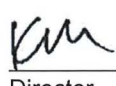

 Department Manager	 Director	 CAO
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The Corporation of **THE CITY OF NORTH VANCOUVER**
ENGINEERING, PARKS & ENVIRONMENT DEPARTMENT

INFORMATION REPORT

To: Mayor Linda Buchanan and Members of Council

From: Mo Bot, Project Manager – Public Realm Infrastructure

Subject: ESPLANADE COMPLETE STREET – PROJECT UPDATE

Date: November 9, 2022 File No: 16-8350-20-0034/1

The purpose of this report is to update Council on progress made throughout the Esplanade Complete Street project corridor.

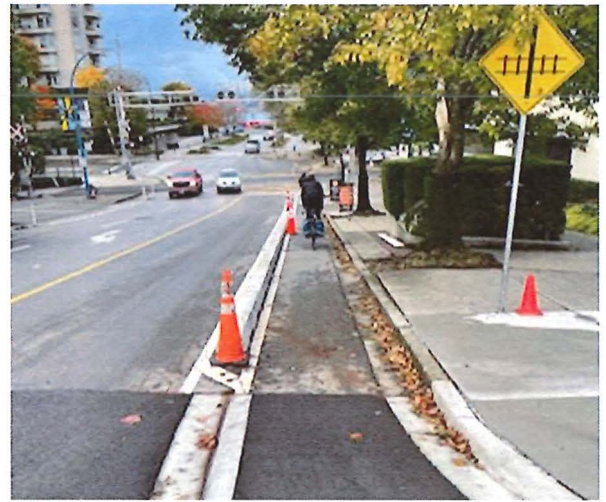
Progress Highlights

Current projects works are focused on advancing removals and installation of underground drainage infrastructure from Rogers to St. Georges Avenues on the north side of Esplanade. Highlights from this past reporting period include:

- Final removal of crosswalks around the Lonsdale intersection to facilitate realignment of the new curbs and crossing paths for all modes.
- Installation of catch basins and soil structures for trees.
- Initial sidewalk installation on the 100 Block West has been completed. Phasing of the sidewalk works has been organized to support ongoing business operational needs for deliveries. Business access for customers is maintained at all times.
- Completion of concrete barrier installation protecting southbound cyclists travelling along Forbes Avenue from 3rd Street to Esplanade and on Chesterfield Avenue south of Esplanade connecting to the Spirit Trail.
- Landscape and streetscape elements like benches and garbage cans continue to appear along the corridor from Mahon Avenue through to Rogers Avenue.
- City staff delivered complementary concrete-friendly ice-melt to property managers along the corridor to ensure new sidewalks are not damaged prematurely by harsh salt or other chemicals.



Concrete barriers now protect the southbound mobility lane on Forbes Avenue.



Rubber curbs and plastic delineators are replaced with concrete curbs protecting people travelling south on Chesterfield Avenue to connect to and from Esplanade on the Spirit Trail.



First sidewalk section on the 100 Block West is installed to support business operations.



Removals at the Lonsdale intersection proceed carefully over top of the CN Rail tunnel running beneath the street in this section.



Crossings and curbs at St. Georges Avenue are realigned to accommodate the protected mobility lane connection through the intersection.



Protected intersection elements begin to take shape at Lonsdale.

Schedule, Budget and Ongoing Coordination

Critical path civil works continue to track on schedule toward completion by December 9th before site clean up for the holiday shut down. This includes installation of underground infrastructure, soil for trees, irrigation, sidewalks, curbs, and bike lanes.

Businesses through this area are being contacted directly to ensure site-specific access for deliveries and other operational needs are maintained. All businesses will continue to have customer access provided through the work zone.

The project team continues to provide regular communications to businesses through the Lower Lonsdale Business Improvement Association, Shipyards stakeholder communications, door-to-door visits, and updates through CityView and the Business Bulletin digital newsletters.

Social and digital media channels and the project webpage, (www.cnv.org/ecs) continue to share up to date information with the broader public. All Council information reports are posted on the project webpage for public access.

The project continues to track on budget.

RESPECTFULLY SUBMITTED:

Mo Bot
Project Manager – Public Realm Infrastructure