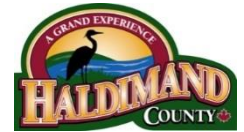

HALDIMAND COUNTY

Report ECW-07-2019 Main Street and King Street, Hagersville – No Truck Turning By-law



For Consideration by Council in Committee on April 16, 2019

OBJECTIVE:

To receive Council approval to enact the required by-laws to prohibit tractor trailer truck turning at the intersection of Main Street (Highway 6) and King Street in Hagersville.

RECOMMENDATIONS:

1. THAT Report ECW-07-2019 Main Street and King Street, Hagersville – No Truck Turning By-law be received;
2. AND THAT the required No Truck Turning By-law be presented to Council for enactment.

Respectfully submitted: Tyson Haedrich, M. Eng., P. Eng., Director of Engineering Services

Approved: Donald G. Boyle, Chief Administrative Officer

EXECUTIVE SUMMARY:

Staff have reviewed the intersection of Main Street (Highway 6) and King Street in Hagersville in conjunction with the new Truck Route By-law and are recommending vehicles with a length greater than 14 metres (tractor trailer trucks) be prohibited from turning at this intersection due to space restrictions and a history of damage to County infrastructure from turning trucks.

BACKGROUND:

Report RDS-01-2019 Heavy Truck Route By-law, presented to Council-in-Committee on April 16, 2019, proposes a by-law regulating heavy truck routing and half-load season truck routing. The Heavy Truck Route By-law will identify roads within Haldimand County where heavy trucks are permitted.

Based on discussions with the local Councillor and feedback from the local businesses and residents, there have been issues with tractor trailer trucks making turns at the intersection of Main Street and King Street in Hagersville (see Attachment 1). The issues involve County infrastructure being damaged by turning trucks as well as concern for pedestrians walking along the sidewalk. Both streets are included as heavy truck routes in the new by-law.

Currently only the right hand turn from westbound trucks on King Street East greater than 6.7 metres or 3,000 kg is signed as prohibited although the formal by-law cannot be located.

ANALYSIS:

The Heavy Truck Route By-law will prescribe the roads where trucks are allowed as well as those roads that are subject to the spring thaw restrictions (half load season) in March and April. With this by-law in place and with the proposed no tractor trailer truck turning at the Main Street and King Street

intersection, the following alternate routes (see Attachment 2) are proposed for tractor trailer trucks needing to turn in Hagersville:

Road (Direction of Travel)	Prohibited Turn	Alternate Route
Main Street (Northbound)	"Left" - Westbound	Sandusk Road or Road 55
	"Right" - Eastbound	Concession 11 Walpole or Road 55/Road 20 (March-April)
Main Street (Southbound)	"Left" - Eastbound	Concession 11 Walpole or 4 th Line/Road 9 (March-April)
	"Right" - Westbound	Concession 12 Walpole/Sandusk Road or Road 55 (March-April)
King Street (Eastbound)	"Left" - Northbound	Sandusk Road or Road 55/Concession 12 Walpole (March-April)
	"Right" - Southbound	Sandusk Road or Road 55 (March-April)
King Street (Westbound)	"Left" - Southbound	Concession 11 Walpole or Highway 3 (March-April)
	"Right" - Northbound (currently prohibited)	Road 9/4 th Line (March-April) or Concession 11 Walpole

The proposed by-law will only prohibit trucks greater than 14 metres (tractor trailer trucks) from turning at the intersection and will permit all other vehicles to make unrestricted turns. Staff have used truck turning templates to model the tractor trailer truck turns and based on the results only three of the eight possible turning movements are possible within the existing space restriction. Staff have also consulted with the major tractor trailer trucking firm in Hagersville and they have indicated that they are in agreement with the by-law and that it will not affect their operations.

In order to provide consistency for the trucking community some of the exemptions outlined in Report RDS-01-2019 Heavy Truck Route By-law will also apply to the No Truck Turning By-law including local deliveries, emergency services vehicles, County vehicles and/or vehicles providing a service on behalf of the County.

The Municipal Act authorizes Haldimand County Council to pass by-laws with respect to highways. The by-law would be enforced by the Ontario Provincial Police (OPP) through the Highway Traffic Act and persons guilty of violations are subject to fines approved by the Ministry of the Attorney General and prescribed under the Provincial Offences Act.

Staff believe that given the alternative routes around Hagersville and the space restrictions at the Main Street and King Street intersection the impact on the trucking community will be minimal.

FINANCIAL/LEGAL IMPLICATIONS:

Roads Operations will be responsible for installing the required signage. The estimated cost is approximately \$400 and will be funded from the Road Operations regulatory/warning signage operating account. It is anticipated that the signage will be installed at the same time as the heavy truck route by-law signage.

STAKEHOLDER IMPACTS:

Not applicable

REPORT IMPACTS:

Agreement: No

By-law: Yes

Budget Amendment: No

Policy: No

ATTACHMENTS:

1. Main Street and King Street Intersection Aerial Photo
2. Heavy Truck Routes – Hagersville Area