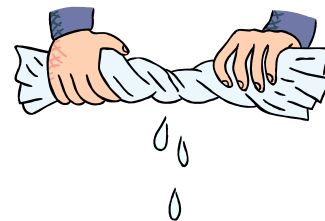




MUNICIPAL WATER SUPPLY

The Public Works department flushes out the pipes in the municipal water supply system once a year. The Municipality wishes to thank its citizens for their understanding during this operation. Here is some information concerning the management of our water supply which you may find of interest.

FIND OUT ABOUT PIPE FLUSHING...



Non-abrasive cleaning methods...

The objective of this operation is to remove any deposits (sand, suspended particles, etc.,) from the water pipes and improve water quality with respect to colour, taste and odour. In fact, this is a natural method used to manage and maintain the municipal water supply.

Pipe flushing involves a technique that has been studied and recommended by engineers in order to carry out cleaning of pipes carrying drinking water as efficiently as possible by means of **high pressure only**.

The water supply system

Our municipal water supply system has some 60 km of piping. Three major wells, located at St-Adolphe, Chicoine and Xavier, supply us with drinking water and 6 booster pumping stations pump water up to mountainous sectors. More than 268 fire hydrants ensure fire safety on those streets where they are located. During the busiest months of the year, more than 750,000 Imperial gallons are pumped from wells each day and in less busy periods, an average of 550,000 Imperial gallons is supplied.

Bacteriological analyses are carried out each week on each pumping station by a laboratory accredited by the *ministère du Développement durable, de l'Environnement et des Parcs*, as prescribed by the *Loi sur la qualité de l'environnement* as it applies to drinking water.



2900, extn. 223.

It is recommended that you identify the location of the water valve at the edge of your property, and the entry valve inside your residence in order to ensure that the latter is functioning. It is also recommended that your entry point be fitted with a pressure reducing valve. These precautions can help avoid water damage occurring within your home.

We will be pleased to help you locate your water valves. Please contact us at 819-322-

WATER, A LIMITED AND ESSENTIAL RESOURCE...

More than ever, we would like to ensure that users are aware of the importance of reducing their consumption of drinking water. Your municipality regulates outside and garden water usage, an area where there is ample scope for saving our water resources.



Where does our fresh water come from?

Fresh water comes from precipitations in the form of rain and snow which fall and then collect in the soil. The water is purified as it passes through clean soil and as it circulates in waterways and near plants. These precipitations feed water reserves in lakes, rivers, underground reservoirs and the water table in general. Thus underground wells and other sources of fresh water are regenerated.

Water covers 70% of the Earth but fresh water represents only 3% of the total volume, including water on the surface, in the atmosphere, underground and locked in glaciers.

Quantity of water used every day in an average home...



- Flushing the toilet: 20 litres
- Watering the grass: 1000 litres

- Showering: 95 to 189 litres
- Bathing: 136 litres

- Leaky toilet: 260 litres

Did you know that:

- 25% of toilets have leaks and a faucet that leaks drop after drop wastes up to 25 litres/day.
- There are several easy tricks you can use to take up space and diminish the reservoir capacity (a brick, bottle of water) and thus save water consistently.

Household water consumption for a Quebec citizen is 350 to 425 litres/day on average, a figure which is superior to both Canadian and European averages.

Less than 1% of this water is used for drinking purposes.

65% of the water consumed by a household is used for bodily hygiene.

In summer, water consumption for domestic needs can increase by up to 50%, mainly due to watering of gardens and lawns and cleaning cars.

90% of Quebec citizens are served by a municipal water supply.

Underground water supplies the needs of 20% of Quebec citizens. Excessive consumption may cause a lowering of the level in the water table.

What can a simple citizen do to save water?

Make sure there are no leaks in toilet reservoirs, faucets and garden hoses.

Use water saving devices, particularly in the bathroom.

When replacing a toilet, install one with a 6-litre reservoir.



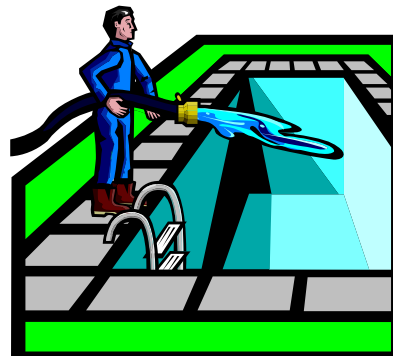
Water the lawn in a reasonable manner after the sun has gone down and in accordance with the schedule established by the Municipality. Find out about plant and grass varieties that are better suited to our local climate.

Use a bucket rather than a hose to wash the car. Clean the driveway with a broom.

Don't empty the pool in fall.

Avoid using food waste disposal units and water purifiers or softeners, which consume lots of water.

Fill the dishwasher to capacity before turning it on.



We trust that this information will prove useful to you in your future efforts to protect our water resources.

Finally, please rest assured that your Public Works department is keeping a close watch on the water supply system to ensure that you have water of superior quality at all times.



2007.08.01