
MEMORANDUM

PWC-C 16-2019

Subject: Road Safety, Intersection of Regional Road 27 (Schisler Road) and Regional Road 84 (Moyer Road), City of Welland

Date: June 11, 2019

To: Public Works Committee

From: Carolyn Ryall, Director, Transportation Services

At the Public Works Committee on March 19, 2019, Councillor Chiocchio requested an update regarding the implementation of safety measures at the intersection of Schisler Road and Moyer Road in the City of Welland.

Based on traffic safety studies undertaken during previous years at this location, which included collision analysis, radar studies, collection of traffic volumes and video recording of potential conflicts within the intersection, Staff recommended that geometric improvements, specifically eastbound and westbound left turn lanes be constructed for future safety improvements. This design is currently underway, and staff estimate having a final design by Q3 2019.

In addition to the recommended geometric road improvements, Staff implemented interim measures, in 2018/19, to improve the safety of the intersection. These measures included:

- The deployment of the speed display trailer and the assistance of the Niagara Regional Police for targeted speed enforcement.
- Pavement markings i.e. (hatching of the shoulder) to deter passing of eastbound and westbound left turning vehicles.
- Installation of signs along the shoulders of Schisler Road indicating `No Passing on the Paved Shoulder`.

Construction dollars were allocated in the 2020 Capital Budget. Staff is reviewing the current 2019 work plan priorities to determine if this project can be initiated and completed in the 2019 capital year once a cost estimate to complete the works is known.

Respectfully submitted and signed by,

Carolyn Ryall
Director, Transportation Services