

DID YOU KNOW

**WE PERFORM
CROSS CONNECTION
CERTIFICATIONS?**

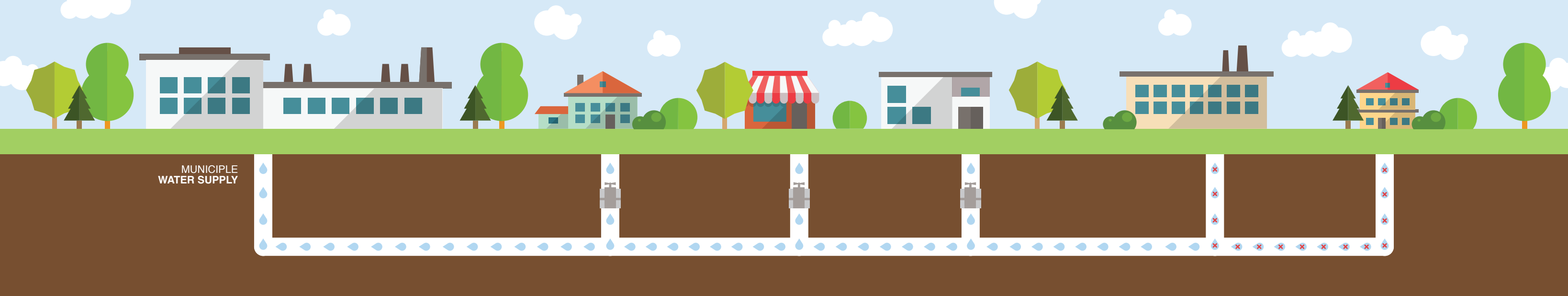


OUR CROSS-CONNECTION CONTROL PROGRAM

Lar-Mex's Cross-Connection Control Program (CCCP) was developed to protect public health by ensuring municipal drinking water is safe by preventing possible drinking water contamination from non-drinking water systems.

ABOUT CROSS CONNECTIONS AND BACKFLOW PREVENTION DEVICES

A cross connection is a direct or indirect connection between the drinking water system and a private plumbing system. In order to keep the City's water distribution system free from possible contamination, the main water supply must be isolated from the private system by installing a backflow prevention device at or near the water meter (called premises isolation). The device prevents liquids or contaminants from entering into the municipal drinking water system.



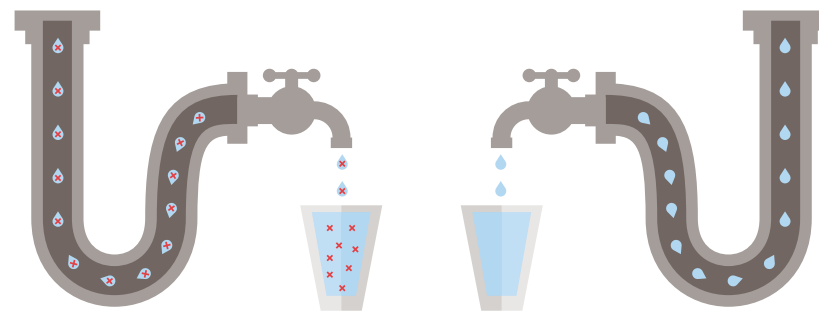
THE ROLE OF A PROPERTY OWNER

To comply with the program, you may be required to:

- Conduct a CCC survey as requested by the Municipality
- Submit survey results to the Municipality
- Install the appropriate backflow prevention device as instructed
- Test the device annually or more frequently as appropriate
- Submit device testing results to the Municipality
- Maintain the backflow prevention device in working condition at all times

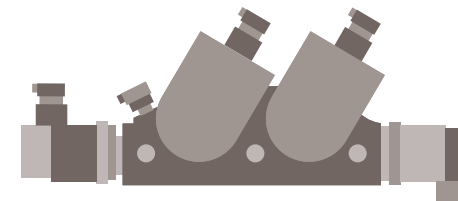
WHAT IS A BACKFLOW INCIDENT?

Backflow incidents happen when low water pressure causes contaminants to flow from buildings into the city drinking water system, potentially causing a public health risk. The City has a duty to comply with the highest industry drinking water protection standards and will work to prevent these incidents to ensure public safety and the long term safety of our shared water resource.



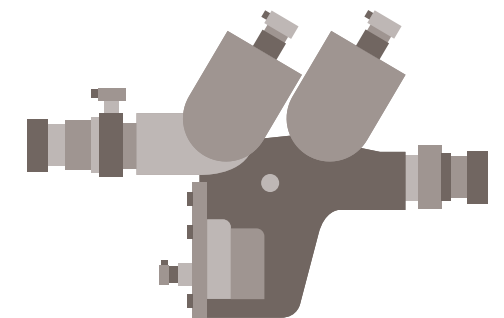
TYPES OF BACK-FLOW

The type of backflow preventer required is based on the degree of hazard the property presents to the potable water supply.



Moderate hazard require a double check valve assembly

Usually includes properties such as restaurants, schools, hotels, shopping malls, apartment buildings, commercial office spaces, etc.



Severe hazard require a reduce pressure principle backflow preventer

Includes properties such as hospitals, automotive shops, dry cleaners, laboratories, car washes, etc.