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The Corporation of **THE CITY OF NORTH VANCOUVER**
ENGINEERING, PARKS AND 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: May 18, 2022 File No: 16-8350-20-0034/1

The Esplanade Complete Street project construction is advancing civil, electrical, and landscape works throughout the project corridor. An information report update to Council will be provided every 2-3 weeks as a part of enhanced information sharing with the community.

Project Highlights

This week the project has reached a milestone with installation of pedestrian and street lighting and the new mobility lane from Mahon Avenue to Lonsdale Avenue being opened for use. This is a soft launch of the new lanes in advance of final streetscape completion. Temporary signage has been erected to help users navigate the new mobility lanes and pedestrian areas and to remind people to travel slowly and carefully through the work zone while we complete the finishing touches.

Construction activities are shifting to the north side of Esplanade between Mahon and Chesterfield Avenues. Civil works include retrofitting the existing bike lane to meet accessibility standards.

Businesses along the corridor received direct visits from the project team on May 6th to check-in on how construction is moving along, to answer questions, and to ensure operations are supported as we work through the corridor. The project team is coordinating with some businesses directly to accommodate specific loading and delivery needs at key locations.



Planting beds are filled near Chesterfield Avenue



Temporary signage around the new mobility lanes



New pedestrian lighting



Boardwalk extension at Lonsdale expands sidewalk space near the intersection

Construction Progress by Zone

Forbes E 3rd to Mahon – Phase 2
Not yet initiated

Mahon to Lonsdale south side
Hardscape complete, most trees installed.

Mahon to Lonsdale north side
Drainage and hardscape work has commenced between Mahon and Chesterfield.
Work area to be expanded up to Rogers in the next reporting period.

Lonsdale to St Andrews
Repair to the subsurface structure continues. Mid-block crossing remains closed (see picture). Cure time for the installed dowelling concrete cap and then membrane repair will take another 6 weeks and then core project works can be constructed.



Construction Outlook and Ongoing Engagement

Maintaining a steady pace of construction as well as a clean and passable construction zone continues to be a primary focus of the project team to minimize the impact on the community. While pedestrian and commercial activity is anticipated to be higher at this time, the more consistent favourable weather will help reduce the construction time in these areas minimizing the total impact.

To prepare businesses for construction, staff have been discussing directly with businesses small and large to confirm a construction plan that will minimize impacts to daily business operations and customer access. In some cases this has meant establishing alternate delivery zones and in others preparing to time deliveries with construction sequencing. Additional business focused project updates will be circulated as part of the City's regular business communications. The project team will continue to meet with individual businesses in the immediate work zone on site specific matters as required.

Social and digital media channels and the project webpage (www.cnv.org/ecs) continue to share up to date information with the broader public.

RESPECTFULLY SUBMITTED:



Mo Bot
Project Manager – Public Realm Infrastructure