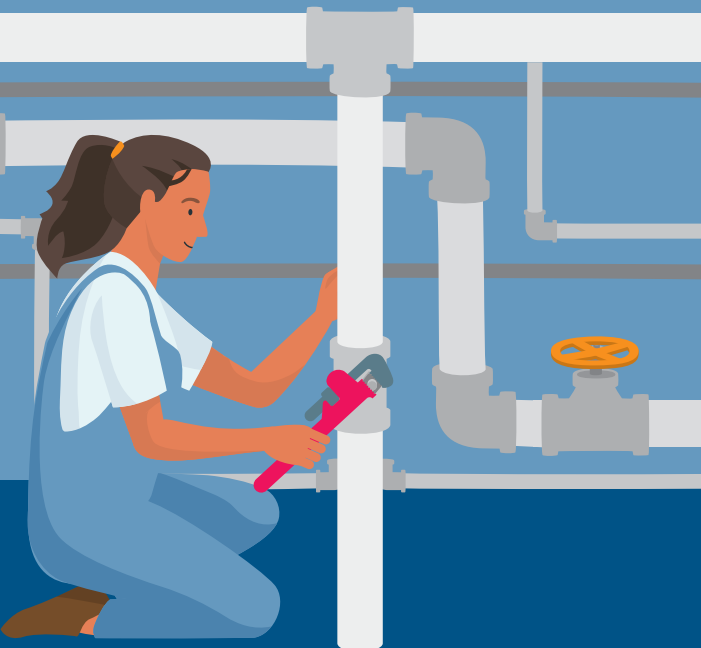


Still Can't Find the Leak?

If you still have not identified the leak, try systematically shutting off water to areas of your home and rechecking the meter. When the numbers stop increasing, you have found the area of your leak, possibly in the piping. You may have to call a professional to solve the problem.

Repairs

If you find a leak and the repairs require new parts, remember to take the worn parts with you to the hardware store to ensure that you find a correct match.



In the Regional District of Nanaimo, we enjoy some of the best water in the world. Maintaining this precious resource requires that we all use water with care.

Whether you live in a rural community or an urban setting, what you do today can affect local water quantity and quality for years to come.



Water Leaks

A little leak can add up to a lot of wasted water

250-390-6560 | 250-954-3792 | 1-877-607-4111

waterprotection@rdn.bc.ca | teamwatersmart.ca

teamwatersmart.ca

Do I Have a Leak?

While it may seem like leaks are insignificant, those small drops can lead to a lot of wasted water.



A leaking toilet can waste over
900 litres per day



A leaking faucet can waste over
200 litres per week

Not only can leaks cost you money on your water bill but unnecessary water waste takes from a shared community and environmental resource.



How to Check for Leaks

Meter Location



You may have a digital meter or old style dial meter. Either way, the numbers show the cumulative usage of water on your property. On a digital meter, once you open the panel you should see a number reading with a decimal place. This is the number of cubic meters used on your property.

When the lowest digit is moving, this means water is currently being used.

How to Read the Meter

The dials on the water meter show cumulative water usage similar to the odometer in a car. The digits represent tens, hundreds, and thousands of cubic meters (1 cubic meter = 220 imperial gallons).



To determine your water usage, write down all the digits shown on the meter face. Then, compare this reading to the last meter reading shown on your water bill. When you subtract the old reading from the new reading, the result is the volume of water used since the last meter reading (in cubic meters). If you note the number of calendar days since the last meter reading, you can calculate the average volume of water used per day by dividing the

volume of water used, by the number of days since the last meter reading. A typical household uses 0.7 to 1.0 cubic meters per day, or roughly 30 cubic meters per month.

Leaks Indoors/Outdoors

Discontinue all water uses on your property for a few minutes while you go outside to check your water meter. If a leak is present, the panel of numbers on the water meter face will be advancing like the odometer in a car. A small leak may only cause the lowest digit to move. If the meter indicates water usage, close the main shut off valve inside the house. Look at your water meter again, and if the numbers on the meter face have stopped moving, there is likely a leak inside the house (i.e. a dripping tap or running toilet). If the numbers are still moving, there is likely a leak somewhere in the yard.



Irrigation System

Write down the water meter reading before and after your outdoor irrigation system completes a cycle. Anything more than 1-2 cubic meters (220-440 gallons) per watering event would be considered excessive. An irrigation professional can review your outdoor irrigation system for unnecessary use, and can check for broken pipes and fittings.