

Proposed transmission line relocation between Chalk River and Petawawa



Project update

March 2025

Hydro One will reinitiate work for the proposed relocation of a 115-kilovolt (kV) transmission line, known as Circuit D6. The project began in 2021 and involves the relocation of lines that currently cross an active area of the Department of National Defence's Garrison Petawawa military base. The lines will connect into existing Hydro One corridors near Chalk River at the north end and along Black Bay Road at the south end.

Once built, the new line will improve reliability for the Petawawa area and minimize impacts to nearby military activities.

Following a detailed analysis, Hydro One has refined the proposed routing, as seen on the attached map, and will move forward with project planning and continuing work on the Class Environmental Assessment (EA).

Environmental assessment

The proposed project is following the Class EA for Transmission Facilities (Class EA for TF, 2024), established in accordance with the Ontario *Environmental Assessment Act*. This planning 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*, 1998. The in-service date is expected no later than 2027.

We want to hear from you

Meaningful and open engagement is our top priority. Feedback from Indigenous communities, members of the public, businesses, government agencies and other interested parties will be instrumental to inform the Class EA process, routing and overall project planning. We invite you to join our in-person community open house at the Petawawa Legion or visit our website to learn more about the project HydroOne.com/D6Relocation.

Community open house

Tuesday, April 8
from 3 – 7 p.m.
Petawawa Legion,
3583 Petawawa Boulevard
Petawawa, ON
K8H 2Y1

We're here to help

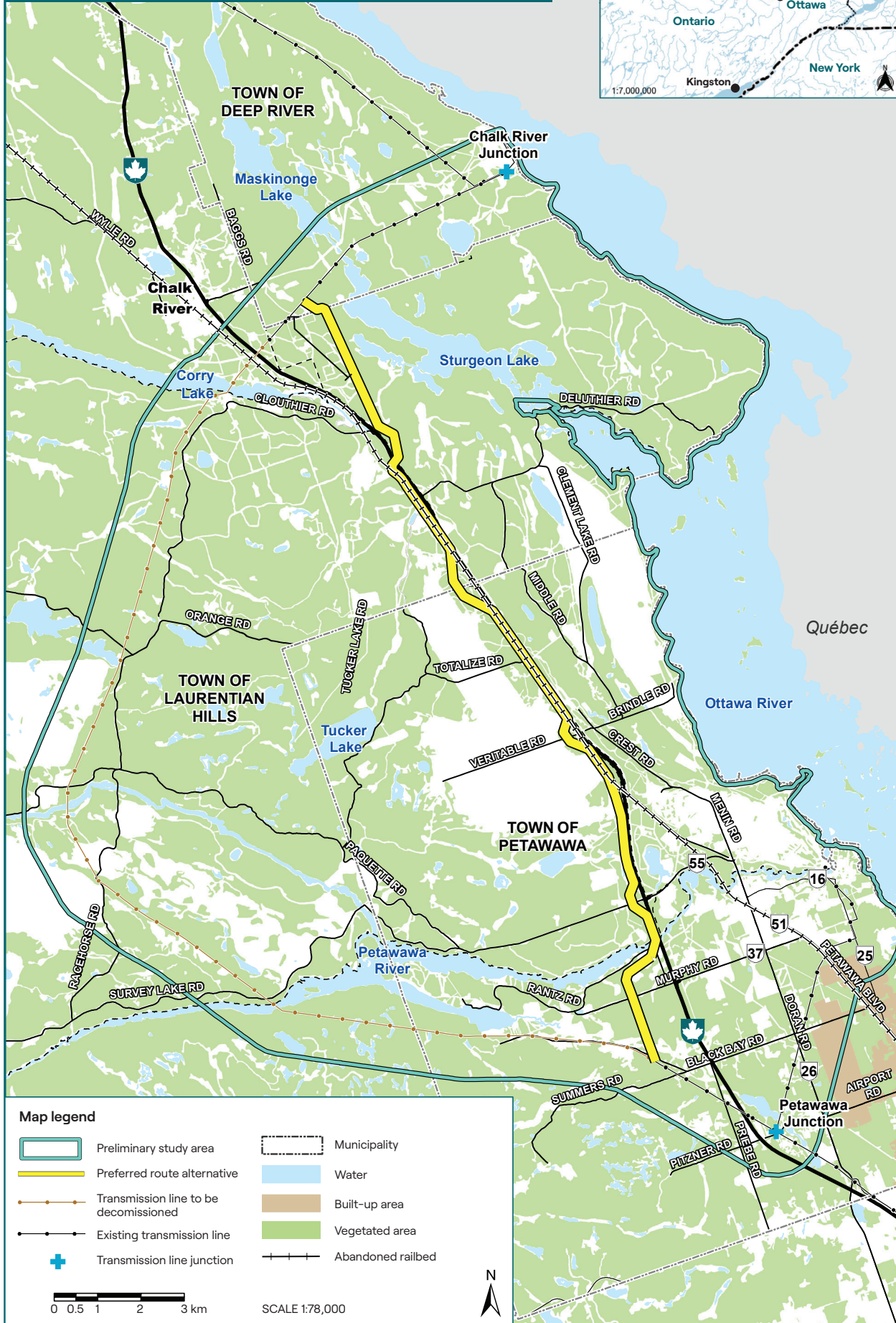
If you would like any further information on this project or have any questions or feedback, please contact us at:



1.877.345.6799

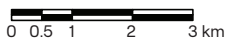


Community.Relations
@HydroOne.com



Map legend

- | | | | |
|--|--|--|-------------------|
| | Preliminary study area | | Municipality |
| | Preferred route alternative | | Water |
| | Transmission line to be decommissioned | | Built-up area |
| | Existing transmission line | | Vegetated area |
| | Transmission line junction | | Abandoned railbed |



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