



MEMO TO: Park Board Commissioners

FROM : Donnie Rosa - General Manager, Vancouver Board of Parks and Recreation

SUBJECT: Stanley Park Temporary Bike Lane Implementation – Board Briefing Memo

Dear Commissioners,

The purpose of this memo is to provide an update on the implementation of the temporary bike lane on Park Drive in Stanley Park, as directed by the <u>March 2021 Board motion</u> and as follow-up to the <u>May 2021 briefing memo</u> that outlined the implementation plan. Installation of the final phase of the bike lane will be occur between July 25-30 (Sun-Fri), mostly overnight with some minor work taking place in localized areas during the day.

Overall Route

Similar to last year, the bike lane will occupy the "seaside" lane or right-hand lane on Park Drive (when travelling in the counter-clockwise direction) and has been designed to integrate with the existing vehicle and cycling network and Beach Avenue Interim Design. Upgrades to the Ceperley Meadow area ensure vehicle access to Second Beach Pool from downtown Vancouver, while also providing vehicle access to the Lawn Bowling Club. A detailed overview of vehicle and cycling access is shown in the below map (see Figure 1).



Figure 1: Map of Stanley Park Vehicle & Bike Lanes



Design Improvements

Working closely with stakeholders, emergency services, and operations staff, an upgraded bike lane design has been developed with improvements from the 2020 bike lane project, including overall increased access for vehicles and safety improvements for cyclists. This additional and significant effort, which required careful coordination with others, is now ready to be implemented.

The majority of the bike lane will consist of concrete low barriers, line painting, tubular delineators, and will integrate the cones already installed on the west side of the park during Phase 1. All parking lots and park entrances and exits connecting to the causeway will remain open, with safe crossings for cyclists at key intersections. The design also includes improvements to the horse and carriage operation, including upgraded pull-out zones and an alternative temporary route during the peak summer season. The seawall around Stanley Park will continue to remain open to cyclists.

Parking lots at Prospect Point and Ferguson Point (as well as at Third Beach) will be open and accessible by vehicles with some traffic changes. A reverse circulation route at the Teahouse Restaurant parking area is being implemented as part of this work. This routing improves overall safety for all users and accessibility for restaurant patrons. Designated parking in the park for persons with disabilities has not been impacted, and the Persons with Disabilities Advisory Committee has been closely involved in the development of the temporary bike lane.

Work Schedule & Public Access

In order for the work to be completed with as minimal an impact to park users and stakeholders, the majority of work will be done overnight between the hours of 10pm and 6am, with the park closed to vehicle traffic while the work is occurring. This work and schedule has been coordinated with all Park Board internal departments, fire and rescue services, and stakeholders. Contractors will be onsite with traffic control personnel during all construction works. Emergency services, police, fire, and other emergency staff for the Vancouver Aquarium, Department of National Defence, and Park Board Operations will be permitted to access the park at all times as needed. A notification of the overnight road closures will be issued to the public via social media, and the Park Board website has a dedicated page with updated information on both the night road closures and general information about the bike lane.

Post-Implementation

Park Board staff will be working closely with engineering consultants to review the bike lane installation and ongoing performance, and will continue to meet with stakeholders and operations teams to make adjustments as required. Staff will also be monitoring traffic volumes throughout the park using hose counters and sensors, and will use this data to contribute to the review of traffic and bike lane performance, and the report back to the Board planned for late 2021.

Regards,

Donnie Rosa (they/she)

General Manager - Vancouver Board of Parks and Recreation

/sw/ee/clc

Copy to: PB Senior Leadership Team, PB Project Lead, PB Communications, GM - CoV Engineering Svcs