

DATE OF MEETING SEPTEMBER 17, 2018

AUTHORED BY JAMIE ROSE, MANAGER, TRANSPORTATION

SUBJECT **BOXWOOD ROAD TEMPORARY TRAFFIC CALMING**

OVERVIEW

Purpose of Report

To present Council with information on the traffic calming infrastructure that will be installed on Boxwood Road to address traffic and pedestrian safety concerns.

Recommendation

That the reported titled “Boxwood Road Temporary Traffic Calming”, dated 2018-SEP-17, be received for information.

DISCUSSION

In the spring of 2018, Council received a delegation seeking action to address speeding and pedestrian safety concerns on Boxwood Road between Bollinger Road and Island Diesel Way. In response to this, Council directed Staff to explore options to address these concerns and report back.

Through the spring and summer of 2018, Staff reviewed traffic data and provided a potential option to businesses along the Boxwood Corridor. Following this process, options were presented to the Engineering and Public Works Committee. It was noted that the vision for the corridor to become the “Off Bowen Bike Way”, created a complex blending of users, which would require a more elaborate investigation as well as broader public consultation.

To address the immediate concerns, Staff will be implementing traffic calming features on Boxwood Road, deferring any permanent changes until a complete corridor plan can be prepared and presented to the community for feedback. This approach will provide the immediate benefit of addressing speeding issues, while enabling Staff to undertake a thorough public consultation and planning process.

The traffic calming plan will include the installation of a road centerline on Boxwood Road between Dufferin Crescent and Tulsa Road, as well as the installation of temporary (plastic traffic delineator) curb extensions at the intersections of Boxwood Road and Bollinger Road, Island Diesel Way and Tulsa Road. This work will come at a cost of approximately \$25,000, which will be reallocated from within the existing 2018-2022 Financial Plan.

In 2019, Staff will begin a formal corridor planning process for the permanent upgrades, which will include public consultation.

SUMMARY POINTS

- Boxwood Road currently carries approximately 4000 vehicles per day.
- The majority of vehicles are travelling up to 61km/h.
- The southerly connection of Boxwood Road to East Wellington Road will be open in the Fall of 2018.
- There are currently no amenities for pedestrians or cyclists and there are regular calls to Staff with concerns of visibility at the driveways along Boxwood Road.
- Staff are working with new or redeveloping sites on Boxwood Road to have sidewalks constructed north of Dufferin Crescent.

Submitted by:

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Concurrence by:

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