

What is Watermain Flushing?

Watermain flushing is an important maintenance procedure that involves forcing water through the mains at high speed to remove sediment and scale, which can build up over time. It improves water quality and increases the reliability of the distribution system.

How Long Does it Take to Flush the Watermains on Each Street?

The procedure typically takes 30 minutes to an hour. The water is discharged through the City's hydrants and the crews leave the hydrants open until the water runs clear.

Will the Water be turned off During Flushing?

No. There is no interruption in service during watermain flushing and you can continue to use your water normally.

Will I Notice Anything Different After the Watermains Have Been Flushed?

In some cases, you may notice discoloured water for a brief period or experience temporary low water pressure.

What Should I do if the Water is Still Discoloured After Flushing?

If you discover discoloured water, turn on a **cold** water tap and run it on high for a few minutes. Do not choose a tap that has a water filter connected to it; otherwise, the sediment may clog your filter. Do not use a hot water tap because it could draw sediment into your hot water tank.

What if Someone Drinks the Water when it is Discoloured?

Drinking discoloured water should not make you sick; however, it may not taste pleasant.

What Do I Do if I Have Low Water Pressure After Flushing?

You may have drawn some sediment into your house that has clogged the screen in your Pressure Regulating Valve (PRV). See the City's website for step-by-step instructions on how to clean the screen in your PRV.

<http://city.langley.bc.ca/water-system>.

Where is the Water Used in the Flushing Program Drained?

The water is discharged into storm water drainage catchments. The water is de-chlorinated before it is discharged.

Is Watermain Flushing a Waste of Water?

No. Watermain flushing is an essential part of water system maintenance to maintain high quality drinking water.

I Don't Live in the Area Being Flushed this Year. Are There Plans for Flushing Other City Areas?

Yes. The City will move through all areas of the City on a two-year rotation.

Do Other Cities Have Similar Watermain Flushing Programs?

Most municipalities have some type of flushing program to clean their watermains. This is considered the best way to improve water quality and increase the reliability of the distribution system.

To report a water problem, <http://rfs.langleycity.ca/>. For general information, call 604-514-2800.