TORONTO

REPORT FOR ACTION

Turn Prohibition and Local Road Speed Limit Reductions Update (Ward 25) - Kingston Road at Orchard Park Drive and Kingston Road at West Hill Drive

Date: October 4, 2023

To: Scarborough Community Council

From: Director, Traffic Management, Transportation Services

Wards: Ward 25, Scarborough-Rouge Park

SUMMARY

As the Toronto Transit Commission (TTC) operates a transit service on Kingston Road, City Council approval of this report is required.

At its meeting of September 8, 2023, Scarborough Community Council referred Item SC7.8 regarding the prohibition of westbound left turns at Kingston Road and Orchard Park Drive and West Hill Drive back to Transportation Services with the request for further investigation. The proposed turn prohibitions will address cut-through traffic and pedestrian safety concerns on Orchard Park Drive and West Hill Drive during the morning peak hours. These changes were noted to potentially direct traffic to adjacent residential streets, including Manse Road and Collinsgrove Road. Further investigation was requested in regards to into the following:

- a. recommend additional measures to facilitate proper use of westbound left turn prohibition from Kingston Road to Orchard Park Drive and Kingston Road to West Hill Drive.
- b. the status of timeline for local road speed limit reduction on Orchard Park Drive and West Hill Drive, consistent with Vision Zero 2.0 Road Safety Plan Update, 2019 IE6.8.

This report provides an update on the requested items.

RECOMMENDATIONS

The Director, Traffic Management, Transportation Services recommends that:

- 1. City Council prohibit westbound left turns, from 7:00 a.m. to 9:00 a.m., Monday to Friday, on Kingston Road at Orchard Park Drive.
- 2. City Council prohibit westbound left turns, from 7:00 a.m. to 9:00 a.m., Monday to Friday, on Kingston Road at West Hill Drive.

FINANCIAL IMPACT

The estimated costs associated with the proposed turn prohibition signs is \$3,200.00. Funding is available within the Transportation Services 2023 Operating Budget.

DECISION HISTORY

At the September 8, 2023 meeting of Scarborough Community Council, Item 2023.SC7.8 (Kingston Road at Orchard Park Drive and Kingston Road at West Hill Drive - Turn Prohibitions) was referred to the Director, Traffic Management, Transportation Services to report back to Scarborough Community Council with further investigations regarding additional measures to facilitate proper use of the proposed westbound left turn prohibitions on Kingston Road and the status of timeline for local road speed limit reduction on Orchard Park Drive and West Hill Drive, consistent with Item 2019.IE6.8 (Vision Zero 2.0 – Road Safety Plan Update). The Scarborough Community Council decision can be found at:

https://secure.toronto.ca/council/agenda-item.do?item=2023.SC7.8

COMMENTS

In response to the two items referred to Transportation Services to investigate and report back by Scarborough Community Council, additional review has been undertaken. The following is noted in response:

a. Request to recommend additional measures to facilitate proper use of westbound left turn prohibition from Kingston Road to Orchard Park Drive and Kingston Road to West Hill Drive.

The previous staff report (August 22, 2023) indicated the proposed left turn prohibitions at Kingston Road and Orchard Park Drive and West Hill Drive could cause confusion for motorists due to the presence of dedicated left turn lanes where the proposed left turn movements will be prohibited.

As westbound left turns are still permitted at all times outside the hours of 7:00 a.m. to 9:00 a.m., Monday to Friday, it is not possible to mark or restrict the left turn lane in any way with pavement markings. In addition to the two regulatory signs required by provincial guidelines, Transportation Services are recommending the installation of two additional regulatory signs, for a total of four at each intersection. The locations of the proposed regulatory signs are illustrated in Attachment 1.

b. Request to provide the status of timeline for local road speed limit reduction on Orchard Park Drive and West Hill Drive, consistent with Vision Zero 2.0 - Road Safety Plan Update, 2019 - IE6.8.

The previous staff report (August 22, 2023) stated that the speed limits on Orchard Park Drive and West Hill Drive were 50 km/h and 40 km/h, respectively.

Transportation Services advises that the speed limits are planned to be reduced to 30 km/h on both streets by 2026+, consistent with Item 2019.IE6.8 (Vision Zero 2.0 – Road Safety Plan Update). A consolidated report for local roadway speed limit reductions in Ward 22 and Ward 25 will be submitted to Scarborough Community Council in advance of these changes.

The Ward Councillor has been advised of the recommendations of this staff report.

CONTACT

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SIGNATURE

Roger Browne, M.A.Sc., P. Eng. Director, Traffic Management, Transportation Services

ATTACHMENTS

Attachment 1: Map - Left Turn Prohibition - Kingston Road at Orchard Park Drive and West Hill Drive - Signage Plan

