

Project Commencement Notice

Portsmouth Sewershed Inflow & Infiltration Reduction Program

March 30, 2015

Page 1 of 2

What is the situation?

All sanitary sewers are subject to some amount of leakage and inflow from groundwater and surface runoff. This is called 'extraneous flow'. The Portsmouth Sewershed area (see map

on reverse) has been identified as an area with excessive extraneous flow, which has contributed to sewer backups and basement flooding. It also requires otherwise clean water to be pumped and treated within the sanitary sewage collection system. Utilities Kingston is committed to addressing these 'extraneous flow' problems.

In the Portsmouth Sewershed, investigative work is first being performed to locate the sources of inflow and infiltration. This

will be followed by primarily 'trenchless' rehabilitation efforts, or in other words, repair work without digging, done remotely from the maintenance holes. Work within this area may require multiple visits over some period of time to progressively reduce the groundwater and surface water getting into the sewer. While this project will take 3 to 4 years and may extend to 2017 or 2018, we anticipate the impact to you and your home will be minimal.

What is Utilities Kingston doing about it?

Utilities Kingston has retained a contractor to perform a variety of tasks to identify where clean water is entering the sanitary sewer system. For example, this can occur at cracks or poorly sealed joints in the sewer pipes, illegal private lot drainage, or storm sewers cross-connected into the sanitary sewers. Work that is part of this project includes the following:

- Cleaning and Inspections of Sewers Remote control camera equipment is used to clean & inspect the sewers and laterals to view the structural condition and observe for defects and leaks.
- **Drainage Assessments** The contractor will do visual/lot-level drainage assessments and fog and dye testing investigations, including primarily rooftop/downspouts and surface drainage. They may inquire about sump pumps.

If there is an activity that may impact your property or require action or response on your part, you will receive additional specific notifications, handdelivered to your home. Sewer & Manhole Repair Works – Following inspections, the contractor will begin fixing leaks in the sewer mains and manholes. Works include manhole lining, sealing leaks and repairing or replacing faulty sewers and service connections. Most work will be completed using 'trenchless' technologies and won't involve road closures or service disruptions, although some small localized excavations may be required.

Who will be performing this work?

D.M. Robichaud Associates Ltd ('No Dig') and CIVICA. You may see trucks with the logos shown here assisting in this project. Feel free to speak with them and see what they are doing.



If you received this Project Commencement Notice, your home is in the project area.

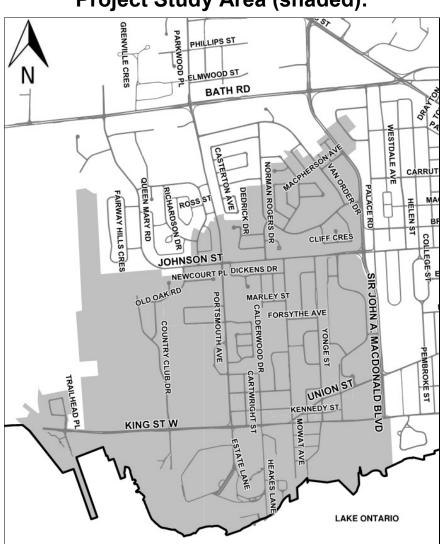
Will Utilities Kingston staff or the Contractor need to enter your home?

No. In almost all cases, home entry will not be necessary. Occasionally, the contractor may request access to the basement or rear of the house to complete their investigations. Your cooperation is appreciated. Please exercise caution, request identification and call us if there is any doubt about the validity of any request to enter your home. Utilities Kingston will be happy to verify the validity.

In the event of an EMERGENCY or SEWAGE SPILL that you feel may be related to this work, your first point of contact should be:

Contractor's Project Coordinator, Lisa Pike at 1-877-RELINED.

Alternatively, contact Utilities Kingston's Inspector, Jeff Rogers at (613) 929-3756 or Utilities Kingston Customer Service directly at (613) 546-1181.



Project Study Area (shaded):

This notice can be made available in a different format upon request.