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The Corporation of **THE CITY OF NORTH VANCOUVER**  
**ENGINEERING, PARKS AND ENVIRONMENT DEPARTMENT**

**INFORMATION REPORT**

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To: Mayor Linda Buchanan and Members of Council

From: Mo Bot, Project Manager, Public Realm Infrastructure

Subject: ESPLANADE COMPLETE STREET - PROJECT UPDATE

Date: July 6, 2022 File No: 16-8350-20-0034/1

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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 underground infrastructure for trees and drainage completed on the frontage between Semisch and Chesterfield. The project is currently on budget and work to bring a third contractor crew on is mitigating schedule issues as best possible. The current area of work between Chesterfield and Rogers is advancing with removals completed and underground works including soil cells for trees, drainage, and irrigation underway.

Metro Vancouver has been experiencing a region wide concrete shortage due to labour actions as well as a facility fire. This has compromised supply for all projects and we are slowly beginning to see backorders cleared. Supply is still being rationed and the contractor is working to grade and prepare all areas so curbs and sidewalks can be installed as soon as supply is available. The site continues to provide business access through work zones and cycling detours through the neighbourhood have been provided for westbound bikes travelling up the currently constrained Forbes Avenue while that section of the project is completed.



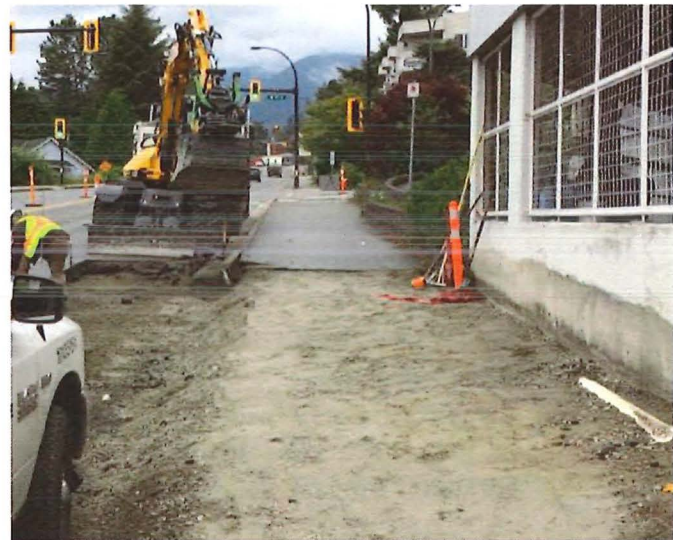
New sidewalk installed in front of Shoppers Drug Mart and IGA provides priority business access in the constrained work zone



Preparation of soil and drainage for new trees and planted areas between Chesterfield and Rogers



New light pole and signal installed at the northwest corner of Chesterfield and Esplanade as part of ongoing coordination with the theatre re-development site



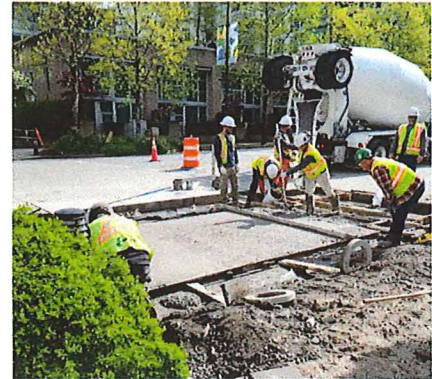
Removals and grading along Forbes Avenue

### Construction Progress by Zone

- Forbes E 3<sup>rd</sup> to Mahon – Phase 2
  - Hardscape removals and grading 90% complete. Electrical complete
- 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). Current schedule will have membrane repair completed in July with core civil works to follow.



### 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.

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.

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

RESPECTFULLY SUBMITTED:



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Mo Bot  
Project Manager – Public Realm Infrastructure