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March 20, 2012

City of Port Colborne Inflow and Infiltration Reduction Program

(The I&I Program)

Dear Sir or Madam,

The City of Port Colborne is committed to reducing unnecessary sewage treatment costs, the potential for basement flooding, and combined sewer overflows, by reducing infiltration of storm water to the sanitary sewage collection and treatment system.

During a rainfall, storm water that enters the sanitary sewers – referred to as **Inflow and Infiltration (I&I)** or extraneous flow – places additional burden on the sanitary sewage collection and treatment system and can result in sewer backups and basement flooding. The cost of unnecessarily treating these extraneous flows is incorporated into current water and sewer billing rates and must be absorbed by you and your neighbours.

The City has retained the services of **Associated Engineering** to conduct the I&I Program in your neighbourhood.

The I&I Program will involve an inspection of the sanitary sewer connection of each home or business within the study area, and disconnection of sources of I&I, such as sump pumps that discharge to the sanitary sewer. Retrofits work will include disconnecting sump pumps from the sanitary sewer, and re-directing them to grade or to the storm sewer. **The inspections and retrofit work will be completed at no cost to property owners.**

In support of its commitment to reducing inflow and infiltration, the City passed a sewer use by-law (No. 5228/134/08) mandating the disconnection of sump pumps, foundation drains and other such sources, from the sanitary sewer system. To encourage public participation in the program, the by-law includes provisions for financial assistance to complete the necessary repair or retrofit work.

We are currently coordinating the inspection program, and ask for your cooperation and participation. Please contact our Inspection Coordinator **within seven calendar days** to schedule an appointment for your in home inspection.

Inspection Coordinator: Danielle Anders, P.Eng.
Associated Engineering
905-346-0990

Before the inspection, please ensure that the area around your sump pump and sewer clean out are clear and accessible to our inspectors. Our technicians will require less than



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one hour to complete the inspection and will produce proper identification prior to entering your home.

Details pertaining to any required work at your property will be confirmed upon completion of the inspection program.

A public meeting is being planned to provide information on the program and get your feedback. The time and location will be advertised in the near future. Residents in the program area will be directly notified. Please refer to the enclosed brochures, or the City of Port Colborne's web site, for more information on the study. Should you have any questions or concerns regarding this program, please contact:

**Danielle Anders, P.Eng.
Inspection Coordinator
905-346-0990 ext. 246**

Yours truly,

A handwritten signature in black ink that reads "Sue Noble".

Sue Noble, P.Eng.,
Program Manager, Associated Engineering
nobles@ae.ca