

From: "Johnston, Sadhu" <Sadhu.Johnston@vancouver.ca>

To: "Direct to Mayor and Council - DL"

CC: "City Manager's Correspondence Group - DL"

"LaClaire, Lon" <lon.laclaire@vancouver.ca>

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Date: 2/25/2020 3:45:08 PM

Subject: Memo - Congestion Management Strategy - WB Georgia Corridor

Attachments: ENG - Memo to Mayor and Council - West Georgia Street Bus Priority and C....pdf

Dear Mayor and Council,

This memo provides an update to changes along West Georgia Street between Richards Street and Gilford Street to support Climate Emergency Response Big Move #2:

- The existing westbound bus/HOV lane in effect from 3PM to 7PM (7 days a week) will become a Bus Only Lane in effect from 7AM to 7PM (7 days a week),
- The eastbound curb lane will change from a variety of weekday regulations to a No Stopping from 7AM to 7PM (7 days a week),
- Minor adjustments to loading zones and left-turns will be required to support the Bus Only Lane.

If you have any questions, please feel free to contact Lon LaClaire at 604-873-7336 or lon.laclaire@vancouver.ca.

Best,
Sadhu

Sadhu Aufochs Johnston | City Manager
Office of the City Manager | City of Vancouver
604.873.7627 | sadhu.johnston@vancouver.ca

Pronouns: he, him, his



The City of Vancouver acknowledges that it is situated on the unceded traditional territories of the Musqueam, Squamish, and Tsleil-Waututh peoples.

MEMORANDUM

February 25, 2020

TO: Mayor and Council

CC: Sadhu Johnston, City Manager
Paul Mochrie, Deputy City Manager
Karen Levitt, Deputy City Manager
Lynda Graves, Administration Services Manager, City Manager's Office
Rena Kendall-Craden, Civic Engagement and Communications Director
Katrina Leckovic, City Clerk
Anita Zaenker, Chief of Staff, Mayor's Office
Neil Monckton, Chief of Staff, Mayor's Office
Alvin Singh, Communications Director, Mayor's Office
Margaret Wittgens, Acting Deputy General Manager
Paul Storer, Acting Director, Transportation
Taryn Scollard, Director, Streets
Karim Hirji, Director, Public Space and Street Use

FROM: Lon LaClaire
General Manager, Engineering Services

SUBJECT: West Georgia Street Bus Priority and Congestion Management

The purpose of this memo is to provide an update to Council on changes along West Georgia Street within downtown to support transit speed and reliability. These changes are aligned with the Climate Emergency Response Big Move #2 - Safe and convenient active transportation and transit

To improve transit reliability and address congestion, the following changes will be made to the parking regulations on West Georgia Street between Richards Street and Gilford Street (See Appendix A for a schematic of the changes):

- The existing westbound bus/HOV lane in effect from 3PM to 7PM (7 days a week) will become a Bus Only Lane in effect from 7AM to 7PM (7 days a week),
- The eastbound curb lane will change from a variety of weekday regulations to a No Stopping from 7AM to 7PM (7 days a week),
- Minor adjustments to loading zones and left-turns will be required to support the Bus Only Lane.

In TransLink's 2019 Bus Speed and Reliability Report, West Georgia Street was identified as the ninth worst corridor for transit delays in Metro Vancouver. In particular, westbound travel delays are consistently high through the AM, midday, and PM peaks for both weekdays and weekends.

West Georgia Street moves over 85,000 people per day into and out of the City through all modes. In the last 10 years, transit ridership has increased by 33% on West Georgia Street downtown section. In the same period, the number of motor vehicles has remained relatively constant – 60,000 a day.

TransLink is supportive of the proposed changes on West Georgia Street and will provide 50% of the \$50,000 cost for the signage changes related to the new regulations.

As the region continues to grow, so too does the demand on the City's already limited road space. In order to move more people in the same amount of road space, sustainable travel choices, such as transit, need to be improved. Georgia Street will be added to the already implemented congestion management corridors, including Hastings Street, Broadway, and 41st Avenue.

The proposed change on Georgia Street is consistent with the City's Congestion Management Strategy, which includes five priority goals:

1. Improve monitoring of traffic conditions and trends
2. Improve road safety
3. Ensure a smart and efficient transportation system
4. Coordinate street use
5. Prioritize people and goods movement

The implementation of the proposed changes on Georgia Street will take place by Spring/Summer 2020. The installation will be timed to avoid compounding impacts with the ongoing Georgia water main replacement, and ahead of the Cadillac Fairview membrane replacement work, which is expected to take place from summer to fall 2020. This will help support transit movements surrounding these projects, and improves on the temporary bus lanes that are currently in place.

If you have any questions about this proposal, please do not hesitate to contact me.

Sincerely,



Lon LaClaire, M.Eng., P.Eng
General Manager, Engineering Services

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Appendix A: W Georgia Schematic

