Dear Mayor Bratina:

Thank you for providing me with Council Resolution File # C12-013, regarding new Traffic Control Signals at Highway 6 and Millgrove Road. I welcome the opportunity to respond.

The ministry has a program in place to assess intersections within the provincial highway network. Specific requirements must be met before traffic signals are installed to ensure that the intersection operates safely and efficiently. The criteria include the intersection's volume of traffic, delays to traffic and collision experience.

A turning movement count was conducted at the intersection of Millgrove Road and Highway 6 in June of 2008, and again on June 5, 2012. The intersection currently is not close to meeting provincial requirements for traffic control signals, based on total volumes and delays to motorists crossing or turning left onto Highway 6. In addition, a collision analysis concluded that traffic control signals are not warranted based on the number of collisions at this intersection that could be prevented by traffic control signals.

Providing traffic signals before they are needed can potentially increase the number of collisions, especially rear end collisions, and overall delays for motorists.

In the year 2000, the ministry installed Traffic Control Signals at Highway 6 and 6th Concession East. A turning movement count conducted on June 5, 2012, concluded that traffic control signals are still fully warranted at this intersection.

Please be assured that ministry staff will continue to assess the operational conditions at the Highway 6/Millgrove Road intersection to determine if traffic signals are warranted in the future.
Thank you again for bringing this matter to my attention.

Sincerely,

Bob Chiarelli
Minister

c: The Honourable Ted McMeekin, MPP, Ancaster-Dundas-Flamborough-Westdale