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>

"Wittgens, Margaret" < Margaret. Wittgens@vancouver.ca>

Date: 12/18/2020 5:43:38 PM

Subject: Memo - Victoria Drive Area Renewal - Schedule Update

Attachments: image002.png

Memo to Mayor Council - Victoria Drive Upgrades - Schedule Update.pdf

Reference - Memo to Mayor Council - Victoria Drive Upgrades.pdf

Dear Mayor and Council,

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

- Engineering Services have re-evaluated the project delivery schedule for the Victoria Drive Area Renewal (VDAR) project.
- Several internal and external factors have contributed to the strategic postponement of the majority
 of the sewer work to the next Capital Plan, including planned infrastructure upgrades along Victoria
 Drive between East 1st Avenue and East 10th Avenue, and along East 6th Avenue from Commercial
 Drive to Victoria Drive.
- Engineering Services will continue with water infrastructure upgrades along Victoria Drive, from West Broadway to East 2nd Avenue, and critical sewer upgrades on nearby streets Bauer and McSpadden, in preparation for the larger scale sewer works to be rescheduled to 2023.

 As per the previous memo issued regarding this project, in advance of the City® work TELUS®
contractor Ledcor has commenced with the relocation of a TELUS duct between West Broadway and
East 3rd Avenue along Victoria Drive.

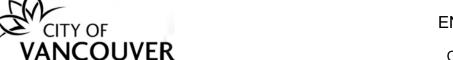
If you have any questions, please feel free to contact Margaret Wittgens at 604-673-8227 or margaret.wittgens@vancouver.ca

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.	t



ENGINEERING SERVICES

Lon LaClaire, M.Eng., P.Eng. City Engineer/General Manager

MEMORANDUM

December 18, 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 Gail Pickard, Civic Engagement and Communications Acting Director

Rosemary Hagiwara, Acting 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 Andrea Becker, Acting Director of Water and Sewer

Karima Mulji, Director of Projects and Development Services

Taryn Scollard, Director of Streets Paul Storer, Director of Transportation

FROM: Margaret Wittgens

Deputy General Manager, Engineering Services

SUBJECT: Victoria Drive Area Renewal (VDAR):

Schedule Update for Sewer, Street and Transportation Improvements

Further to the memo to Mayor and Council on November 30th 2020, which outlined proposed works in the Victoria Drive Area, this memo provides an update on the schedule. Engineering Services has re-evaluated the project delivery schedule for the Victoria Drive Area Renewal (VDAR) project. The original scope included renewing sewer infrastructure along Victoria Drive, between East 1st Avenue and East 10th Avenue, and along East 6th Avenue from Commercial Drive to Victoria Drive, and accompanying street and transportation improvements. However, several internal and external factors have contributed to the strategic postponement of the majority of the sewer work to the next Capital Plan.

The works identified in the original VDAR scope continue to be important infrastructure upgrades that the City is prioritizing. While the majority of the sewer and related street and transportation work will not proceed next year, the relocation of Telus infrastructure and renewal of an aging water main along Victoria Drive will continue as planned, along with a small portion of sewer renewal on local streets, in preparation for the large scale sewer renewal to take place in 2023. An updated scope map in Figure 1 is included as reference.



The updated delivery strategy will allow the City to continue advancing important sewer renewal works in other areas. The postponement of sewer work on Victoria Drive will also allow for better alignment in the future with sewer upgrades and renewals in the Broadway corridor planned for 2023-2026 after the completion of the Broadway Subway.

We will continue to engage with residents and businesses to ensure they are well informed regarding changes to project scope as well as the temporary and permanent roadway changes that correspond to the completion of the current and future scope of the project.

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

Margaret Wittgens, MCIP, RPP

Deputy General Manager, Engineering Services

604.673.8227 | margaret.wittgens@vancouver.ca

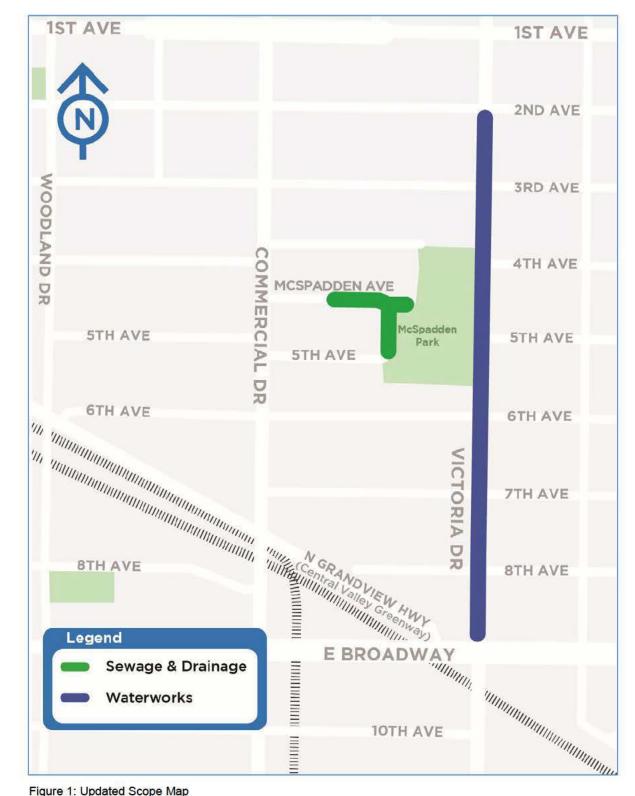
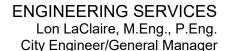


Figure 1: Updated Scope Map





MEMORANDUM

November 30, 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

Rosemary Hagiwara, Acting 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 Andrea Becker, Acting Director of Water and Sewer

Karima Mulji, Director of Projects and Development Services

Taryn Scollard, Director of Streets Paul Storer, Director of Transportation

FROM: Lon LaClaire

General Manager, Engineering Services

SUBJECT: Victoria Drive Area Renewal:

Sewer, Water, Street and Transportation Improvements

Starting in early 2021, Engineering Services will begin renewing critical sewer and water infrastructure along Victoria Drive between East 1st Avenue and East 10th Avenue, and along East 6th Avenue from Commercial Drive to Victoria Drive. There will also be smaller components of utility work on local adjacent streets such as McSpadden Avenue and Bauer Street. A high level scope map is included as reference.

In advance of the City's work, TELUS's contractor Ledcor has commenced the relocation of a TELUS duct between Broadway and East 3rd Avenue to facilitate the City's infrastructure upgrades along the Victoria Drive corridor.

In coordination with the utility upgrades, there is an opportunity for Engineering Services to implement street and transportation improvements to make Victoria Drive safer and more comfortable for all users. We will continue to engage with residents and businesses to ensure they are well informed regarding temporary and permanent roadway changes until the anticipated completion of the project in mid-2023.



Project Benefits

Sewer and water upgrades:

With existing sewer mains in this area at the end of their lifecycle, the City is replacing the existing lines with a larger capacity separated system that includes one pipe for rainwater runoff and another pipe for sanitary sewage. The aged cast iron water main will be replaced with a new ductile iron pipe. The new sewer and water system will have a life expectancy of approximately 100 years and the sewer separation will also contribute to the annual 1% sewer separation target set by Metro Vancouver's Integrated Liquid Waste and Resource Management Plan, as well as the Province of BC's 2050 CSO elimination target.

In addition to the above, other potential coordination opportunities, which would require broader public and stakeholder engagement, may be explored in the near future.

Public Communications

The Project Delivery Branch 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 tactics for this project include:

- Advance notification letters to residents and businesses;
- Meetings/check-in sessions 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;
- Media news release
- Day-to-day support of area businesses and residents provided by community/stakeholder liaison (Community Liaison, Emma Mendoza emma.mendoza@vancouver.ca); and
- Social media through the City's various channels

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

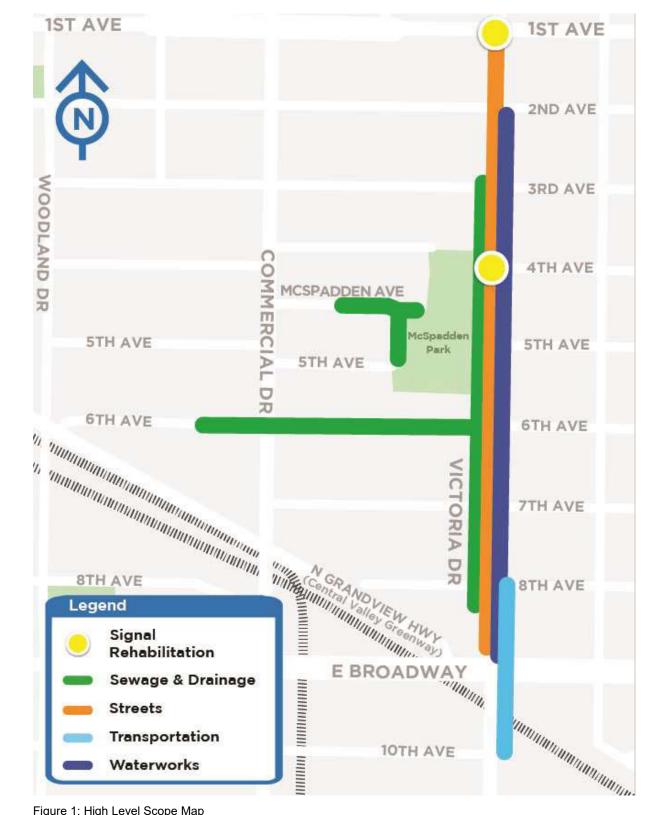


Figure 1: High Level Scope Map