2023 - Harrisburg Single Family Residential City WATER Rates

City of Harrisburg has a tiered water rate structure for single family homeowners that includes increasing block rates. The <u>base rate is \$5.00 plus \$2.01/1000 gallons from 0-3000 gallons used</u>, \$3.02/1000 gallons from 3,001 to 6,000 gallons, \$7.55/1000 gallons from 6,001 to 18,000 gallons and anything over 18,001 gallons the rate is \$30.20/1000 gallons.

The **Water** Rate includes:

- <u>WSC-02 RES (Surcharge) of \$.65 per each 1,000 gallons used</u> for the repayment of a surcharge revenue bond loan for our Lewis & Clark Rural Water System distribution line maturing at the end of 2028;
- <u>WSC-03 RES (Surcharge) of \$.88 surcharge per each 1,000 gallons used</u> for the repayment of a Water System Revenue Bond to pay for the elevated water storage tower and water main maturing in 2031; and
- <u>WSC-04 (a base fee surcharge) of \$4.56</u> for the repayment of revenue bonds for water system upgrades on SD HWY 115 maturing at the end of 2039; and
- <u>WSC 05 (a base fee surcharge) of 11.25</u> for the repayment of revenue bonds for water system upgrades in south east Harrisburg, maturing in 2052.

| Gallons of water used per month | 2022 Rates | 2023 Rates | |
|------------------------------------|------------|------------|--|
| 0 | \$14.14 | \$20.81 | Tier 1 |
| 1,000 | \$17.68 | \$24.35 | Essential Use – Small Family Elderly |
| 2,000 | \$21.22 | \$27.89 | |
| 3,000 | \$24.76 | \$31.43 | |
| 4,000 | \$29.31 | \$35.98 | Tier 2 |
| 5,000 | \$33.86 | \$40.53 | Essential Use – Typical Family |
| 6,000 | \$38.41 | \$45.08 | |
| 7,000 | \$47.49 | \$54.16 | |
| 8,000 | \$56.57 | \$63.24 | |
| 9,000 | \$65.65 | \$72.32 | |
| 10,000 | \$74.73 | \$81.40 | |
| 11,000 | \$83.81 | \$90.48 | Tier 3 |
| 12,000 | \$92.89 | \$99.56 | Responsible Lawn Watering – Typical Rainfall |
| 13,000 | \$101.97 | \$108.64 | |
| 14,000 | \$111.05 | \$117.72 | |
| 15,000 | \$120.13 | \$126.80 | |
| 16,000 | \$129.21 | \$135.88 | |
| 17,000 | \$138.29 | \$144.96 | |
| 18,000 | \$147.37 | \$154.04 | Tier 4 |
| 19,000 | \$179.10 | \$185.77 | Excessive Use |

How much water to Harrisburg households typically use? Below is a 2021 look at actual household usage.

| | Gallon Range | Percent of Accounts |
|--------|----------------|---------------------|
| Tier 1 | 0 - 3,0000 | 35% |
| Tier 2 | 3,001 - 6,000 | 43% |
| Tier 3 | 6,001 - 18,000 | 21% |
| Tier 4 | >18,001 | 1% |

2023 - Harrisburg Single Family Residential City SEWER Rates

Sewer rates for single family homeowners are based on an average of your water usage during winter months of December, January and February. The **base rate is \$9.77** plus **\$4.12 per thousand gallons of your winter average water usage**,

The Sewer Rate also includes:

- <u>SSC RES-03 (a base surcharge) of \$4.51</u> to repay a surcharge revenue bond for the construction of 10.6 miles of 16 inch force main to pump wastewater to Sioux Falls for treatment, maturing in 2042;
- <u>SSC- RES-04 (a base surcharge) rate of \$1.54</u> to repay a surcharge revenue bond for the Columbia Basin sanitary sewer interceptor, maturing in 2034;
- <u>SSC- RES-06 (a base surcharge) rate of \$6.18</u> to repay a surcharge revenue bond for the wastewater treatment plant land, maturing in 2038; and
- <u>SSC-RES-07 (a base surcharge) rate of \$39.41</u> to repay a surcharge revenue bond for the wastewater treatment plant and force main, maturing in 2051; and
- <u>SSC-08 (a base surcharge) rate of \$15.00</u> to repay a surcharge revenue bond for wastewater system upgrades in south east Harrisburg; and gravity trunk sewer installation to eliminate lift stations, maturing in 2052.

| Approximate Winter Average Usage | 2022 Rates | 2023 Rates |
|--|------------|------------|
| 0 | \$74.18 | \$76.41 |
| 1,000 | \$78.18 | \$80.53 |
| 2,000 | \$82.18 | \$84.65 |
| 3,000 | \$86.18 | \$88.77 |
| 4,000 | \$90.18 | \$92.89 |
| 5,000 | \$94.18 | \$97.01 |
| 6,000 | \$98.18 | \$101.13 |
| 7,000 | \$102.18 | \$105.25 |
| 8,000 | \$106.18 | \$109.37 |
| 9,000 | \$110.18 | \$113.49 |
| 10,000 | \$114.18 | \$117.61 |

