
HALDIMAND COUNTY

Report ENG-02-2023 All Way Stop Request - Lafayette Street East and Saunders Drive, Jarvis



For Consideration by Council in Committee on January 17, 2023

OBJECTIVE:

To recommend an all way stop in response to a request for the intersection of Lafayette Street East and Saunders Drive in Jarvis.

RECOMMENDATIONS:

1. THAT Report ENG-02-2023 All Way Stop Request - Lafayette Street East and Saunders Drive, Jarvis be received;
2. AND THAT an all way stop condition be installed at the intersection of Lafayette Street East and Saunders Drive, Jarvis.

Prepared by: Kristopher R. Franklin, Manager, Engineering Services

Respectfully submitted: Tyson Haedrich, M. Eng., P. Eng., General Manager of Engineering & Capital Works

Approved: Craig Manley, MCIP, RPP, Chief Administrative Officer

EXECUTIVE SUMMARY:

Staff have reviewed the request for an all way stop at the intersection of Lafayette Street East and Saunders Drive in Jarvis using the Community Justification Process for approval of all way stops as outlined in the County's All Way Stop Policy.

Based on the policy, the community support and staff evaluation requirements have been met and staff are recommending that an all way stop be implemented at this intersection.

BACKGROUND:

The purpose of this report is to evaluate the request for an all way stop at the intersection of Lafayette Street East and Saunders Drive using the Community Justification Process of the County's All Way Stop Policy (see References) and provide a recommendation to Council regarding the requested all way stop.

Under the existing conditions, Lafayette Street East is a through road and Saunders Drive has a stop condition at Lafayette Street East.

Staff presented ECW-02-2020 All Way Stop Policy Update to Council on March 3, 2020. This report proposed an alternate review process that allows for local residents to request an all way stop at an intersection where technical traffic engineering warrants have not been met. This process was approved by Council and the updated All Way Stop Policy now has a two stream approach to the evaluation of all way stop requests.

The first approach is based on the existing technical traffic engineering warrants (Technical Justification Process) and the second is based on community input with staff providing a review of the request to ensure the all way stop has no safety impacts (Community Justification Process).

The Community Justification Process requires significant local public support be shown for the installation of an all way stop at a particular location. This support is based on the principle that 75% of the residents who live within 250 metres of the intersection and respond to a written request from their local Councillor are in agreement with the all way stop. The process also requires the support of the local Councillor including discussions with staff regarding the rationale for the all way stop installation.

Once the Community Justification conditions are met staff conduct a safety review of the location to ensure that the intersection is suitable for an all way stop and not at a location such as an offset intersection or where traffic required to stop on a grade or at a location with sight line issues.

ANALYSIS:

Haldimand County's All Way Stop Policy provides a Community Justification Process requiring significant local public support as well as the input and support of the local Councillor.

The local Councillor distributed a letter (see Attachment 1) to the 230 residents living within 250 metres of the Lafayette Street East and Saunders Drive intersection and received 48 total responses including 36 supporting the all way stop and 12 against it. This response just meets the required 75% community support threshold.

Based on this response and the support of the local Councillor for the all way stop, staff are satisfied that the requirement for significant public support has been met.

Staff have reviewed the proposed all way stop at the Lafayette Street East and Saunders Drive intersection (see Attachment 2) and have no technical concerns with the installation of an all way stop at this location. Therefore, based on the Community Justification Process, staff are recommending that an all way stop be implemented at this location.

The Highway Traffic Act (HTA) allows for a Municipal Council to implement stop conditions at intersections of highways under its jurisdiction and a by-law must be passed to formally enact the stop condition. This by-law will be presented at the subsequent Council meeting for approval.

FINANCIAL/LEGAL IMPLICATIONS:

Roads Operations will be responsible for installing the required signage. The estimated cost is approximately \$500 and will be funded from the Roads Operations regulatory/warning signage operating account.

STAKEHOLDER IMPACTS:

Not applicable.

REPORT IMPACTS:

Agreement: No

By-law: Yes

Budget Amendment: No

Policy: No

REFERENCES:

1. [Policy No 2007-03 All Way Stop Policy](#)

ATTACHMENTS:

1. Resident Letter
2. Map of Proposed All Way Stop Location