## **Ministry of Transportation**

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## Ministère des Transports

Zone d'exécution du projet de l'Est 1355, boulevard John Counter Case postale 4000 Kingston, Ontario K7L 5A3 Tél.: 1-613-583-3109



August 15, 2022

Dear Resident:

Ref: GWP 4005-17-00 – Noise Assessment Results - Preliminary Design and Environmental Assessment Highway 401 from Cranberry Road to County Road 28 (Ontario Street), Port Hope

The preliminary design study to assess the structural needs of 3 bridges (Cranberry Road Bridge, Choate Road Bridge and Ganaraska River Bridge) and establish the eight (8) and ten (10) lane future footprint of Highway 401 from 500m west of Cranberry Road to 450m east of County Road 28 (Ontario Street), was recently completed by the Ministry of Transportation (MTO). This study included two types of noise assessments and the purpose of this letter is to share the results of those assessments with you and others, who raised concerns regarding existing and future noise levels within the study area. The letter will also be posted on the project website.

The MTO considers the installation of noise barriers through the Retrofit Noise Barrier Candidate List for homes adjacent to a freeway which were constructed prior to 1977, as well as through the Environmental Assessment (EA) process when required. In this instance, because the study includes the planning for the future widening of Highway 401 to eight (8) lanes, completion of a noise study to determine the impact of the highway expansion was required as part of the EA.

MTO's Noise Barrier Retrofit Candidate List was developed to alleviate noise impacts on existing noise sensitive areas, such as residential homes adjacent to existing freeways, subject to certain criteria. The recently completed study for Highway 401 determined two areas within the study area meet the criteria for inclusion on the Noise Barrier Retrofit Candidate list.

The areas identified are:

- Between Sleeman Drive and County Road 28 north side of Highway 401, and
- Between Cavan Street and County Road 28 south side of Highway 401.

Noise barriers at these locations will be constructed when Highway 401 is expanded to eight (8) lanes. These two locations will also remain on the Noise Barrier Retrofit list for future consideration.

In addition to the two locations identified through the Retrofit noise assessment, through the Environmental Assessment process, it was determined that noise mitigation at one additional site, when the highway is expanded, is warranted. That location is:

## South side of Highway 401 east of Victoria Street N

Although timing for construction of the highway expansion is still to be determined, noise walls at these three locations along Highway 401 will be included when the highway expansion project proceeds.

You can find additional information about the noise assessments and the EA process on the project website at (<a href="https://www.Hwy401PortHopeEA.com">www.Hwy401PortHopeEA.com</a>).

Sincerely,

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