



The Corporation of the Town of LaSalle

Date	January 17, 2018	Report No:	PW-WWC-01-18
Directed To:	Water/Wastewater Committee	Attachments:	
Department:	Public Works	Policy References:	
Prepared By:	Lena Petros C.E.T. – Manager of Water/Wastewater		
Subject:	Cross-connection Control Program Status		

RECOMMENDATION:

That the committee receive this report for information.

REPORT:

Backflow prevention ensures that potable water is protected against the entry of chemicals, contaminants, infectious agents or other substances. This is achieved by isolating the premise by the installation of an appropriate backflow prevention device at or near the water meter. Backflow occurs as a result of back siphonage, backpressure or both.

The Town implemented cross connection control program in 2014 which consist of 2 phases:

1. Implementation and Survey
2. Program Maintenance

Preview Inspections and Consulting was hired to complete phase 1 of the program. Approximately 300 existing industrial, commercial and institutional (ICI) properties exist within the Town boundaries.

- Number of surveys conducted - 73
- Number of facilities in database - 89
- Number of devices installed - 100
- Properties surveyed but not in compliance - 28

Geographically surveys have been conducted at all of the properties in the Morton Industrial area, the west side of Front Road from Morton to Malden Road and the east side of Front Road from Malden Road to International Ave.

Getting compliance has been a challenge. However, we would like to get the properties already surveyed into compliance before adding new facilities to the program. (Now that our contractor is not providing inspection services for the Building Department, things should move forward at a greater pace.)

Also of note, you may see that there are more facilities than surveys listed in our summary. This is due to the fact that contractors, recognizing that the Town has a backflow program, have begun to submit test reports for properties we have yet to survey ourselves.

Respectfully submitted,



Lena Petros, CET.
Manager of Water and Wastewater

Reviewed by:							
CAO	Treasury	Clerks	Public Works	Planning	Cult. & Rec.	Building	Fire