

# Waterloo Wellington Power Line project

## Notice of Commencement

### Class Environment Assessment and community open house #1

August 2026

The need for electricity is expected to increase significantly across Cambridge, Kitchener, Brant and Brantford over the next 20 years. Communities are growing, businesses are being built and more people are using electricity to power their daily lives. Hydro One is investing now to improve reliability while preparing the region for future electricity needs.

To meet this need, the Independent Electricity System Operator has recommended a new 500/230-kilovolt (kV) transformer station (TS) in Puslinch (Wellington TS) and a new double-circuit 230-kV transmission line between the proposed station and existing Preston TS in Cambridge.

This project will also help lay the foundation for future electricity infrastructure projects that support communities across the greater Waterloo Region and Wellington County area for decades to come. The project is expected to be in service by 2032 to meet the region's increasing electricity demand.

### Planning process

Hydro One is commencing a Class Environmental Assessment (Class EA) for the proposed transmission line and station. Four route alternatives and the proposed station location are shown on the map on the reverse page and at **HydroOne.com/WaterlooWellington**.

Based on the technical, socioeconomic and natural environment constraints in the route identification study area, Hydro One has identified four viable route alternatives for the new transmission line. Each route alternative will be studied and evaluated to select a preferred route for the new line. The proposed site for the Wellington TS is located on existing Hydro One property. The project also involves work at the existing Preston TS.

The Class EA will follow the Class EA for Transmission Facilities (February 2024), in accordance with the Ontario *Environmental Assessment Act*. This process applies to transmission infrastructure projects that are carried out routinely and have predictable environmental effects that can be readily managed. Following completion of the Class EA, the project will also require Ontario Energy Board approval under Section 92 (Leave to Construct) of the *Ontario Energy Board Act*.

### We want to hear from you

Early, meaningful and open engagement is important to all Hydro One projects. Feedback from residents, businesses, Indigenous communities, government agencies and interest groups will help inform all aspects of the Class EA.

All personal information included in your request – such as name, address, telephone number and property location – is collected, under the authority of Section 30 of the *Environmental Assessment Act* and is collected and maintained for the purpose of creating a record that is available to the general public. As this information is collected for the purpose of a public record, the protection of personal information provided in the *Freedom of Information and Protection of Privacy Act* (FIPPA) does not apply (s.37). Personal information you submit will become part of the available public record unless you request that your personal information remain confidential. If you have any accessibility requirements in order to participate in this study, please contact Community Relations listed above.



Connecting power  
and possibility™

### Please join us at community open house #1

Drop in anytime to chat  
with us.

#### September 15

4 to 7 p.m.

Hespeler Memorial Arena,  
Gallery

640 Ellis Road,  
Cambridge, ON

#### September 17

4 to 7 p.m.

Puslinch Community  
Centre,

Archie MacRobbie Hall  
23 Brock Road S,  
Puslinch, ON

### We're here to help

For more information or  
to ask questions, please  
contact our team at:



**1-877-345-6799**



**Community.Relations  
@HydroOne.com**



**HydroOne.com/  
WaterlooWellington**



**See reverse for map**

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● Transformer Station (TS)

### Alternative Routes

(Each Line has an assumed 46m right of way, pending detailed engineering.)

- Route alternative 1
- Route alternative 2
- Route alternative 3
- Route alternative 4

Local study area (500 m buffer on either side of the route alternatives)

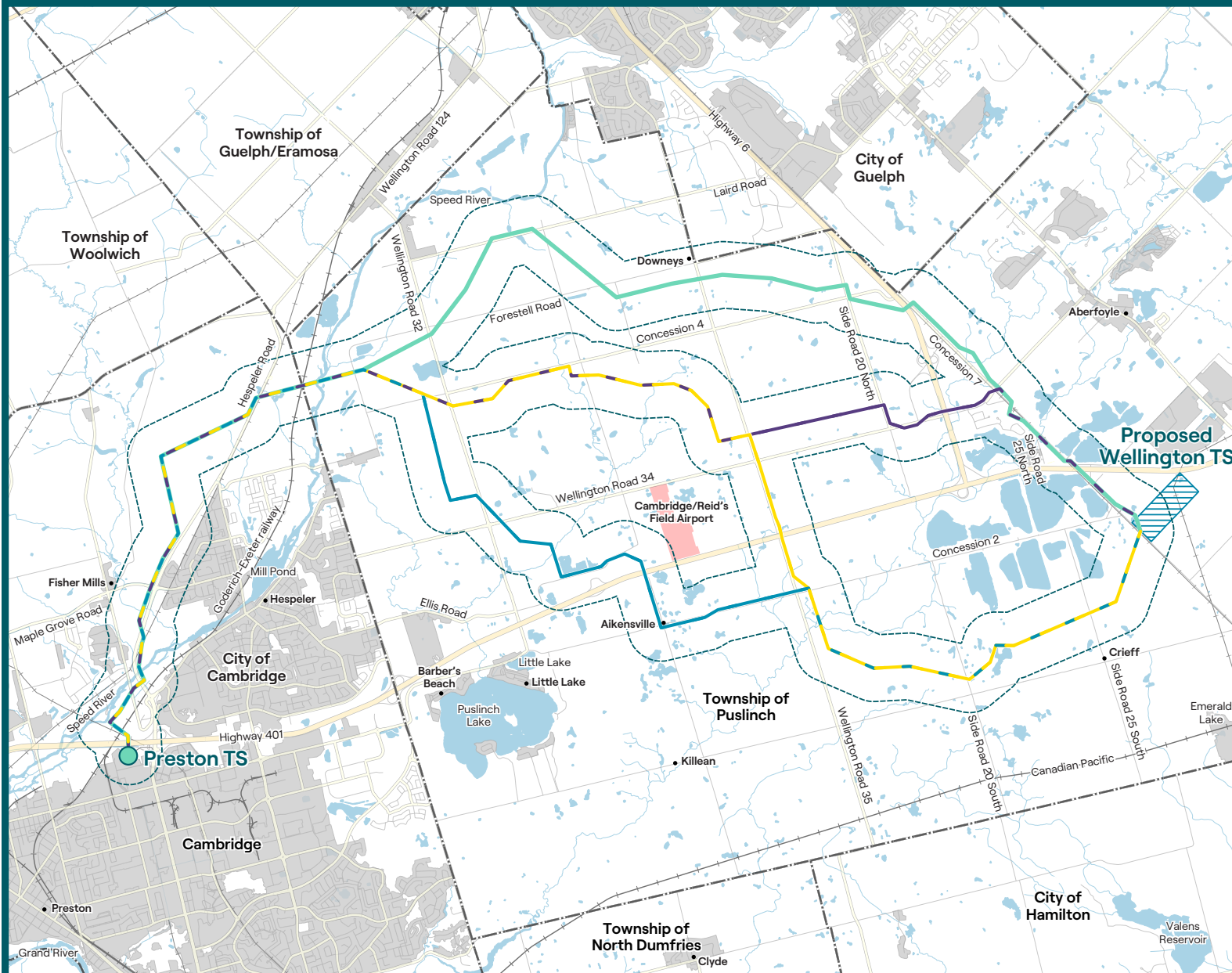
Proposed Wellington TS (existing Hydro One property)

- Community
- Existing transmission line
- Expressway / Highway
- Major Road
- County, Concession or Sideroad
- Railway
- Watercourse
- Airport
- Built up area
- Municipal boundary - lower tier
- Waterbody

0 1 2 km  
1:60,000 (At original document size of 11x17)



Notes  
1. Coordinate System: NAD 1983 UTM Zone 17N  
2. Contains information licensed under the Open Government Licence - Ontario, and the Open Government Licence - Canada, accessed 2026.



**Note:** Please visit our online interactive map for a more detailed view and to provide your feedback: [HydroOne.com/WaterlooWellington](https://HydroOne.com/WaterlooWellington)