gallons Usage
Effective Date: 02/28/2021

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| **Residential Water Rates:** |
| Water Rate Table:\* | $2.50 per 1,000 gallons for First 30,000 Gallons Used per Quarter$1.95 per 1,000 gallons for Over 30,000 per Quarter |
| Average Gallons Used (Residential) Each Quarter: | 20,000 gallons |
| Charge for 70,000 Gallons Annual Residential Water Usage: | Quarter 1 based on 20,000 gallons: $2.50 x 20 = $50.00Quarter 2 based on 20,000 gallons: $2.50 x 20 = $50.00Quarter 3 based on 20,000 gallons: $2.50 x 20 = $50.00Quarter 4 based on 10,000 gallons (to total 70,000 gallons annually): $2.50 x 10 = $25.00Total: $175.00 Average Charge for 70,000 Gallons Usage |
| Average Residential Meter Size: | 1” |
| Base Meter Charges for Average Residential Meter Size:\* | $10.00/month for 1” Meter Size$10.00 x 12 months = $120.00/year Average Annual Meter Charge |
| Fire Protection Residential Service Charges *[may only include these charges in water rate determination if billed/collected through water utility billing]* | $5.00/month x 12 months =$60.00/year Annual Fire Protection Residential Service Water Utility Charges |
| **TOTAL AVERAGE RESIDENTIAL WATER RATES PER YEAR FOR 70,000 GALLONS USAGE** | **$175 Water Charge for 70,000 Gallons + $120.00 Meter Charges + $60.00 Fire Protection Service Charges****= $355.00 Annually** |

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| **Residential Sewer Rates:** |
| Sewer Rate Table:\* | $10.00 per 100 Cu. Ft. (100 Cu. Ft. Equals 748 Gallons) |
| Charge for 70,000 Gallons Annual Residential Usage | 70,000 Gallons ÷ 748 Gallons [100 Cu. Ft.] = 93.5893.58 x $10.00 = $935.80 Average Charge for 70,000 Gallons Usage |
| Average Residential Meter Size: | 1" |
| Base Meter Charges for Average Residential Meter Size:\* | $6.00/month City + $5.00/month JayCoMet = $11.00/month for 1" Meter Size$11.00/month x 12 months = $132.00/year Average Annual Meter Charge |
| **TOTAL AVERAGE RESIDENTIAL SEWER RATES PER YEAR FOR 70,000 GALLONS USAGE** | **$935.80 Sewer Charge for 70,000 Gallons + $132.00 Meter Charges****= $1,067.80 Annually** |

***\*A Copy of the Customer Rate Schedule Printed from City of Yourtown’s Website is Attached as Proof of Water and Sewer Rates***