



Corporate Report

NO: R133

COUNCIL DATE: July 10, 2006

REGULAR COUNCIL

TO: Mayor & Council DATE: July 6, 2006
FROM: General Manager, Engineering FILE: 5460-15
SUBJECT: Mr. Joe Punko - Centreline Painting and Traffic Calming Request

RECOMMENDATIONS

The Engineering Department recommends:

1. That Council receive this report for information; and
2. That a copy of this report and the related Council resolution be forwarded to Mr. Punko.

INTENT

To apprise Council regarding concerns for speeding on 152B Street from 96 Avenue to 98 Avenue and 98 Avenue from 152B Street to 156 Street.

BACKGROUND

Mr. Joe Punko appeared as a delegation before Council on July 5, 2004 to outline his concerns regarding traffic on roads in his neighbourhood. Based on the correspondence forwarded by Mr. Punko, the principal area of concern is 152B Street from 96 Avenue to 98 Avenue, and 98 Avenue from 152B Street to 156 Street.

In response to Mr. Punko's correspondence, Engineering Department staff undertook a speed survey on 152B Street in June 2004. The results of this survey indicated that 97% of the vehicular traffic is at, or below the speed limit, with an average speed of 39 km/h. The survey was undertaken from 14:45 hours to 15:45 hours which incorporated the high-school let out of 14:55 hours.

A memo was sent to the Mayor and Council with a copy to Mr. Joe Punko on October 14, 2005. It was noted in that the location did not meet the criteria for traffic calming on the basis of the generally low speed determined by the aforementioned survey.

A 24-hour speed survey was conducted again between March 28, 2005 and April 2, 2005. The results of the survey indicated that 85 percent of vehicular traffic were at or below the posted limit with an average speed of 38.4 Km/h. The results of both the studies indicate exceptional adherence to the posted speed limit.

DISCUSSION

The posted speed limit for the roads in neighbourhood is 50 km/h. There are three schools – a Montessori School, Johnson Heights Secondary and William F. Davidson Elementary School on 98 Avenue between 152 Street and 156 Street, as shown in the attached figure. Each of these schools generate pedestrian and vehicle traffic which could use 98 Avenue and 152B Street.

Based on the speed surveys conducted in June 2004 and March 2005, the Council established criteria is not met and the Engineering Department cannot support the installation of speed humps or other traffic calming measures on these streets.

Mr. Joe Punko, as well as the Principal of Mountainview Montessori School and the PAC President of Johnston Heights Secondary School also requested the centreline on 98 Avenue and 152B Street be repainted. While the City normally does not paint a centreline on local roads, based on these requests, the fact that centrelines were marked on this road in the past and that there is an adjacent park and three schools, the Engineering Department will extend the double yellow centrelines on 152B Street from 97 Avenue to 98 Avenue and on 98 Avenue from 152B Street to 156 Street, as requested by Mr. Punko.

CONCLUSION

The Engineering Department will mark the double yellow centrelines on 152B Street from 97 Avenue to 98 Avenue and on 98 Avenue from 152B Street to 156 Street. Speed humps will not be installed on these roads as they do not meet the approved traffic calming criteria and speed surveys have shown an exceptional rate of compliance with the speed limit.

Paul Ham, P.Eng.
General Manager, Engineering

PH/JB/AUS:rdd
Attachment