



Seaside Greenway

South False Creek: Burrard Bridge to Cambie Bridge



Presentation to Standing Committee of Council on
Policy and Strategic Priorities
May 4, 2016

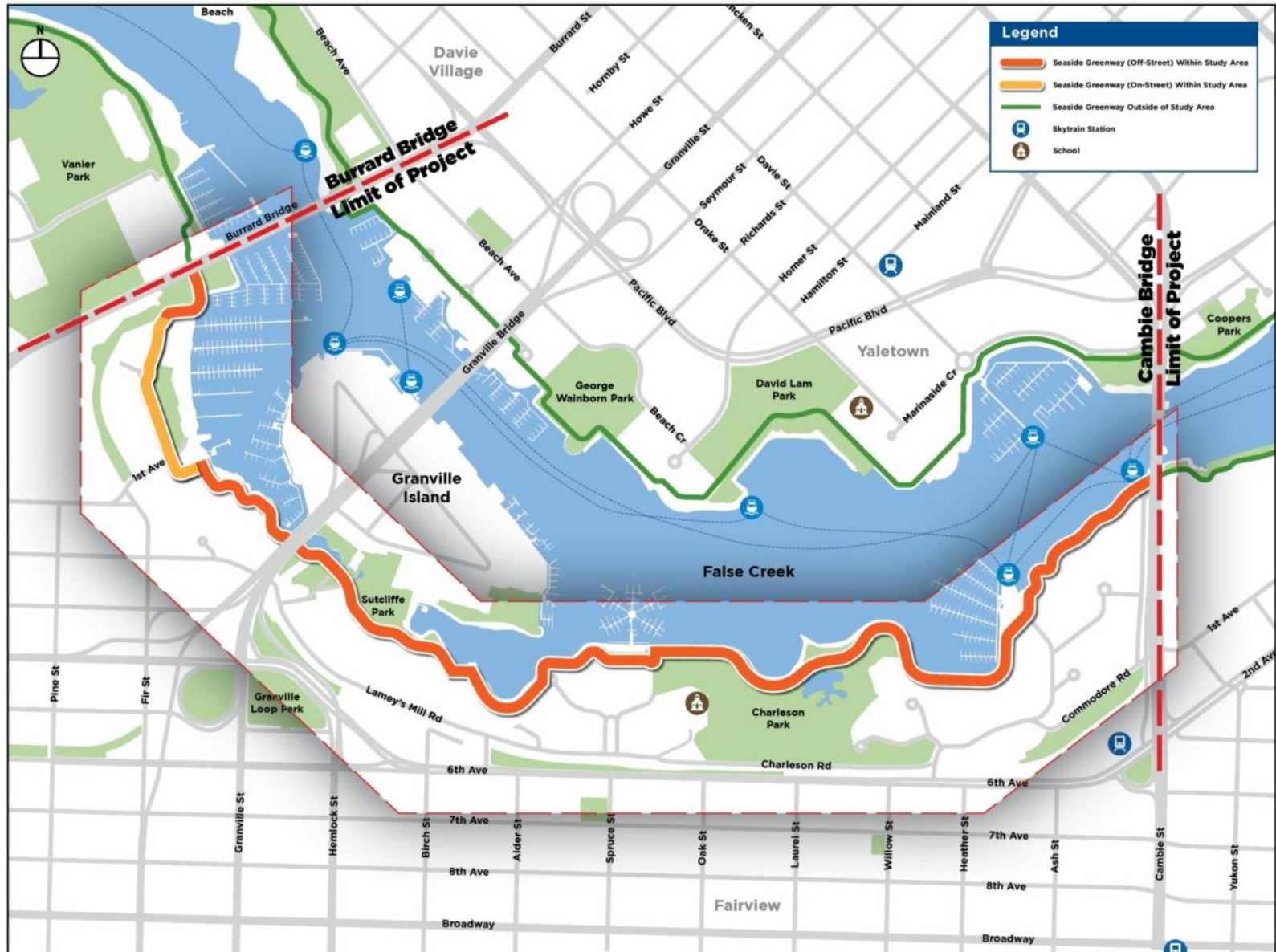
Recommendations A and B



THAT Council approve a multi-year capital project budget for improvements to the Seaside Greenway between Burrard Bridge and Cambie Bridge (\$3.2 million)

THAT Council endorse a multi-year capital project budget for improvements to those portions in Charleson Park and adjacent to Sutcliffe Park (\$4.7 million)

Seaside Greenway: South False Creek Seawall



South False Creek Seawall: Context



- Landmark public amenity
- Adjacent to mixed uses
- High volumes of people walking and cycling
- City-wide recreational destination and a local neighbourhood pathway

Project Goal

To **upgrade** and **improve safety** of the All-Ages-and-Abilities (AAA) recreational facility for walking and cycling on the South False Creek Seawall



Project Objectives

Safety,
comfort and
capacity

Green space
and trees

Incremental
improvements

Seaside
Bypass
cycling route

Unique
aesthetic and
character

Background (Summer 2013)

- Seawall user intercept survey (543 responses)

Engage (Spring 2015)

- Tour, workshop and meetings with Temporary Focus Group (representing 12 stakeholder groups)

Consult (Fall 2015)

- 2 Public Open Houses (~300 participants)
- Public feedback survey (397 completed)
- Meetings with stakeholder groups and advisory committees

Recommend (Winter 2016)

- 2 Public Open Houses (~250 participants)
- Public feedback survey (168 completed)
- Meetings with stakeholder groups and advisory committees

Stakeholder groups engaged:

- **Active Transportation Policy Council***
- **Business owners (Stamps Landing/Leg-in-Boot Square)***
- **Charleson Park Community Garden Board***
- **Children, Youth and Families Advisory Committee***
- **False Creek Elementary School***
- **False Creek South Neighbourhood Association***
- **Granville Island Business & Community Association***
- **HUB***
- **Persons with Disabilities Advisory Committee***
- **Seawall users (intercept survey)**
- **Seniors Advisory Committee***
- **Transportation 2040 Stakeholder Advisory Group**
- **Vancouver Fire and Rescue Services**
- **Vancouver Public Space Network***
- **Women's Advisory Committee***

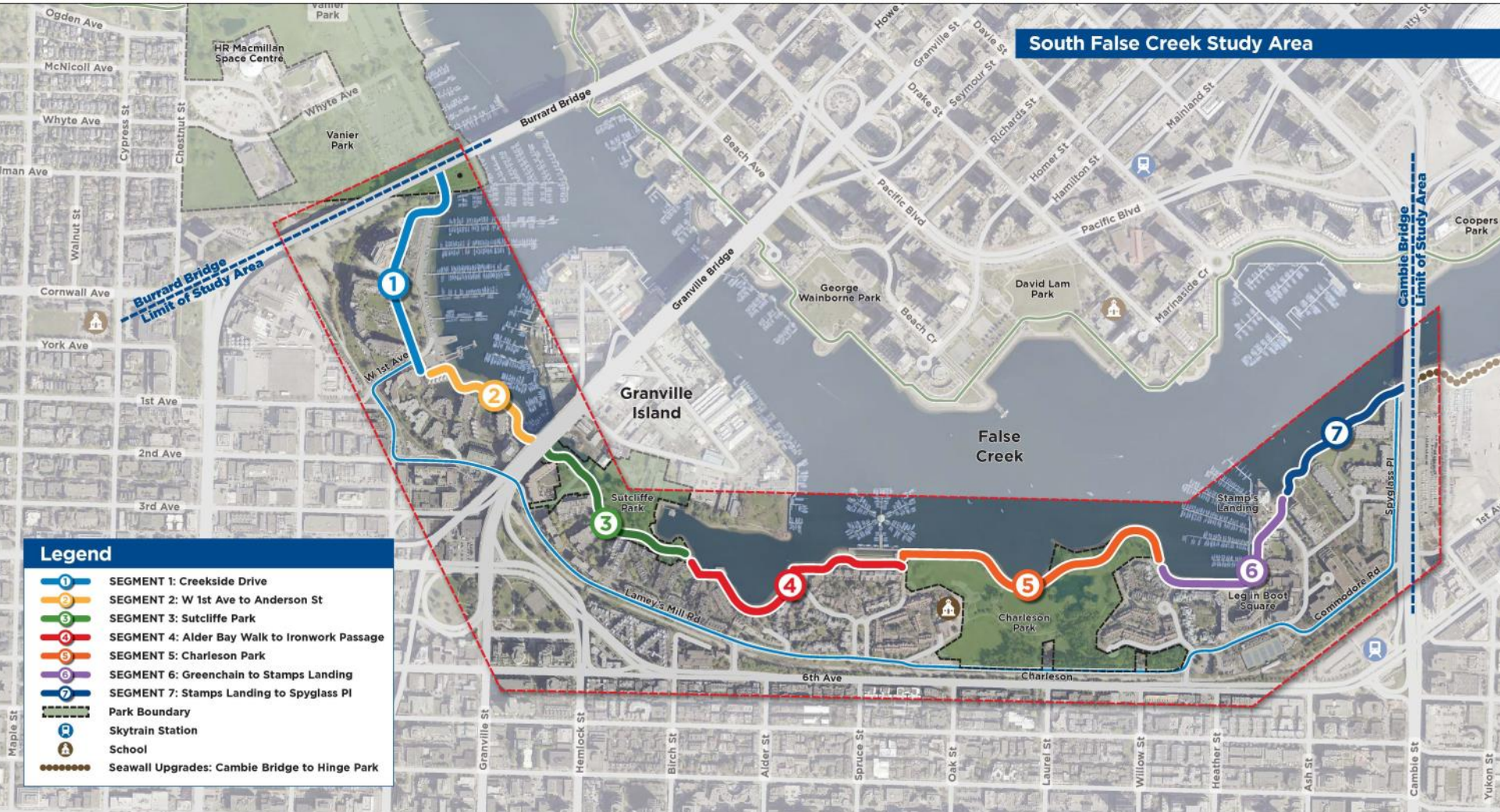
** represented on Temporary Focus Group*

Key findings from feedback survey (across all seven segments)

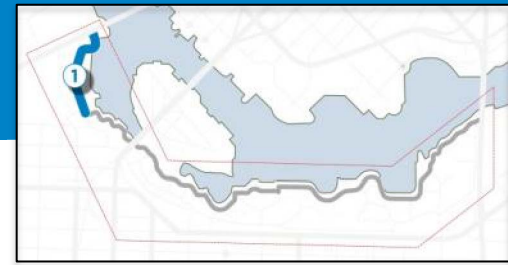
- **74 to 87%** supported proposals for **separating** walking & cycling paths (through paint and signage or with medians)
- **67 to 80%** supported proposals to **widen** the existing walking & cycling pathway (where needed to allow for separation)



South False Creek Seawall: Segments



South False Creek Seawall Segment 1



Creekside Drive: Burrard Bridge to West 1st Avenue



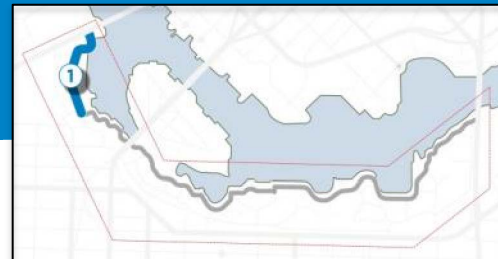
Creekside Drive, facing North



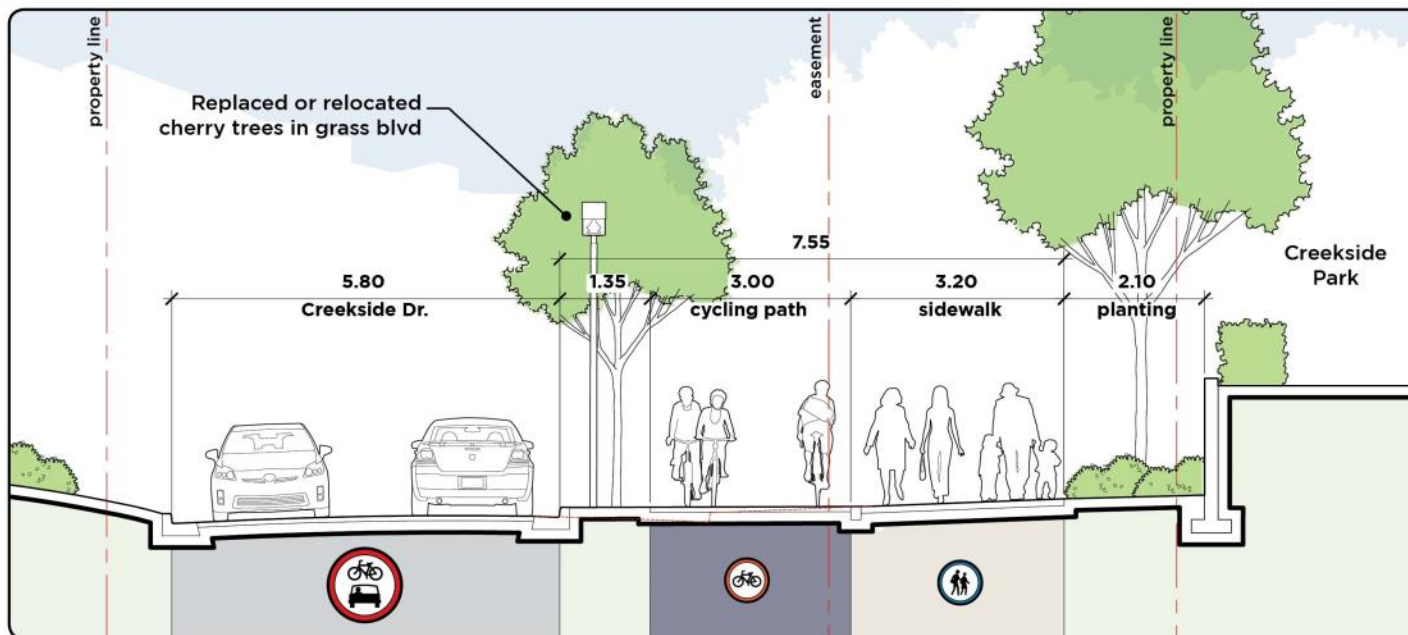
Creekside Drive, facing South

Existing Conditions

South False Creek Seawall Segment 1



Creekside Drive: Burrard Bridge to West 1st Avenue

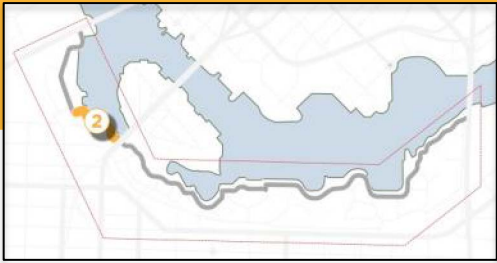


Recommended Cross Section

Widen sidewalk
and create a
protected cycling
path

Replace existing
cherry trees with
new cherry trees in
a grass boulevard

South False Creek Seawall Segment 2



West 1st Avenue to Anderson Street



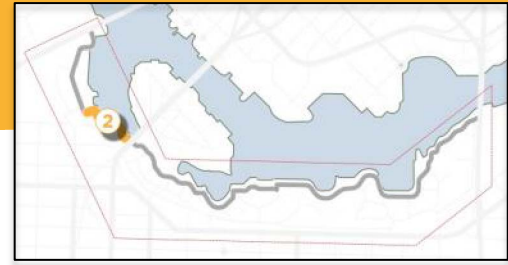
Island Park Walk



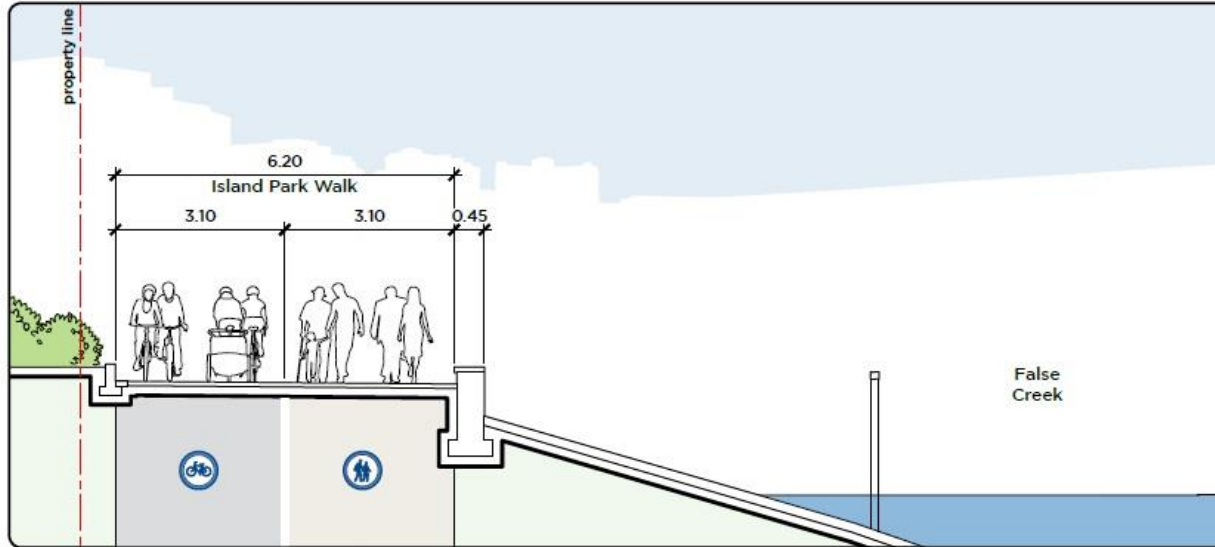
Island Park Walk

Existing Conditions

South False Creek Seawall Segment 2



West 1st Avenue to Anderson Street

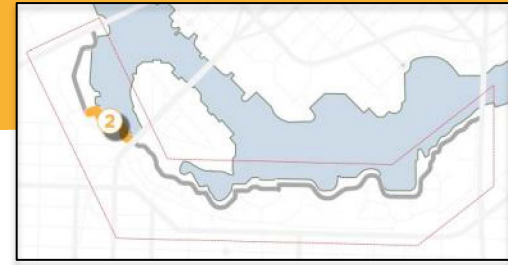


Recommended Cross Section

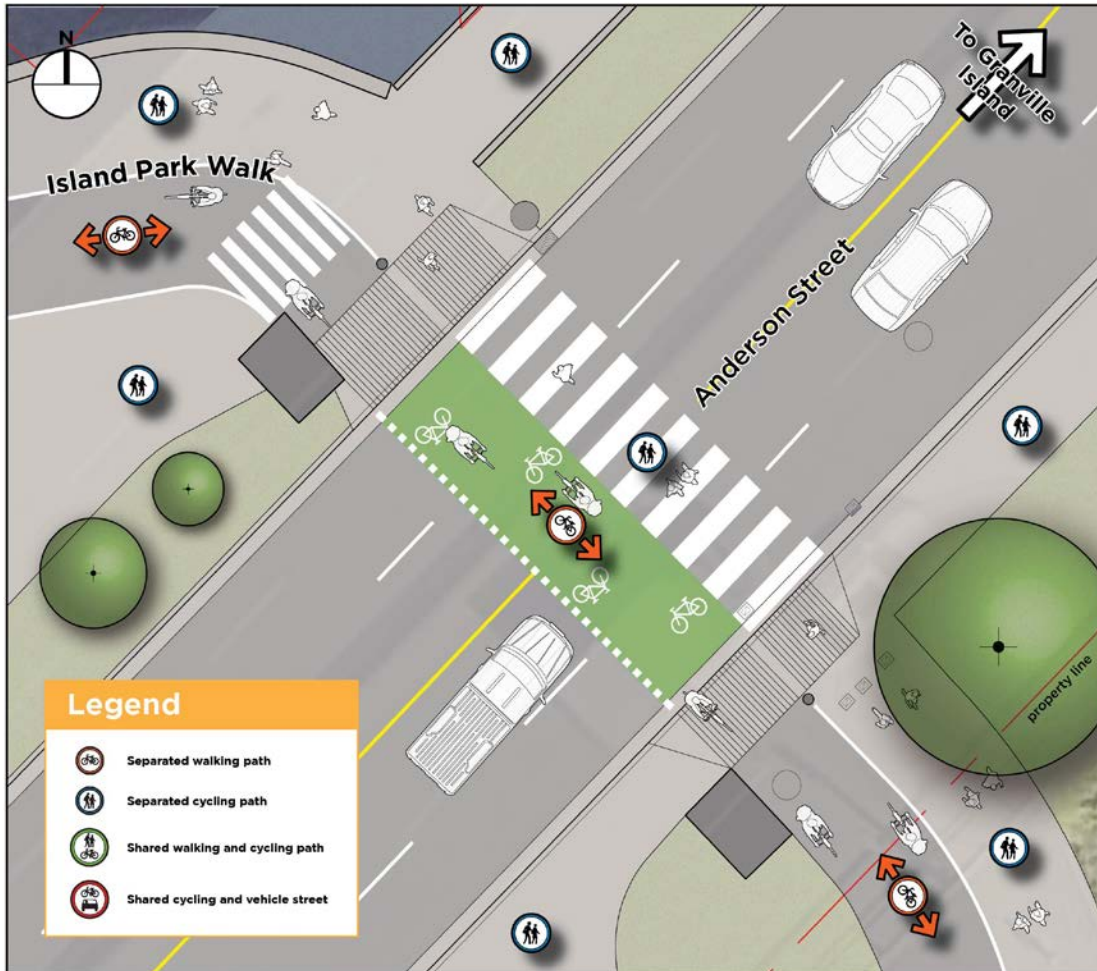
Maintain path width

Separate walking
and cycling paths
with paint and
signage

South False Creek Seawall Segment 2

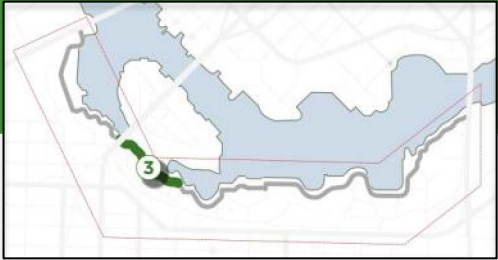


Anderson Street crossing



Re-paint crossing at
Anderson Street
entrance to
Granville Island to
separate walking
and cycling

South False Creek Seawall Segment 3



Sutcliffe Park: Anderson Street to Alder Bay Walk



Island Park Walk



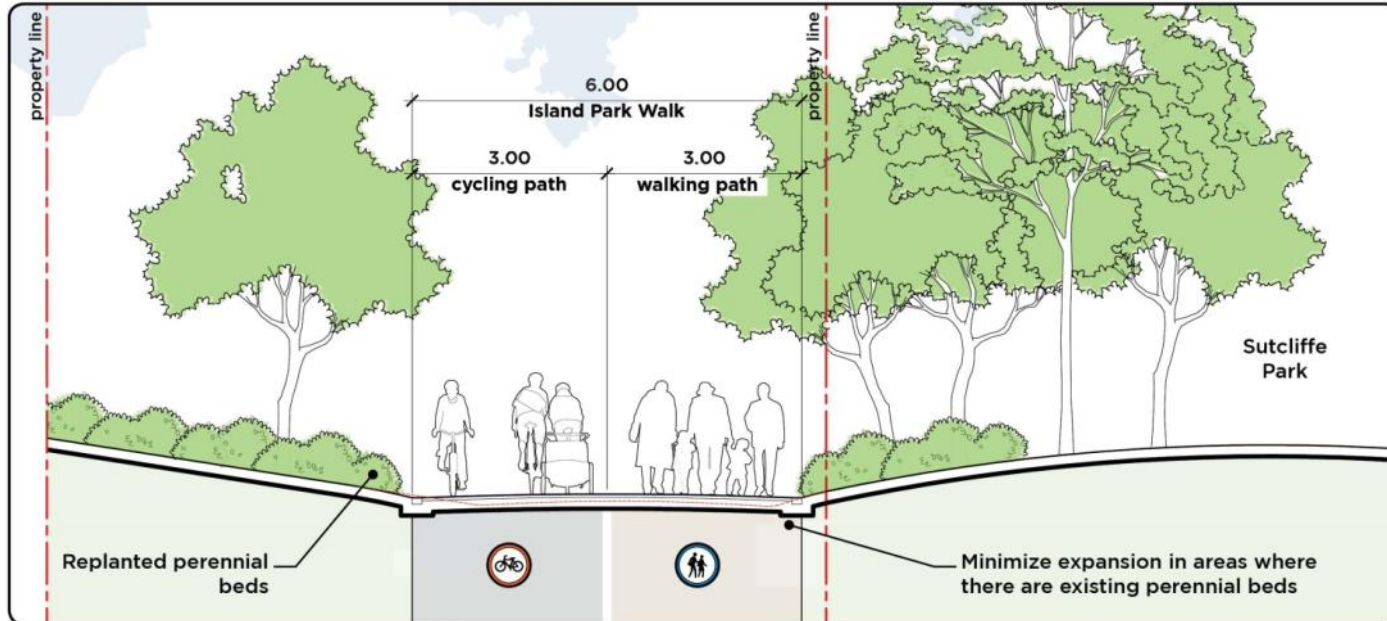
Island Park Walk

Existing Conditions

South False Creek Seawall Segment 3



Sutcliffe Park: Anderson Street to Alder Bay Walk



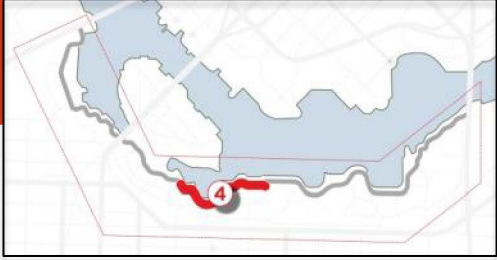
Recommended Cross Section

Separate walking and cycling paths with paint and signage

Widen pathway in a context-sensitive manner

Relocate affected perennial plant beds to adjacent locations

South False Creek Seawall Segment 4



Alder Bay Walk to Ironwork Passage



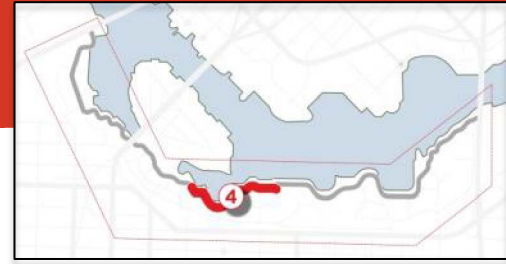
Island Park Walk



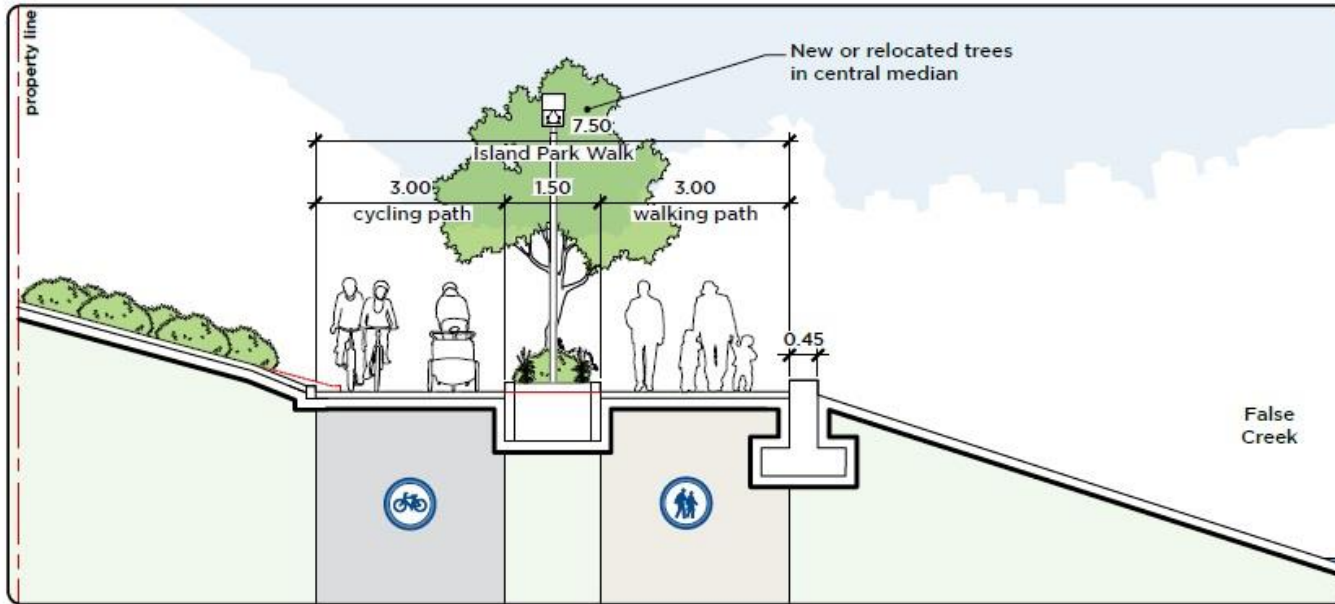
The Castings

Existing Conditions

South False Creek Seawall Segment 4



Island Park Walk

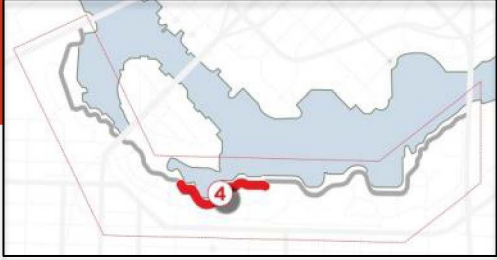


Recommended Cross Section

Replace and relocate cherry trees to new central median

Widen pathway between Alder Bay Walk and The Castings

South False Creek Seawall Segment 4

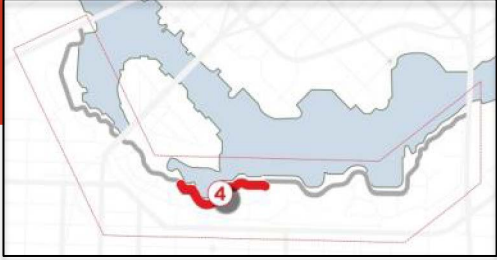


The Castings

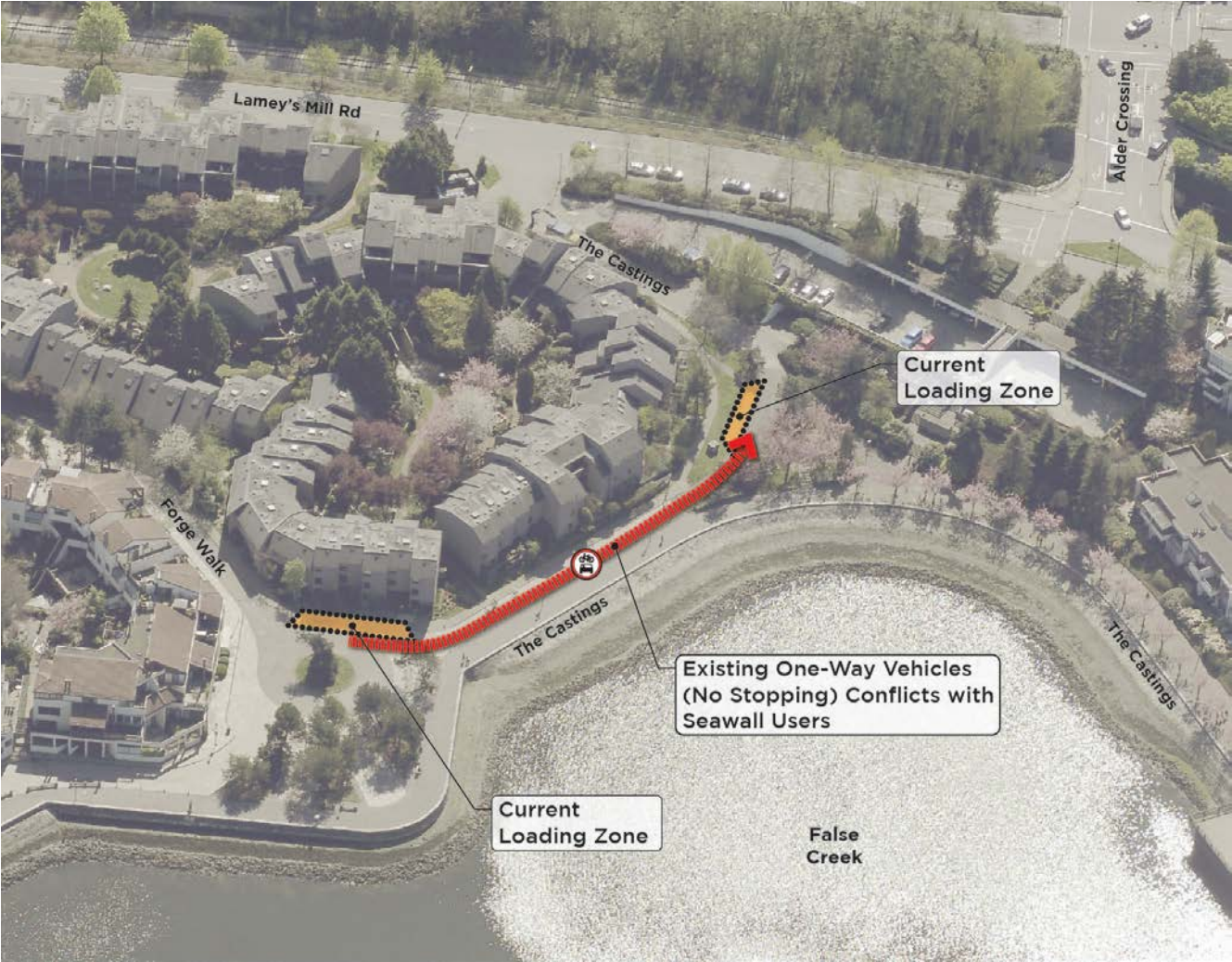


Reconfigure path along The Castings and create a new central median

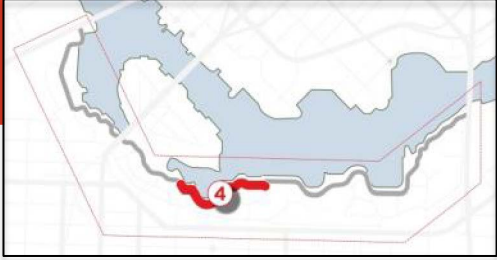
South False Creek Seawall Segment 4



The Castings



South False Creek Seawall Segment 4



The Castings



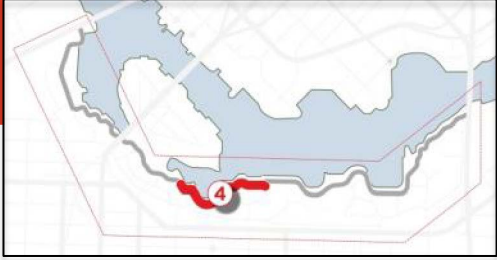
South False Creek Seawall Segment 4



The Castings



South False Creek Seawall Segment 4



The Castings



South False Creek Seawall Segment 5



Charleson Park: Ironwork Passage to Greenchain



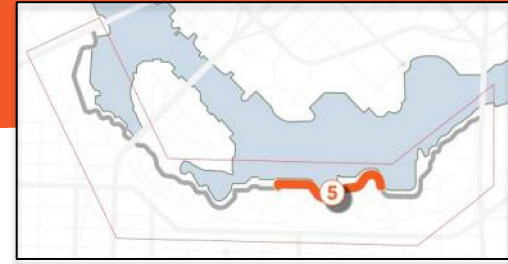
Charleson Park



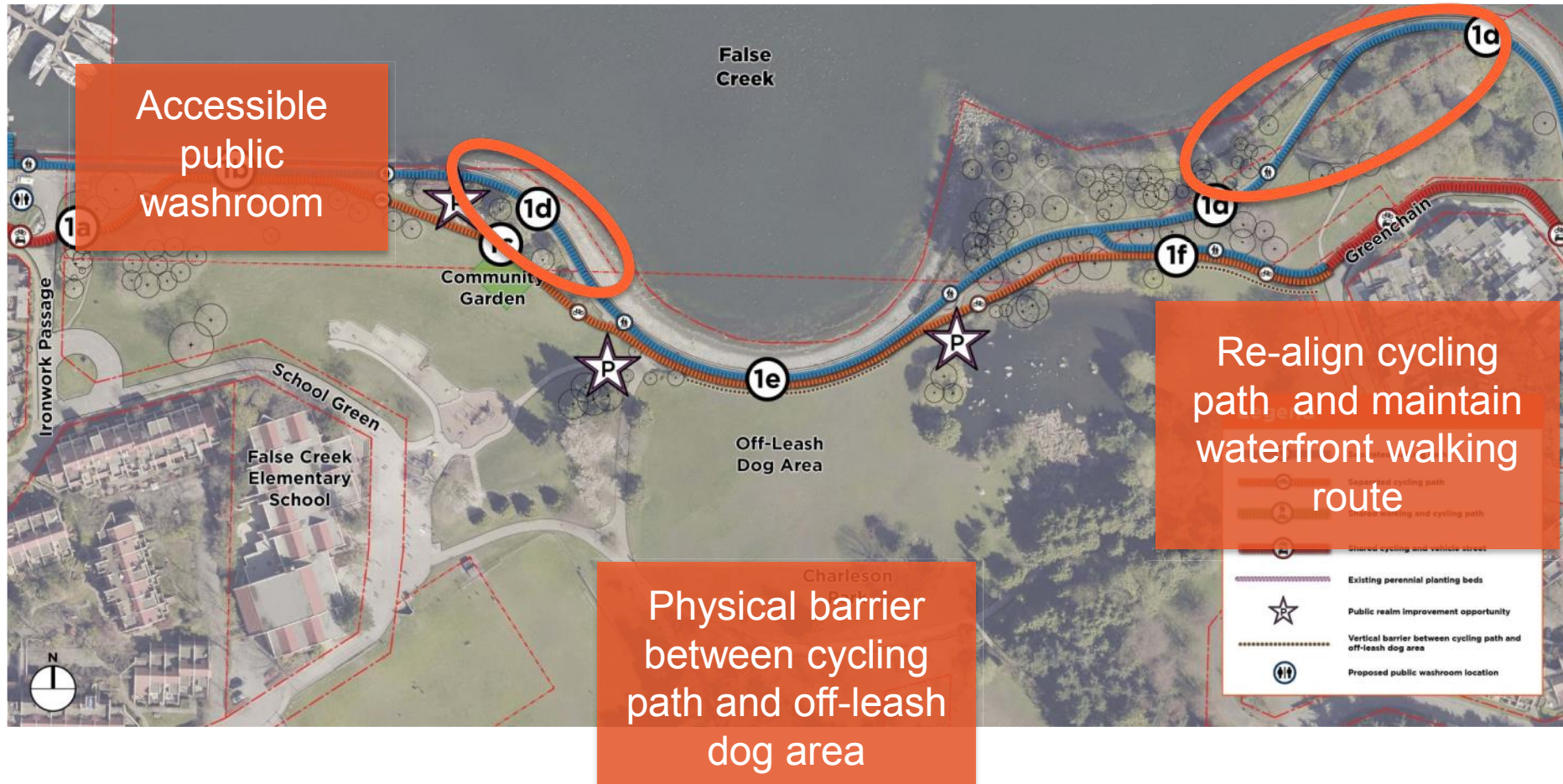
Charleson Park

Existing Conditions

South False Creek Seawall Segment 5



Charleston Park: Ironwork Passage to Greenchain



Accessible
public
washroom

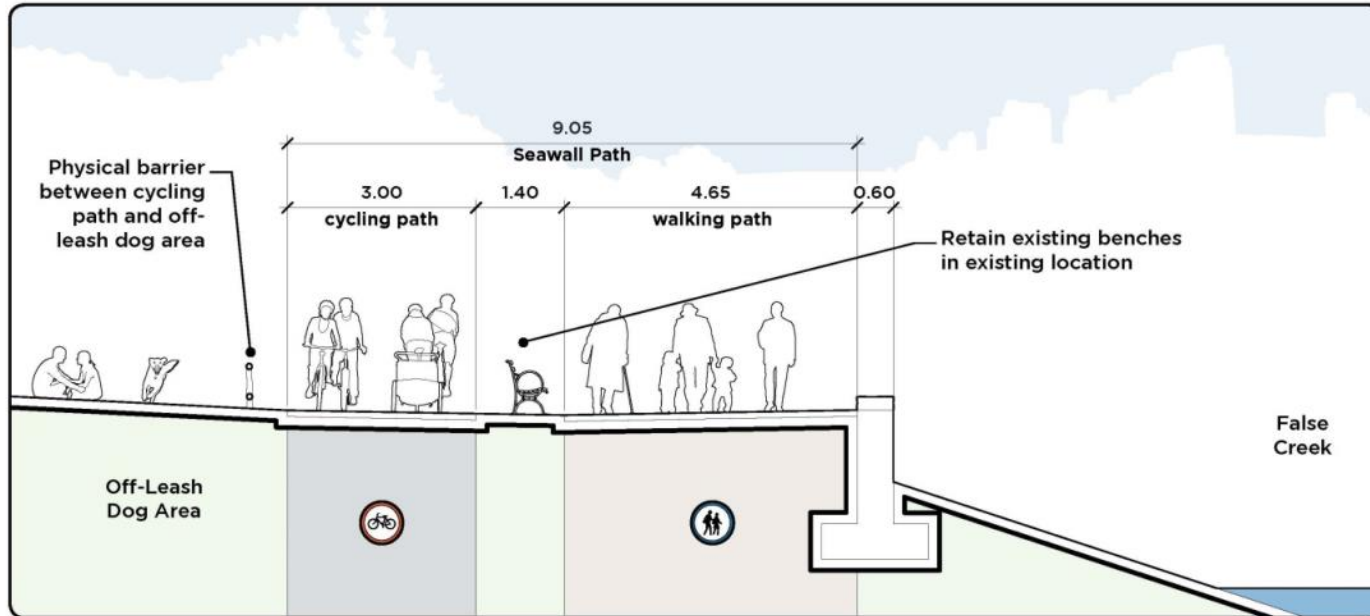
Re-align cycling
path and maintain
waterfront walking
route

Physical barrier
between cycling
path and off-leash
dog area

South False Creek Seawall Segment 5



Charleston Park: Off-Leash Dog Area



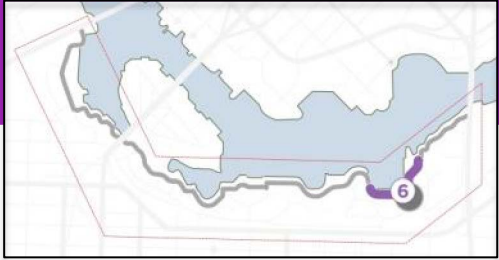
Recommended Cross Section

Separate walking and cycling paths with median

Widen pathway

Install physical barrier between cycling path and off-leash dog area

South False Creek Seawall Segment 6

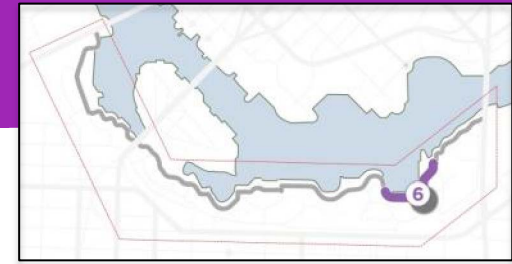


Greenchain to Stamps Landing

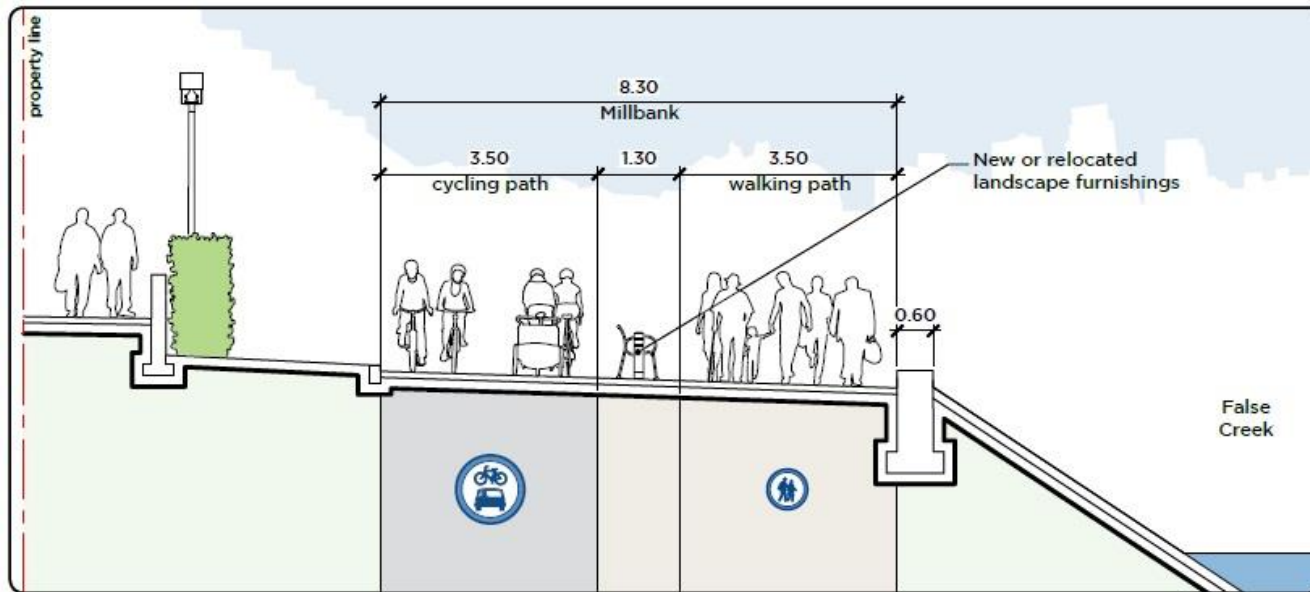


Existing Conditions

South False Creek Seawall Segment 6



Greenchain to Stamps Landing

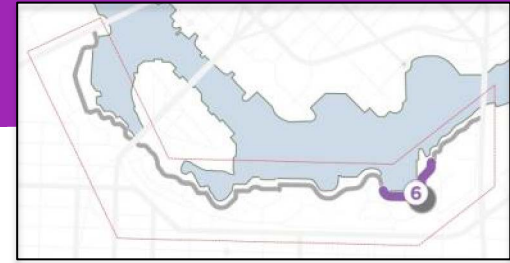


Recommended Cross Section

Reconfigure path layout to create clearer separation

Create new walking and cycling paths on the west side of Stamps Landing

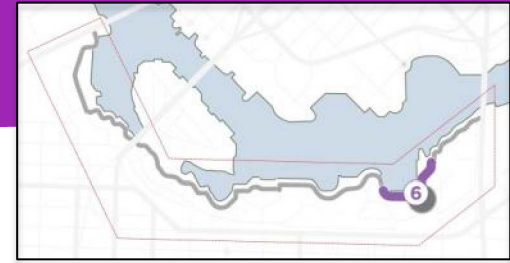
South False Creek Seawall Segment 6



Bucketwheel



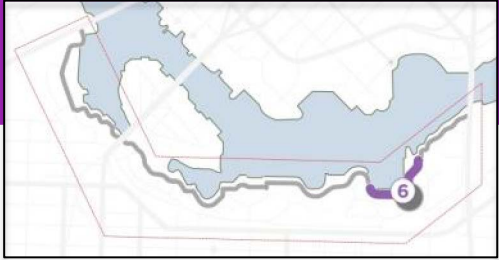
South False Creek Seawall Segment 6



Bucketwheel



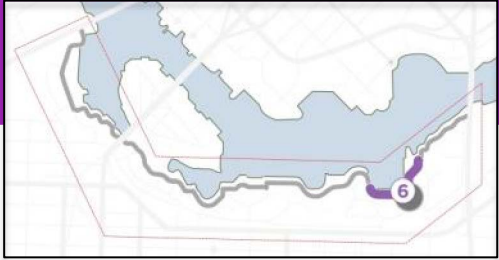
South False Creek Seawall Segment 6



Bucketwheel



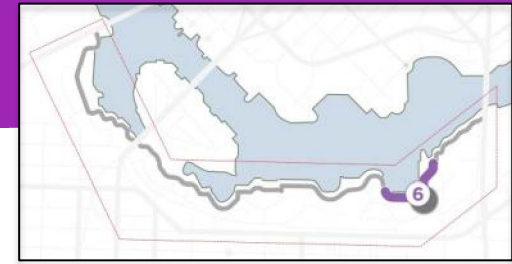
South False Creek Seawall Segment 6



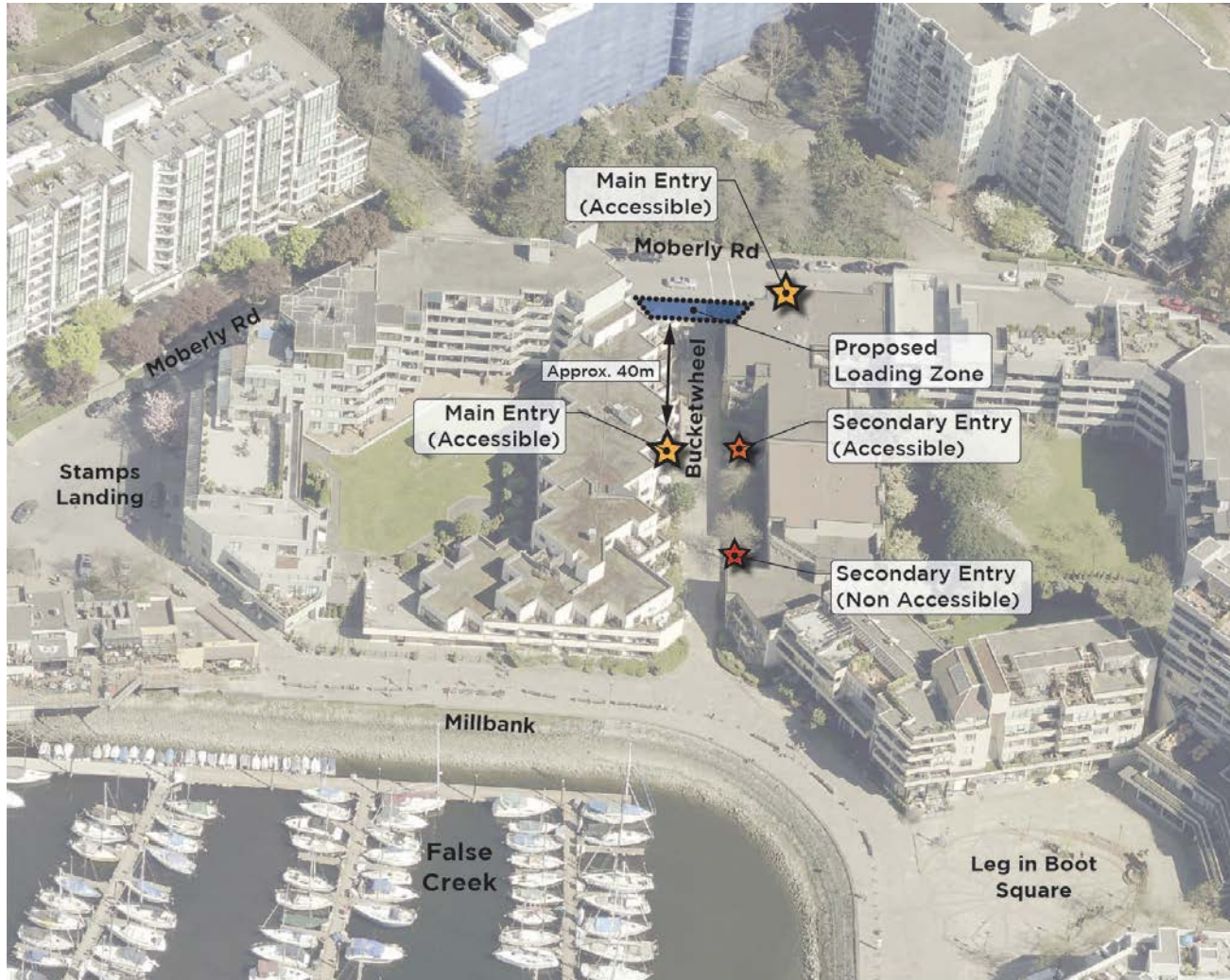
Bucketwheel



South False Creek Seawall Segment 6



Bucketwheel



South False Creek Seawall Segment 7



Stamps Landing to Spyglass Place/Cambie Bridge



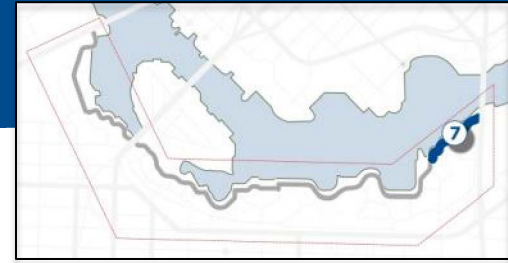
Facing East toward Cambie Bridge



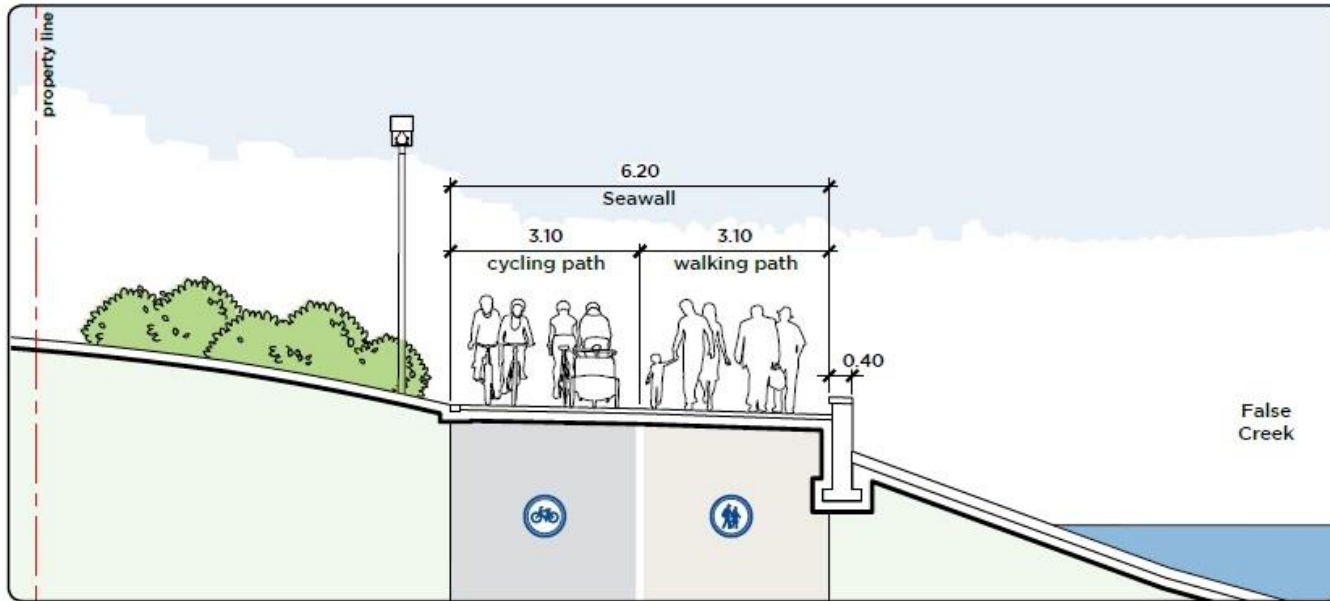
Facing West from Spyglass Place

Existing Conditions

South False Creek Seawall Segment 7



Stamps Landing to Spyglass Place/Cambie Bridge

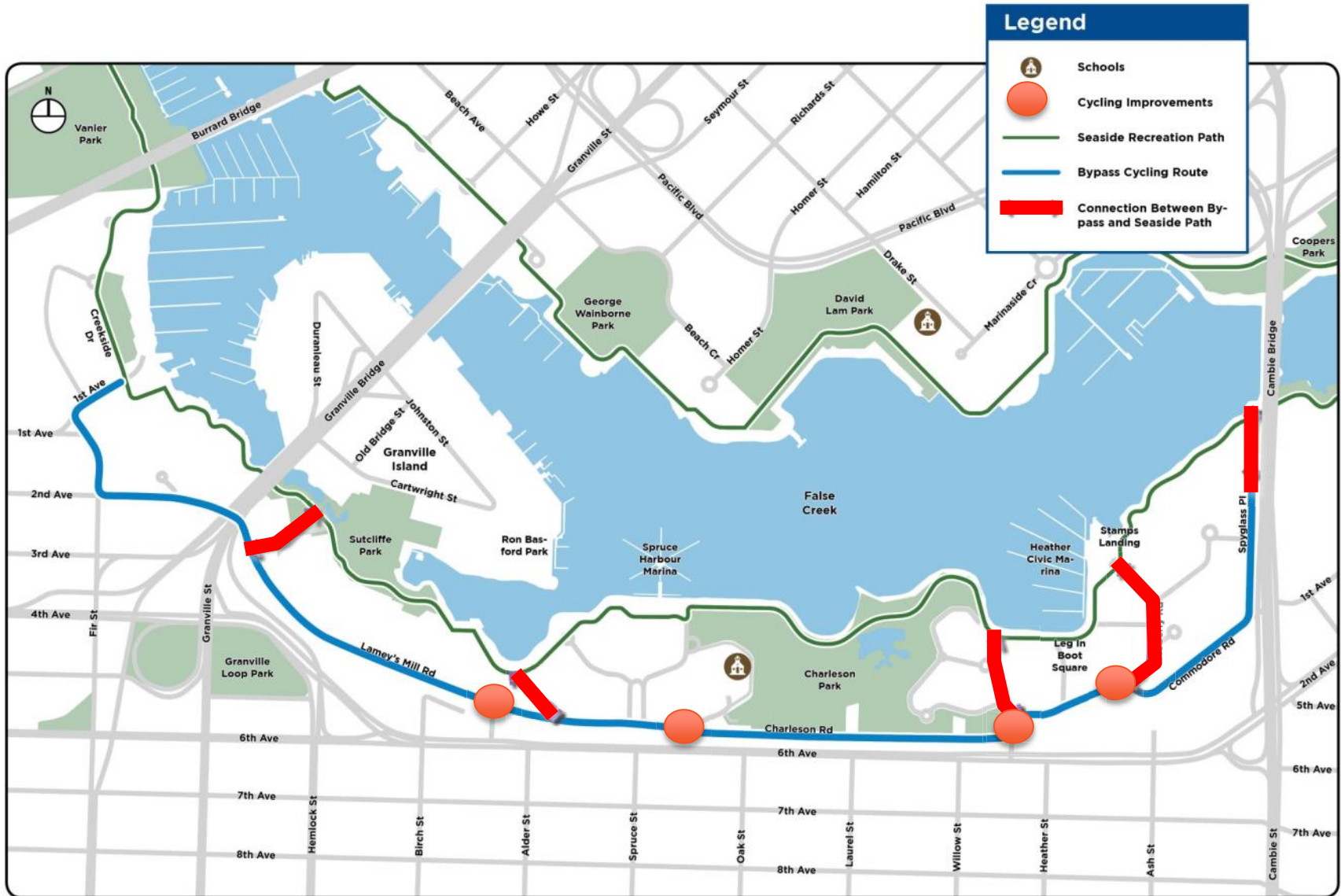


Recommended Cross Section

Maintain path width

Separate walking
and cycling paths
with paint and
signage

Seaside Bypass Cycling Route



Slow Cycling Signage



**Slow cycling zone.
Cruise and smell the roses!**



**Slow cycling zone.
Enjoy the ocean view!**

South False Creek Seawall: Recommended Designs

The recommended improvements for the South False Creek Seawall will enhance the walking and cycling experience on the Seaside Greenway.

Improve safety, comfort and capacity for all users

Minimize impacts on green space and trees

Improve connections to and quality of the Seaside Bypass cycling route

Respect the aesthetic and character that make each segment unique

South False Creek Seawall: Recommendations



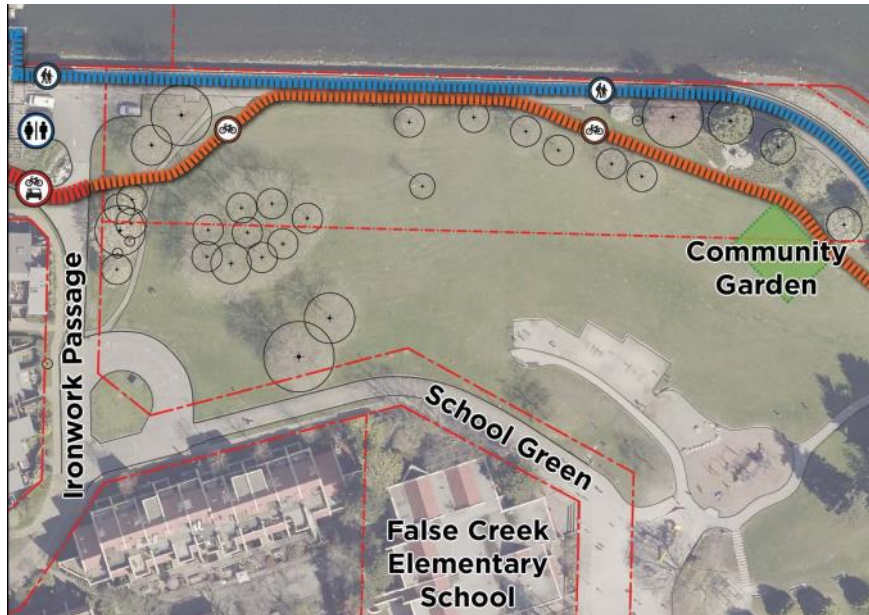
A *THAT Council approve a multi-year capital project budget up to \$3.2 million for improvements to the Seaside Greenway (i.e. Seawall) between Burrard Bridge and Cambie Bridge, excluding those portions in and immediately adjacent to parks, as detailed in this report, to improve safety and comfort for people walking and cycling; source of funding to be from the approved 2015-18 Capital Plan for the Active Transportation Corridors and Spot Improvement Program*

South False Creek Seawall: Recommendations



B *THAT Council endorse a multi-year capital project budget for improvements to the Seaside Greenway (i.e. Seawall) between Burrard Bridge and Cambie Bridge, for those portions in Charleson Park and adjacent to Sutcliffe Park, as detailed in this report, to improve safety and comfort for people walking and cycling, and approve funding; source of funding to be \$4.7 million from City-wide Development Cost Levies (DCLs) allocated to Parks and Open Spaces, to be added to the 2015-18 Capital Plan for Active Transportation Corridors and Spot Improvements Program*

South False Creek Seawall: Accessible Public Washroom



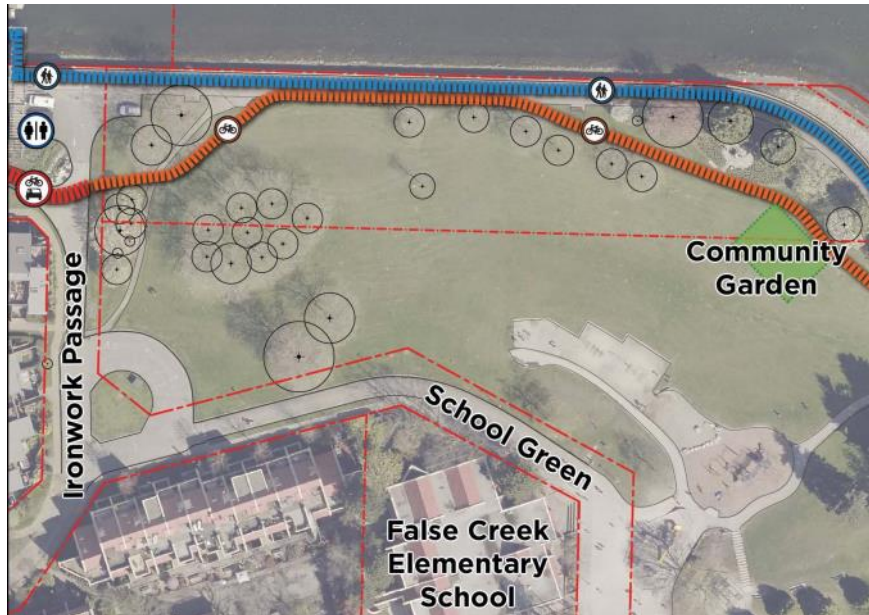
Potential location



Fully accessible public washroom (e.g. Thornton Park)

- Key theme heard through public engagement and added to original project scope
- Included in motions passed by 3 civic committees:
Persons with Disabilities Advisory Committee, Women's Advisory Committee, Active Transportation Policy Council

South False Creek Seawall: Recommendations



Potential location



Fully accessible public washroom (e.g. Thornton Park)

C **THAT Council approve a capital project budget for the installation of an accessible public washroom at or adjacent to Charleson Park; source of funding to be \$0.4 million from City-wide Development Cost Levies (DCLs) allocated to Parks and Open Spaces, to be added to the 2015-18 Capital Plan for Active Transportation Corridors and Spot Improvements Program**

South False Creek Seawall: Flagstones



- Key theme heard through public engagement and added to original project scope
- Included in motions passed by 3 civic committees:
Persons with Disabilities Advisory Committee, Women's Advisory Committee, Active Transportation Policy Council
- Flagstone surface will be replaced in the walking and cycling path, with specific treatment to incorporate urban design input
- Flagstone in Leg-in-Boot Square will not be affected and, where feasible and appropriate, areas of flagstone will be retained along Millbank

South False Creek Seawall: Recommendations



D

THAT Council approve a multi-year capital project budget for the selective replacement of existing flagstones with accessible walking and cycling surfaces along the Seaside Greenway (i.e. Seawall) between Burrard Bridge and Cambie Bridge, to improve safety and comfort for people walking and cycling; source of funding to be \$1.1 million from City-wide Development Cost Levies (DCLs) allocated to Engineering, to be added to the 2015-18 Capital Plan for Active Transportation Corridors and Spot Improvements Program

THANK YOU



Artist illustration of potential changes to Seaside Greenway along South False Creek