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**To:** ["Direct to Mayor and Council - DL"](#)  
**CC:** ["City Manager's Correspondence Group - DL"](#)  
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**Date:** 5/11/2021 12:27:41 PM  
**Subject:** Memo - Haro and Bute Infrastructure Upgrades - Phase 2 Implementation  
**Attachments:** Memo - Haro and Bute Infrastructure Upgrades - Phase 2 Implementation.pdf

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Dear Mayor and Council,

Please see the attached memo from Lon LaClaire. A short summary of the memo is as follows:

- Starting in late May of 2021, the City will be conducting critical water infrastructure upgrades along Bute Street, from Pender Street to Haro Street, as part of the larger Haro and Bute Infrastructure Upgrades Project.
- The new water infrastructure will have a life expectancy of 100 years, while also increasing system capacity and improving the seismic resiliency.
- Continuous communication with residents and businesses will be maintained to ensure stakeholders are well informed regarding the upcoming changes, and impacts from construction are minimized.
- Work is anticipated to be +/-11 months in duration with planned completion by May of 2022.

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

Best,  
Paul

**Paul Mochrie (he/him)**  
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The City of Vancouver acknowledges that it is situated on the unceded traditional territories of the xʷməŋəm (Musqueam), lóóvú 7mesh (Squamish), and səliłwətał (Tsleil-Waututh) Nations.

## MEMORANDUM

May 11, 2021

TO: Mayor and Council

CC: Paul Mochrie, City Manager  
Karen Levitt, Deputy City Manager  
Katrina Leckovic, City Clerk  
Lynda Graves, Administration Services Manager, City Manager's Office  
Maria Pontikis, Director, Civic Engagement and Communications  
Anita Zaenker, Chief of Staff, Mayor's Office  
Neil Monckton, Chief of Staff, Mayor's Office  
Alvin Singh, Communications Director, Mayor's Office  
Andrea Becker, Acting Director, Waterworks and Sewers  
Karim Harji, Acting Director, Public Space and Street Use  
Paul Storer, Director of Transportation  
Karima Mulji, Director, Engineering Projects and Development Services  
Margaret Wittgens, Deputy General Manager  
Taryn Scollard, Deputy General Manager

FROM: Lon LaClaire  
General Manager, Engineering Services

SUBJECT: Haro and Bute Infrastructure Upgrades – Phase 2 Implementation

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Dear Mayor and Council:

The purpose of this memo is to provide an update on the upcoming Phase 2 work of the Haro and Bute Infrastructure Upgrades project.

### **Project Background and Benefits**

This project was initiated by the need to replace the aging water infrastructure and prepare for projected growth over the next 40 years. High-level project scope, as shown in Figure 1 on page 2 includes construction of approximately 3km of water transmission and distribution mains along segments of Robson Street, Gilford Street, Haro Street and Bute Street, as well as street and mini-park improvements. The new water mains will have a life expectancy of 100 years to help serve this growing neighbourhood while also increasing the system's capacity and improving the seismic resiliency. The majority of Phase 1 works are complete, with the water main construction to be done by late May and the Gilford Mini Park to be reconstructed this summer.

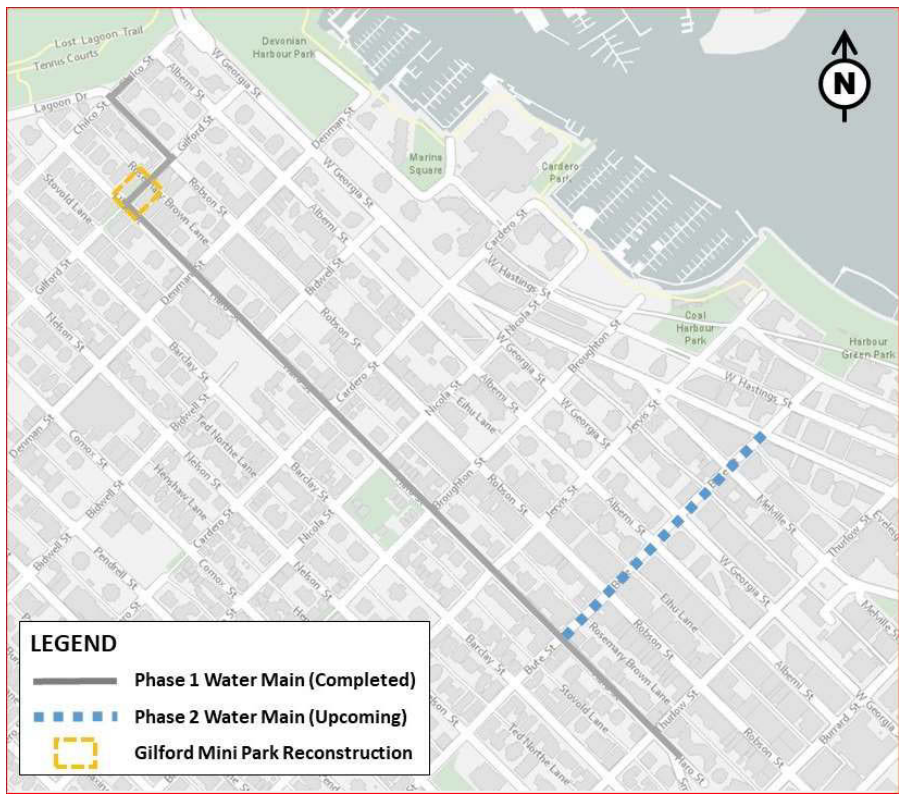


Figure1: High-Level Project Scope

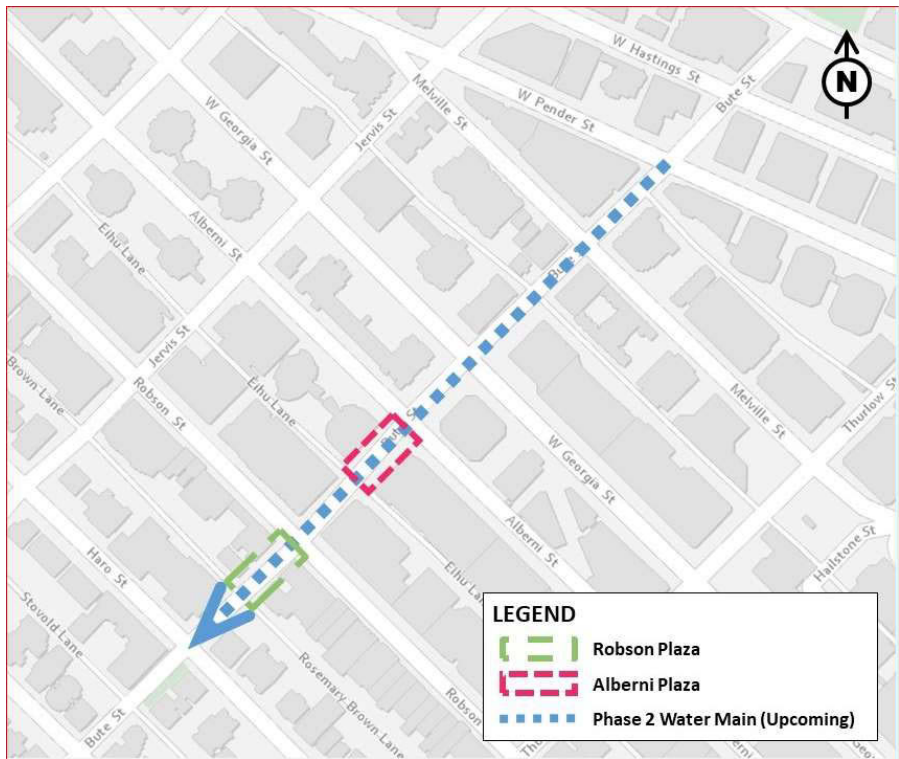


Figure 2: Phase 2 High-Level Project Scope

## Phase 2 Implementation

In late May, the City will begin upgrading critical water infrastructure along Bute Street between West Pender Street and Haro Street as part of Phase 2 of the project. Work is anticipated to begin at West Pender Street and progress south towards Haro Street. Construction will generally take place Monday to Friday from 7 am to 3:30 pm, with extended hours and weekend work as needed. Detours may be in effect during construction for driving, walking and cycling. While road closures and parking restrictions are needed to facilitate construction, access for residents and businesses will be maintained at all times.

To provide adequate space for this critical underground construction to take place, the removal of the temporary pop-up plaza at Bute and Alberni and temporary removal of the Bute-Robson Plaza are required. Following feedback from the Robson and Downtown Vancouver BIA's, our team worked to reduce the construction impacts to help support business recovery during the busy summer season. The removal of the Bute-Robson Plaza was shifted to the fall season, however due to complexities associated with executing the infrastructure work in this area, the pop-up plaza at Alberni Street will likely to be impacted in the summer. The Bute-Robson Plaza will be reinstated after construction. Adjacent blocks of Bute Street, including the block with the Bute-Alberni Plaza, will be part of a future public engagement on the Bute Greenway, which will explore opportunities for additional gathering places like plazas and traffic calming measures to reduce motor vehicle volumes along the Bute corridor.

## Public Communications

We will continue to engage with residents and businesses to ensure they are well informed regarding the upcoming changes, and work to minimize impacts through active communication. The Project Delivery Branch's Corporate Communications representative will coordinate communication for the project. Project impacts will be communicated to stakeholders according to the Project Communication Plan with adjustments made as needed in consideration of COVID-19. Communication strategies for this project include:

- Advance notification letters to residents and businesses;
- News release
- Meetings/check-ins with the local neighborhood, residents, businesses, BIAs and key stakeholders along the project corridor as needed;
- Project signage for drivers, pedestrians and cyclists;
- Project website allowing for regular project updates;
- Day-to-day support of area businesses and residents provided by a community liaison;
- Social media through the City's various channels

If you have any questions or concerns, please feel free to contact me.



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