



The Corporation of the TOWN OF FORT ERIE

1 Municipal Centre Dr, Fort Erie, ON L2A 2S6

Resident Notice

Wastewater Lateral Lining Program – Resident Information

June 2026

Important Information about Wastewater Lateral Lining Program

Dear Resident,

The Town of Fort Erie is undertaking an innovative **Wastewater Lateral Lining Program** to rehabilitate aging sanitary sewer service pipes and extend their life. This trenchless process means that work can be done without digging up streets, sidewalks, or driveways, minimizing disruption for residents.

The program is being delivered by **Liquiforce**, an Ontario-based contractor with extensive experience in this technology in Hamilton, Toronto, and other municipalities across Canada.

Why this program is important

Many wastewater service pipes (*the sewer pipe from your house to the road*) in Fort Erie are aging and may be affected by tree root intrusion, groundwater infiltration, and general deterioration. These conditions increase the risk of sewage backups, basement flooding, and costly emergency repairs. By lining pipes with a cured-in-place liner (CIPP), the Town can:

- Reduce inflow and infiltration (I&I) into the sewer system, lowering treatment costs.
- Extend the life of existing pipes.
- Improve system reliability with less disruption than traditional dig-and-replace methods.

How the work will take place

The program involves four phases, all completed using access from maintenance holes:

1. **Assessment Phase** – Crews insert cameras to inspect and record pipe conditions.
2. **Prep Phase** – Crews clean the pipes to prepare for the liner.
3. **Liner Phase** – A cured-in-place liner is installed inside the existing pipe.
4. **Final Assessment Phase** – Crews re-inspect to confirm the liner installation is successful.

What residents need to know

- **Service interruption:** If Liquiforce requires you to stop using water during installation, you will be notified in person **30 minutes before work begins**. The service interruption typically lasts **about three hours**. During this time, please **DO NOT**:
 - Run taps, showers, or bathtubs
 - Flush toilets

- Run dishwashers or washing machines
- **Avoid sewer backup:** Using water during installation could cause a sewer backup in your home.
- **Odours:** You may notice temporary odours (plastic or glue-like) while the liner cures. These should fade quickly. If you have asthma or respiratory sensitivities, you may wish to avoid being home during this time.
- **Before work begins:** Please pour about **four litres of water** into all floor drains, laundry tubs, bathtubs, and shower drains. This helps seal traps and minimize the chance of odours entering your home.
- **After installation:** Liquiforce will notify you once your service is restored. A video inspection will also be completed both immediately after and near the end of the **one-year maintenance period**, during which the Town is responsible for any issues. After this maintenance period, ownership and responsibility for the private portion of the lateral returns to the property owner.
- **Sump pumps and connections:** If you suspect a sump pump, downspout, or foundation drain in your home may discharge into the sanitary sewer, please notify Liquiforce before work begins so a temporary bypass can be arranged. This prevents possible basement flooding during installation.

Questions?

We understand this work may cause some temporary inconvenience, but it represents an important investment in protecting your property and our community's infrastructure.

For more information, please contact the undersigned.

Sincerely,

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