

INFORMATION NOTE

Title: Winter Avenue Speed Cushion Traffic Calming Survey
Date Prepared: July 17, 2018
Report To: His Worship the Mayor and Members of Council
Councillor and Role: Debbie Hanlon - Transportation
Ward: Ward 4

Issue:

Council has requested a status update on the Winter Avenue traffic calming project.

Discussion – Background and Current Status:

As per Council decision SJMC2018-05-28/316R and the City's traffic calming policy, residents of Winter Avenue were surveyed regarding the installation of permanent speed cushions along Winter Avenue. Over 60% of the survey responses received were in support of the speed cushion installation.

Some comments received during this survey and previous engagement efforts requested alternative traffic calming measures be explored. Staff have reviewed:

- alternative vertical deflection options
- a variety of horizontal deflection options
- options for turn restrictions that differ from the existing no-entry at King's Bridge Road.

In all cases the expected impact to both motor vehicle volume and motor vehicle speed were evaluated. Based on the technical considerations of each option, past experience with traffic calming implementation, and the context of Winter Avenue it was determined that speed cushions are the only remaining option that is viable, appropriate for the area, and expected to result in a positive change to motor vehicle speed and volume.

Given the results of the resident survey, permanent speed cushions will be installed on Winter Avenue. The "no-entry" restriction at Winter Avenue on King's Bridge Road will be removed when the speed cushions are installed.

It should be noted that in some responses to the survey there was very strong opposition to the installation of speed cushions, particularly due to noise concerns.

Notes on installation locations were also received and some minor adjustments made.

Key Considerations/Implications:

1. Budget/Financial Implications

The installation of permanent speed cushions on Winter Avenue is estimated to cost in the order of \$10,000 and is funded through the Traffic Calming budget.

2. Partners or Other Stakeholders: n/a

3. Alignment with Strategic Directions/Adopted Plans

This initiative will contribute to this strategic direction and goal:

Responsive and Progressive: Identify and deliver on projects, strategies and programs

4. Legal or Policy Implications: n/a

5. Engagement and Communications Considerations

Residents along Winter Avenue were surveyed regarding installation of permanent speed cushions along the street. The outcome of the survey was communicated to residents who participated in the survey and requested direct notification of the results.

6. Human Resource Implications: n/a

7. Procurement Implications: n/a

8. Information Technology Implications: n/a

9. Other Implications: n/a

Conclusion / Next Steps:

Permanent speed cushions will be installed on Winter Avenue and, at the same time, the “no-entry” restriction at Winter Avenue on King’s Bridge Road will be removed.

Prepared by:

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Signature: _____

Approved by:

Garrett Donaher, Manager – Transportation Engineering

Signature: _____