

REPORT
1997 February 10

CITY OF BURNABY

TRAFFIC AND TRANSPORTATION COMMITTEE
(TRAFFIC SAFETY DIVISION)

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

**F. LETTER DATED 1996 SEPTEMBER 09 FROM GEORGE ROSS -
TRAFFIC SIGNALIZATION**

RECOMMENDATION:

1. ***THAT*** Council forward a copy of the *attached* report to Mr. George Ross of 1006 - 4353 Halifax Street.

REPORT

The Traffic and Transportation Committee (Traffic Safety Division), at its meeting held on 1997 February 04, adopted the *attached* report responding to the concerns regarding traffic signal timing as expressed in correspondence to the Committee.

MEMBERS:

Mr. N. Smith
Mr. D. Berardine
Mrs. M. Canessa
Mr. E. Fourchalk
Ms. L. Kapp
Mrs. D. Mumford
Mr. D. Ramsbotham
Mr. D. Richardson
Mr. A. MacDonald

Respectfully submitted,

Councillor J. Young
Chair

Councillor D. Evans
Member

:-COPY - CITY MANAGER
- DIRECTOR ENGINEERING

City of Burnaby

INTER-OFFICE COMMUNICATION

TO: TRAFFIC SAFETY COMMITTEE **DATE:** 1997 01 27
FROM: ASST. DIRECTOR ENGINEERING,
TRAFFIC & ENGINEERING SYSTEMS **FILE:** 55-03-03
SUBJECT: LETTER DATED 1996 SEPTEMBER 09 FROM
GEORGE ROSS - TRAFFIC SIGNALIZATION
PURPOSE: To respond to the concerns regarding traffic signal timing as expressed in
correspondence to the Committee.

RECOMMENDATION:

1. THAT Mr. George Ross of 1006 - 4353 Halifax Street be sent a copy of this report.

REPORT

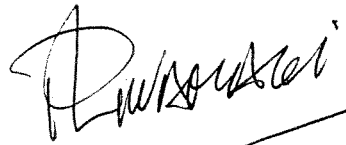
Appearing on the agenda for the Traffic and Transportation Committee, Traffic Safety Division meeting held on 1996 October 01 was a letter from Mr. George Ross. In his letter, Mr. Ross outlined problems with traffic signal timings that he had observed while travelling through the City. In particular, the lack of signal coordination along the Parker/Curtis corridor was indicated along with problems with the intersection of Dawson Street and Willingdon Avenue.

Staff are currently working with a consultant to review the timing of all signals in the Parker/Curtis corridor. This review will include the implementation of a traffic signal coordination plan and the installation of advisory signs indicating that the signals have been set for the speed limit. This review is nearing completion and the coordination plan will be installed early in 1997. Once installed, the timing plan will be monitored through the City's traffic signal management program and will be adjusted as conditions change.

A review of the traffic signal operation at Dawson Street and Willingdon Avenue has also been planned for early 1997. Staff are planning to include a coordination plan for the intersections of Lougheed - Willingdon and Halifax - Willingdon with this review. The traffic signal at Lougheed - Willingdon is controlled by the Ministry of Transportation and Highways. City staff have initiated discussions with Ministry staff to work toward a mutually acceptable plan.

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Traffic signal timings at other intersections throughout the City are also being reviewed with the help of a consultant. This process involves extensive data collection and analysis and is quite time consuming. Accordingly, staff are also evaluating a software to upgrade our traffic control system. The new system will have enhanced data collection capabilities that will improve our ability to monitor and respond to traffic flow changes.



ASST. DIRECTOR ENGINEERING,
TRAFFIC & ENG. SYSTEMS

BB:

cc: City Manager

