

From: "Mochrie, Paul" <Paul.Mochrie@vancouver.ca>

To: "[Direct to Mayor and Council](#)"

Date: 4/4/2025 5:23:40 PM

Subject: ENG - Memo - Upcoming Bus-Priority Improvements on Granville From 5th to SW Marine Dr

Attachments: ENG - Memo - Upcoming Bus-Priority Improvements on Granville from 5th to SW Marine Dr.pdf

Dear Mayor and Council,

Please see the attached Memo from Lon LaClaire regarding **Upcoming Bus-Priority Improvements on Granville From 5th to SW Marine Dr**. A short summary of the memo is as follows:

- In mid-April, City and TransLink staff are launching engagement for the following bus improvements:
 - On June 23, 2025, TransLink will adjust bus stop spacing on route 10, removing 19 out of 89 stops, and adding 4 new stops closer to signals
 - In fall 2025, we plan to extend the existing bus lanes to 24/7 between 16th Ave and 63rd Ave, and to weekday AM & PM peak periods in Marpole Village
 - From late 2025 to spring 2026, we plan to construct bus bulbs integrated with the public realm at 12th & 15th Ave in South Granville
- These curbside changes will support faster and more reliable bus service, while also providing on-street parking & loading to support businesses

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

Best,

Paul

Paul Mochrie (he/him)

City Manager

City of Vancouver

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The City of Vancouver acknowledges that it is situated on the unceded traditional territories of the xʷməθkʷəy̍əm (Musqueam), Skwx̱wú7mesh (Squamish), and səlilwətaɫ (Tsleil-Waututh) Nations.

MEMORANDUM

April 3, 2025

TO: Mayor and Council

CC: Paul Mochrie, City Manager
Armin Amrolia, Deputy City Manager
Karen Levitt, Deputy City Manager
Sandra Singh, Deputy City Manager
Katrina Leckovic, City Clerk
Maria Pontikis, Chief Communications Officer, CEC
Teresa Jong, Administration Services Manager, City Manager's Office
Mellisa Morphy, Director of Policy, Mayor's Office
Trevor Ford, Chief of Staff, Mayor's Office

FROM: Lon LaClaire
General Manager, Engineering Services

SUBJECT: Upcoming Bus-Priority Improvements on Granville from 5th to SW Marine Dr

RTS #: N/A

This memo provides an update on the bus-priority improvements and upcoming engagement on Granville St between W 5th Ave and SW Marine Dr, in support of the Council Member's Motion approved on October 4, 2023, [Advancing Rapid Transit and Priority RapidBus Upgrade Projects in Vancouver to Support Complete Communities, Livability and Growth](#). Updates about bus improvements on Kingsway and Hastings St will be shared later this year, and in 2026 for the 49th Ave and Marine Dr corridors.

Overview

Granville St is a busy transit corridor with over 9,300 daily trips on route 10, and supports trips on routes 16, 100 as well as providing access to the Vancouver Transit Centre. Staff have been working with TransLink and Coast Mountain Bus Company to plan and design street improvements to support faster travel times and more reliable bus service on Granville St.

The proposed changes on Granville St include:

- **Improved bus stop spacing** to remove stops that are spaced too close together, and relocate bus stops to traffic signals for better pedestrian access (see **Appendix A**);
- **Longer hours of bus lanes**, balanced with the demand for on-street parking in retail areas (see **Appendix B**); and
- **Bus bulbs** to support full-time curbside uses and allow buses to access stops without pulling over and merging back into traffic.

The project is funded largely by TransLink through their Bus Speed and Reliability program, with City cost-sharing. The specific changes in South Granville (5th to 16th Ave), Central Granville (16th to 63rd Ave) and in Marpole Village (63rd Ave to SW Marine Dr) are provided the following sections.

Adjusted Bus Stop Spacing on Route 10

TransLink is optimizing bus stop spacing to provide faster, more reliable, and cost-effective service, while carefully considering the trade-offs of shorter walking distances to bus stops. On route 10, TransLink is proposing to remove 19 of the total 89 stops and add four new stops at signalized crossings (see **Appendix A** for specific bus stop changes). This would increase the average spacing from 290m to 330m between bus stops, to better align with their target spacing of at least 300m between bus stops for all-day frequent routes.

TransLink is reaching out to transit customers and key stakeholders including the Canadian National Institute for the Blind (CNIB), the City's Persons with Disabilities Advisory Committee, Older Persons and Elders Advisory Committee, the Transportation Advisory Committee and TransLink's Users Advisory Committee. A survey for feedback will be available at TransLink's webpage (translink.ca/granvillestops) from April 14 to April 29.

The new bus stop landing areas will be constructed by the City in May to June, and the bus stop changes will take effect on June 23, 2025.

Changes in South Granville (5th to 16th Ave)

In South Granville, there is high pedestrian and curbside activity that causes friction to slow down buses. The changes prioritize transit in a high friction area, while also supporting retail uses with high on-street parking and loading activity, and allow for curbside patios and improved public realm.

An initial phase of bus stop spacing changes and full-time curb use was installed in summer 2024 (refer to the [Memo to Mayor and Council](#) dated July 11, 2024). In response to the public feedback about the slope and distances at several bus stops, TransLink reverted some of the stops to the original locations.

The second phase of improvements in South Granville (see **Appendix C**) include:

- Four concrete bus bulbs on Granville St at the 12th and 15th Ave bus stops. The wider sidewalks also provide with more space for seating, weather protection, and public realm amenities.
- Adjustments to on-street parking, loading and bus lanes on Granville St at the transition between 15th and 16th Ave.

Changes on Granville St from 16th to 63rd Ave

Between 16th and 63rd Ave, there is very low demand for on-street parking, and buses are delayed by high traffic volumes and long queues at major intersections. To manage the street space more effectively the existing weekday peak period bus lanes are planned to be extended to all day, 7 days a week (24/7). The changes to bus lane hours are shown in **Appendix B**, and the changes to bus stops in are shown in **Appendix A**.

Changes in Marpole Village (63rd Ave to SW Marine Dr)

In Marpole Village, there are higher traffic volumes and busy intersections near the Arthur Laing and Oak St bridges. Many shops and services have off-street parking lots or laneway access, and there is lower on-street parking utilization.

The proposed curbside changes prioritize transit when ridership is highest and buses are the most frequent in weekday peak periods, and also support businesses when on-street parking / loading demand is highest on weekends and midday on weekdays.

The bus lanes are being extended to the following hours (see **Appendix C**):

- Northbound
 - SW Marine Dr to 70th Ave – all day (24/7)
 - 70th to 63rd Ave – weekday peaks (7-10 am and 3-7 pm, Monday to Friday)
- Southbound
 - 63rd Ave to SW Marine Dr – weekday peaks (7-10 am and 3-7 pm, Monday to Friday)

Upcoming Engagement and Implementation

The timeframes for upcoming engagement and implementation milestones are as follows:

mid-April to late May 2025	Stakeholder and public engagement
June 23, 2025	Bus stop changes take effect
fall 2025	Installation of bus lane and curbside parking changes
late 2025 to spring 2026	Construction of bus bulbs in South Granville (in coordination with plaza construction at 14 th Ave)

Key stakeholders, businesses, and residents along Granville are being notified through mailed letters, postcards and posters at bus stops. City and TransLink staff will also meet with the South Granville Business Improvement Association, Marpole Business Association, and several Council Advisory Committees in April and May.

TransLink is seeking feedback about the bus stop changes through an online survey open until April 29, 2025, which can be found on their webpage (translink.ca/granvillestops). Feedback can also be provided to TransLink via email to: buspriority@translink.ca.

Further information about the project is available on the City's webpage (vancouver.ca/granville-transit), and members of the public, businesses and stakeholders can contact project staff via email (granvillebuspriority@vancouver.ca).

If you have any further questions, please do not hesitate to contact me directly.



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

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Appendix A – Bus Stop Spacing Changes on Granville St



Legend

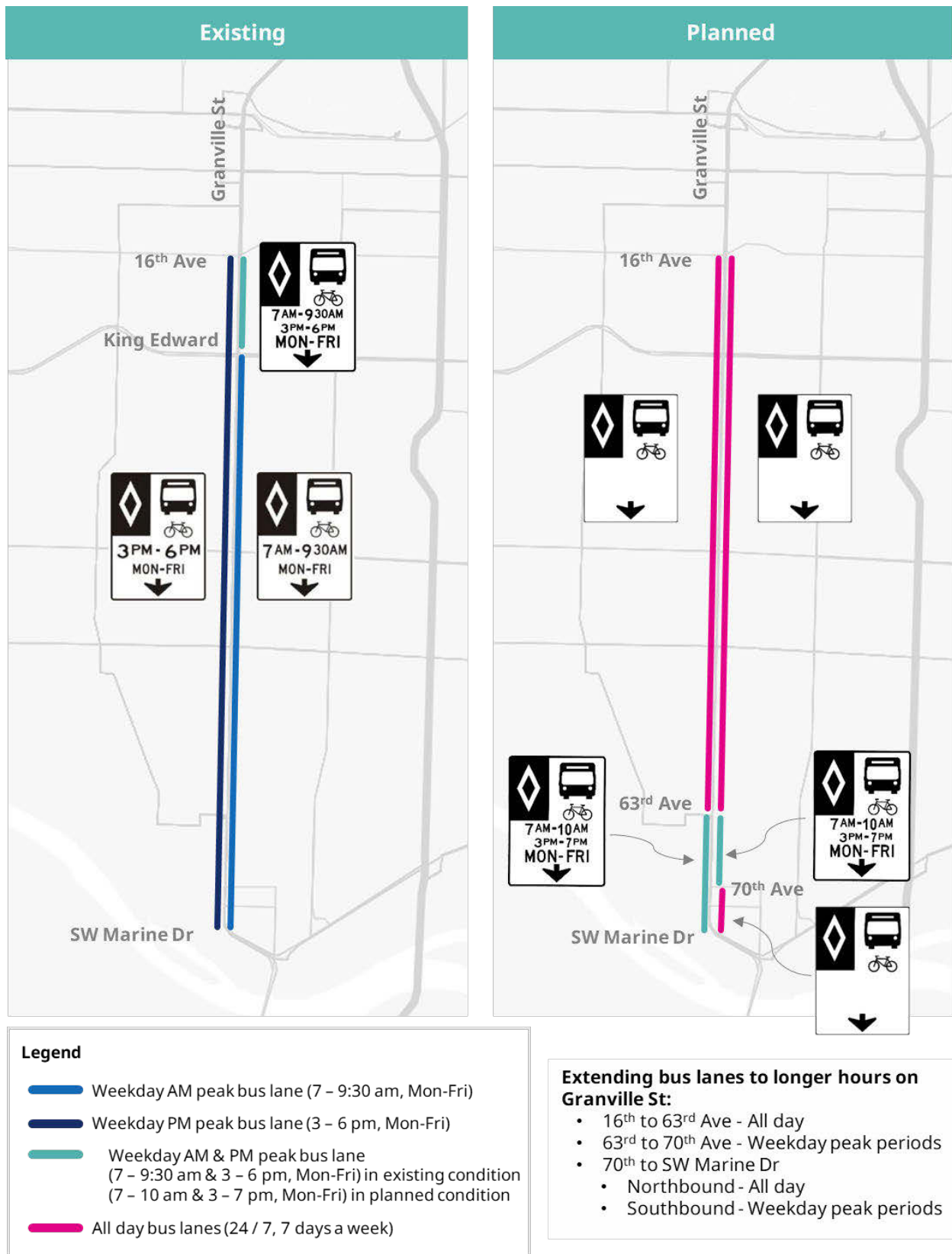
- Existing Stops
- ✗ Proposed for Removal
- ✕ Temporarily Closed & Proposed for Removal
- New Proposed Stops

Bus stop changes take effect June 23, 2025

Additional notes

- Four new stops are being added at signalized crossings at Balfour, 33rd Ave, 37th Ave, and 45th Ave
- Southbound Stop #50864 at the midblock crossing near Safeway is a temporary stop and will be shifted back to the far-side of 68th Ave after construction is completed
- Northbound Stop # 50757 on the far-side of 71st Avenue is proposed to be removed. This affects Route 10 and Route 100 at all times, except from 3pm to 6pm on weekdays.

Appendix B – Bus Lane Changes on Granville St



Appendix C – Bus Improvements and Upcoming Changes in South Granville

Bus stops were adjusted in response to public feedback.

- In June 2024, the southbound stops at 5th and 7th were removed and replaced with a new stop at 6th
- The change was reverted in fall 2024

Rendering of
existing bus stops
on Granville St







Rendering of
upcoming bus
bulbs on Granville
at 12th and 15th Ave

Concrete bus bulbs at 12th and 15th Ave to be constructed in late 2025 to spring 2026, in coordination with the plaza upgrade and curb extension at 14th Ave

New full-time parking and adjustments to bus lanes between 15th and 16th Ave

Legend

-  Bus stop
-  Bus bulb / sidewalk widening
-  Parking / loading / curb uses at all hours
-  Bus lanes



*Temporary stop will close and reopen north of Broadway after subway opening