From: "Mochrie, Paul"

To: "Direct to Mayor and Council - DL"

Date: 3/1/2024 11:20:26 AM

Subject: Memo - Gastown Maple Tree Square Construction Update

Attachments: ENG - Memo - RTS 15971 - Gastown Maple Tree Square Construction Update.pdf

Dear Mayor and Council,

Please see the attached Council Memo from Lon LaClaire regarding **Gastown Maple Tree Square Construction**. A short summary of the memo is as follows:

- On Saturday, March 2nd the traffic changes to facilitate construction in Maple Tree Square will be implemented.
- The traffic changes will maintain access to businesses and residences as well as accommodate cyclists, pedestrians, transit users, parking, and loading.
- On Monday, March 4th, Formline Construction Ltd. will mobilize on site to begin the repair work, which is scheduled to be complete in June 2024.
- Residents and businesses have been notified of the construction work and key stakeholders and partners have been engaged to ensure the community is aware of the upcoming work.
- Staff plan to monitor the traffic management plans based on in the field observations, traffic counts, and feedback form our key stakeholders and the larger community. Adjustments will be made to mitigate unforeseen issues.

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

Paul Mochrie (he/him)
City Manager
City of Vancouver



The City of Vancouver acknowledges that it is situated on the unceded traditional territories of the $x^w m = \theta k^w = y^2 m$ (Musqueam), $Skwxw^4$ mesh (Squamish), and s=1 (Tsleil-Waututh) Nations.





MEMORANDUM

March 1, 2024

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: Gastown Maple Tree Square Construction Update

RTS #: 15971

This memo provides details on the Maple Tree Square paver repair construction work. On Saturday, March 2, the traffic changes to facilitate construction will be implemented. On Monday, March 4, Formline Construction Ltd. will mobilize on site to begin work. This work is scheduled to be complete in June 2024, prior to the start of the pedestrian pilot in July and August.

Maple Tree Square Construction Overview

The City has contracted with Formline Construction Ltd. to complete the interim Maple Tree Square paver repairs this spring. In 2023, Formline Construction Ltd. completed sidewalk repairs throughout Gastown and are consequently familiar with the neighbourhood and paver repair work. The Maple Tree Square construction work includes removing damaged brick pavers and asphalt repair patches in the roadway and replacing them with a new concrete base with brick pavers on top. The repair work is limited to the roadway through Maple Tree Square where paver repair is most needed. Sidewalk repairs will continue in 2024 for the prioritized list of locations which the Gastown Business Improvement Society has been engaged on.

In order to facilitate safe and efficient construction, Maple Tree Square must be closed to all vehicle traffic; a figure showing the planned traffic management changes can be found in Appendix A. Access to businesses and residences will be maintained throughout construction.



Working hours are Monday to Saturday, 7am – 8pm, with the possibility of work on Sundays or longer working hours, as required. No extension to working hours will be permitted without a noise bylaw exemption.

Pedestrian and Cycling Access

Pedestrian and cycling access will be retained throughout construction but detours will be in place and will vary throughout construction. When necessary, during the first couple of months of construction, cyclists will be asked to dismount between Carrall Street and Alexander Street to safety travel around the fenced construction zone.

Transit and Tour Buses

Westbound #50 buses will be detoured off Water Street and onto Hastings Street. Buses will have a new temporary stop at a nearby location at Waterfront Station. Eastbound #50 buses will remain on Cordova Street and Cambie Street and continue to stop on Cordova at Homer Street (Stop #50036). All other bus routes in the area will continue to operate on their regular routes. Tour Buses will be able to access Water Street west of Maple Tree Square via Abbott Street.

Parking and Loading

Some temporary parking restrictions to safely accommodate construction are expected. Most street parking in the area will be retained as will regular access to all public parkades. Staff are working with the Gastown BIA to determine where additional loading/taxi zones are needed.

Summer Patio Permits

Renewal of summer patio permits will be delayed until construction is complete. Existing sidewalk patios, with an annual permit, will not be impacted and permit renewals will continue as scheduled. Staff have reached out to impacted patio operators.

Communication and Monitoring

The City has notified impacted residents and businesses of the construction work through a notification letter that was mailed in mid-February. Formline Construction Ltd. will also be delivering a notice to residents and businesses in the area.

Staff are engaging with key stakeholder and partners such as the Port, Convention Centre and community outreach providers, to ensure that the community is aware of the upcoming work and traffic changes.

Staff plan to monitor the traffic management plans based on in the field observations, traffic counts, and feedback from our key stakeholders and the larger community. If required, field adjustments will be made to mitigate any unforeseen issues.

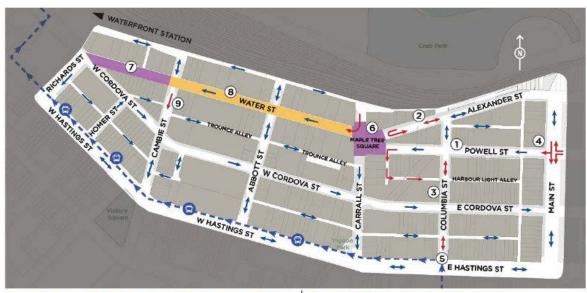
If you have any questions, please contact me directly.

Lon LaClaire, M.Eng., P.Eng.

General Manager, Engineering Services

604.873.7336 | lon.laclaire@vancouver.ca

Appendix A:



Construction and Summer Pedestrian Zone Pilot

- (1) Powell St west of Main St limited to local traffic/deliveries
- (2) Alexander St converted to two-way traffic flow
- (3) Columbia St converted to two-way traffic flow
- (4) No westbound through traffic across Main St on Powell St
- (5) #50 Bus detoured to Hastings St from Water St
- 6 Maple Tree Square

Existing traffic circulation

March-June: closed to vehicle traffic for construction July-August: closed to vehicle traffic for summer pedestrian zone

→ Changes in traffic circulation --→ Updated #50 bus route

*Pedestrian and cyclist access will be maintained during construction with some potential detours

Water Street, west of Maple Tree Square, will remain open during construction.

Summer Pedestrian Zone Pilot Only

- (7) "Car-free" Pedestrian Zone (July/August only) Water St from Cambie to Richards St
- "Car-light" Pedestrian Zone (July/August only) Water St from Maple Tree Square to Cambie
- Cambie St converted to one-way traffic flow (July/August only)