

STAFF REPORT ACTION REQUIRED

Beresford Avenue - Speed Limit Amendment

Date:	February 13, 2009
То:	Etobicoke York Community Council
From:	Director, Transportation Services - Etobicoke York District
Wards:	Ward 13 – Parkdale High Park
Reference Number:	p:\2009\Cluster B\TRA\EtobicokeYork\eycc090049-to

SUMMARY

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

The purpose of this report is to obtain approval to enact a 40 km/h speed limit on Beresford Avenue.

A staff assessment has determined that although the criteria for the installation of a 40 km/h speed limit are not achieved in that the findings are not consistent with the 40 km/h Speed Limit Warrant, other determining factors have led staff to conclude that the implementation of a 40km/h speed limit is appropriate in this case.

RECOMMENDATIONS

Transportation Services recommends that Etobicoke York Community Council approve:

1. Enacting a 40 km/h speed limit on Beresford Avenue, from a point 36 metres north of Annette Street to Dundas Street West.

Financial Impact

Type of Funding	Source of Funds	Amount
Available within current budget	Transportation Services Operating Budget	\$1,600.00

ISSUE BACKGROUND

Transportation Services received a request from Councillor Bill Saundercook on behalf of area residents, to have staff determine if a lower (40 km/h) speed limit is warranted on Beresford Avenue. A Map of the area is Attachment 1.

COMMENTS

Beresford Avenue is an 8.5 metre wide, two-way local road in the residential community between Annette Street and Dundas Street West. The speed limit on this road is currently 40 km/h between Annette Street and a point 36 metres further to the north, and 50 km/h from a point 36 metres north of Annette Street to Dundas Street West.

Under the current Council policy, 40 km/h speed limits may be implemented on streets where the Road Width and either Pedestrian or Road and Traffic Environment criteria are met. Although Beresford Avenue does not satisfy the Road Width and Road and Traffic Environment criteria as set in the table in Appendix "A" attached implementation of a 40 km/h speed limit is nonetheless being recommended in this case, because of other over-riding factor of speed consistency on the street itself and in the immediate area.

The implementation of a 40km/h speed limit on this section of Beresford Avenue will be consistent with the 40 km/h posted speed limit at the south end of the street, as well as on adjacent streets such as Durie Street, St. Johns Road, and Windermere Avenue which is posted 30 km/h because of the traffic calming measures in effect.

Given all of the foregoing, it has been concluded that a 40 km/h speed limit is appropriate on Beresford Avenue as a means of providing a safer road environment for all road users.

CONTACT

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SIGNATURE

John Niedra, P.Eng. Director, Transportation Services - Etobicoke York District

ATTACHMENTS

Appendix A Attachment 1: Map

APPENDIX A – TABLE 1 40 km/h Speed Limit Warrant – Beresford Avenue

Α.	ROA	D WIDTH	
1.	(i)	Pavement width equal to or greater than 10.5 metres and the 85 th percentile speed is equal to or less than 50 km/h	
		OR	
	(ii)	Pavement width less than 10.5 metres	Yes ⊠ No□
		PAVEMENT WIDTH: 8.5 metres 85 TH PERCENTILE SPEED: 50 km/h	

AND

В.	PEDE	STRIAN ENVIRONMENT	
1.	(i)	Elementary or junior high school abuts the road	Yes ☐ No⊠
		Yes 🗆 No 🗹	
		OR	
	(ii)	Parkland abuts the road which is contiguous to and used to gain access to an elementary or junior high school Yes □ No ☑	
		OR	
	(iii)	Absence of sidewalk on both sides of the road or a major portion of the road Yes □ No ☑	

OR

С.	ROAL	D AND TRAFFIC ENVIRONMENT	
1.	(i)	Two or more locations where grades are greater than 5%; and/or safe	Yes□ No⊠
		speed on curves is less than 50 km/h	
		Yes□ No Ø	
		OR	
	(ii)	2 or more locations where there is lack of sufficient distance to stop safely traveling at 50 km/h	
		Yes⊿ No⊠	
		OR	
	(iii)	Pattern of collisions where vehicle speed was identified as a factor Local streets – 3 or more over 3 years	
		•	
		Other streets – 5 or more over 3 years	
		Yes 🗆 No 🗹	