

Consumption charges under the water bylaw are set at a base rate of 1.23 cents per cubic metre. A cubic metre equals the following amounts in other units of measure which may be more familiar to customers.

		<u>Cost Per Unit</u>
One cubic metre	= 1,000 litres	\$0.00123 per litre
	= 220 gallons	\$0.005591 per gallon



Based on our meter readings, it appears that the average household uses about .78 cubic metres per day (789 litres or 172 gallons per day) which equates to about 96 cents per day in consumption charges.

The following table gives approximate costs for various water uses based on average consumption rates. Base rates only used in calculations

Use	Unit	Average Volume (Cubic Metres)	Cost in Dollars
Toilet flush - low flow	per flush	0.007	0.009
Toilet flush - standard	per flush	0.020	0.025
Bathtub fill - standard	per fill	0.140	0.172
Bathtub fill - over sized	per fill	0.250	0.307
Washing machine	per full load	0.200	0.246
Dishwasher	per load	0.050	0.062
Shower - low flow head	10 min. shower	0.090	0.111
Shower - standard head	10 min. shower	0.275	0.338
Lawn sprinkler - low flow	per hour	0.950	1.169
Underground irrigation system	per hour	2.720	3.346

Leaking faucets, toilets and other fixtures can increase your consumption amounts dramatically, as shown below. Check for leaks and fix them as soon as possible. In most cases, all that is required to fix the problem and save water and money is a washer worth a few cents.

	<u>Volume</u> (m3/day)*	<u>Cost</u> \$ per day	<u>Cost</u> \$ per month	<u>Cost</u> \$ per year
Leaking faucet - slow drip	0.070	\$0.0861	\$2.58	\$30.96
Leaking faucet - steady drip	0.115	\$0.1415	\$4.24	\$50.88
Leaking faucet - stream	0.450	\$0.5535	\$16.61	\$199.32
Running toilet - steady	2.500	\$3.0750	\$92.25	\$1,107.00

*cubic meters/day