

Re: TRAFFIC VOLUMES  
 EAST OF BOUNDARY ROAD/NORTH OF RUMBLE

Following is a report from the Municipal Engineer on the effect that the closure of a collector in Vancouver has had on residential streets in Burnaby.

The Municipality has received no complaints about increases in traffic from residents in the areas of Burnaby where traffic counts were taken.

Although we are justifiably concerned when closures in Vancouver divert additional traffic onto Burnaby streets, in this case no serious increase resulted that could be directly attributable to the closure of the Tyne/Rumble Collector.

This is for the information of Council.

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78 03 30

TO: MUNICIPAL MANAGER  
 FROM: MUNICIPAL ENGINEER  
 SUBJECT: TRAFFIC VOLUMES EAST/BOUNDARY ROAD  
 NORTH OF RUMBLE

When the City of Vancouver closed the Tyne/Rumble collector in the Champlain Heights area in January of this year we were requested to monitor volumes on nearby residential streets in Burnaby that may experience an increase in volumes. Below we have noted the counts that existed at the time of the closure and again the count as it existed on 78 03 14.

	<u>78 01</u>	<u>78 03</u>	<u>Change</u>
Arbor W/Joffre			
Eastbound	71	94	+ 23 = 32%
Westbound	63	87	+ 24 = 38%
Joffre N/Arbor			
Northbound	402	503	+101 = 25%
Southbound	251	277	+ 26 = 10%
Joffre N/Rumble			
Northbound	428	425	- 3 = Nil
Southbound	301	427	+126 = 42%
Irmin W/Joffre			
Eastbound	89	127	+ 38 = 43%
Westbound	77	108	+ 31 = 40%
Patterson N/Rumble			
Northbound	1411	1510	+ 99 = 7%
Southbound	1328	1383	+ 55 = 4%

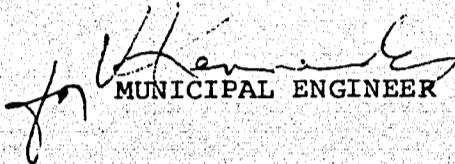
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While we do note an increase in all count stations but one, and the percentages would indicate substantial increases, it should be recognized that the volumes themselves were not considered high to start with and consequently a small increase in the number of vehicles could be distorted if percentages were used by themselves as an indicator of increased traffic. Nevertheless it would appear that the barricading of the Tyne/Rumble collector has resulted in some re-routing of commuter traffic. 102

The above is for the information of Council.

  
MUNICIPAL ENGINEER

HB:cc

c.c. ( ) Traffic Supervisor