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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: June 8, 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

Construction activities continue to advance on the north side of Esplanade with functional completion of the Mahon-Semisich block reached last week. The current area of work between Semisich and Rogers is advancing with removals completed and underground works including soil cells for trees, drainage, and irrigation underway.

The area between Chesterfield and Rogers is a challenging, constrained segment with high pedestrian volumes accessing businesses such as the IGA and Shoppers Drug Mart. The project team is staging construction works to minimize impacts to business operations by altering hours of work and adapting the construction schedule to avoid conflict with deliveries to ensure customer access during all business hours. Additional traffic personnel have been assigned to the site to assist customers navigating to the shops through temporary detours and packed gravel conditions. To minimizing impacts to people with mobility challenges a new 1.5m wide concrete sidewalk connecting to the retail entrances is being prioritized ahead of the remainder of the full width restoration. This segment is scheduled for construction on June 9th, but rain may delay the work until the 10th or the 11th.

The project team is in regular communications with directly impacted businesses as well as the theatre re-development site on this block to coordinate daily activities. Construction activities continue to be coordinated with the bus operators whenever stops are within the work area. Short-term closures of individual bus stops when there is construction on the

block are necessary to facilitate works. In coordination with Coast Mountain Bus Company, notices are placed in advance of all stop closures to notify users of the temporary closure and providing direction to alternative stops. In recognition of the importance of transit for mobility, the reactivation of these stops are a priority for the project team.



Retrofit bike lane curbs improve sidewalk accessibility from parking areas between Mahon and Semisch



Site team assisting customers through the active work zone



Excavating to install soil cells between Semisch and Chesterfield



Site team assisting people around temporary detours on the sidewalk

Construction Progress by Zone

- Forbes E 3rd to Mahon – Phase 2
 - East side works commence next week.
- Mahon to Lonsdale south side
 - Hardscape complete, most trees installed.
- Mahon to Lonsdale north side
 - Mahon to Semisch complete. Drainage and hardscape work continues between Semisch and Rogers.
- 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 six 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.

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. 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