





Construction Liaison Meeting

Erin Wastewater Servicing Project

Project Update

September 19th, 2023



Construction Work Areas





Hillsburgh Gravity Sewer

Consists of the installation of a **gravity sewer**, **watermain and roadway reconstruction** along **Trafalgar Road** between Upper Canada Drive / Church Street and the Elora-Cataract Trail (construction area), including the extension of water and sewer services up to the property line for each property along the alignment.

Due to the open-cut method of construction, through-traffic will not be permitted through the active construction zone. Access to local homes and businesses as well as emergency services will be maintained at all times.

Linear Work

Gravity Sewer and watermain completed from trail to Station St. Sewer and water service lines being installed to property lines south of Station St.

Tunneling work under creek to start mid September

Road Work

Road reconstructon from the trial to Station St. to start September. and be completed by December.

Trafalgar Road Status Trafalgar Road is closed to through traffic until the end of the year.

Trafalgar Road is expected to be fully open during the winter of 2024 and then closed again to through traffic when work starts up again in spring 2024





Proposed Active

Construction Zone



Elora Cataract Trail Gravity Sewer

The planned construction along the Elora Cataract Trail will occur between Trafalgar Road and Main Street / Wellington Road 124, connecting the future Hillsburgh and Erin Village wastewater collection systems via gravity sewer. A new watermain connecting Hillsburgh to the water distribution system in Erin Village will also be installed, and thirteen culverts crossing the trail will be replaced and upgraded.

Due to the open-cut construction method required for the installation of the gravity sewer along the Trail, the Town's Contractor will have to remove trees and shrubs along the pipe alignment. **Tree removals have been minimized to the greatest possible extent**.

Once the gravity sewer installation is completed, the Trail pathway will be restored to a better condition and all trees that are removed will be replaced with approximately four times as many new trees. In all, approximately **20,000 trees will be planted** back onto the trail and on other properties within the Town

Tree Removals

Tree removals will start in mid September 2023 and take 6-8 weeks to complete

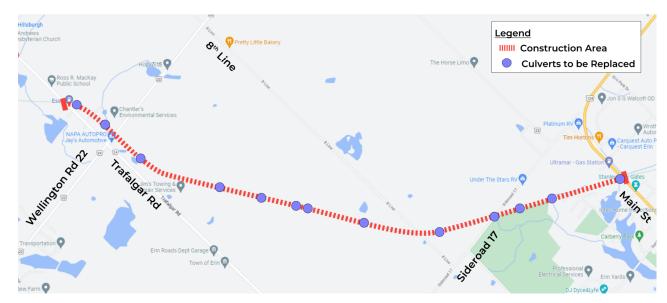
Culvert
Upgrades &
Linear Works

In November 2023, work will start on the culvert upgrades and linear works

It is anticipated that the culvert and linear works will be completed by the summer of 2025, including all restoraition.

Trail Status

The Elora-Cataract Trail will closed during the duration of the tree removals and linear works





Erin Village Gravity Sewer & Twin Influent Forcemains

The sanitary gravity sewer and twin forcemain construction in Erin Village along **Main Street** between the Elora Cataract Trail and Dianne Road, and along Water Street, commenced in early July.

The sewer installation will utilize microtunneling, a **trenchless pipe installation method**. As part of this process, microtunneling shafts will be installed at specific locations along Main Street, as indicated on the map below.



Two-way traffic flow and pedestrian access will be maintained on Main Street throughout the course of construction, and road jogs will be implemented where necessary to accommodate the shaft construction. Lane or road closures may be required on certain local roads to facilitate construction. Access to local homes, businesses & emergency services will be maintained at all times.

Utility Relocation Hydro and Bell relocation work is required at Shaft #1, #2 and #6 and is anticipated to be completed by end of September 2023

Micro-Tunneling Work Construction of Shafts #3 and #4 is on-going with Shaft #5 to start in late September 2023

Work on Shafts #1, #2 and #6 and tunneling work is anticipated to start in October 2023.

It is anticipated that the micro-tunneling work will be completed in the fall of 2024.

