

From: **"Mochrie, Paul"**

To: **"Direct to Mayor and Council - DL"**

Date: 2024-05-27 3:39:16 PM

Subject: Memo - Oak Street Sewer Upgrade Project – Oak Street Traffic Impacts (Phase 3)

Attachments: ENG - Memo - Oak Street Sewer Upgrade Project – Oak Street Traffic Impacts (Phase 3).pdf

Dear Mayor and Council,

Please see the attached memo from Lon LaClaire regarding upcoming traffic impacts on Oak Street as part of the Oak Street Sewer Upgrade Project. A short summary of the memo is as follows:

- Construction of the Oak Street Sewer Upgrade project is underway. The work includes installation of upgraded sewers on Fremlin St, W 70th Ave, and Oak St.
- This work will help address infrastructure upgrades required to accommodate growth in the Cambie Corridor per the approved Cambie Corridor Plan and is primarily funded by development through the Utilities Development Cost Levy.
- Work on Oak St will be completed at night to reduce traffic impacts. Short-term work on Oak St will begin on May 31st followed by longer term sewer upgrade works which are anticipated to start in summer 2024.
- An information bulletin will announce the start of the work on Oak Street, highlighting the project benefits and describing traffic impacts.

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



The City of Vancouver acknowledges that it is situated on the unceded traditional territories of the x^wməθk^wəyəm (Musqueam), Skwxwú7mesh (Squamish), and səlilwətał (Tsleil-Waututh) Nations.

MEMORANDUM

May 24, 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: Oak Street Sewer Upgrade Project – Oak Street Traffic Impacts (Phase 3)

RTS #: N/A

Phase 3 of Oak Street Sewer Upgrade Project (the "Project") is scheduled to begin in summer 2024. This important project is part of the current Capital Plan and it will result in approximately one kilometre of new sewer pipe to support growth and meet sewer separation targets. The project location and phasing are shown in the attached Figure 1.

Starting on May 31st, 2024, a period of short-term construction pre-works activities will occur at the Oak Street and West 70th Avenue intersection including utility locates, soil testing and bypass pipe installation. These pre-works activities are required before Phase 3 of the project can begin. All work on Oak Street will take place at nighttime or on weekends to minimize traffic disruptions.

Project Background and Benefits

In May 2018, City Council approved the Cambie Corridor Plan with over 50,000 new residents anticipated in the area by 2041. Subsequently, the City created the Cambie Corridor Utilities Servicing Plan and Financial Growth Strategy to address required infrastructure upgrades, as well as a long-term capital program and the City-wide Utilities Development Cost Levy (Utilities DCL). The Oak Street Sewer Upgrade Project is one of the priority projects identified as the existing combined sewer system is undersized for the current demand. The Project is funded by the Utilities DCL with additional funding from local development projects.

Schedule

Construction is being carried out by Jacob Bros, an external contractor, in three continuous phases. The approximate timing of the work is as follows:

- Phase 1: Fremlin St – Daytime construction: Sewer upgrades complete
- Phase 2: W 70th Ave – Daytime construction: Expected completion Summer 2024
- Phase 3: Oak St – Nighttime construction: Summer 2024 to Spring 2025
 - Short term preliminary construction works will begin on May 31, 2024

Traffic Management

- Phase 2 (current): One lane of traffic in both directions will be retained on West 70th Avenue during construction. Traffic advisory signage and traffic control personnel are on-site to manage traffic and assist pedestrians around the construction site.
- Phase 3 (upcoming): Most construction along Oak Street will happen at nighttime to reduce traffic impacts. Traffic along Oak Street will be reduced to two lanes in each direction during the daytime. The contractor completing the work is also permitted to close an additional travel lane at night (8 PM to 6 AM) to facilitate construction. The anticipated completion of work impacting Oak Street is Spring 2025.

Public Communications

The communication plan for this project includes:

- Advance notification letters to residents and businesses;
- Project signage for people walking, cycling, and driving in the area;
- Capital delivery signage;
- Project website allowing for regular project updates and links to related policies and projects;
- Day-to-day support of area businesses and residents provided by community / stakeholder liaison;
- Information bulletin announcing start of Phase 3 of the project, highlighting the project benefits and describing traffic impacts;
- Social media through the City's various channels; and,
- Coordination with other stakeholders/authorities (City of Richmond, MOTI, YVR, CMBC and Translink).

Project inbox: oakstreetupgrades@vancouver.ca

Project website: vancouver.ca/oak-st-upgrades

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: Project Overview. Upcoming work zone consists of the area shown as "Phase 3".

