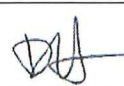
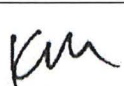

 Department Manager	 Deputy Director	 Director	 CAO
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The Corporation of **THE CITY OF NORTH VANCOUVER**
ENGINEERING, PARKS & ENVIRONMENT DEPARTMENT

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: June 7, 2023 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 since the last update provided on March 17, 2023. This report also provides next steps, including final deficiency works completion and installation of final signage and pavement markings.

Progress Highlights: April – May

The Esplanade Complete Street project has reached substantial completion with the successful completion of the final phase of paving works. The project team has been documenting minor incomplete elements and errors to be corrected as the last stage of works.

Since the last update, the contractors have completed the following:

- Paving from Rogers to St Andrews;
- Installation of bike counters at Lonsdale and Esplanade and Forbes and 1st;
- Centreline curb and delineators have been installed to restrict illegal left turns at five locations between Semisch and St Georges;
- Line markings and signage installation throughout the corridor;
- Landscaping restoration works at various locations;
- Installation of the bus shelter in front of Shoppers Drug Mart;
- Bike racks on all blocks of Esplanade; and,
- Installation of remaining garbage receptacles.

The project team continues to coordinate with ongoing development projects in the corridor, including the recent multi-week closure of Chesterfield to facilitate the new LEC connection and driveway work to improve safety and experience for pedestrians on Carrie Cates.

The contractor is currently tracking to complete the final remaining elements by the end of June. Most of this work is waiting for materials on back order and minor landscape clean up.



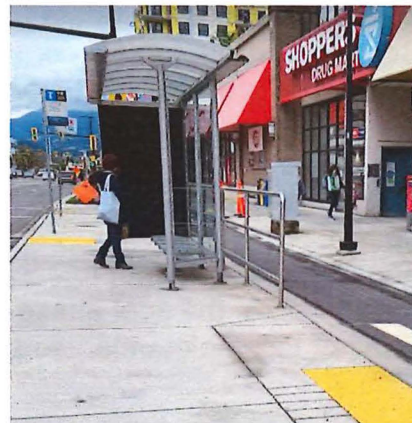
Phase 2 paving works were completed within the scheduled window and communicated to all residents and businesses on the corridor.



Red bus lane markings are added in at Rogers to support bus access to Lonsdale Quay.



Green mobility lane markings are added to the Chesterfield protected intersection.



New bus shelter is installed on the 100 Block West.



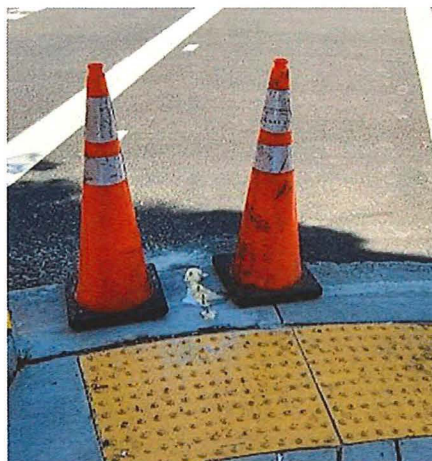
Green mobility lane markings are placed across all driveways where vehicles cross the sidewalk and mobility lane to make conflict points more visible to all members of the travelling public.



Curbs are placed to separate parking spaces and the mobility lane on the 200 Block East.



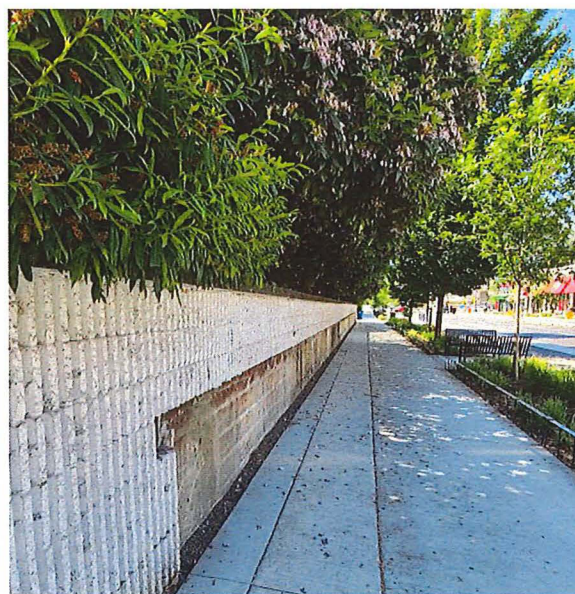
Centreline delineators are installed on the 100 Block East to restrict left turns. Driveways on this block were designed for right-in, right-out movements and there were significant compliance issues with drivers performing non-permitted left turns across the centerline.



Minor cracks are repaired as part of the final deficiency works. All deficiency work is completed at no cost to the City as part of the contractor's warranty requirements.



Landscaping continues to establish throughout the corridor. Temporary fencing is in place in on the 100 Block East to protect the grass from pedestrians and dogs walking on it during the establishment period.

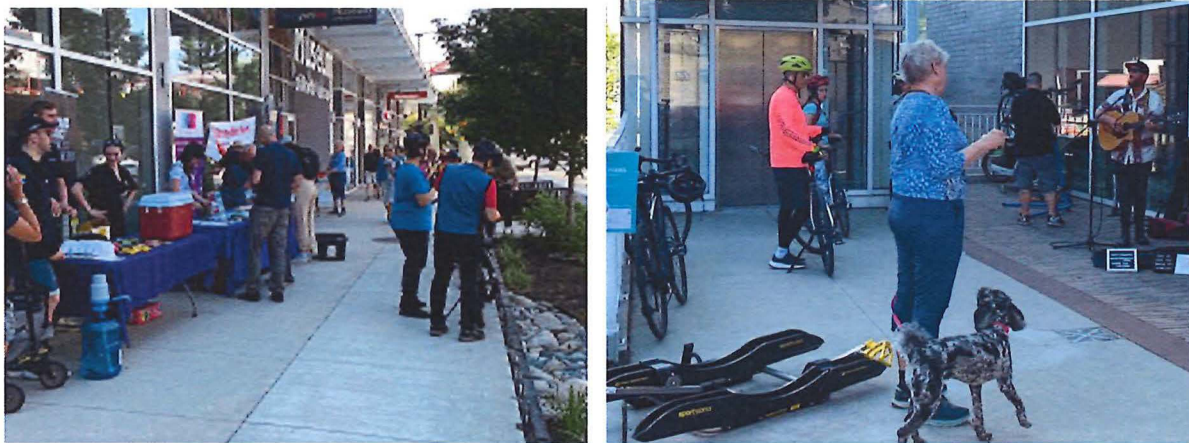


The project team and North Vancouver Public Art Officer are working with ICBC and Vancouver Mural Fest to incorporate a new beautification mural along this wall frontage. More details on the design and installation timing for the mural will be shared when available.

Communications and Engagement

As the project nears completion, the project team has been shifting towards more educational outreach to ensure all people are aware of how the new design features work, as well as sharing information for visitors to the area about changes to on-street parking and the multitude of options available to them within a three minute walk of the corridor. The Esplanade team is working with the Shipyards team to deliver complimentary bike valet services throughout the summer as another way to encourage people to travel to the area via active modes.

On June 2, the City hosted a Go By Bike Week Celebration Station in front of MONOVA. Lime Micromobility was there to provide people with a chance to try the E-Bike share, along with free bike repair services and live music. The project team was on site to help educate users about the Esplanade design and to gather feedback from the community.



The Lower Lonsdale BIA, HUB North Shore, MONOVA, Lime, Reckless Bikes, and the City came together to host the Celebration Station.

Overall, feedback about the lanes was very positive. MONOVA also shared that this was the first opportunity they have had to activate the new wider sidewalk space at the museum. The expanded public realm space provides additional space for hosting events and drawing the public into the museum.

Ongoing communications with businesses are taking place on an as-needed basis to ensure the remaining works are coordinated in a way that supports business operations effectively.

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.

Financial Update

The project team has been able to secure an additional \$1.1 million in funding through the TransLink municipal cost share program and the Federal Canada Community Revitalization Fund, which was put in place to support improving community spaces.

Once the project has reached completion, Council will receive a full financial update. The project continues to track on budget.

RESPECTFULLY SUBMITTED:



Mo Bot
Project Manager – Public Realm Infrastructure