

From: ["Mochrie, Paul" <Paul.Mochrie@vancouver.ca>](mailto:Paul.Mochrie@vancouver.ca)
To: ["Direct to Mayor and Council - DL"](#)
Date: 7/2/2025 11:43:53 AM
Subject: ENG - Memo to Mayor & Council - Memorial West Trenchless Sewer Upgrade - July 2, 2025
Attachments: ENG - Memo to Mayor and Council - Memorial West Trenchless Sewer Upgrade - 2025-07-02.pdf

Dear Mayor and Council,

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

- The City will replace and upgrade approximately 250 meters of 750mm diameter combined sewer main that runs through Memorial West Park with higher capacity separate pipes for stormwater and sanitary waste. The project scope is part of a large multi-year program to renew approximately 12km of aging combined sewer infrastructure in the Dunbar West catchment area.
- Construction will commence in July and is expected to substantially complete in Q1 2026.
- Trenchless construction methods will be used, minimizing the disruptions to the park users and facilities. Noise and vibration will be monitored during construction and are expected to be minimal.
- The City will use advance notification letters, project signage, website updates, email support, a designated community liaison, social media, and stakeholder meetings to keep the residents and businesses informed on construction.

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

paul.mochrie@vancouver.ca



The City of Vancouver acknowledges that it is situated on the unceded traditional territories of the xʷməθkʷəy̓əm (Musqueam), Sḵwxwú7mesh (Squamish), and səlilwətaɬ (Tsleil-Waututh) Nations.

MEMORANDUM

July 2, 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
Steve Jackson, General Manager, Vancouver Park Board
Amy Sidwell, Director, Urban Watersheds, Sewers and Drainage, Engineering
Steve Brown, Director, Projects Division, Engineering
Tiina Mack, Director of Planning and Park Development

FROM: Lon LaClaire
General Manager, Engineering Services

SUBJECT: Memorial West Trenchless Sewer Upgrade Project – Sewer Infrastructure Upgrade at Memorial West Park

RTS #: N/A

Starting in July, the City will be using trenchless construction methods to renew critical sewer infrastructure along Highbury Street alignment through Memorial West Park from West 31st Avenue to the lane south of West 33rd Avenue. Staff have a comprehensive communication plan to ensure that residents, park users, businesses, and key stakeholders are well informed on the temporary impacts as the work progress until the completion of the project, which is expected in Q1 2026. A project scope map is shown on page 3.

Project Context and Background

Approximately 88% of the combined sewer infrastructure in the Dunbar West catchment area is over 90 years old and in poor condition. As a result, there is large multi-year program to renew approximately 12km of aging combined sewer infrastructure with separated sewer mains in the

Dunbar West area bounded by Camosun Street (West), Dunbar Street (East), W 15th Avenue (North), and W 37th Avenue (South).

One of the key projects in this program is the Memorial West Trenchless Sewer Upgrade (MWTSU) project, which will replace and upgrade approximately 250 metres of 750mm diameter combined sewer main that runs through Memorial West Park, along Highbury Street alignment. The combined sewer main will be replaced by higher capacity separate pipes for stormwater and sanitary waste.

Project Benefits

Separating the combined sewer main helps advance the City's Healthy Water Plan objectives to reduce pollution from our sewer and drainage system, as separating sanitary flows from the combined system reduces the potential for combined sewer overflows. Additionally, this work will increase the sewer and drainage system capacity to accommodate population growth and future climate conditions. The new infrastructure will have a life expectancy of 100 years.

Public Communications

Project Delivery team and the dedicated specialist from Civic Engagement and Communications are coordinating communication for the project. Project impacts will be communicated to the stakeholders according to the Project Communication Plan. Communication strategies for this project include:

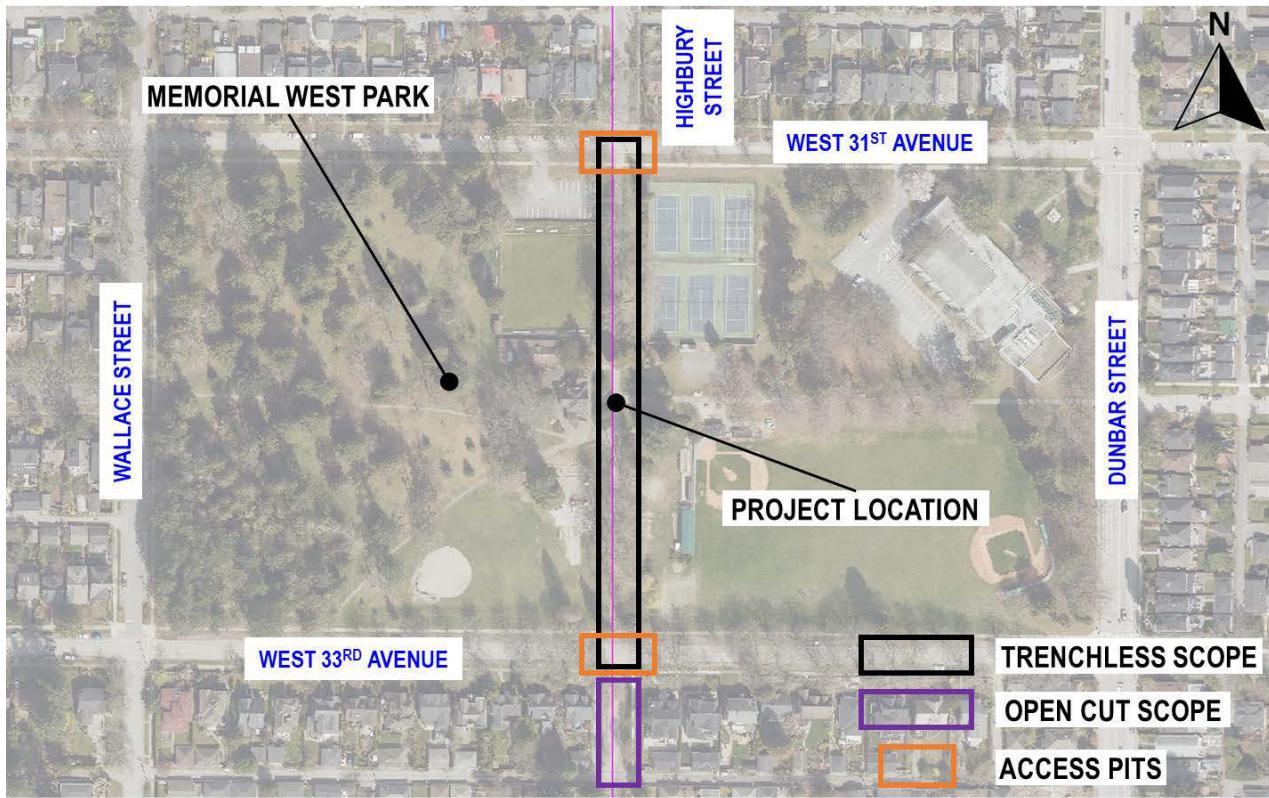
- Advance notification letters to residents and businesses in the neighbourhood.
- Project signage for park users, pedestrians, drivers, and cyclists.
- Project webpage allowing for regular project updates:
Vancouver.ca/memorial-west-sewer
- Dedicated project email address: mwsewerupgrades@vancouver.ca.
- Day-to-day support for park users and residents provided by the Community Liaison Officer.
- Social media through the City's various channels.
- Meetings and check-ins with the residents, businesses, and key stakeholders such as Dunbar Lawn Bowling Club, Dunbar Little League, Dunbar Residents' Association, and Dunbar Community Centre Association.

If you have any questions or would like more information on this project, please do not hesitate to contact me directly.



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

604.873.7336 | lon.laclaire@vancouver.ca



Project Location Map

Highbury Street alignment from W 31st Avenue to the lane south of W 33rd Avenue