

# Johnson Street Bridge Public Realm Update



# Background

- In July 2012, Council was presented with results of public engagement sessions specific to the public realm areas of the new Johnson Street Bridge
- The report included recommendations for additions based on input.

# Background

- This informed a Public Realm and Landscape design strategy that was brought to Council for information in October 2012 and included in the RFP for the bridge contract.

# Background

- In September 2013, Council requested staff bring forward more information related to the public realm for the bridge to help inform further discussions regarding public art
- The new public realm renderings are attached and demonstrate the pathway connections, plaza furnishings and landscaping as outlined in the contract for the bridge project

# Public Realm Engagement

Key themes from public feedback in the 2012 sessions included:

- Area is seen as a transportation hub
- Desire for improved pedestrian and cycling connections and accessibility
- Opportunities for social gathering: community events, festivals and entertainment in plazas
- Opportunities to sit and view the harbour
- Improve safety and encouragement of traffic calming

# Public Realm Engagement

Top priorities of the public realm budget were:

- Investing in landscaping
- Plaza amenities
- Pathway lighting / pedestrian and cyclist safety

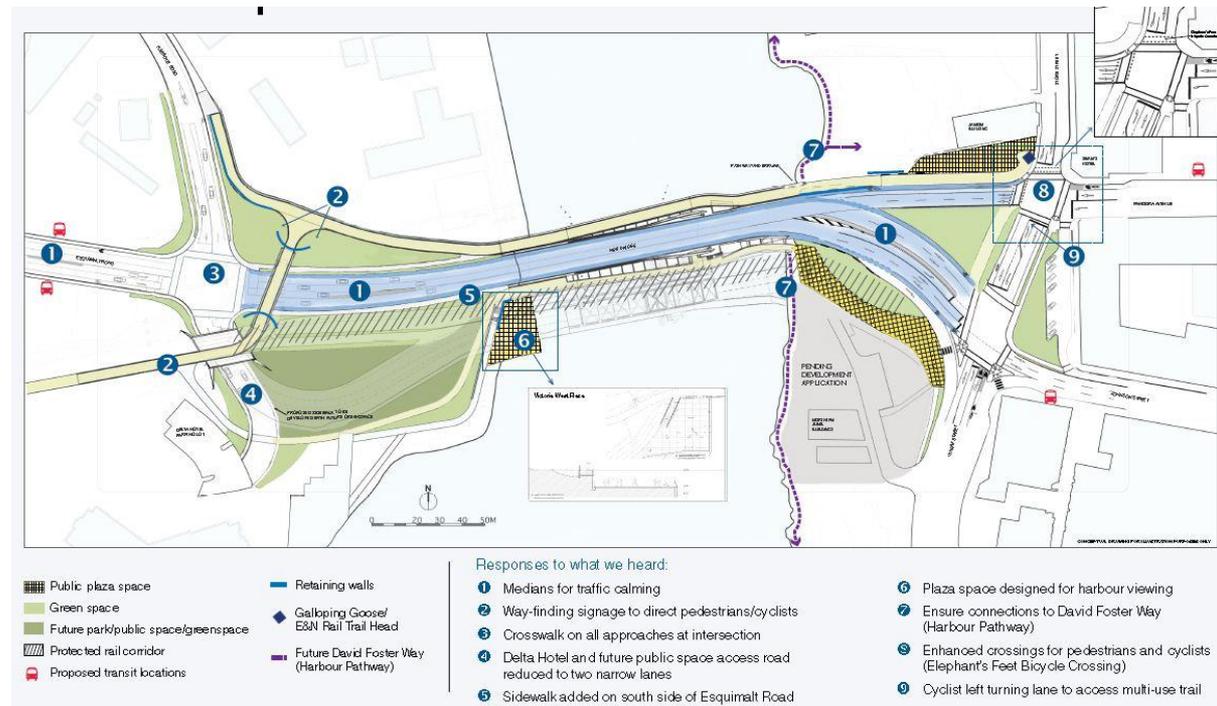
# Public Realm Engagement

As a result of public feedback, changes were made to the public realm plans, including:

- Additional sidewalk and pedestrian crossings
- Plaza amenities
- More traffic calming measures
- Naturalized landscaping including exposed bedrock

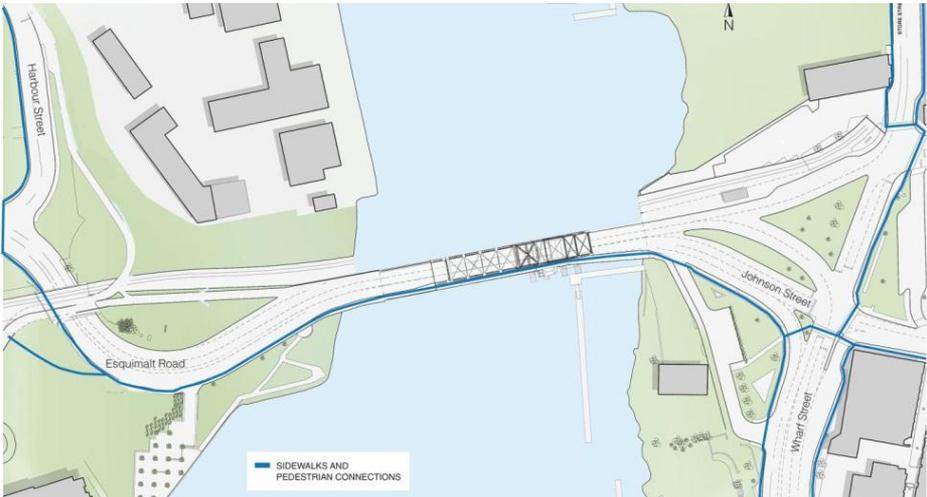
# Public Feedback

- 1) Medians for traffic calming
- 2) Way-finding signage
- 3) Additional crosswalks at Harbour and Esquimalt Roads
- 4) South Harbour Road reduced to two narrow lanes
- 5) Sidewalk added on south side of Esquimalt Road
- 6) Plaza space designed for harbour viewing
- 7) Ensure future connection to David Foster Way
- 8) Enhanced crossings for pedestrians and cyclists
- 9) Cyclist left turn lane to access multi-use trail



# Pedestrian Connections

## Current

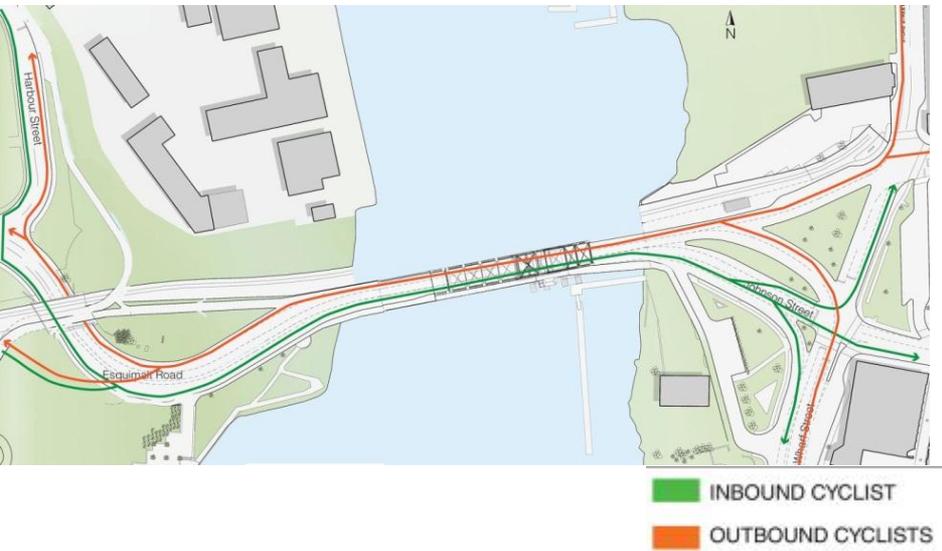


## New Bridge



# Cycling Connections

## Current



## New Bridge



# Downtown

## North East Plaza:

- New trailhead for Galloping Goose, Lochside, and E&N Trails
- New bike racks, benches, drinking fountain
- Enhanced crossings for pedestrians and cyclists

## South East Plaza:

- Connection to new bridge's pedestrian pathway and future David Foster Way
- Opportunities for harbour viewing
- Benches and wall seating



# North East Plaza



NORTH EAST PLAZA

# South East Plaza



SOUTH EAST PLAZA LOOKING WEST

# South East Plaza



SOUTH EAST PLAZA LOOKING EAST

# Victoria West

- New crossings and connections for pedestrians and cyclists
- Plaza adjacent to future waterfront green space
- Opportunities for harbour viewing
- Bench seating in plaza
- Protected rail corridor



# West Plaza



WEST PLAZA

# Plantings

- More than 150 new trees are in the plan
- Trees and plantings will be selected by the Parks Department
- Dry rock streams add elements of interest
- Natural / native plantings on Victoria West side



# Furnishing

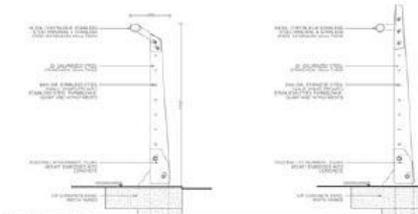
- Bike racks in North East Plaza
- Two drinking fountains with pet bowls added downtown
- Modern (low maintenance) wood benches and wall seating
- Trash and recycling receptacles
- Pathway lighting and recessed wall lighting for safety and programming in plazas



MODERN WOOD BENCHES



WOOD ON CONCRETE SEAT WALL: WIDE PLAZA SEATING



RAILINGS



DRINKING FOUNTAIN



LUMINAIRES: DARK SKIES



TRASH

BOLLARDS



BIKE RACK



RECESS WALL LIGHTING

# Surfacing

- **Plazas:** Concrete unit pavers
- **Multi-use pathway:** asphalt with concrete edge
- **Sidewalks:** cast-in-place concrete



# Future Waterfront Green Space



**Thank You**



