

IMAGINE WEST END WATERFRONT

Phase 1 Report Back

Park Board Committee Meeting Monday, July 8, 2024



Purpose of Presentation



To report back for decision on the proposed Phase 1 implementation of the Imagine West End Waterfront Vision, as requested by the Board at the April 22, 2024 meeting.

Agenda



- Context and Background
- Net Improvements to Park Space and Phase 1 Components
- Potential Impacts of Proposed Two-Way Traffic on Beach Avenue
- Financial Considerations

Phase 1 Boundary





Jurisdiction and Park Status



- Park Board has jurisdiction over Morton Park and areas in English Bay Beach Park within Phase 1 boundary.
- City has jurisdiction over streets including Beach Avenue, Denman Street and Morton Avenue.
- Proposed re-design of Morton Park and realignment of Beach Avenue require approval from both Park Board and City Council.
- Contract awards for implementation require approval from both Board and Council if they exceed \$2M in value.

Council Decision

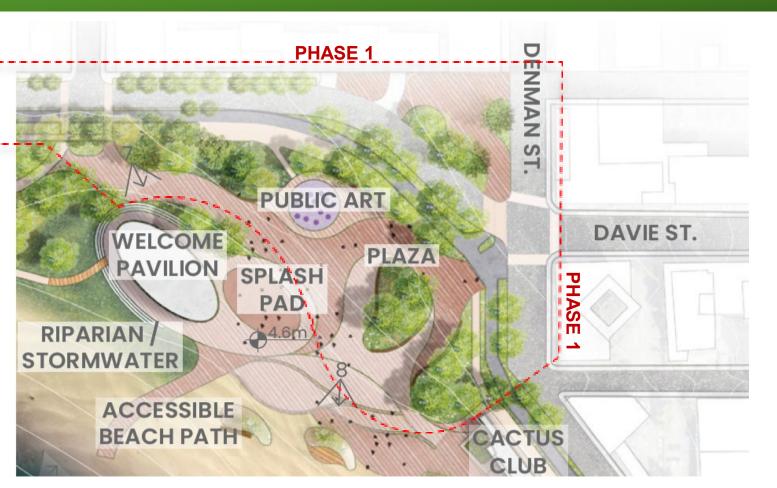


- On May 8,2024, City Council approved Phase 1 of the Imagine West End Waterfront Vision.
 - COV Staff were directed to prioritize permanent All Ages and Abilities (AAA) bike lane on Beach Avenue west of Denman Street, followed by returning 2way vehicular traffic.
 - Subject to funding approval (2023-2026 Capital Plan Mid-term Update) and Park Board approval.
- Council did not approve the Imagine West End Waterfront Vision overall at this time.
- Staff were asked to report back with a revised strategy focused on addressing climate impacts and ensuring long-term enjoyment of the Seawall.



Net Improvements to Park Space and Phase 1 Components





Phase 1: Park Versus Road Area (Existing)





Phase 1: Park Versus Road Area (Proposed)





Potential Impacts of Proposed Two-Way Traffic on Beach Avenue



Morton Park:

- Approximately 2x increase in size.
- Direct connection to English bay, improved crossings, increased resilience and more prominence as a 'gateway' to the beach and waterfront park.
- Existing infrastructure/utilities may remain under the future park area (former Beach Avenue).

English Bay Beach Park:

- Does not change in size in Phase 1.
- A new east-west path required to facilitate accessible pedestrian circulation for Park users following Beach Avenue re-design.

New Pedestrian Path Alignment South of Existing Beach Avenue





Proposed new pedestrian path

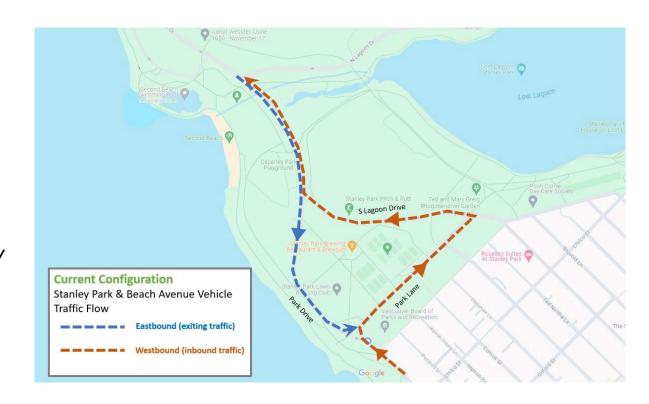


Existing Beach Avenue street view.

Stanley Park Connection: Current State



- Two-way configuration of Beach Avenue is COV jurisdiction (Council decision)
- Board decision required on what changes to make in Stanley Park to enable or not enable traffic from Stanley Park to exit directly onto Beach Avenue
- Impacts to Stanley Park at both a local and park wide scale, dependent upon which option is selected



Stanley Park Connection: Options 1A and 1B



OPTION 1 – Two Way Beach Ave with Direct Exit from Stanley Park (to Beach Ave)

OPTION 1A Beach Ave/ Park Lane Intersection Change Only

New intersection at Beach Ave/Park lane to allow east bound vehicles to drive directly east on Beach Avenue

Westbound Access into Stanley Park OPTION 1A Park Lane to South Lagoon Drive Lost Lagoon Drive Capacity Park Plant & Plant &

OPTION 1B Stanley Park Drive Reconfiguration

Removal of bike lane on Park Drive and widening of existing bike lane adjacent to Park Drive to facilitate twoway traffic on Park Drive in alignment with Beach Ave



Stanley Park Connection: Option 2



OPTION 2 – Two Way Beach Ave with No Direct Exit from Stanley Park (to Beach Ave)

- No change in Stanley Park required
- Two-way access (eastbound travel) on Beach Ave could start at last driveway on 2000 block of Beach Ave or at Chilco Street)



Managing Views





View of water below canopy of existing Beach Avenue mature trees.



Financial Considerations



Phase 1 (Park Components)	Cost
Site Preparation and Utilities	\$2,1M
Plaza Paving and Pathways	\$3,2M
Green Space, Trees and Furnishings	\$1,7M
Project Contingency (40%)	\$3,0M
Total	\$10M

Breakdown of capital costs based on class D cost estimate (2023\$)

Morton Park/ Phase 1	Cost	Applicable Funding Source (new or renewal)
New Park Features	\$8.6M	New (West End CAC's available in 2023-2026 Capital Plan)
Renewed Park Features	\$1.4M	Renewal Funding Sources (to be confirmed)
Total	\$10M	

Costs and funding sources for renewal and new features in Phase 1

Recommendation



- A. THAT the Board approve Phase 1 of the Imagine West End Waterfront Vision as proposed in the report dated July 8, 2024, and direct staff to begin detailed design in coordination with City of Vancouver staff, subject to funding sources for implementation being approved through the Mid Term Capital Update.
- B. THAT the Board direct staff to enable (insert wording from OPTION 1 or 2) as outlined in Appendix B:

OPTION 1 – Two-Way Beach Avenue with Direct Exit from Stanley Park - to enable traffic from Stanley Park to exit onto Beach Avenue in the development of the detailed design for Phase 1, in alignment with the Vancouver City Council decision to reinstate two-way traffic on Beach Avenue west of Denman Street, through either one of two sub-options:

- OPTION 1A Beach Avenue/Park Lane Intersection Change Only
- OPTION 1B Stanley Park Drive Reconfiguration

OPTION 2 – Two Way Beach with No Direct Exit from Stanley Park - to not enable traffic from Stanley Park to exit onto Beach Avenue, and instead to maintain existing routing within Stanley Park.

Recommendation



C. THAT the Board direct staff to respond to Council's interest in a strategy to scope efforts around foreshore mitigation and investments in the Seawall, by sharing with Council the findings of the Park Board's Climate Adaptation Response for Parks and Beaches when this work is complete.



Beach Avenue Cross Section





