



Subject: St. David's Street and Ormond Street North Traffic Calming

Report to: Thorold City Council

Recommendations

1. That an all way stop **BE INSTALLED** at the intersection of St. David's Street and Ormond Street North.
2. That the Traffic and Parking By-law No. 150-2012 **BE AMENDED** to recognize the installation of an all way stop at the intersection of St. David's Street and Ormond Street North. Bill 69 is included on this agenda.

Key Facts

- On May 15, 2024 the Road Safety Advisory Committee discussed traffic and accessibility issues at the intersection of St. David's Street and Ormond Street North.
- An all-way stop at this intersection did not meet the warrants in the last assessment conducted in August 2023.
- Staff recommend implementing an all-way stop and endorsed by the Road Safety Advisory Committee on August 7, 2024.

Budgetary Status

The 2024 Traffic Calming Program listed in the 2024 Capital Budget has a budget of \$50,000. The cost for new signage for all-way stops and line painting for the new cross walk is approximately \$2,000.00.

Analysis

The intersection of St. David's Street and Ormond Street North has been a concern due to traffic flow and pedestrian accessibility issues. Despite the all-way stop not meeting warrants in the August 2023 assessment, the persistent issues faced by residents and

pedestrians necessitate seeking Council's approval for new installation of an all-way stop and cross walk.

Impact on the Environment, Climate Change

There are no known environmental or climate change-related impacts associated with this report.

Alternatives Reviewed

No Action: This alternative was not recommended as it does not address the ongoing traffic and accessibility concerns.

Timed Traffic Signals: This could be considered but deemed unnecessary given the specific needs and current traffic volume at the intersection.

Relationship to Strategic Plan

- Vibrant and Prosperous Community
 - Community Wellbeing

Other Pertinent Reports

N/A

Prepared by:

Haesun Jung
Engineering Technician
Engineering Department

Recommended by:

Geoff Holman
Director
Public Works and Community Services

Approved and Submitted by:

Manoj Dilwaria
Chief Administrative Officer

This report was prepared in consultation and reviewed by Sean Dunsmore, Manager of Engineering.

Appendices

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| Appendix 1 | Proposed Design |
| Appendix 2 | All-Way Stop Assessment |