

Why do we flush water mains?

Water main flushing is one of the water quality management measures taken to ensure and continually improve the quality of Prince Edward County municipally treated water. Water main flushing is necessary to meet our maintenance and Regulatory requirements of operating our drinking-water systems. Flushing of the water mains removes sediment build up in the water distribution system, maintains and restores disinfection, removes stagnant water in low circulation areas, and improves the overall quality of water distributed to customers. Flushing enables us to perform maintenance on the hydrants and valves in the distribution system and tests and improves flows for firefighting.

Does water main flushing waste water?

No. Flushing of the water mains is a necessary safety and maintenance measure to ensure high quality water and water flows. As well, Prince Edward County uses the unidirectional method of flushing, which uses 40% less water than conventional flushing methods. Additionally, the water that is flushed from the water main is directed back to the source of water through the storm sewers.

When is the flushing to occur?

Flushing of the water mains occurs at least once per year during the spring or fall season. Notices of flushing are put into local newspapers, included with customer water bills and on the website at www.pecounty.on.ca

How does this affect me?

As flushing of the water main can cause 'rusty' water, it is advisable to run your taps for 5-10 minutes until the water clears up before using. We also recommend that laundry only be done in the evening, and that water clarity should still be monitored while the mains are flushed in your particular zone.

Spring Flushing Schedule 2011		
Community	Region	Dates
Picton – Zone 1	Johnson St – North	May 16 – May 25
Zone 2	Johnson St- Downes Ave	May 20 – May 30
Zone 3	Downes-Cold Storage Rd	May 26 – June 3
Zone 4	Chapel St-Church St	June 13-June 17
Zone 5	Union St. – Bridge St.	June 16 – June 23
Zone 6 & 8	Bloomfield & McAuley Village	June 21 – June 30
Zone 7	Chapel St.-Upper Lake St	June 2 – June 10
Wellington-Zone 1	Consecon St – West	June 20 – June 24
Zone 2	Consecon St – East	June 23 – June 30

If you have any questions about water main flushing please contact us by phone at 613-476-2148 OR by email at water@pecounty.on.ca

Please refer to the County website to review zone maps.