

FAQ: How is my water bill calculated?

The Double Horn Creek Water Supply Corp (DHCWSC) employs an industry-standard methodology to calculate monthly water bills. Monthly charges are determined based on the water usage recorded by the smart water meter installed at each residence, according to the rates and procedures outlined in DHCWSC tariff (See Appendix B of the Tariffs & Policies). Usage is measured by subtracting the previous month's billing cycle's final meter reading from the current month's end reading.

Billing Cycle	Initial Reading	Final Reading	Usage
Month 1	25,456	27,891	2,435 gallons
Month 2	27,891	29,362	1,471 gallons
Month 3	29,362	34,121	4,759 gallons
Month 4	34,121	36,225	2,104 gallons
Total Usage for 4 months			10,769 gallons

The foregoing table illustrates that the closing reading from the prior month's billing cycle is used as the opening reading for the current cycle. Consistent with established practices from traditional mechanical metering, public water utilities continue to calculate usage in units of "thousands of gallons." Therefore, for billing purposes, the data reflected in the table is converted to thousands of gallons, as shown below.

Billing Cycle	Initial Reading	Final Reading	Billed Usage
Month 1	25	27	2,000 gallons
Month 2	27	29	2,000 gallons
Month 3	29	34	5,000 gallons
Month 4	34	36	2,000 gallons
Total Billed for 4 months			11,000 gallons

The rounding of usage figures to "thousands of gallons" may either increase or decrease the reported consumption, contingent upon the actual amount used (refer to the tables above for comparisons between actual usage and billed amounts). Monthly consumption is calculated based on the rate schedules specified in the approved DHCWSC tariff, and the resulting final bill is detailed in the table below.

Billing Cycle	Billed Usage	Billed	SAC	RAF	Total
Month 1	2,000 gallons	\$9.00	\$71.50	\$.40	\$80.90
Month 2	2,000 gallons	\$9.00	\$71.50	\$.40	\$80.90
Month 3	5,000 gallons	\$29.50	\$71.50	\$.51	\$101.51
Month 4	2,000 gallons	\$9.00	\$71.50	\$.40	\$80.90

Notes:

1. Example table uses 2025 rate structure for well water only
2. Bulk water charges are not included in the example table
3. If monthly usage exceeds 10,000 gallons, then a step-up fee is added in accordance with the DHCWSC Tariffs
4. SAC is the Service Availability Charge
5. RAF is the Regulatory Assessment Fee