

REPORT  
1994 June 20

CITY OF BURNABY

TRAFFIC AND TRANSPORTATION COMMITTEE  
(TRANSPORTATION AND TRANSIT DIVISION)

HIS WORSHIP, THE MAYOR  
AND COUNCILLORS

Re: Rapid Bus Services - Report from  
B.C. Transit

RECOMMENDATION:

1. THAT B.C. Transit be requested to confirm that the Lougheed-Broadway Rapid Bus Service will be implemented in the 1994/95 fiscal year.

R E P O R T

The Traffic and Transportation Committee (Transportation and Transit Division), at its meeting held on 1994 June 09, adopted the attached staff report evaluating a B.C. Transit report on Rapid Bus Service.

Respectfully submitted,

Members:

Mr. Ernest Neumann  
Mr. Peter Miller  
Mr. Len Werden

Councillor D. Evans  
Chairman

Councillor J. Young  
Member

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| : COPY - CITY MANAGER<br>- DIRECTOR ENGINEERING<br>- DIR. PLNG. AND BLDG. |
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TO: CHAIR AND MEMBERS 1994 June 06  
TRAFFIC AND TRANSPORTATION COMMITTEE

FROM: DIRECTOR PLANNING AND BUILDING OUR FILE:

SUBJECT: RAPID BUS SERVICES - REPORT FROM B.C. TRANSIT

PURPOSE: To advise the Committee of a report from B.C. Transit regarding Rapid Bus Service.

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**RECOMMENDATION:**

1. THAT B.C. Transit be requested to confirm that the Lougheed-Broadway Rapid Bus Service will be implemented in the 1994/95 fiscal year.

**REPORT**

**1.0 BACKGROUND**

At its regular meeting of 1994 April 23, the Traffic and Transportation Committee received from B.C. Transit the final report of the Broadway Task Force. The report outlined the conclusions of the Task Force with respect to improving bus service in the Broadway/Lougheed corridor including the introduction of Rapid Bus service from Lougheed Mall to UBC. The Vancouver Regional Transit Commission approved the implementation of Rapid Bus Service in this corridor in the 1994/95 fiscal year. Upon consideration of a staff report on the Broadway Task Force, the Committee supported the proposal but requested further information on the VRTC review of fare zone boundaries and the potential for similar service in the Hastings corridor.

A further report from B.C. Transit dealing specifically with the subject of Rapid Bus Service in the Vancouver Regional Transit System has been circulated to municipalities for review and comment. The following sections provide a brief evaluation of this report for the information of the Committee.

**2.0 RAPID BUS CONCEPT**

Rapid Bus Service is intended to respond to proposals in the Transport 2021 studies for development of new express bus services as an interim step towards the development of rapid transit. The four corridors considered for Rapid Bus service as shown in Figure 1 include the following:

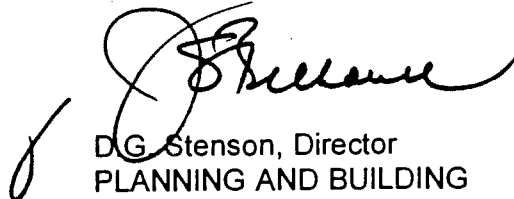
- (i) Barnet - Hastings
- (ii) Lougheed - Broadway
- (iii) Vancouver - Richmond
- (iv) Coquitlam Centre - New Westminster

The Rapid Bus Concept for these corridors is derived from similar operations in Montreal, Quebec City, Curitiba, Brazil and Brisbane, Australia. As applied to Greater Vancouver the concept would be characterized by the following:

- (i) high frequency service
- (ii) longer distances between stops
- (iii) bus priority measures such as bus lanes to increase transit speeds
- (iv) larger and higher quality bus stops and shelters
- (v) faster fare collection
- (vi) larger vehicles
- (vii) special customer service including phones, vending machines, on-board announcements and information at transit stops.

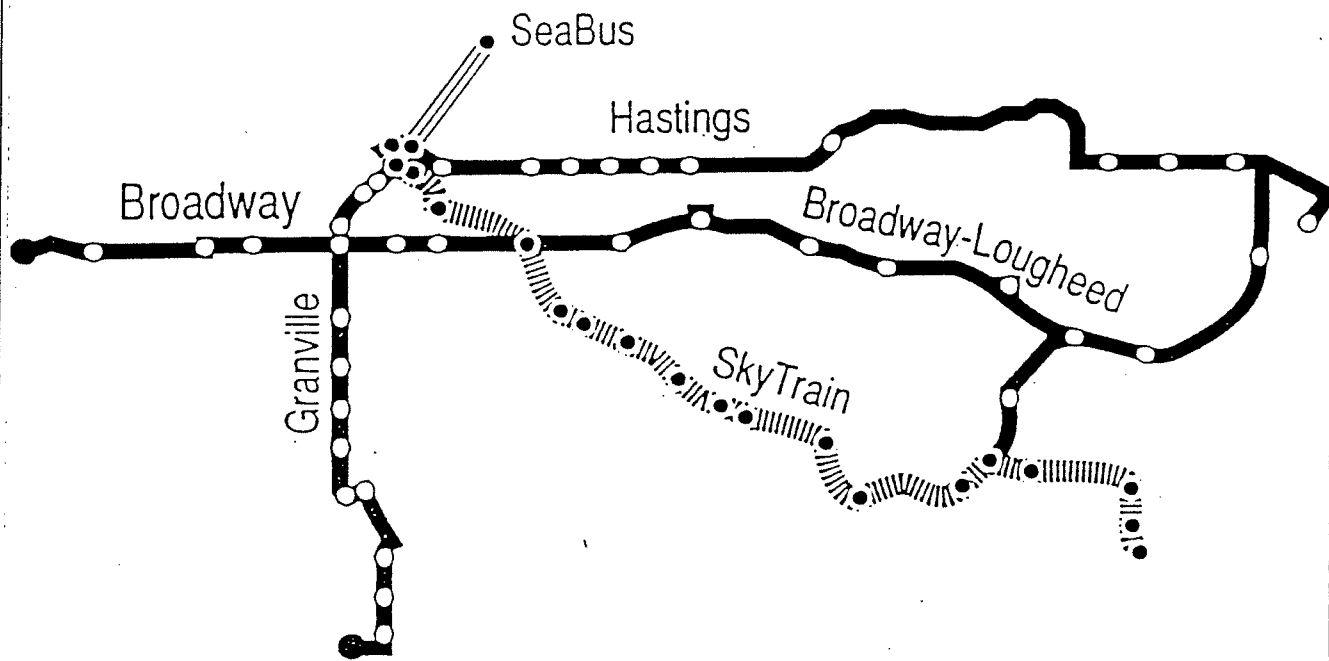
### 3.0 TIMING

The report notes that both the Richmond - Vancouver and Lougheed - Broadway Rapid Bus Routes have been identified for implementation in the 1994/95 Annual Service Plan covering the period from 1994 April to 1995 March 31. The Richmond - Vancouver service however is scheduled for 1994 while the Lougheed Mall - UBC service shows a timing of 1994 or 1995. This difference appears to indicate a higher priority for the Richmond - Vancouver Rapid Bus Service although this service was not identified in the 1994/95 B.C. Transit Annual Service Plan as was the Lougheed - Broadway Rapid Bus Service. In view of the growth of travel in the Broadway-Lougheed corridor relative to the Granville corridor and the difficulties in developing an HOV lane on Granville in the Marpole area, the rationale for the higher priority accorded to the Vancouver-Richmond Rapid Bus is not readily apparent. As this discrepancy introduces an element of confusion over the intentions of B.C. Transit staff with regard to Rapid Bus Service staff would advise the Committee to request confirmation from BC Transit that the Lougheed-Broadway Rapid Bus Service will be implemented in the 1994/95 fiscal year.

  
D.G. Stenson, Director  
PLANNING AND BUILDING

RG/gf

cc: City Manager  
Director Administrative & Community Services  
Director Recreation & Cultural Services  
Director Engineering  
Director Finance



Date:

Scale:

Drawn By:



City of  
**Burnaby**  
 Planning & Building Dept.

FIGURE 1  
 PROPOSED RAPID  
 BUS SERVICES