



FOR IMMEDIATE RELEASE

May 10, 2017

To: All Affected Residents

RE: City of Rossland Inflow and Infiltration Program – Notice of Future Home Inspections

Thanks to a successful Clean Water and Wastewater Fund grant application, the City of Rossland will be completing a comprehensive sanitary sewer Inflow and infiltration strategy in 2017. As such, this notice is being provided to inform all residents of the City of Rossland as to the commencement of the Inflow and Infiltration Program on **Monday, May 15** with an anticipated completion date sometime in late fall 2017.

The term Inflow and Infiltration refers to the incidence of rainwater and groundwater entering into the City's sanitary sewer network. The objectives of the 2017 Inflow and Infiltration Program are to reduce the amount of rainwater and groundwater entering the sanitary sewer network, thereby reducing the City of Rossland's proportionate costs of treating the sanitary sewer flows at the Columbia Pollution Control Centre in Trail by completing the following activities:

- To **perform video inspection** of all sanitary sewer mainline pipes within the City limits and to identify all locations where rainwater or groundwater is infiltrating into the sanitary sewer network;
- To **perform home inspections** of all residences in Rossland and identify which properties have issues with groundwater infiltrating into their homes (ponding or flowing water);
- To **develop a long-term strategy** for the installation of future storm sewer works, which target discovered, high priority and problematic locations.

Home Inspections

Groundwater infiltration into homes is a common problem in Rossland. Many of the affected residents do not have a storm service available to dispose of the infiltrating water. As a result, residents have been forced to pump or direct the accumulated water, either onto the ground outside their home, or into their sanitary sewer service. The City has retained ISL Engineering and Land Services to complete this project. In turn, ISL has hired an Engineering Student to go door to door, to investigate the groundwater and drainage issues for every property in Rossland. The Inspector will request brief, chaperoned access to your home as well as your assistance in completing a short questionnaire regarding the groundwater and drainage issues of your property. **Residents are not obligated to permit the inspection of their home, but your cooperation and assistance is very much appreciated.**

If you have any questions or concerns regarding the above noted project or the related construction impacts, please contact the undersigned directly. Thank you

Darrin Albo (250) 362-7396 x1237
Manager of Operations
Owners Representative

Sean Annan, P.Eng (250) 509-0347 (cell)
ISL Engineering and Land Services Ltd
Project Manager

Phone 250 362 7396 Fax 250 362 5451
Email cityhall@rossland.ca Web rossland.ca

1899 Columbia Avenue, PO Box 1179, Rossland, BC V0G 1Y0, Canada