**SAMPLE**

**WATER/SEWER RATES CALCULATION WORKSHEET**

**INSTRUCTIONS TO CDBG-PF APPLICANTS:**

* Only applicants with projects involving water infrastructure improvements must provide the unit of general local government’s (UGLG’s) water rates and associated calculation worksheet as shown below.
* Only applicants with projects involving sanitary sewer infrastructure improvements must provide the UGLG’s sanitary sewer rates and associated calculation worksheet as shown below.
* Modify this Sample worksheet as needed and delete any notes and “Sample” language added by DEHCR when modifying this document for the UGLG’s use. The calculations should be similar and must be based on 70,000 gallons usage.
* A completed Water/Sewer Rates Calculation Worksheet must be included with the UGLG’s CDBG-PF Application (in the “Financial Attachments & Supporting Documents” section of the Application Attachments) for all applicants that have a project with water and/or sanitary sewer infrastructure improvements in the scope of work.

|  |  |
| --- | --- |
| City of Yourtown Annual Water and Sewer Rates for 70,000 Gallons Usage Effective Date: 05/01/2024 | |
| **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 = $50.00  Quarter 2 based on 20,000 gallons: $2.50 x 20 = $50.00  Quarter 3 based on 20,000 gallons: $2.50 x 20 = $50.00  Quarter 4 based on 10,000 gallons (to total 70,000 gallons annually):  $2.50 x 10 = $25.00  Total: $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 | $5.00/month x 12 months =  $60.00/year Annual Fire Protection Residential Service Water Utility Charges |
| ***[Instructional note from DEHCR: Fire protection charges may only be included in water rate determination if billed/collected through water utility billing]*** | |
| **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** |

|  |  |
| --- | --- |
| **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.] = 93.58  93.58 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.**