

From: [Lefebvre, Robert Alain](#)
To: [Girard, Sonia](#); [Cardarelli, Samuel](#)
Subject: FW: GWP 4203-15-00 Hawkesbury Bridge PIC 2 traffic inquiry
Date: November 30, 2024 8:37:08 AM

Bonjour !

SVP ajouter ce courriel à l'ordre du jour pour le 9 décembre

Merci

Robert

From: Zhang, Joanna (MTO) <Joanna.Zhang2@ontario.ca>
Sent: November 29, 2024 1:40 PM
To: Paquette, Yves <YPaquette@Hawkesbury.ca>; Lefebvre, Robert Alain <RALefebvre@hawkesbury.ca>; Charlebois, Jeanne <JCharlebois@hawkesbury.ca>
Cc: Garlough, Chris (MTO) <Chris.Garlough@Ontario.ca>
Subject: GWP 4203-15-00 Hawkesbury Bridge PIC 2 traffic inquiry

Some people who received this message don't often get email from joanna.zhang2@ontario.ca. [Learn why this is important](#)

Hi Yves, Robert, and Jeanne,

Thank you for your inquiries to the Ministry of Transportation (MTO) regarding your request for traffic control signals at Highway 34 and County Road 17 eastbound ramp terminal as well as your request for an advanced left-turn phase for southbound motorists at Highway 34 and the County Road 17 westbound ramp terminal

The ministry has requirements that must be met before the installation of traffic control signals can be considered. These include the overall volume of traffic passing through a stop-controlled intersection, delays to the side road traffic and collision experience. The extent to which these requirements are met determines if the installation of traffic control signals are warranted. This approach is used by many North American road jurisdictions and found to be an effective method for determining the need for traffic control signals at an intersection and ensures that funding is applied where it is most needed on a provincial basis. Unwarranted traffic control signals can often increase the number of collisions at an intersection. A review of the Highway 34 and County Road 17 eastbound ramp terminal intersection collision history as well as a recent intersection traffic volume count indicates that traffic control signals are not warranted at this time.

Staff have also reviewed the need for an advanced left-turn phase for southbound drivers at Highway 34 and County Road 17 westbound intersection and have determined that an advanced left-turn phase is not justified at this time. However,

during the replacement of the County Road 17 bridge, while traffic is being detoured along Highway 34/McGill Street and Main Street West/County Road 4, a left-turn phase may be justified; if that's the case, a left-turn phase for southbound traffic will be installed and left in place after the construction work has been completed.

Thank you again for taking the time to share your concerns.

Thanks,

Joanna Zhang, P. Eng

Upcoming time off Dec 17, 2024 - Dec 26, 2024

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