

All-Way Stop Control - McKee Avenue and Longmore Street

Date: June 18, 2026

To: North York Community Council

From: Director, Enforcement and Street Management, Transportation Services

Wards: Ward 18, Willowdale

SUMMARY

This staff report is about a matter that Community Council has delegated authority from City Council to make a final decision.

Transportation Services is requesting approval to install all-way stop control at the intersection of McKee Avenue and Longmore Street. Based on the assessment undertaken, the installation of all-way stop control is recommended and should enhance safety for all road users.

RECOMMENDATIONS

The Director, Enforcement and Street Management, Transportation Services recommends that:

1. North York Community Council authorize all-way compulsory stop control at the intersection of McKee Avenue and Longmore Street.

FINANCIAL IMPACT

The estimated costs associated with the proposed amendment is \$1,000. Funding is anticipated to be available within the Transportation Services 2026 Operating and Capital Budgets.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

At the request of a local resident, Transportation Services investigated the feasibility of installing all-way stop control at the intersection of McKee Avenue and Longmore Street.

Existing Conditions

McKee Avenue is characterized by the following conditions:

- It is a two-lane, east-west, local roadway
- It operates two-way traffic on a pavement width of approximately 8.5 metres
- The speed limit is 30 km/h
- Heavy trucks are prohibited at all times
- There is no TTC service provided
- There are sidewalks located on the north side of the street

Longmore Street is characterized by the following conditions:

- It is a two-lane, north-south, local roadway
- It operates two-way traffic on a pavement width of approximately 8.5 metres
- The speed limit is 30 km/h
- Heavy trucks are prohibited at all times
- There is no TTC service provided
- There are sidewalks located on the east side of the street

These two streets intersect to form a right-angled four-leg intersection, with right-of-way controlled by stop signs for northbound and southbound traffic on Longmore Street.

The land use in the vicinity of the subject intersection is residential.

A map of the area is included in Attachment 1.

Study Results

In order for all-way stop control to be warranted at an intersection established criteria must be satisfied. The warrants consist of four components, including collision history, total vehicle volume, combined vehicle and pedestrian volumes crossing the major road and the percentage of traffic on the major road.

Collision history provided by the Toronto Police Service for the three-year period ending February 28, 2026, disclosed that 10 reported collisions occurred at this intersection and two of these collisions involved pedestrians. Eight of these collisions were considered potentially preventable by the installation of all-way stop control.

Transportation Services conducted all-way stop control studies on June 2, 2026 during the p.m. peak period and on June 9, 2026 during the a.m. peak period at the subject intersection. The results of the study were evaluated against the warrant criteria for all-way stop control as adopted by City Council. The evaluation is summarized in Table 1.

Table 1: All-Way Stop Control Study at McKee Avenue and Longmore Street

No.	Warrant Type	Actual	Required	Satisfied (Yes/No)
A	Number of Potentially Preventable Collisions (February 1, 2023 to February 28, 2026)	8	6	Yes
B1	Average Vehicle Volumes	227/hour	250/hour	No
B2	Combined Vehicle & Pedestrian Volumes Crossing Major Road (Average)	78 /hour	100/hour	No
B3	Percentage of Traffic on Major Street	70%	≤70%	Yes

In order for the all-way stop control to be technically warranted, either Warrant A must be met or Warrant B1 or B2 combined with Warrant B3 must be achieved. Based on the study results, the technical warrants for the installation of all-way stop control are satisfied. Therefore, it is recommended that all-way stop control be installed at the intersection of McKee Avenue and Longmore Street.

Considering the above, the installation of all-way stop control is recommended at the intersection of McKee Avenue and Longmore Street to appropriately assign the right of way.

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

CONTACT

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SIGNATURE

Mike Barnet, P. Eng.
Director, Enforcement and Street Management, Transportation Services

ATTACHMENTS

Attachment 1: Map - All-Way Stop Control - McKee Avenue and Longmore Street

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