

USER RATES COMPREHENSIVE EXAMPLE

BILLING FOR SINGLE FAMILY DWELLING (1 UNIT)

Rates Effective January 1, 2023

A household has its water meter read on August 5, which is 112 days since it was last read on April 15. The reading is 2502 cubic metres compared to the previous reading of 2386; therefore, consumption since the previous reading was 116 cubic metres or 25,520 gallons (1 cubic metre = 220 gallons). This works out to an average of 228 gallons per day (25,520/112) for this billing period.

CALCULATION OF WATER CHARGE

Water base charge (daily rate): Add: Consumption charges by tiered step:	\$0.94918
Step 1 – range from 0 to 110 gallons: 110 gallons x \$0.00200/gal	0.22000
Step 2 – range from 111 to 220 gallons: 110 gallons x \$0.00499/gal	0.54890
Step 3 – range from 221 to 330 gallons: 8 gallons x \$0.00873/gal	0.06984
Total daily rate for 228 gallons – average per day:	<u>\$1.78792</u>
WATER FEE for this billing period:	
APR 16 – AUG 5: 112 days x \$1.78792/day	\$200.25
SEWER FEE	
\$0.43324/day per unit: 112 days x \$0.43324/day x 1 unit	\$48.52
GARBAGE FEE	
\$0.60547/day per unit: 112 days x \$0.60547/day x 1 unit	\$67.81
HOW THESE CHARGES WILL DISPLAY ON THE STATEMENT	
WATER BASE RATE – RES	\$106.31
WATER CONSUMPTION – RES: STEP 1 (0-110) 0.00200/Gal.	24.64
WATER CONSUMPTION – RES: STEP 2 (111-220) 0.00499/Gal.	61.48
WATER CONSUMPTION – RES: STEP 3 (221-330) 0.00873/Gal.	7.82
SEWER UNIT RATE – RESIDENTIAL: (1 unit)	48.52
GARBAGE UNIT RATE: (1 unit)	67.81
TOTAL IF PAID AFTER DUE DATE:	\$316.58
LESS 5% DISCOUNT AVAILABLE:	-15.83
TOTAL IF PAID ON OR BEFORE DUE DATE:	<u>\$300.75</u>