

Is it High?



1 m³ or 'cubic meter' is equal to 264 gallons or 1000 liters

DID YOU KNOW?

Bon Accord's average residential household consumption in 2022 was 10.53m³/month

*An appliance that uses water, **dependant on age, efficiency and maintenance**, can have a huge impact on your water bill.*



Define *Normal*

Water consumption is surprisingly personal! We all have different lifestyles and hobbies that make 'normal' different from home to home. Children, house plants, cooking, and guests are all just a few factors that have an effect on our overall water use.

Your water use can also change month to month. Consider the number of weekends in a month, holidays, and seasonal changes.

It is especially important to be watchful of your consumption after you install a new appliance, like a dishwasher, toilet, or refrigerator.

A LITTLE MATH...

TOILETS

.005m³ - .026m³ per flush
with an average of 5 flushes/day
= .75m³ - 3.9m³ per month

WASHING MACHINES

.026m³ - .17 m³ per load
with an average of 4 loads/week
= .42m³ - 2.72m³ per month

DISHWASHERS

.01m³ - .06m³ per load
with an average of 4 runs/week
= .16 m³ - .96m³ per month



Feeling a little suspicious? _____

Lets Review the Suspects

Complete the self checklist below to identify potential water loss and leaks in your home.

Indoor Plumbing & Fixtures

- | | |
|-----------------------------------|--|
| <input type="checkbox"/> Faucets | <input type="checkbox"/> Bathtubs/Shower |
| <input type="checkbox"/> *Toilets | |

Appliances

- | | |
|--|---|
| Washing Machine <input type="checkbox"/> | Hot Water Tank <input type="checkbox"/> |
| Water Dispenser/Ice Maker <input type="checkbox"/> | **Water Softener <input type="checkbox"/> |
| Dishwasher <input type="checkbox"/> | Humidifier <input type="checkbox"/> |

Outdoor

- | | |
|--|---|
| <input type="checkbox"/> Outdoor Taps | <input type="checkbox"/> Fountain/Water Feature |
| <input type="checkbox"/> Irrigation System | <input type="checkbox"/> Air Conditioner |

YOUR WATER METER

The water meter can often be found in the basement, in a mechanical room, or near the laundry.

Confirm a Leak!

#1 Ensure all fixtures are turned off and no one is using water

#2 Watch your water meter dial

Still going up? **You've got a leak.**

Stays the same? There is no leak at that present moment.



WHAT TO LOOK FOR...

When completing the self check, consider the following: Slow drips, leaking (from fixture and/or connections), over-cycling appliances, wet/dry areas in your yard, and the security of your outdoor taps.

COMMON CULPRITS

* **Toilets** are the number one source of water leaks in homes, as they leak into themselves and go unnoticed. They can also leak intermittently, making it hard to catch. Make sure to check flappers and gaskets.

** **Water Softeners** complete regeneration cycles which can sometimes be triggered too often. They can also have issues with their backwash valve getting stuck open.

When appliances are only used on occasion, problems can go undetected for longer periods of time.



When it is time for some help...

If you have concerns about your water meter, or would like some dye tabs to test your toilet(s), please call the Town Office at (780) 921-3550.

For assistance finding sources of water loss or a leak, please contact a plumber to help you investigate further.