

CITY OF BURNABY

TRAFFIC AND TRANSPORTATION COMMITTEE
(TRAFFIC SAFETY DIVISION)

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

TRAFFIC VOLUMES ALONG GEORGIA STREET

RECOMMENDATION:

1. **THAT** Council receive the attached report for information.

R E P O R T

The Traffic and Transportation Committee (Traffic Safety Division), at its meeting held on 1999 November 02, adopted the attached report responding to concerns raised at the 1999 August 09 Council meeting.

Respectfully submitted,

Mr. D. Berardine
Mr. K. Friederici
Mr. E. Fourchalk
Mr. P. Herring
Ms. L. Kapp
Mrs. D. Mumford
Mrs. R. Oostlander
Mr. J. Parminter
Mr. D. Richardson

Councillor J. Young
Chair

Councillor D. Evans
Member

Councillor N. Volkow
Member

:COPY - CITY MANAGER - DIRECTOR ENGINEERING
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City of Burnaby

INTER-OFFICE COMMUNICATION

TO: TRAFFIC SAFETY COMMITTEE

FROM: ASST. DIRECTOR ENGINEERING,
TRAFFIC & ENGINEERING SYSTEMS

SUBJECT: TRAFFIC VOLUMES ALONG GEORGIA STREET

PURPOSE: To respond to concerns raised at the 1999 August 09 Council meeting

DATE: 1999 08 27

FILE:

RECOMMENDATION:

1. **THAT** this report be received for information.

REPORT

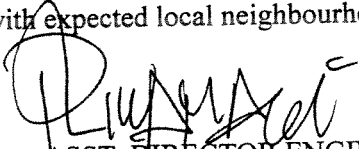
Under the inquiries section of the 1999 August 09 Council meeting, staff were requested to investigate and report back, via the Traffic Safety Committee, on the possible increased use of Georgia Street between Willingdon Avenue and Delta, by motorists wishing to avoid cyclists on the Frances/Union bike route.

A number of 24 hour vehicle volume counts have been conducted along this section of Georgia Street to determine any variation that could be attributable to the bike route. Unfortunately, the only historic volume data we have is for the section of Georgia Street between Willingdon and Alpha. The table below illustrates the recorded vehicle volumes on Georgia Street in this section, as well as the corresponding historic data on record.

<i>Table 1.1 Georgia Street Traffic Volumes</i>		
	24 Hour Volume (August 18 1999)	Historic Volume Data
Willingdon - Alpha	1117	911 (June 02 1988)
Alpha - Beta	994	n/a
Beta - Gamma	874	n/a

It should be noted that the 1988 volume data indicates an annual growth rate of about 1.5% which is low relative to general traffic growth.

The volume data suggests that vehicle activity along Georgia Street from Willingdon Avenue to Delta Avenue has not increased significantly since the 1988 count. However because of the limited data available and our expectation that some neighbourhood traffic pattern changes would have occurred because of the through traffic barrier at Beta and Francis this conclusion is equivocal. Nonetheless, the current 24 hour volume counts on this roadway are not inconsistent with expected local neighbourhood usage.


ASST. DIRECTOR ENGINEERING,
TRAFFIC & ENG. SYSTEMS