

Name: Closed-Circuit Television (CCTV) Inspection (VAU-015)

Updated: March 22, 2018

Description:

CCTV inspection involves remotely controlling a mobile robot equipped with a camera that travels inside the City's underground sewer system to identify possible leaks, damages and defects.

The program is structured to investigate various areas in the City over a 10-year cycle. The program will be accelerated in some of our older areas to ensure that the City of Vaughan assets are in good working order and continue to deliver acceptable service levels to the residents of Vaughan.

Benefits to Community:

City staff will collect updated data to be able to make informed repair and replacement decisions with respect to wastewater infrastructure. This project will identify additional clear water flow entering the pipes which if not fixed, can lead to various system inefficiencies and infrastructure failures.



CCTV Inspection showing Infiltration/Leakage in a pipe

Project Lead Contact Info:

Adam Wiltschek

Supervisor, Wastewater & Stormwater Services

Environmental Services Department

Phone: 905-832-8585 ext. 6100

Email: adam.wiltschek@vaughan.ca