TORONTO

REPORT FOR ACTION

Compulsory Stop Control - Cudworth Place at Robin Hood Road

Date: August 30, 2023

To: Etobicoke York Community Council

From: Director, Traffic Management, Transportation Services

Wards: Ward 2 - Etobicoke North

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 recommending installation of a stop control for the minor street at the uncontrolled intersection of Cudworth Place and Robin Hood Road in order to clearly define the right-of-way and to regulate traffic flow.

RECOMMENDATIONS

The Director, Traffic Management, Transportation Services recommends that:

1. Etobicoke York Community Council authorize compulsory stop control for southbound traffic on Cudworth Place at Robin Hood Road

FINANCIAL IMPACT

The estimated costs associated with the proposed amendment is \$500. Funding is anticipated to be available within the Transportation Services 2023 Operating Budget.

DECISION HISTORY

This report addresses a new initiative.

At the request of a local resident, Transportation Services investigated the feasibility of installing a stop control on Cudworth Place at Robin Hood Road.

Existing Conditions

Robin Hood Road 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 7.2 metres
- The daily two-way traffic volume is approximately 500 vehicles
- The speed limit is 40 km/h
- There is no TTC service provided
- There are no sidewalks on either side of the street
- Heavy trucks are prohibited at all times

Cudworth Place 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 6.5 metres
- The daily two-way traffic volume is less than 200 vehicles
- The speed limit is 50 km/h
- There are no traffic control devices assigning the right-of-way at the intersection
- There are no sidewalks on either side of the street
- Heavy trucks are prohibited at all times

The surrounding land use consists of single family residential homes.

As there is no stop control at the subject intersection, right-of-way is determined as defined in the Ontario Highway Traffic Act, which stipulates that priority is "given to vehicles already within the intersection or, in the event two or more vehicles are approaching the intersection at approximately the same time, the Act requires the driver on the left to yield to the vehicle on the right."

A review of the Toronto Police Service collision data for a three-year period ending December 31, 2022 reveals a good safety record at this intersection with no reported collisions.

To assess traffic conditions and potential conflicts at the subject intersection, a two-hour study was conducted during the morning peak period on March 29, 2023. Based on observations and study results, it is concluded that some form of traffic control is required at this intersection to avoid potential conflicts and more clearly define the right-of-way.

The installation of stop signs will clearly define the right-of-way and enhance safety for all road users.

A map of the area is included in Attachment 1.

The Ward Councillor has been advised of the recommendation 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 - Compulsory Stop Control - Cudworth Place at Robin Hood Road

