



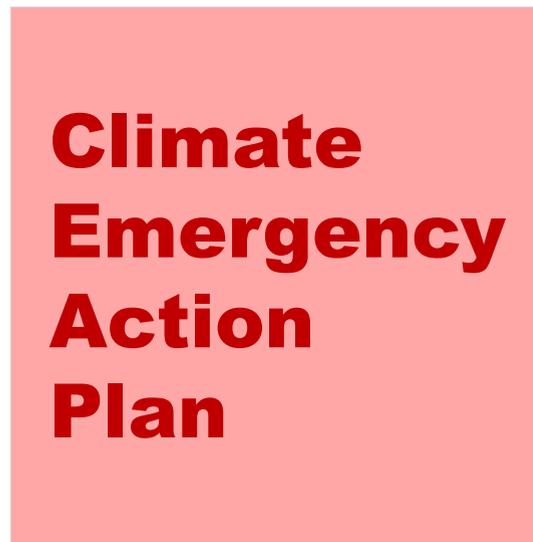
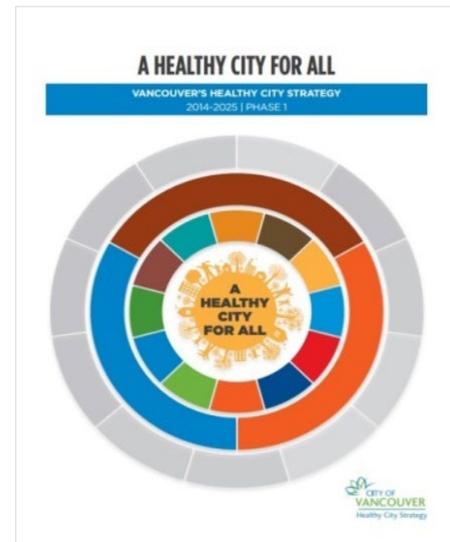
# Transportation, Public Space & Street Use Update

July 9, 2025 | Paul Storer & Lisa Parker

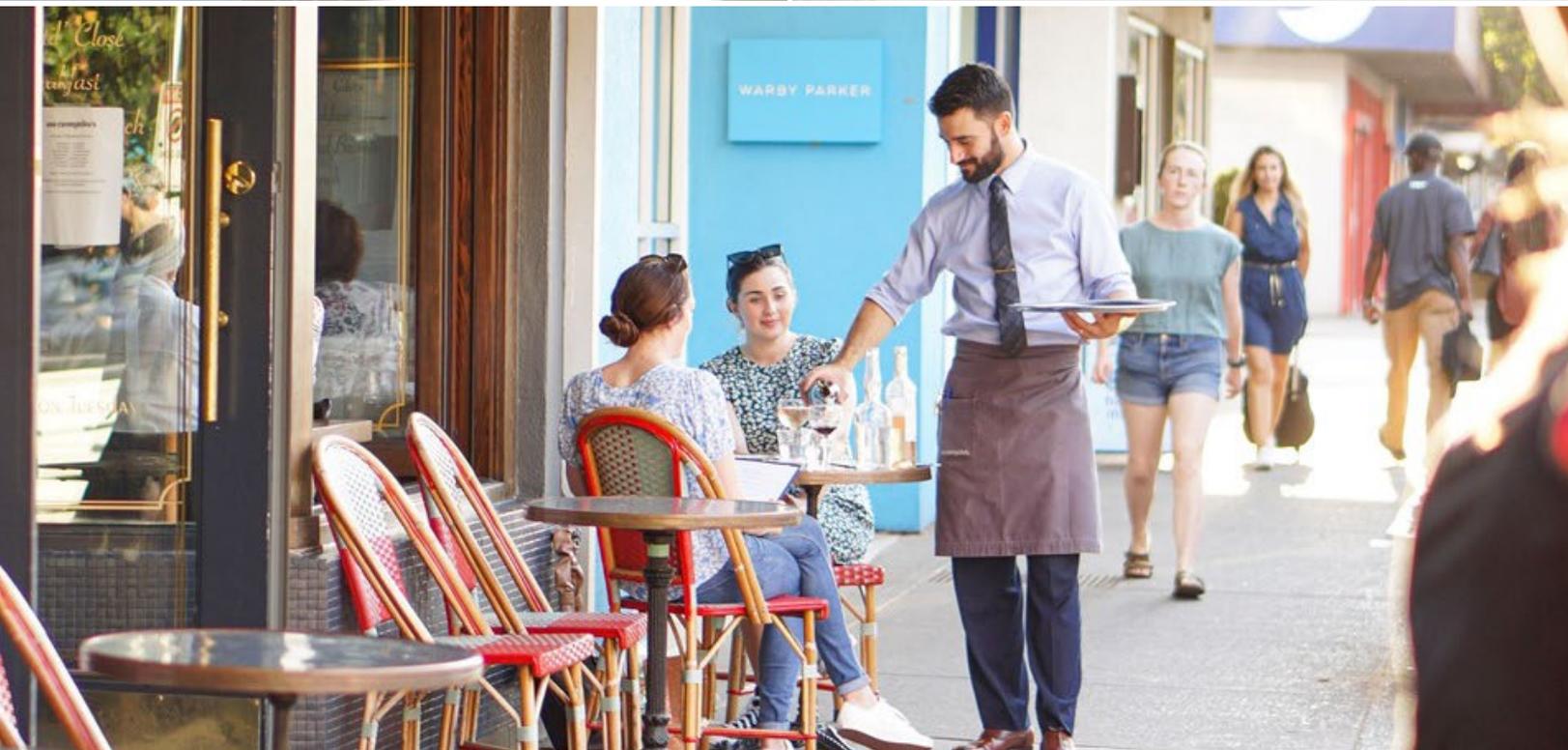
# Transportation Policy, Targets & Trends

# Key policies

**Transportation 2040, Vancouver Plan,** and a suite of city and regional plans lay the foundation for transportation and public space planning in Vancouver



# Vibrant Vancouver: Council priorities



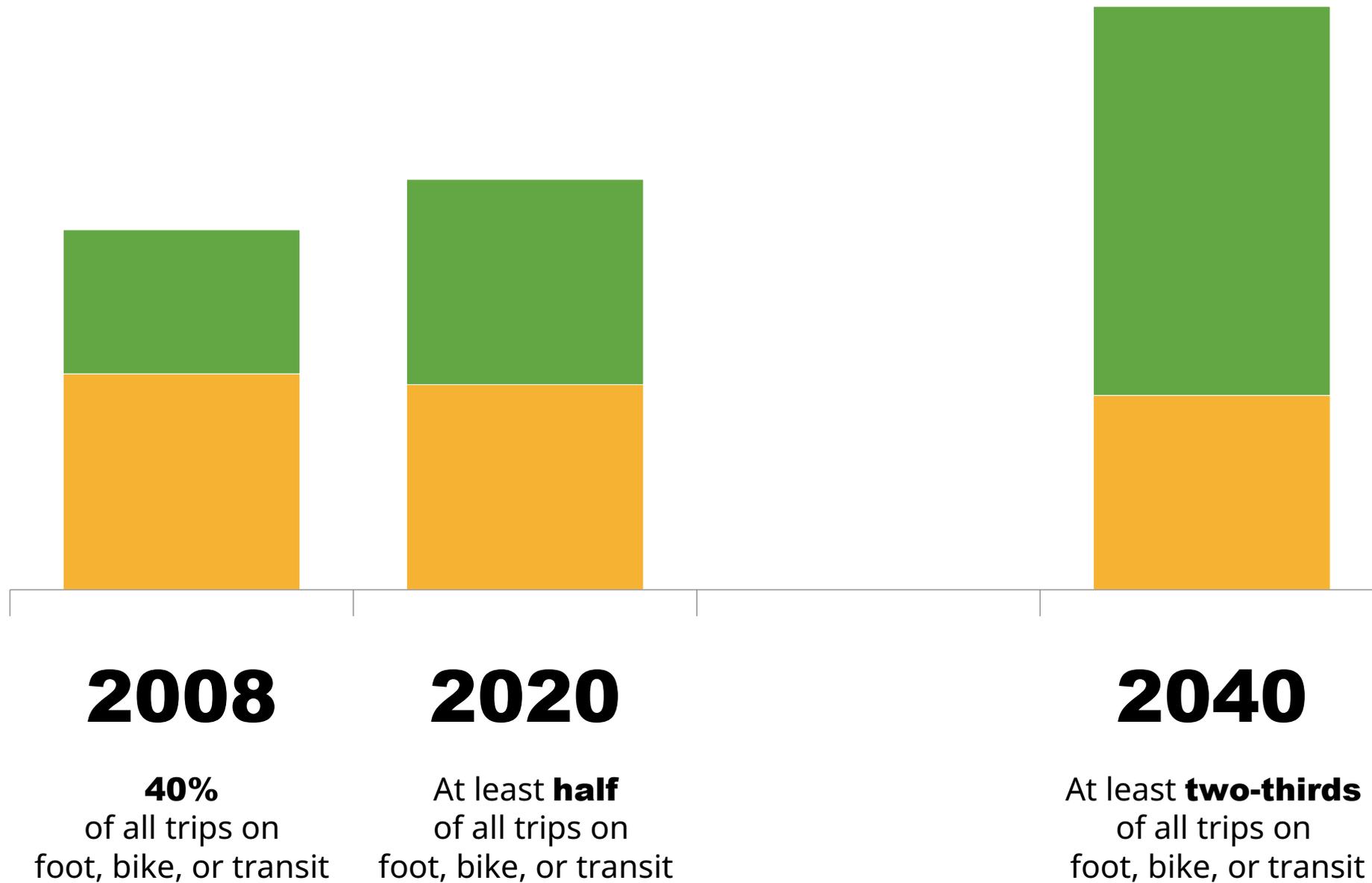
- **Vibrant & diverse**
- **Housing**
- **Supporting business**
- **City services & infrastructure**
- **Safety and security**
- **Climate emergency**
- **Healthy, inclusive & equitable**
- **Reconciliation**
- **Good government**

# Transportation 2040



- **Clear vision and priorities**
- **Goals and targets**
- **Policies and actions**
  
- **Address challenges** including:
  - Growing city with limited road space
  - Health and safety
  - Climate change
  - Affordability and accessibility
  - Economy and public life

# T2040 mode share target

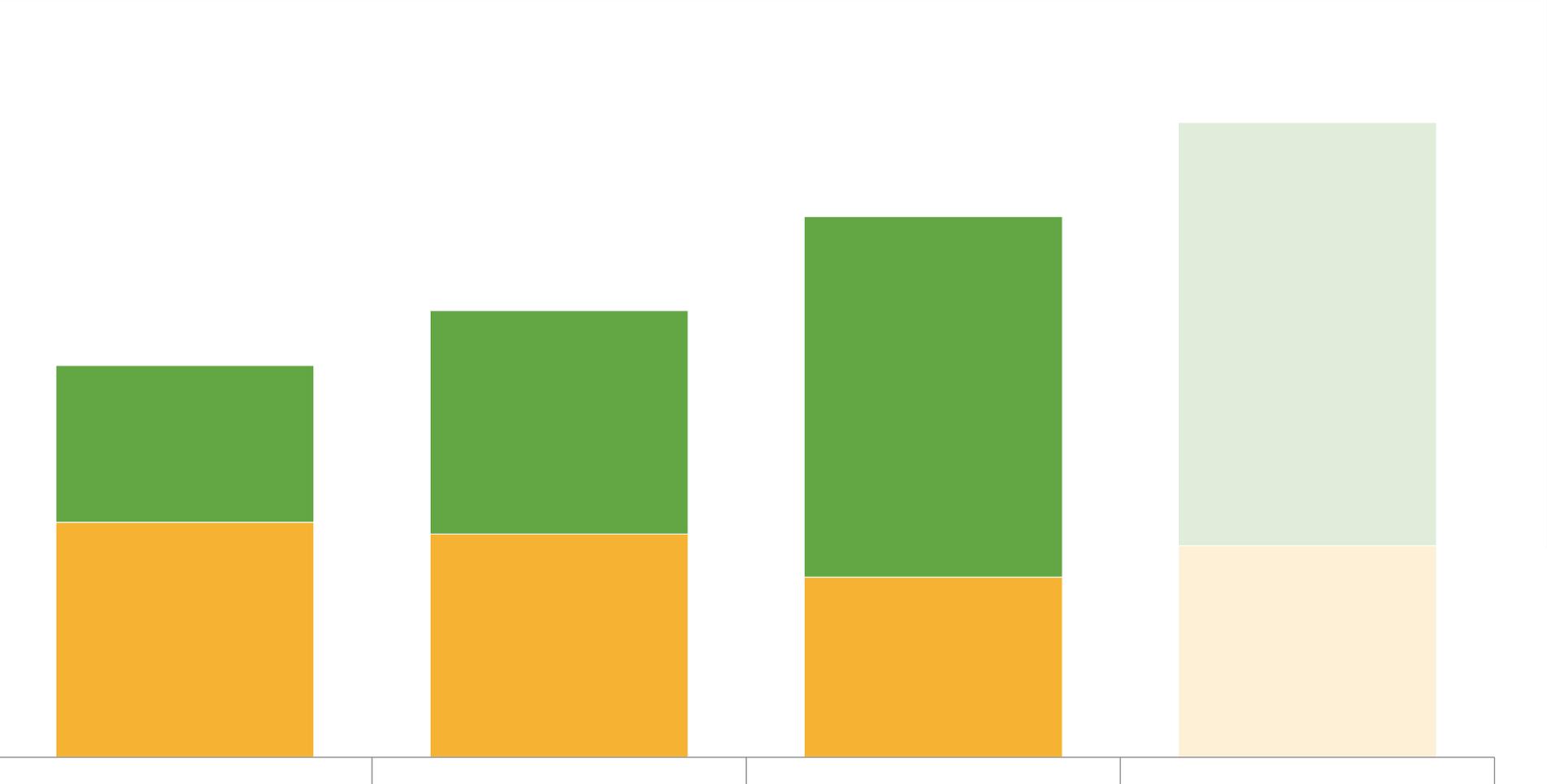


**Increase trips by sustainable transportation**

**50% by 2030**  
**2/3 by 2040**

**■ Walk + Bike + Transit ■ Motor Vehicle**

# CEAP mode share target



**Increase trips by sustainable transportation**

**2008**

**40%**  
of all trips on  
foot, bike, or transit

**2020**

At least **half**  
of all trips on  
foot, bike, or transit

**2030**

At least **two-thirds**  
of all trips on  
foot, bike, or transit

**2040**

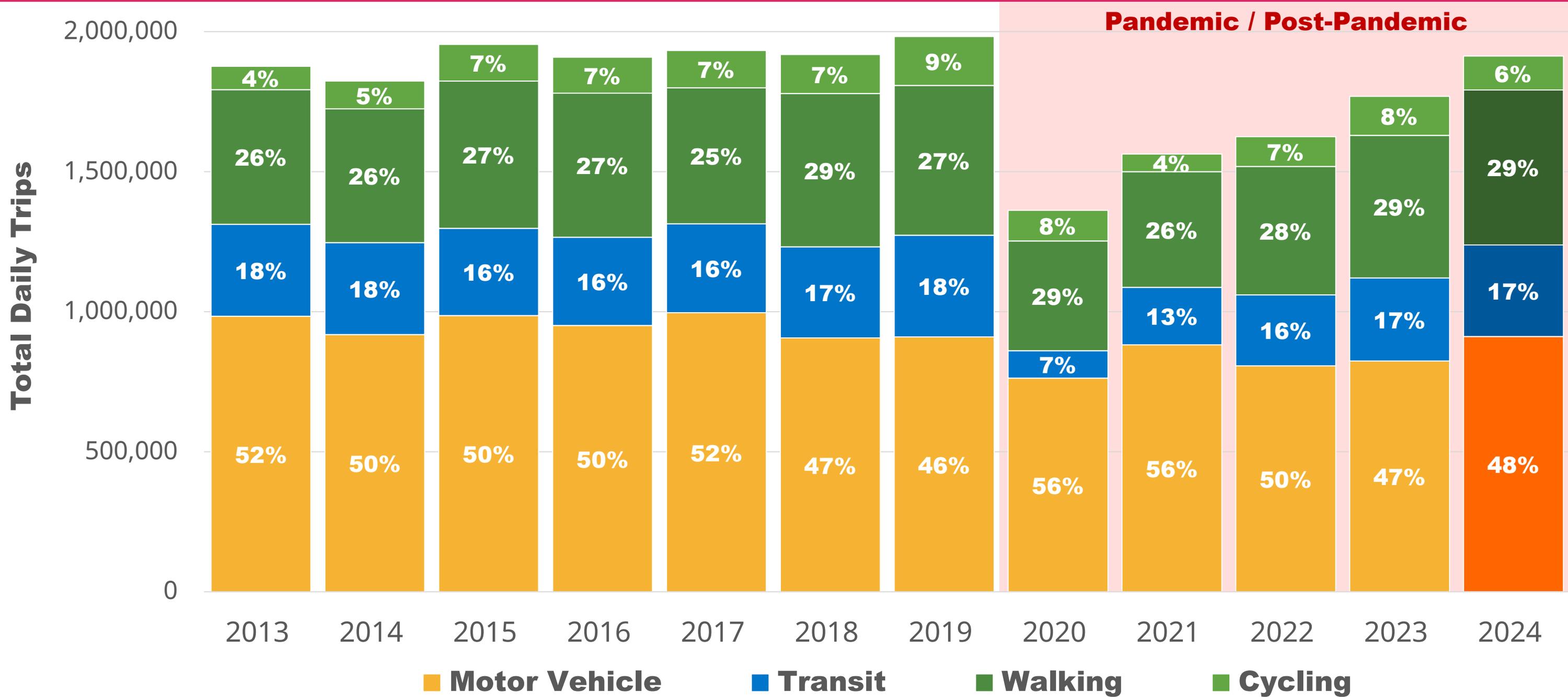
At least **two-thirds**  
of all trips on  
foot, bike, or transit

**Climate Emergency accelerated target by 10 years**

**■ Walk + Bike + Transit ■ Motor Vehicle**

# Sustainable mode share holding steady

52% sustainable mode share | number of trips rebounding (96% pre-pandemic volumes)



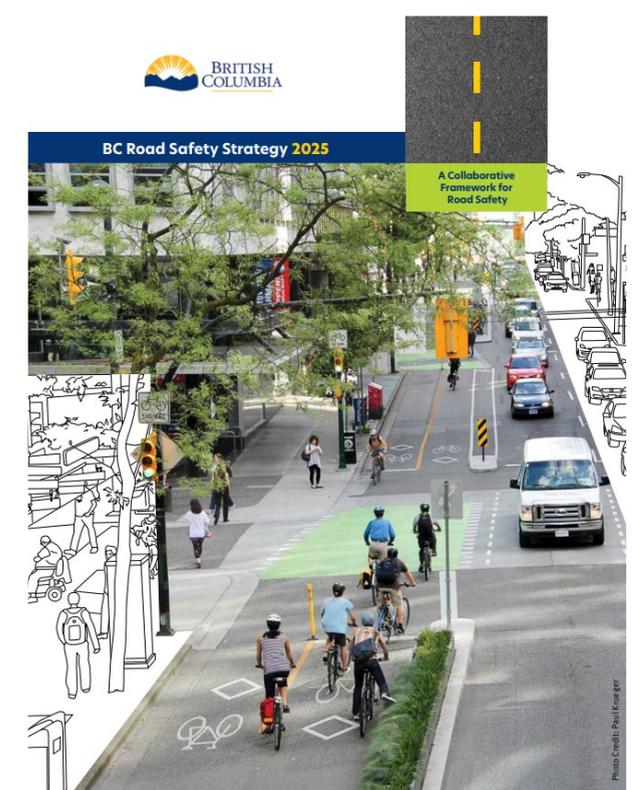
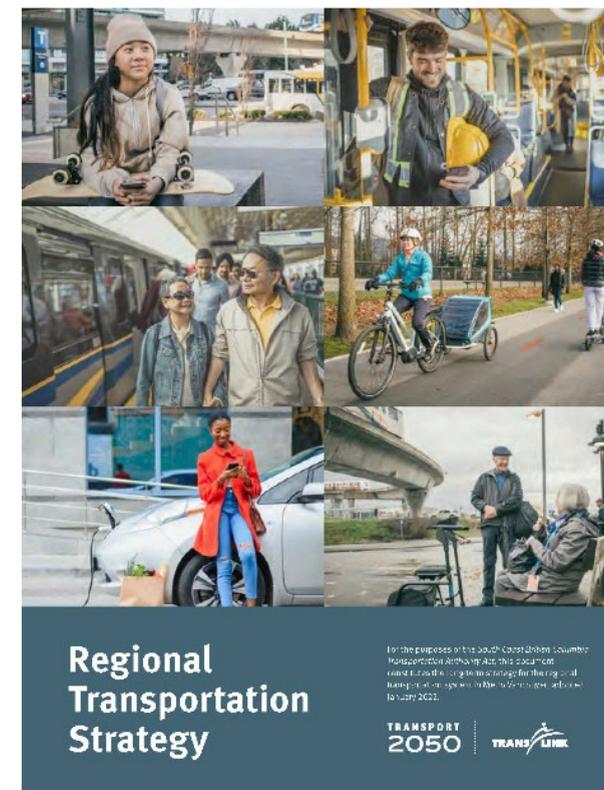
Source: City of Vancouver panel surveys. Data typically collected between late September and late November. Columns may not add up to 100% due to rounding.  
 Note: Significant changes beginning in 2020 due to global pandemic. Lower active travel counts in 2021 due to extreme weather conditions / atmospheric river at time of survey.

# VISION ZERO GOAL

Eliminate  
traffic fatalities  
and  
serious injuries

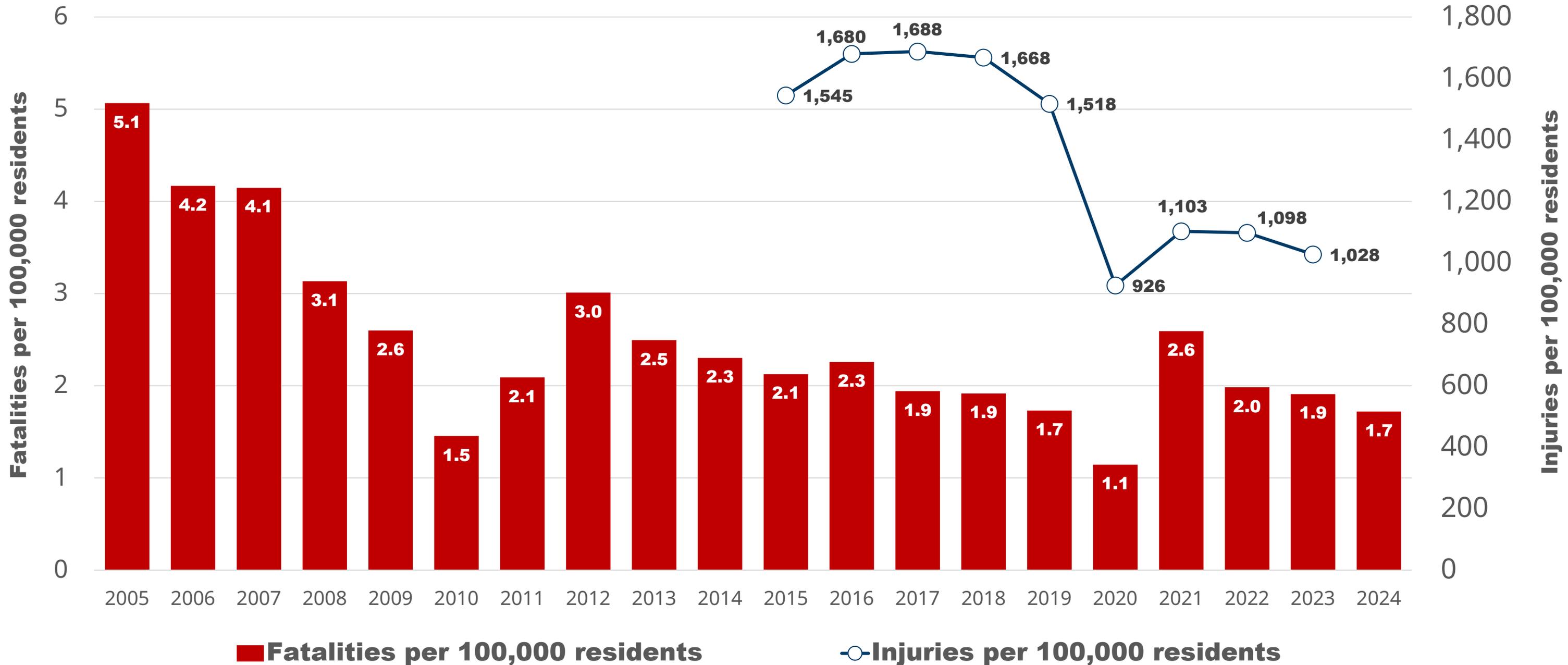
## Safety is core to city and regional policy.

- Safety is a foundational principle of Transportation 2040, embedded in our goals, policies, programs and actions
- The City, TransLink, Province and federal government have all committed to Vision Zero



# Traffic fatalities and injuries

in the City of Vancouver, per 100,000 residents



Source: VPD traffic fatality data (fatalities), ICBC (injuries), Census (interpolated between census years)

# People walking & cycling are more vulnerable

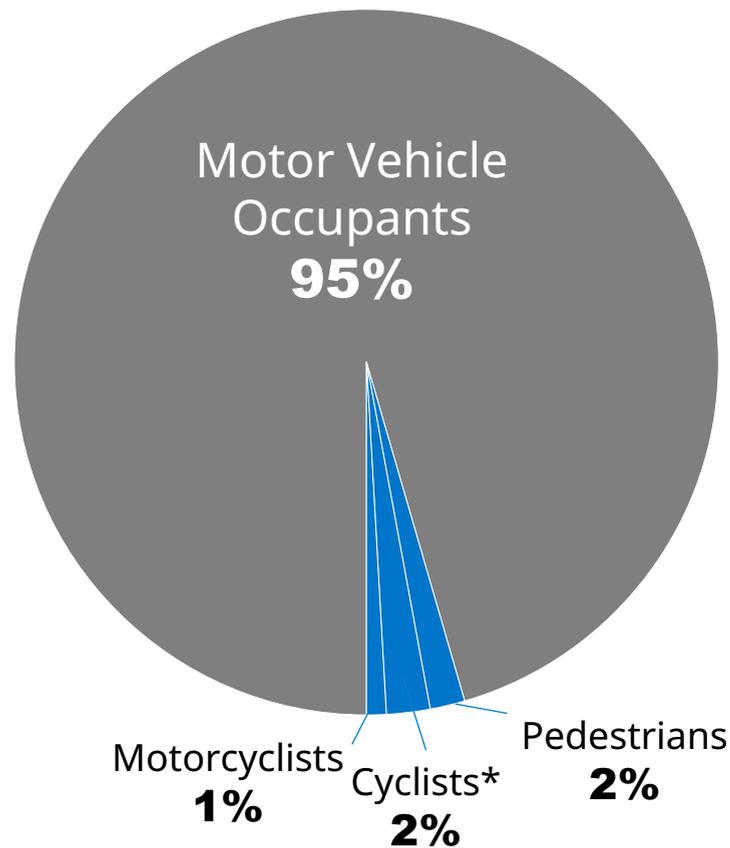
## Vulnerable modes:

**4.5% of collisions | 69% of serious injuries | 82% of fatalities**

\* Other forms of micromobility (e.g. e-scooters) included in 'cyclist' category

### Collisions

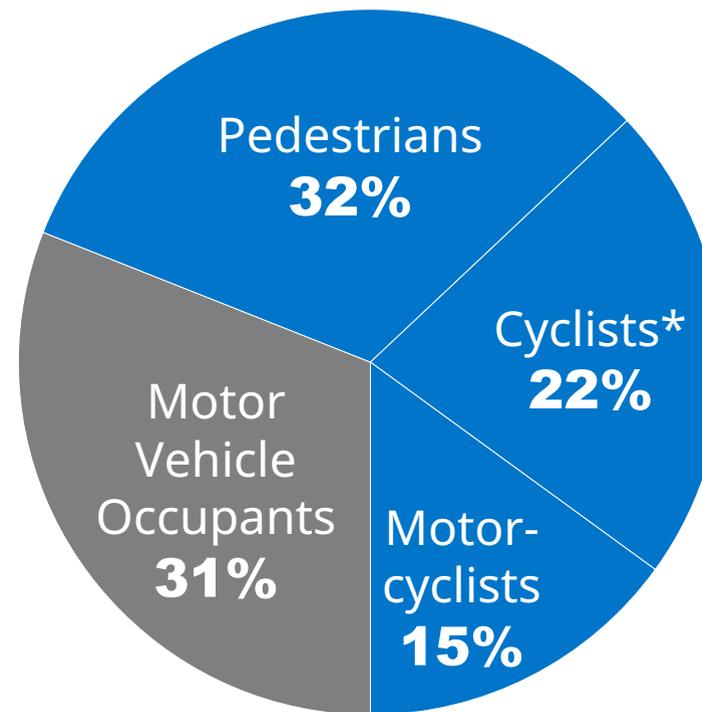
45,000 per year



Source: Insurance Corporation of British Columbia Collision Data (2019-23)

### Serious Injuries

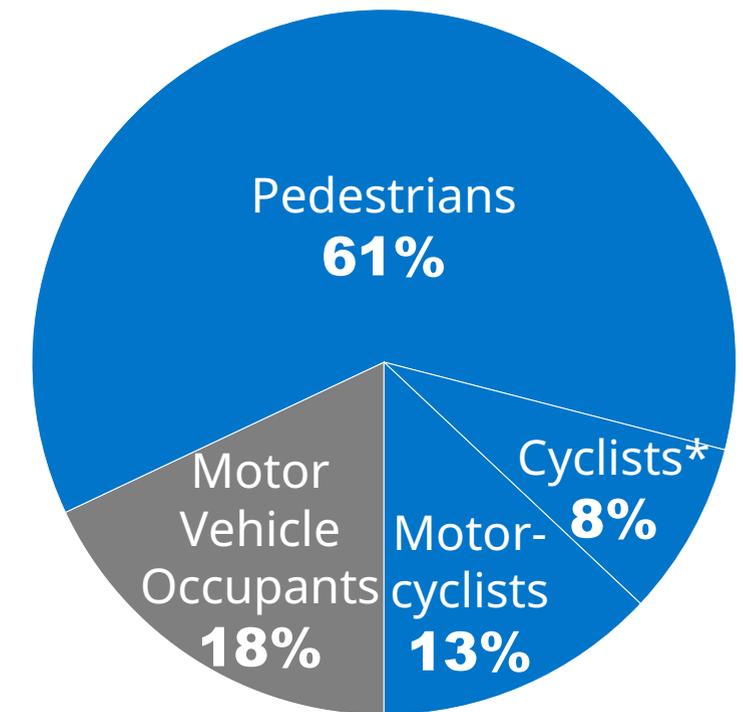
240 per year



Source: Hospital data (2019-2024) - including Vancouver General Hospital, St. Paul's Hospital, Mount St. Joseph Hospital and University Hospital. Data from BC Women/Children's Hospital and other regional hospitals missing from data source.

### Fatalities

14 per year



Source: Vancouver Police Department Traffic Fatality Data (2020-2024)

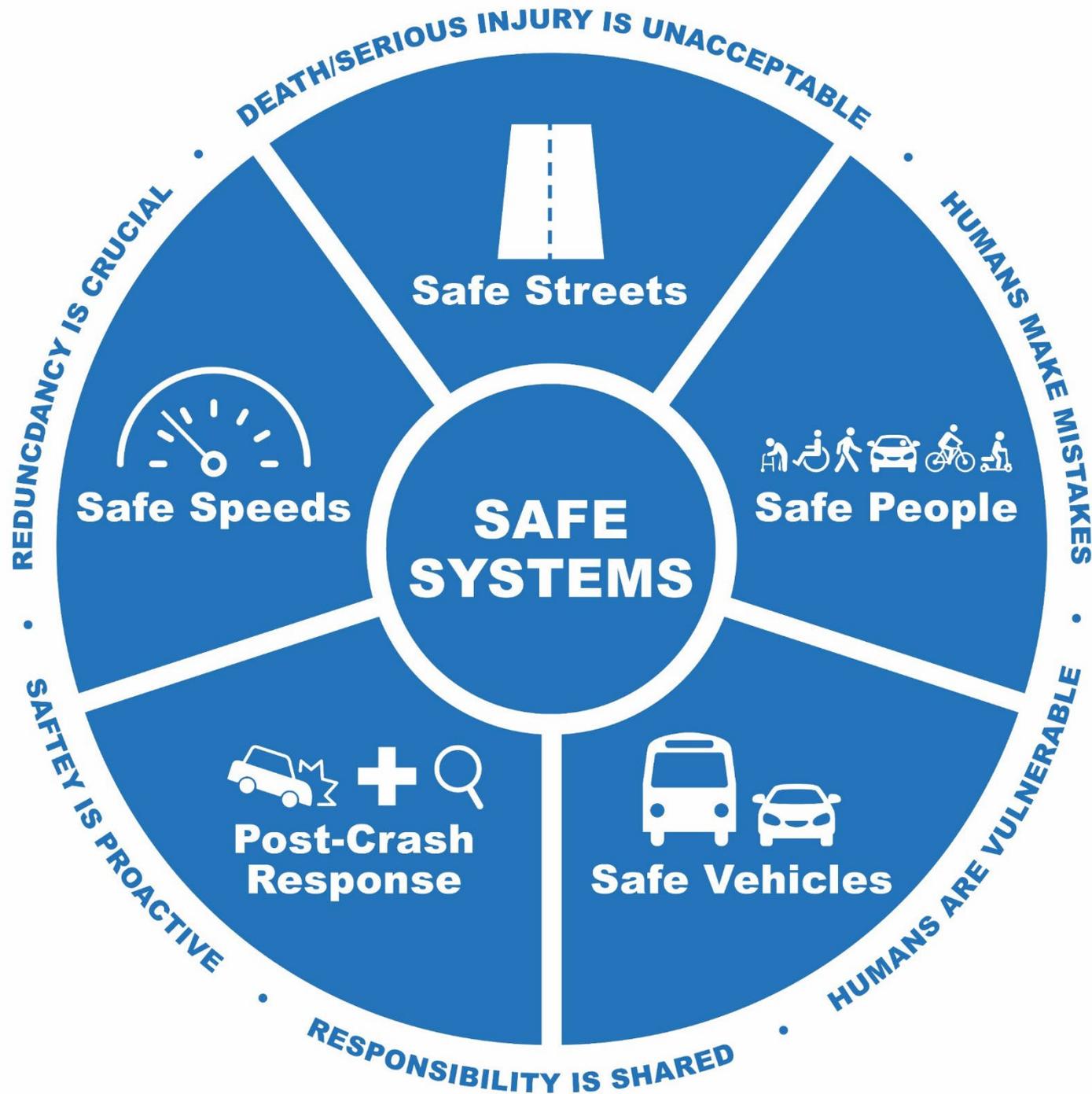
# Vision Zero Update

- Grounded in existing city and regional policy
- Incorporates best practices and directions based on related Council motions
- Provides a road map for achieving Vision Zero in Vancouver

## Key work items:

- a. Updated data and analysis**  
to better communicate and prioritize work
- b. Review of existing tools and programs**  
including effectiveness
- c. High level strategies**  
framed around the Vision Zero Safe Systems approach
- d. Near-term actions**  
for meaningful progress

# Vision Zero Safe Systems Approach



## 1. Safe Speeds

*the top factor in number & severity of collisions*

## 2. Safe Streets

*how we design, build, and maintain our roads*

## 3. Safe People

*education, encouragement, enforcement, legislation*

## 4. Safe Vehicles

*how vehicle size, weight, and features impact safety*

## 5. Post-Crash Response

*how we respond to crashes and fatalities*

# Benefits of lower speeds

- Fewer and less severe collisions
- Quieter streets
- Cleaner air
- Fewer traffic delays  
(improved travel time reliability)



# Lower speeds reduce collisions & save lives

Reducing speeds from 50 to 30 km/h:

- 50% shorter stopping distance (fewer collisions)
- 8.5x higher pedestrian survival rate (less severe collisions)



# Safer slower streets report



## Recommendations

- A. Reduce the speed limit on all minor streets to 30 km/h (streets without a centre line)
- B. Implement, monitor, and evaluate 25 neighbourhood slow zones using speed limit gateway signage
- C. Streamline the Annual Speed Hump Program by removing the requirement for consultation
- D. Direct staff to report back with recommendations for setting speed limits on arterial and collector streets

# Active transportation network

Building a network that is safe and comfortable for people of all ages, abilities and backgrounds

- **1,500+ km of city streets\***  
(over 2,800 lane km)
- **2,200+ km of city sidewalks**  
(~80% complete)
- **300+ km of bike network**  
(~30% all ages and abilities)



## Designing for all ages and abilities: no one-size-fits all approach



Physical protection on busy streets



Traffic calming on quiet shared streets

\* Including 220 km of arterial streets (1024 lane km), 140 km of collector streets (666 lane km), and 1190 km of local streets.

Not including 770 km of laneways or 150 km of Parks/non-City streets.

# School Active Travel Program

Supporting safe active travel to school through infrastructure, programs, education & encouragement

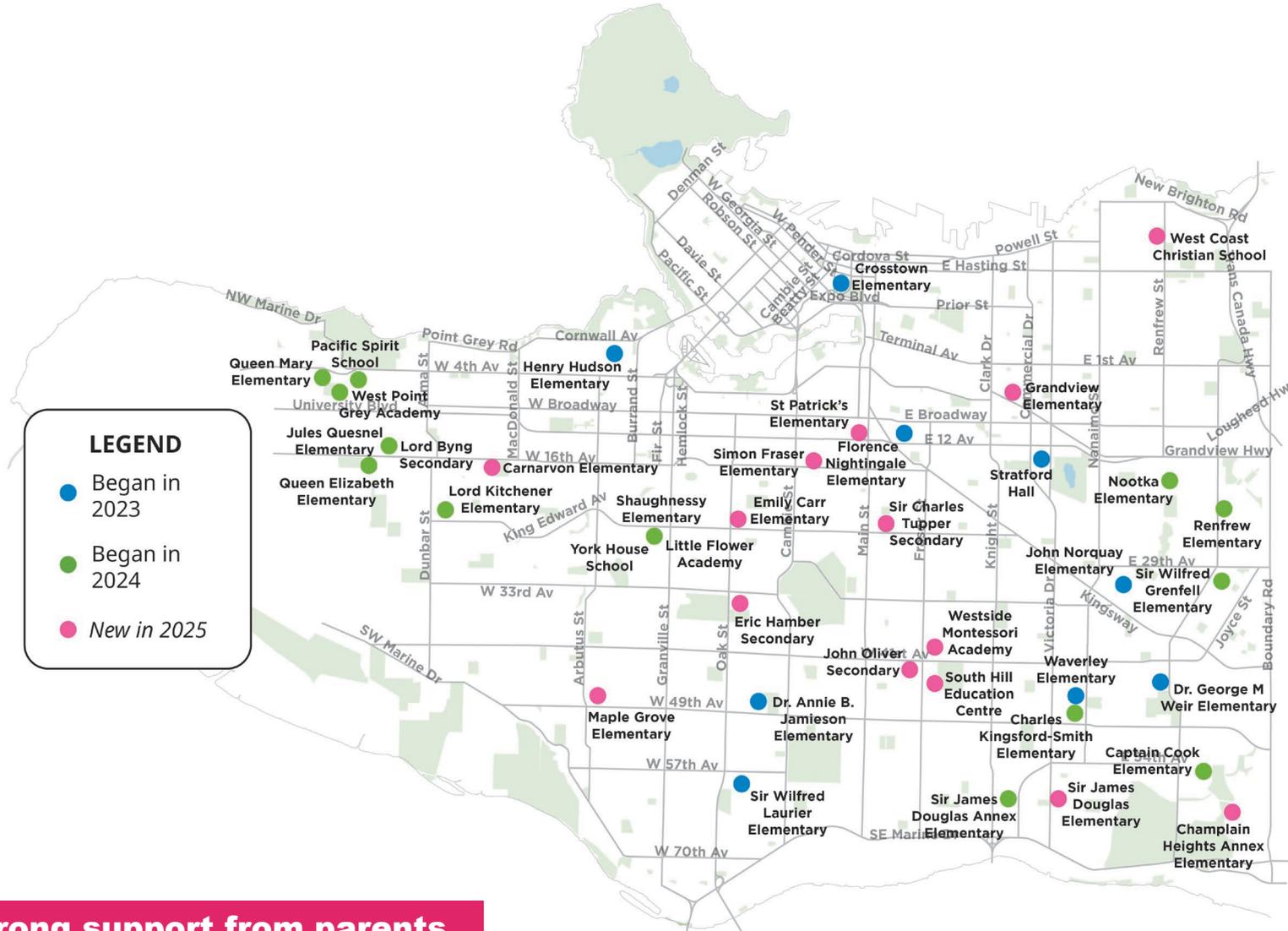


- School Travel Planning & Infrastructure Improvements
- School Streets
- Active Travel Education
- Walking School Bus
- Walk Bike Roll Mini Grants
- Mobi Youth Community Pass Program
- School Slow Zones

# School Slow Zones

Successful 2023 pilot is being expanded citywide

## School Slow Zone Program Locations



**Reduced speed limits during school hours**

- 40 km/h on non-MRN arterials
- 30 km/h on collectors

**2025 program expansion:  
14 schools along 12 corridors**

+ 10 more corridors in 2026

### Strong support from parents

- 92% support changes
- 70% felt students were safer
- 50% felt more likely to walk or bike

# Neighbourhood Traffic Management

**Quick-build traffic calming to address safety issues like speeding and high vehicle volumes on local streets**

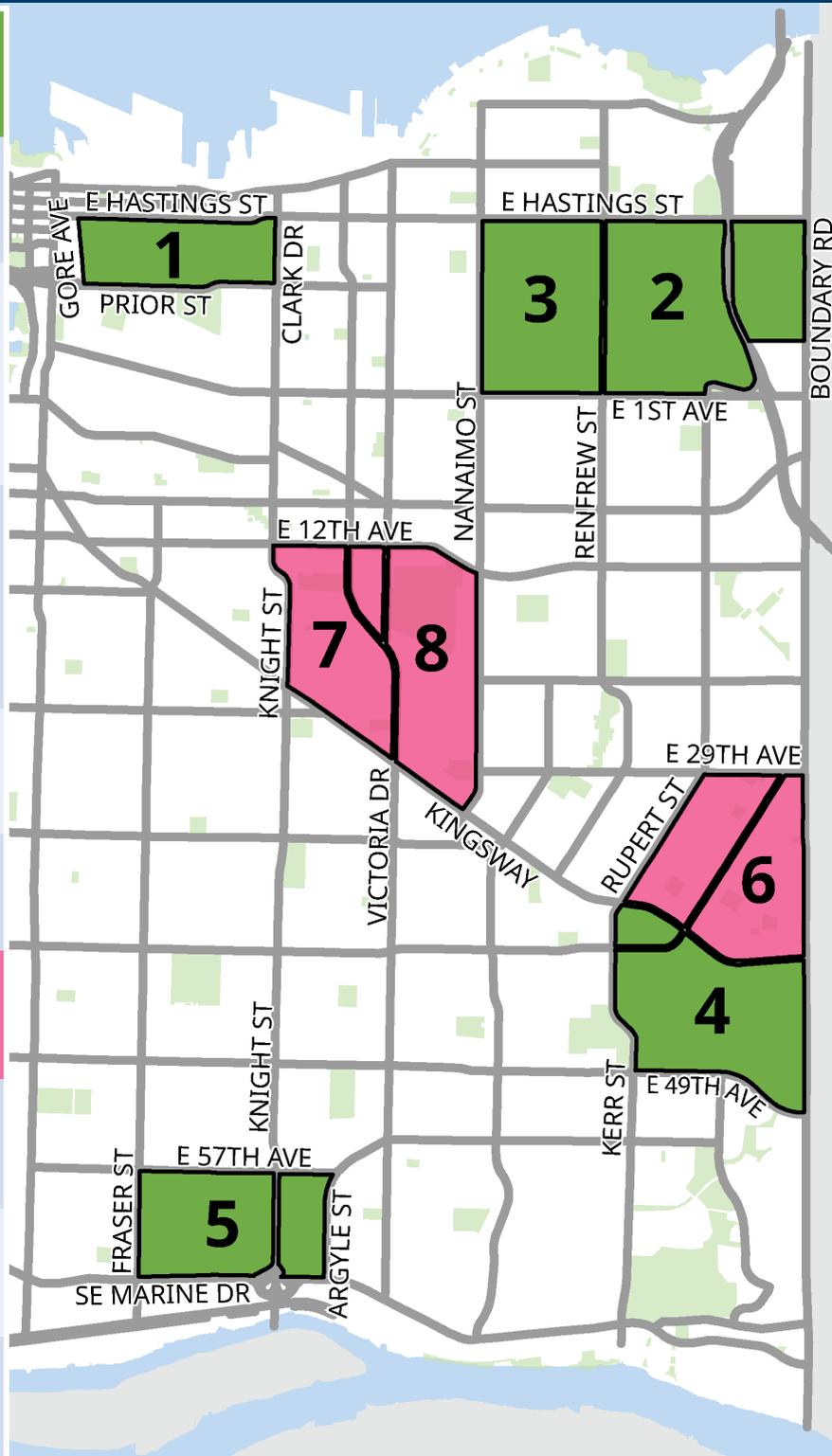


## Active Projects

- 1 Strathcona**  
Status: monitoring & evaluation
- 2 Hastings Sunrise (Adanac Overpass)**  
Status: detailed design & implementation
- 3 Hastings Sunrise (Clinton Park)**  
Status: detailed design & implementation
- 4 Killarney North East**  
Status: engagement
- 5 Sunset (Moberly Park Area)**  
Status: engagement planning

## Upcoming Projects

- 6 Joyce-Collingwood**
- 7 Clark Park**
- 8 Trout Lake**



# Other safety improvements

Delivering safe, accessible infrastructure

New Infrastructure or Intervention	2021	2022	2023	2024
<b>Signals</b> (full or pedestrian/cyclist activated)	5	2	3	5
<b>Flashing beacons (RRFBs)</b>	9	10	8	8
<b>Increased crossing time</b>	29	31	22	24
<b>Signal accessibility upgrades</b> (e.g. audible)	14	13	14	11
<b>Leading pedestrian intervals (LPIs)</b>	12	16	14	15
<b>Curb ramp program</b>	246	247	112	202



## Additional funds for pedestrian safety measures

In 2024, Council approved an additional \$5.5 million (a ~40% increase in the 2023-2026 budget) to increase the number of signals, flashing beacons, LPIs, increased walking time and crosswalks for 2025-2026.

# Focus: Transit

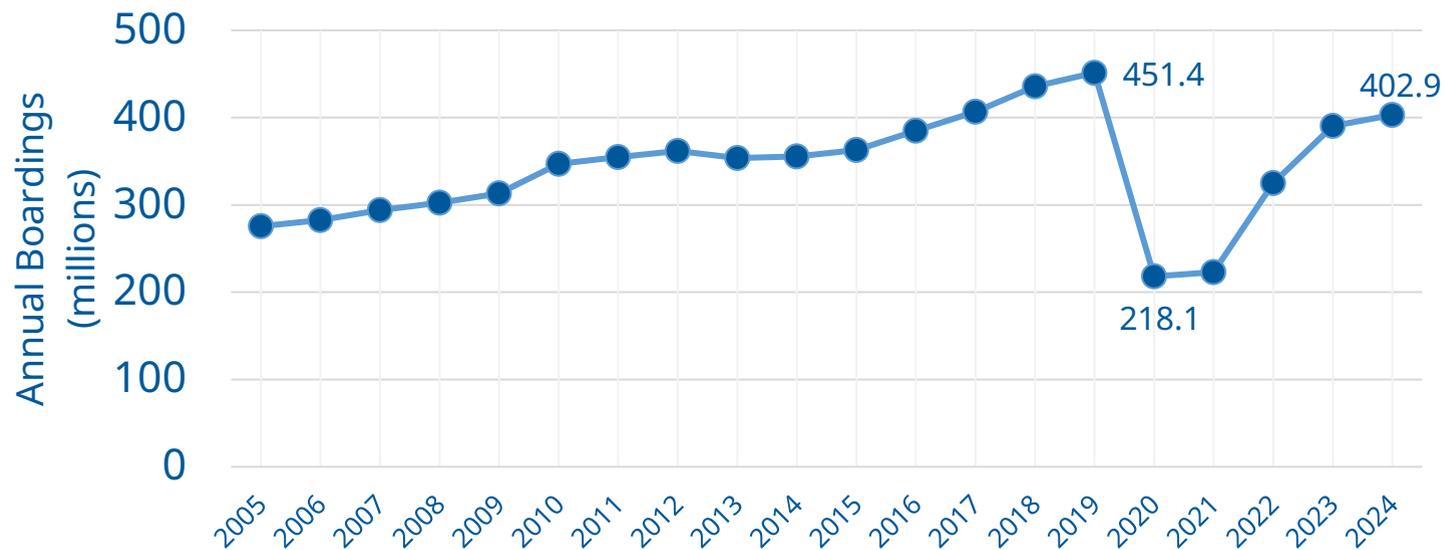
# Transit: 2024 Ridership Snapshot

## Vancouver is a transit leader in North America

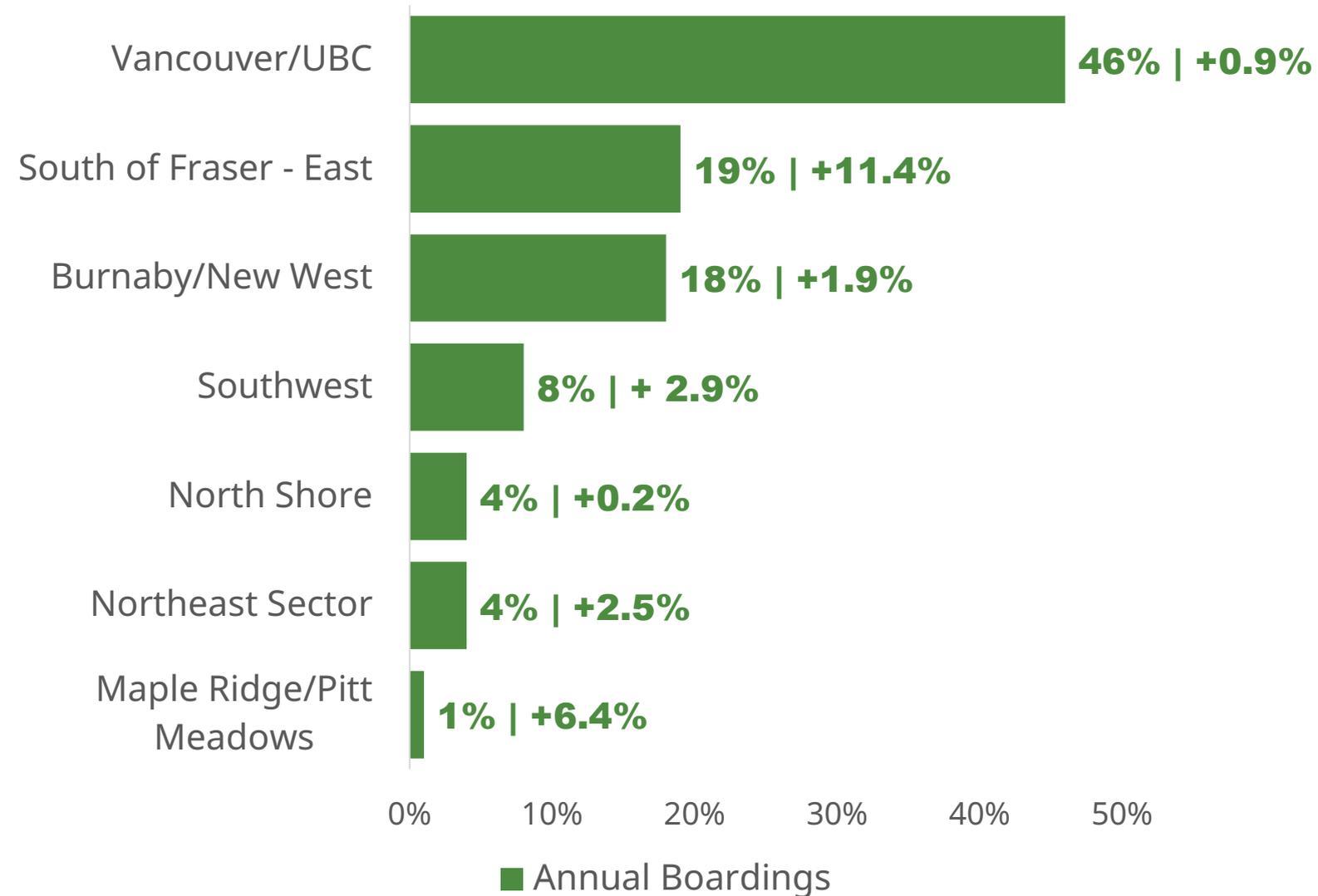
- 4<sup>th</sup> highest rapid rail ridership
- 3<sup>rd</sup> highest bus ridership
- 22<sup>nd</sup> most populous region

(across USA and Canada)

**~90% post-COVID recovery rate**  
(among highest in North America)



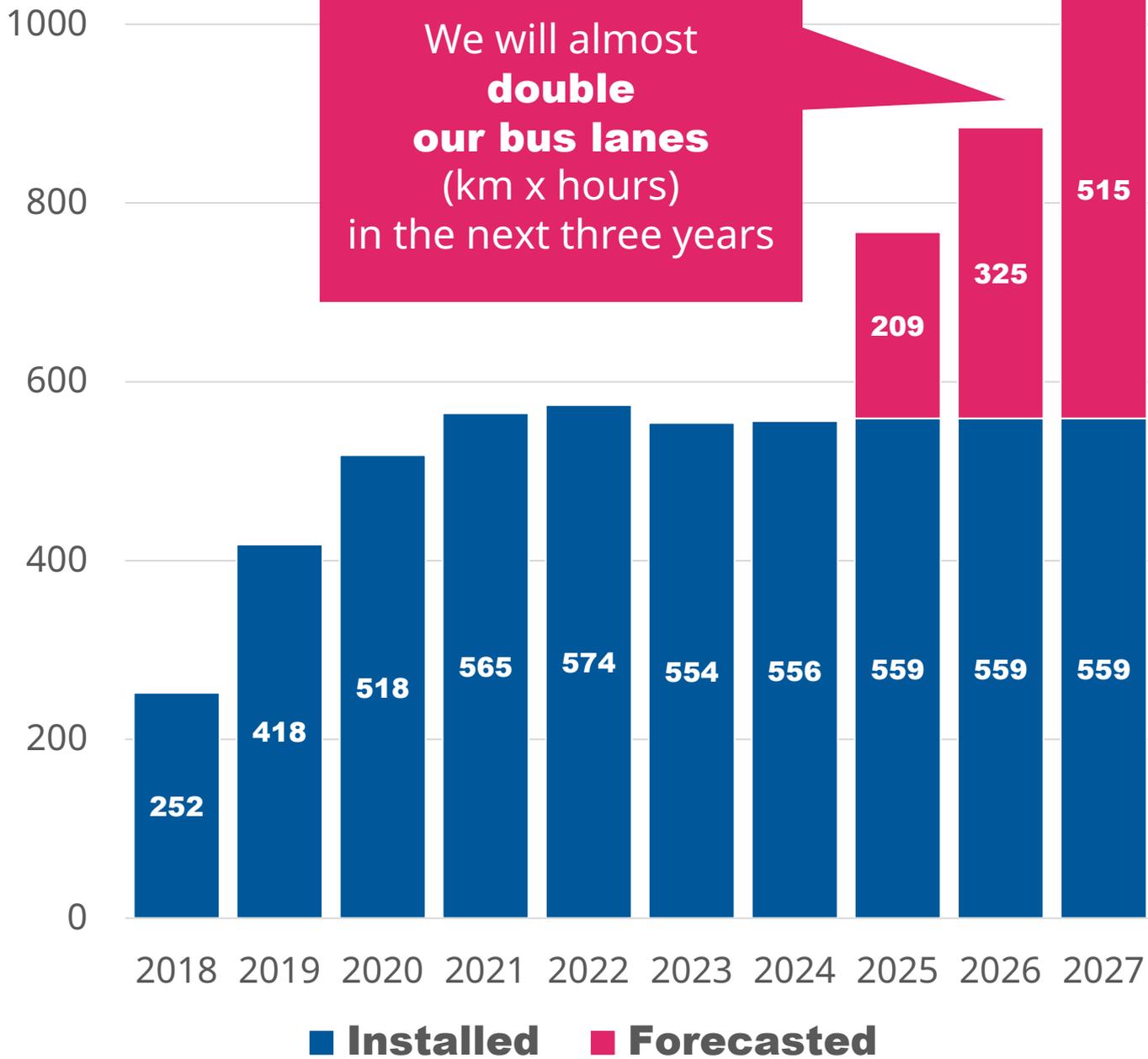
Vancouver & UBC account for **almost half** of the region's transit boardings



# Speeding up buses on high-delay corridors

## Bus Lanes (km x hours)

We will almost **double** our bus lanes (km x hours) in the next three years



**Goal:**  
10% travel time savings on high-delay corridors



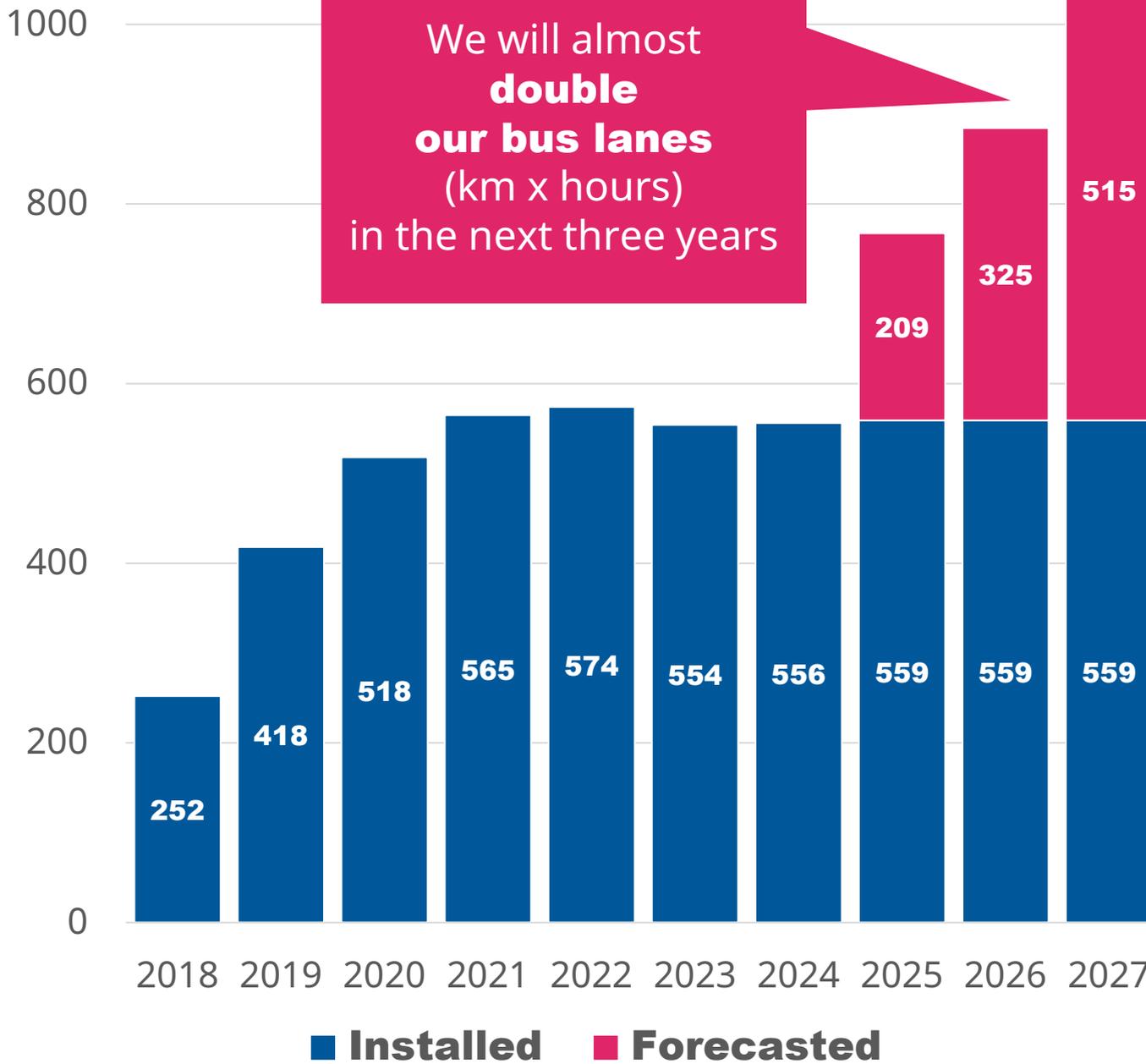
TransLink expects to save **\$2M** in operating costs each year, to reinvest in more transit service



# Speeding up buses on high-delay corridors

## Bus Lanes (km x hours)

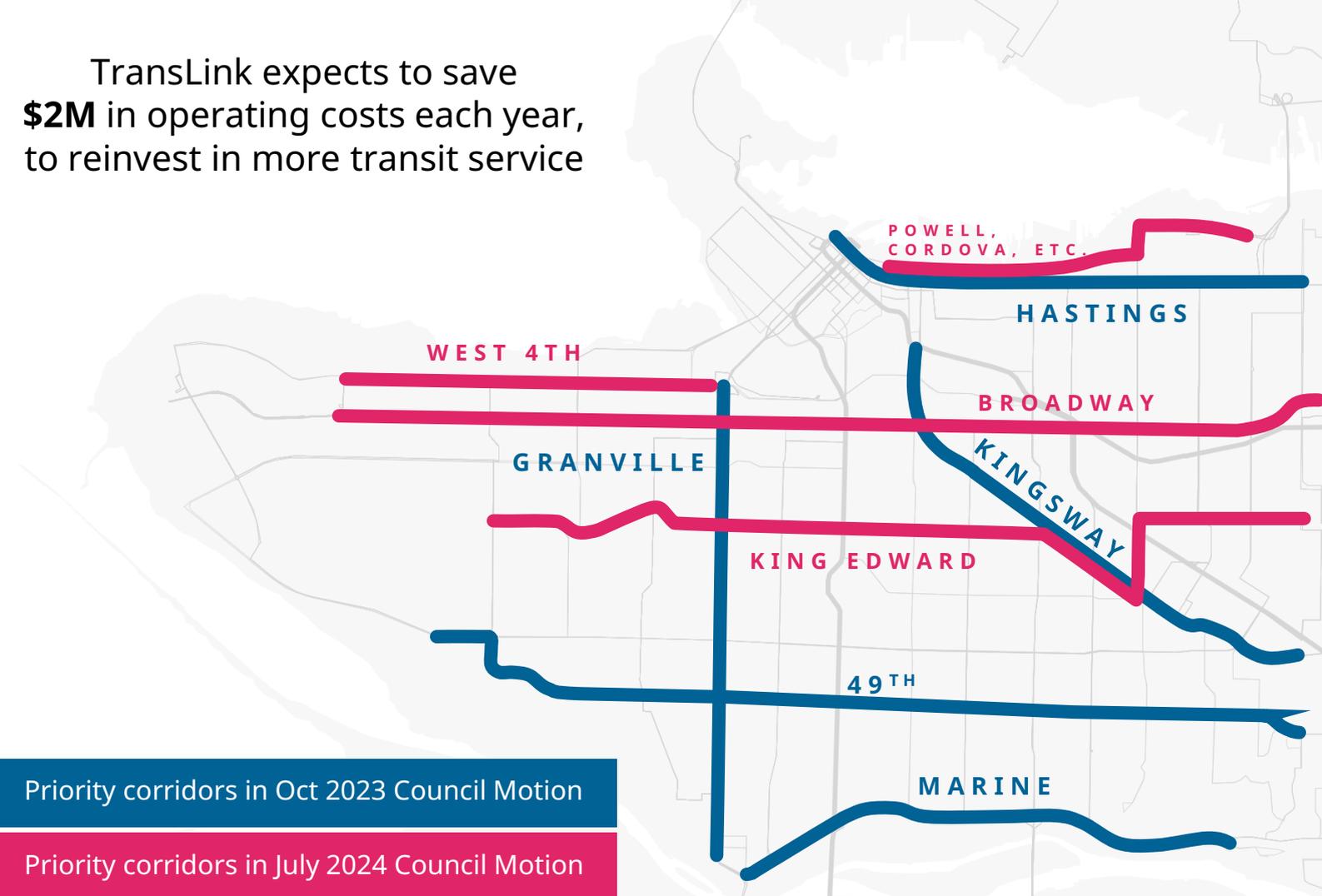
We will almost **double** our bus lanes (km x hours) in the next three years



**Goal:**  
10% travel time savings on high-delay corridors



TransLink expects to save **\$2M** in operating costs each year, to reinvest in more transit service

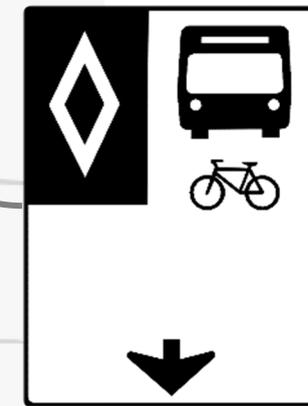
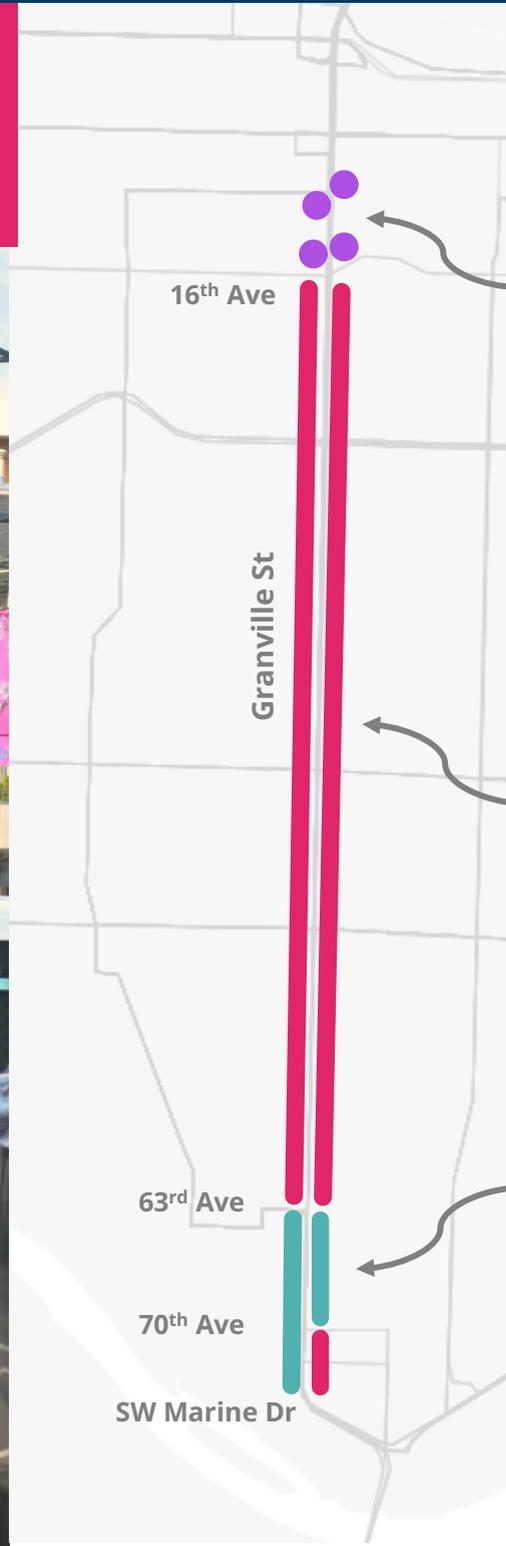


Priority corridors in Oct 2023 Council Motion

Priority corridors in July 2024 Council Motion

# Granville Street bus improvements

Expect 3 to 4 minute faster bus trips in June, with further time savings from longer bus lane hours in fall



## Bus Priority Measures

**209** new bus lanes (km x hours)

**4** permanent bus bulbs

**21** removed bus stops

**7** new stops at signalized crossings

# Burrard Peninsula Area Transport Plan

Public engagement in early 2025 | Final plan in 2026

## TransLink-led multi-modal plan for the Burrard Peninsula



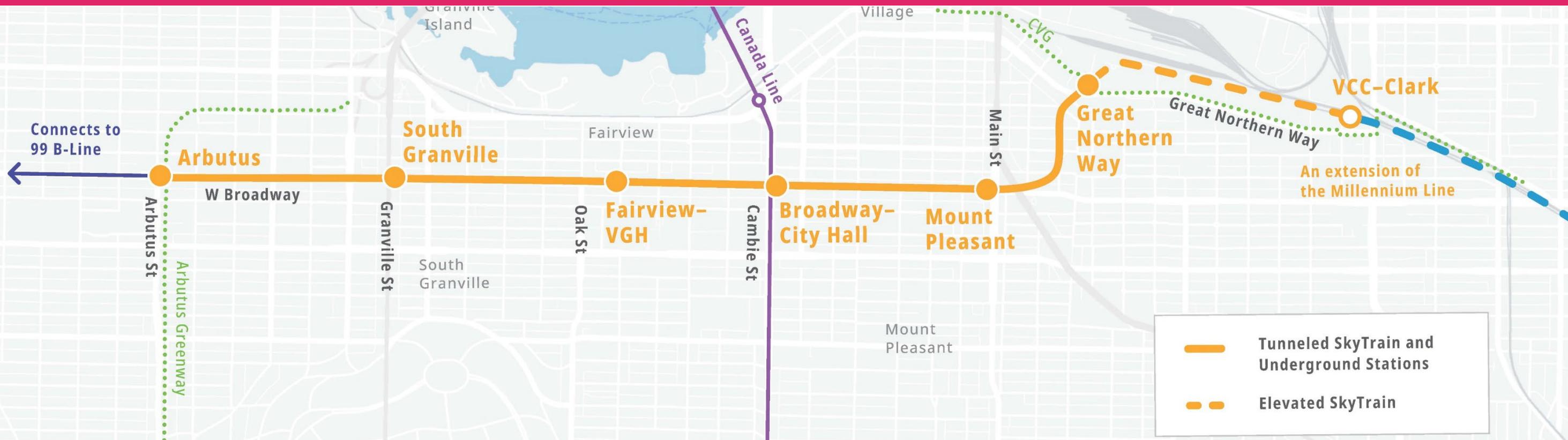
## Draft directions for Vancouver include:

- **Integrate bus network with Broadway Subway**  
Reduce duplication and increase service levels
- **Improve connections in South Vancouver**  
New service on 57<sup>th</sup> and 54<sup>th</sup> Avenues
- **Address gaps and improve connections to under-served areas:**  
e.g. Stanley Park, River District, E 1<sup>st</sup> Ave
- **Serve future growth areas:**  
e.g. Señákw, Heather Lands, Rupert-Renfrew
- **Provide new express routes**

- 15-year time horizon
- Considers network changes and new routes

# Broadway Rapid Transit Update

Opening in Fall 2027



Tunnel boring complete



Traffic decking at station areas complete



Elevated guideway begun rail installation

# Project Highlights

# Pacific Street upgrades

Recently completed in coordination with Route 023 upgrades

A direct eastbound cycling connection from Beach Ave to the Burrard Bridge



- Address a major safety gap
- Enabled by street upgrades to allow larger buses

# Seaside Greenway upgrades – Kits Beach

Completed June 2025

## Major improvements to the Seaside Greenway between Balsam Street and Ogden Avenue

- Improved path entryways
- Separation of walking and biking paths to reduce conflicts
- Bike parking and other amenities



# St. George Rainway

Phase 1 (north of Broadway) targeting completion by end of 2025

Re-imagining the street to support  
**nature, mobility,  
community and learning**

- Improved rainwater management, new public spaces, and safe active transportation
- Car-free spaces at Broadway and between 6<sup>th</sup> and 7<sup>th</sup> Avenues



# Arbutus Corridor upgrades

## W King Edward Avenue Intersection

### Enhance safety and accessibility on the Arbutus Greenway

- Separate crosswalks for pedestrians and cyclists
- Improve safety with protected signal phasing
- Enhance cycling connections with West King Edward Avenue
- Rainwater management, trees, and seating areas



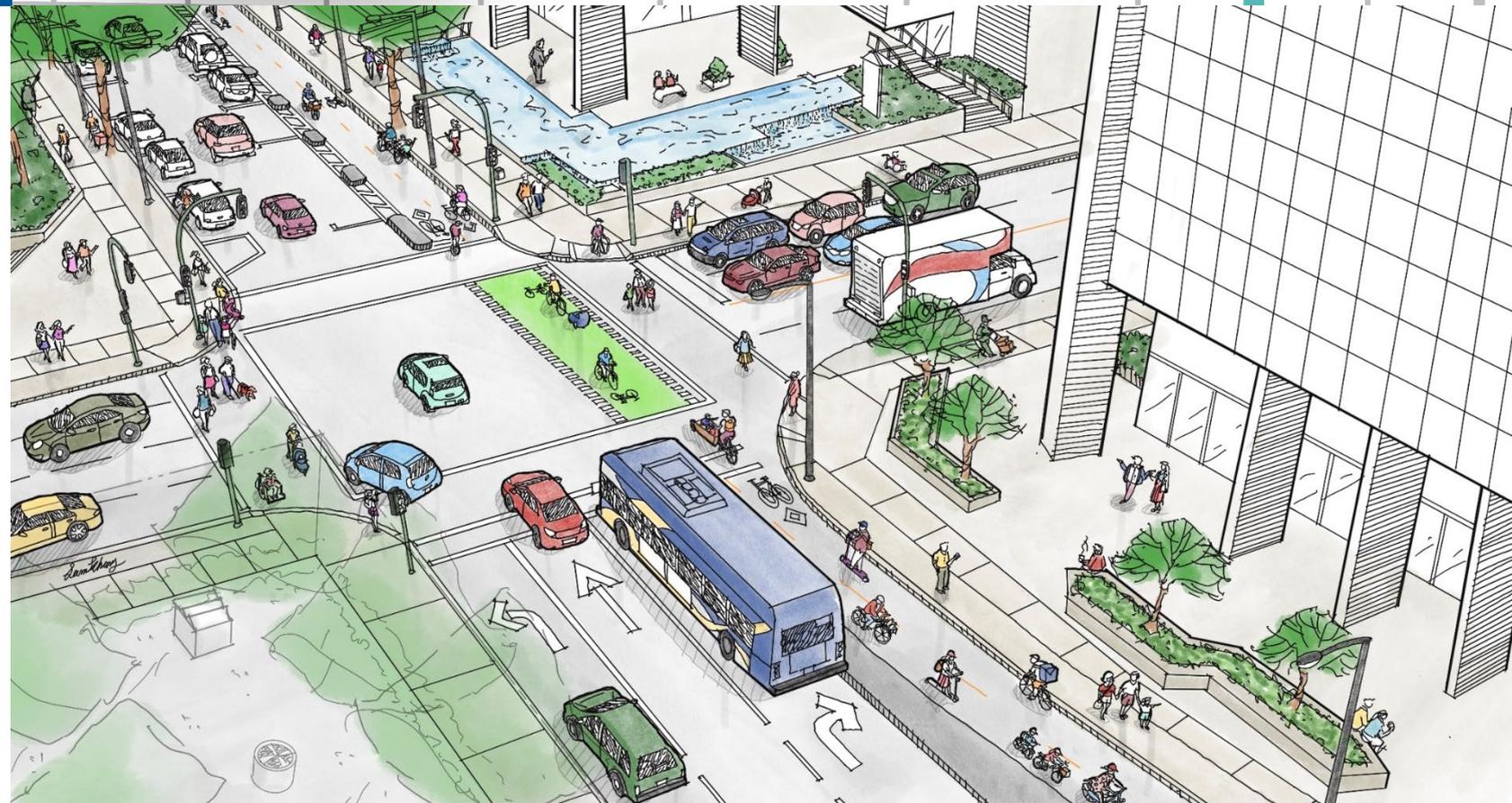
# Dunsmuir/Melville Street upgrades

Construction planned for summer 2026

Connect the Dunsmuir bikeway with the Coal Harbour Seawall



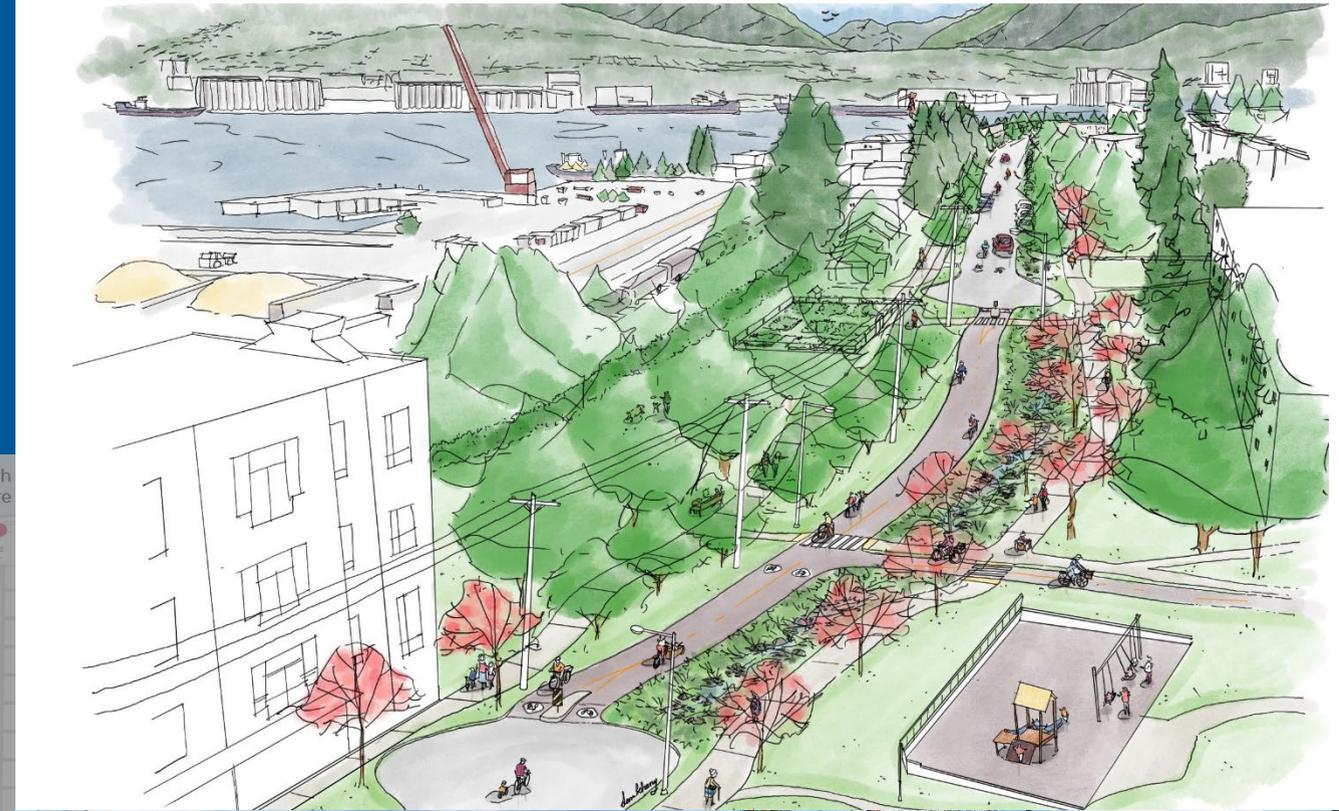
- Upgrade existing eastbound one-way painted bike lane to **two-way protected bike lane**
- Address a **major network gap** and serve future school



# Portside Greenway: Wall Street

Refined concept this fall | Construction in 2027+

Upgrade the greenway to create a high-quality, continuous experience



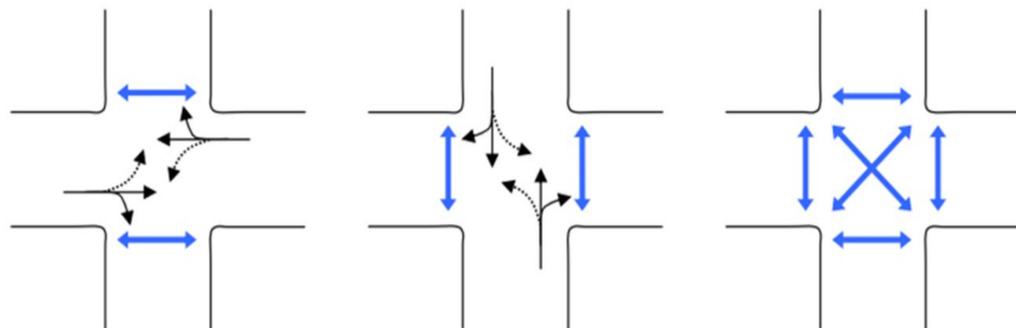
- Initial focus on **Wall Street** segment to coordinate with upcoming sewer reconstruction in 2026/2027
- Strong public support for traffic calmed shared street approach with car-free spaces, wider sidewalks and trees

# Robson-Granville scramble crossing pilot

Implemented July 2024

Intersection treatment to prioritize pedestrians and reduce conflicts with vehicles

- Allow pedestrians to cross during concurrent green phase
- Vehicle turn movements already restricted except buses (westbound right-turn)
- No right turn on red



Phase 1 (E/W vehicle)

Phase 2 (N/S vehicle)

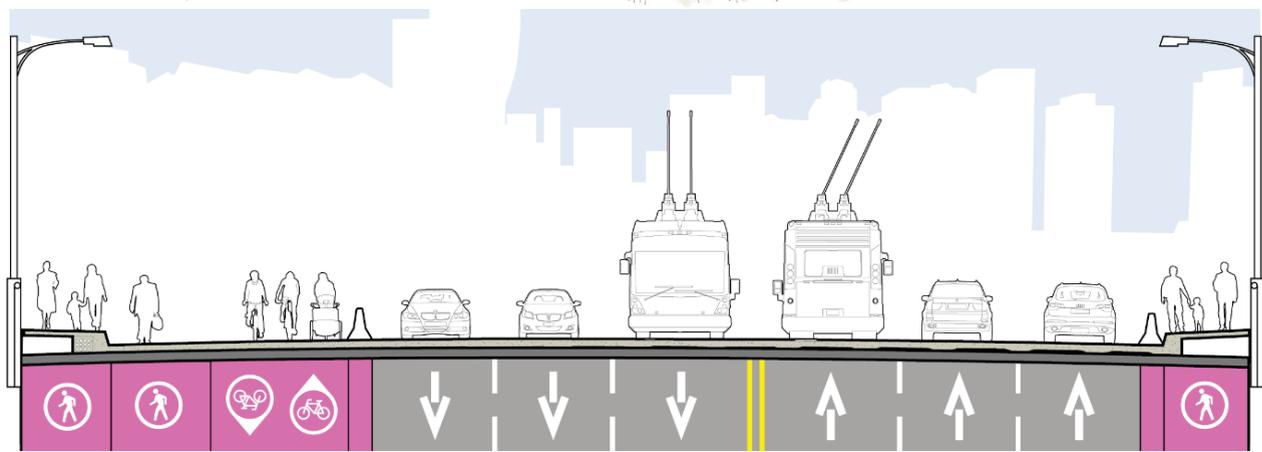
Phase 3 (Ped Scramble)



# Granville Connector

Under construction | Complete Summer 2025

A safe, comfortable walking & cycling connection for all ages and abilities



**LEGEND**

**Transportation Improvements**

- New Pedestrian and Cycling Path
- Crossing Improvement
- New Traffic Signal

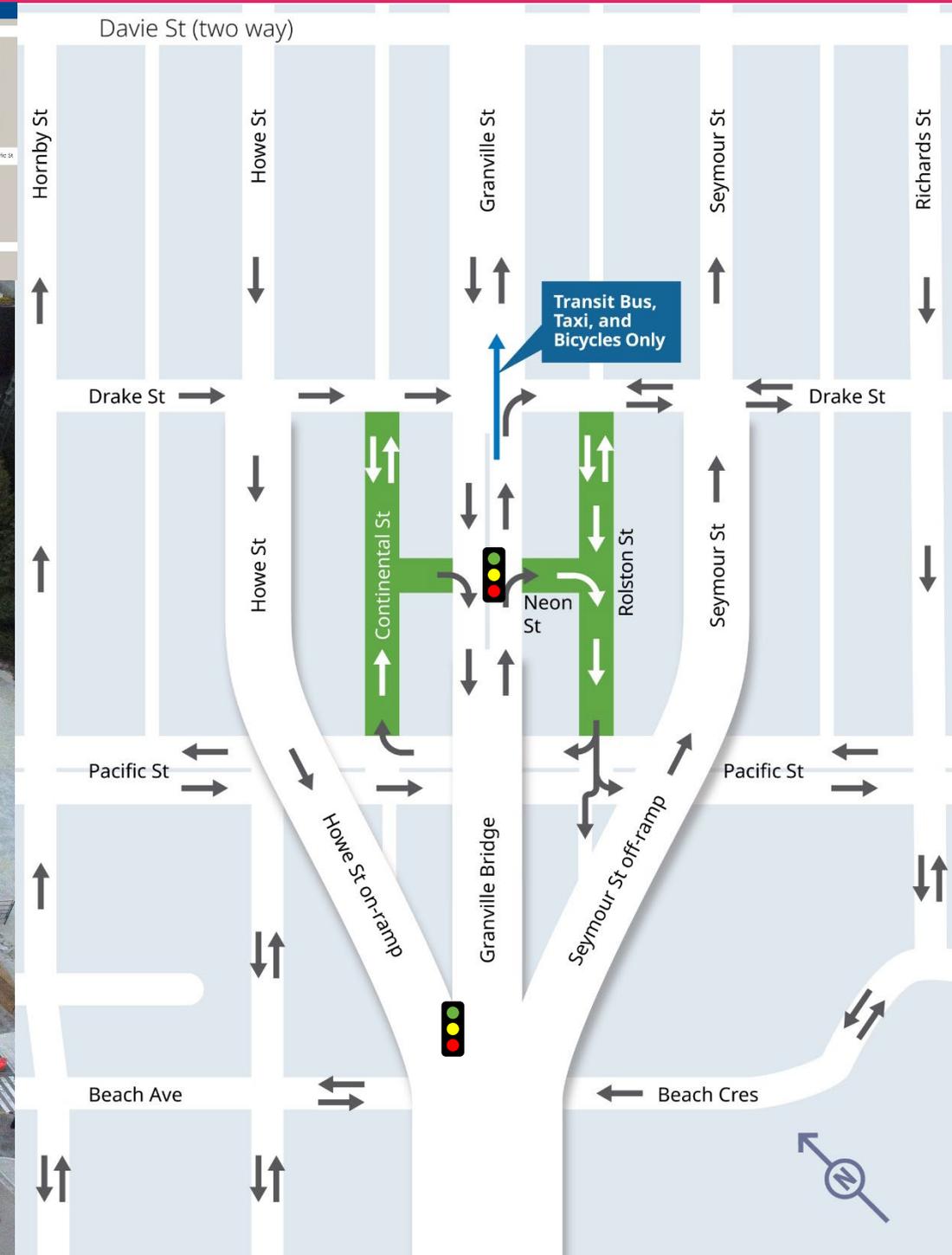
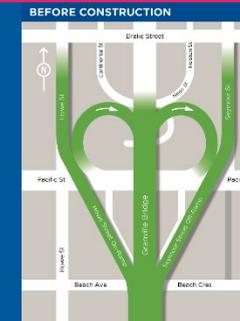
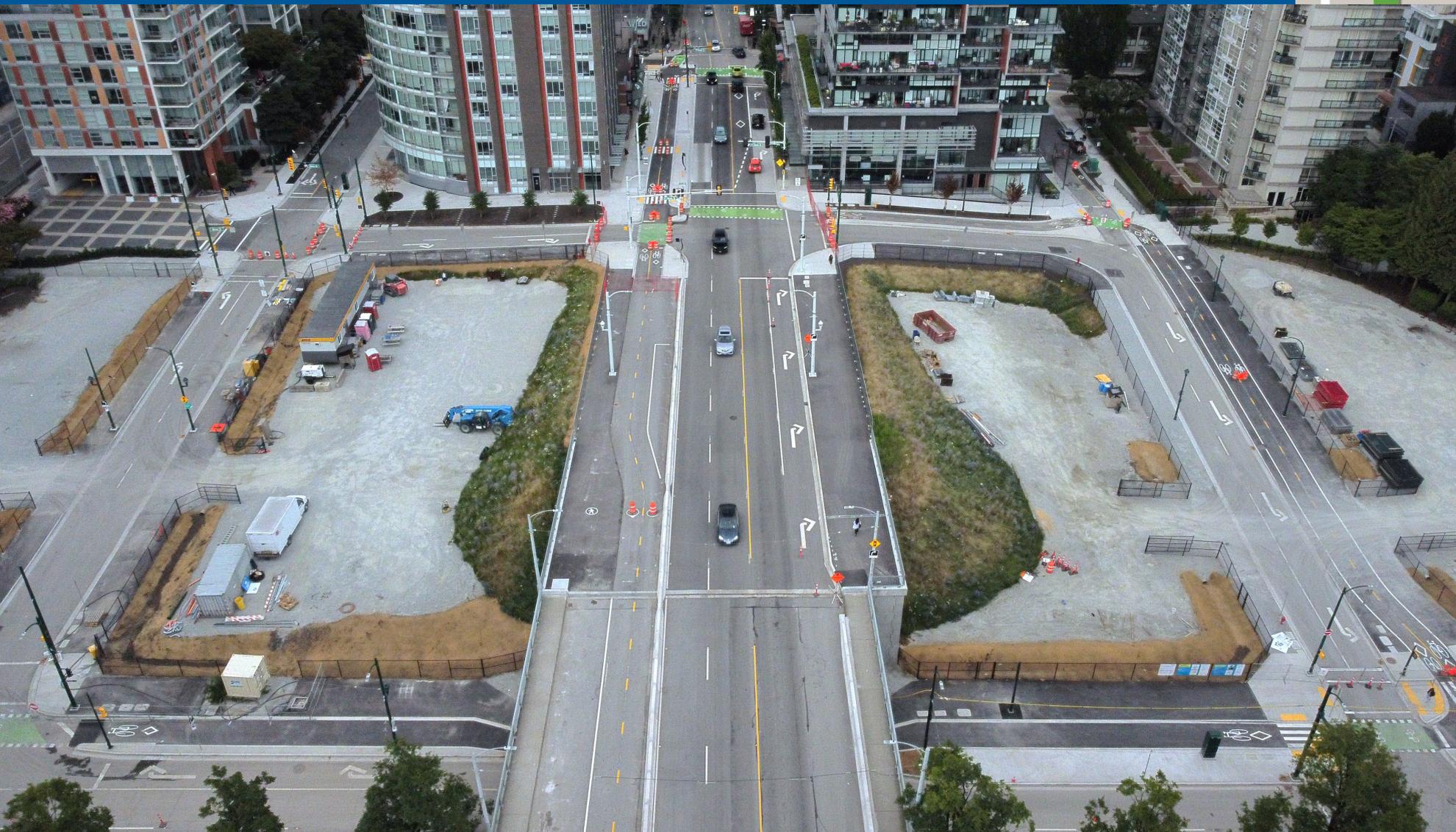
**Surrounding Bike Network**

- Existing Bikeway
- Planned Bikeway

# Granville Loops replacement

Opened June 2025

Highway-style loops replaced with urban street grid

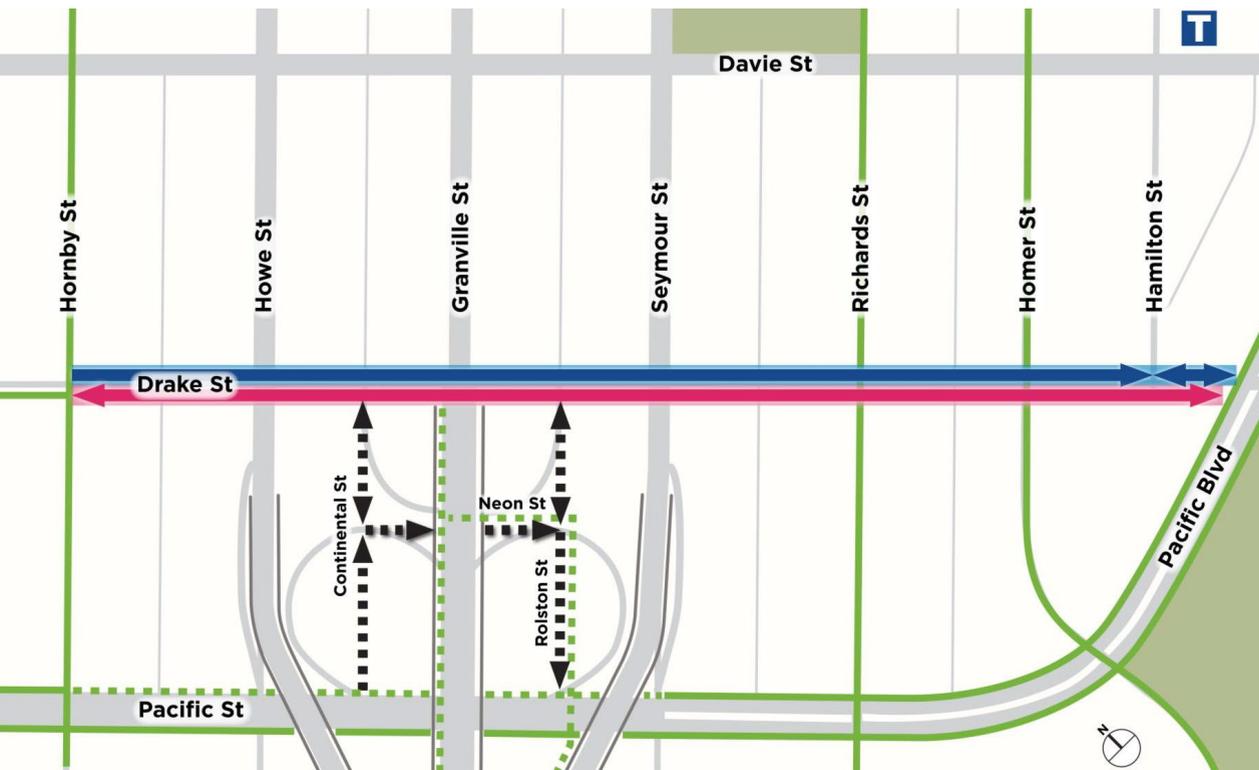


# Drake Complete Street

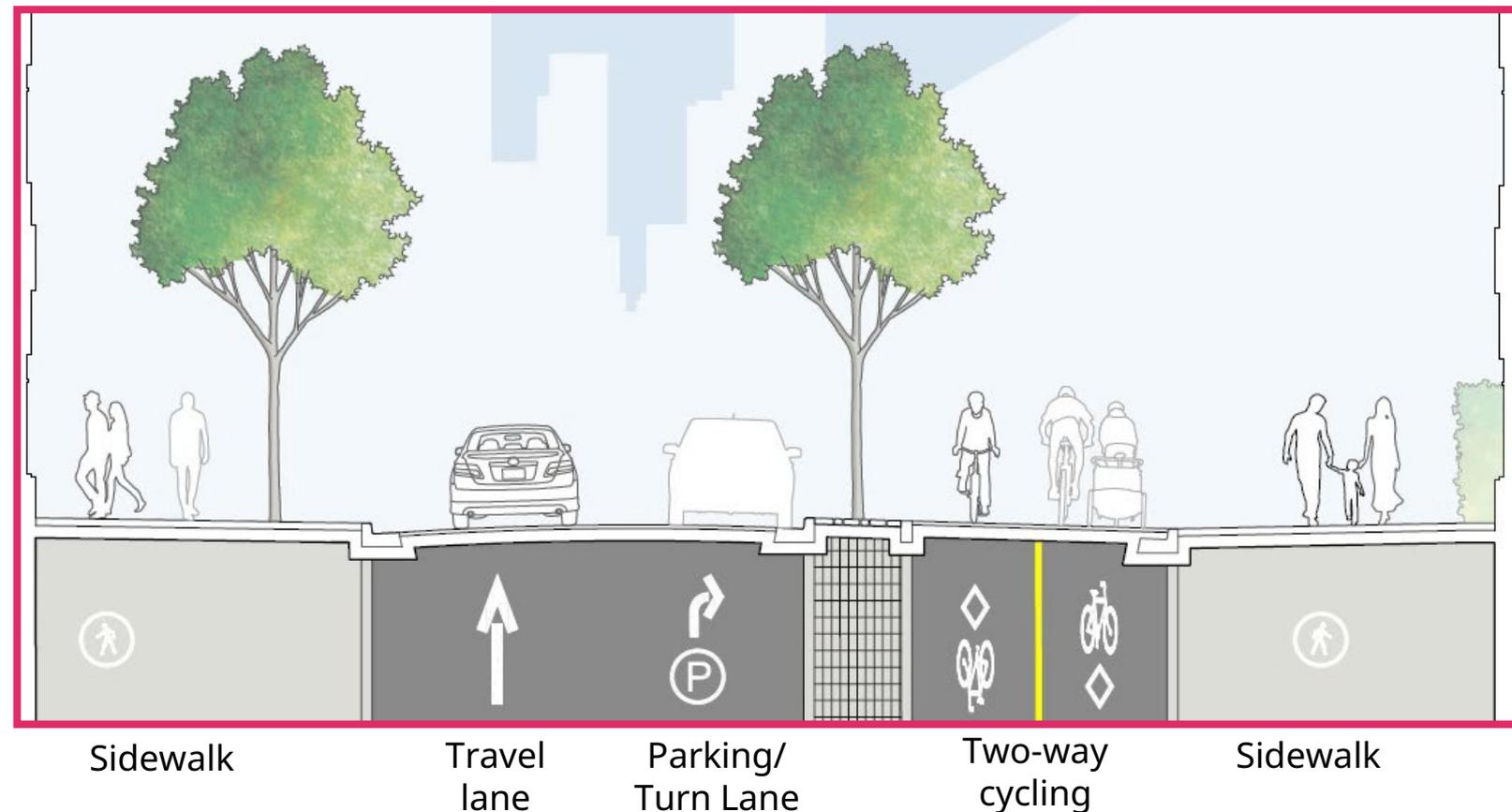
Construction coordinated with Granville Connector | Hornby-Granville section complete this summer

A complete street between Hornby St. and Pacific Blvd.

-  Drake Street vehicle access
-  Drake Street two-way bike access
-  Existing street
-  Existing bikeway
-  Future vehicle access
-  Future bikeway



Links **Granville Connector** with **downtown AAA network**



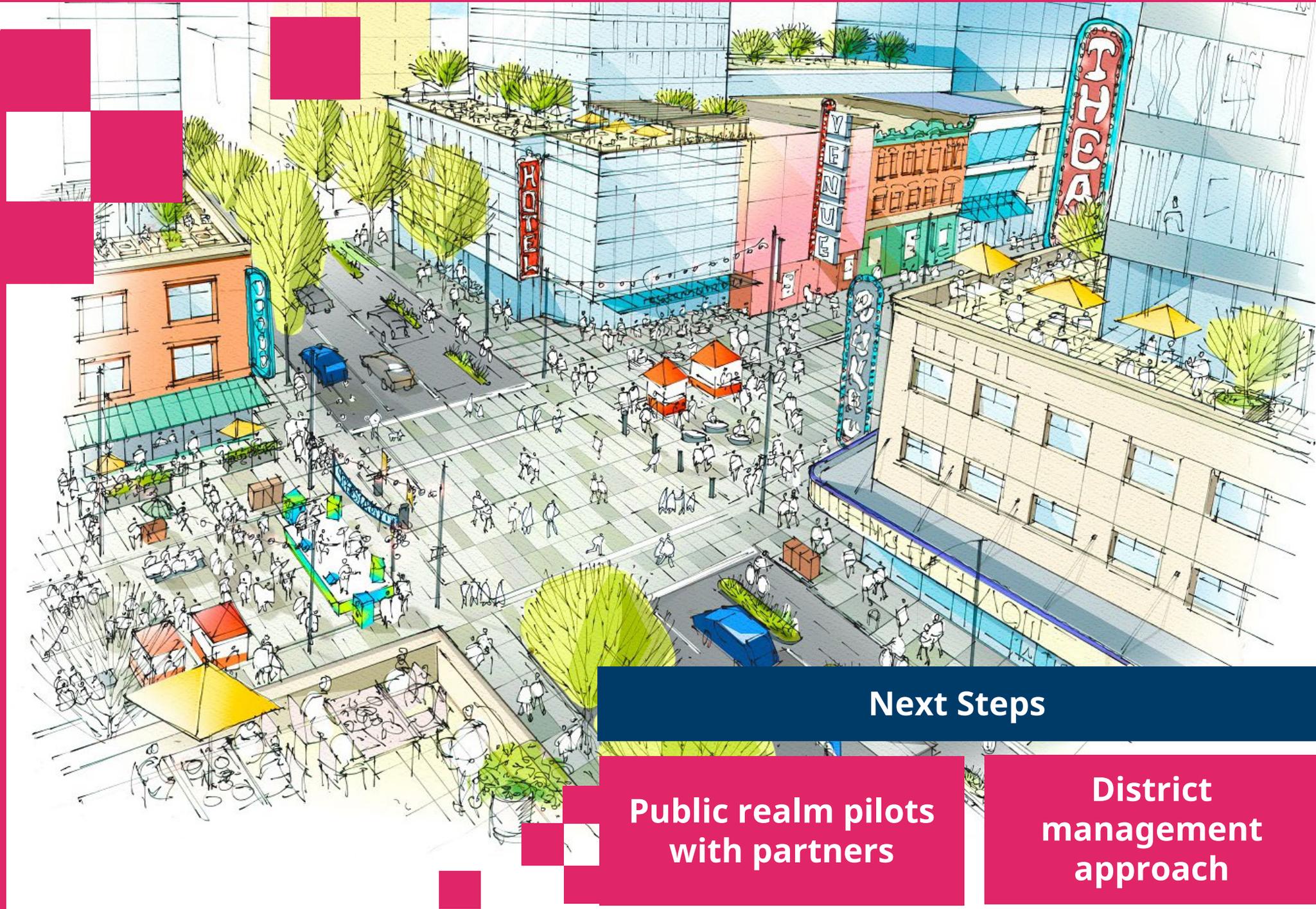
# A New Vision for Granville Street

Working with partners on public realm plan & pedestrian zone pilots



## Granville Street Plan

Council approved June 4, 2025  
Destination public space  
pedestrian street (over time)



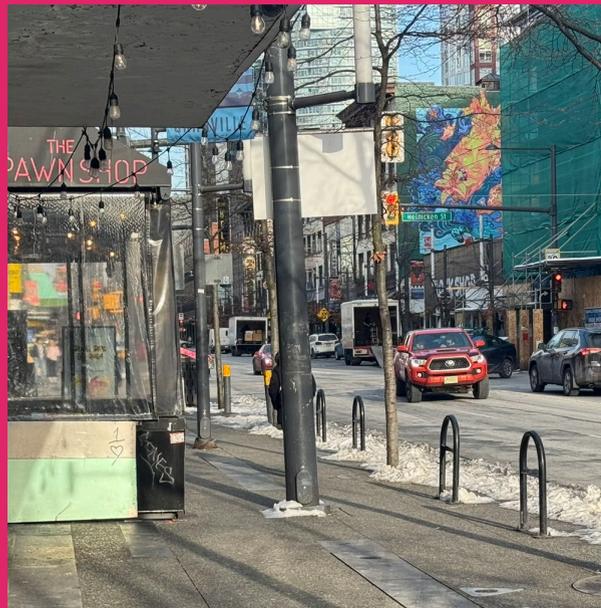
## Next Steps

Public realm pilots  
with partners

District  
management  
approach

# Granville Street Near-Term Improvements

Summer 2025 public realm improvements between Drake St and Smithe St



**Decluttering  
Sidewalk**  
incl. bollard removal



**Furniture cleaning  
and refinishing**



**Relocating loading  
off sidewalk and  
onto street**



**16 new or expanded  
pilot patios**

# Gastown

## Summer Pilot and Plan



### Public realm expansion

Public seating, expanded sidewalks  
placemaking features

### Sunday Street experience

Weekly from Jun 15 - Aug 31  
Programming in collaboration with  
Gastown Business Improvement Society

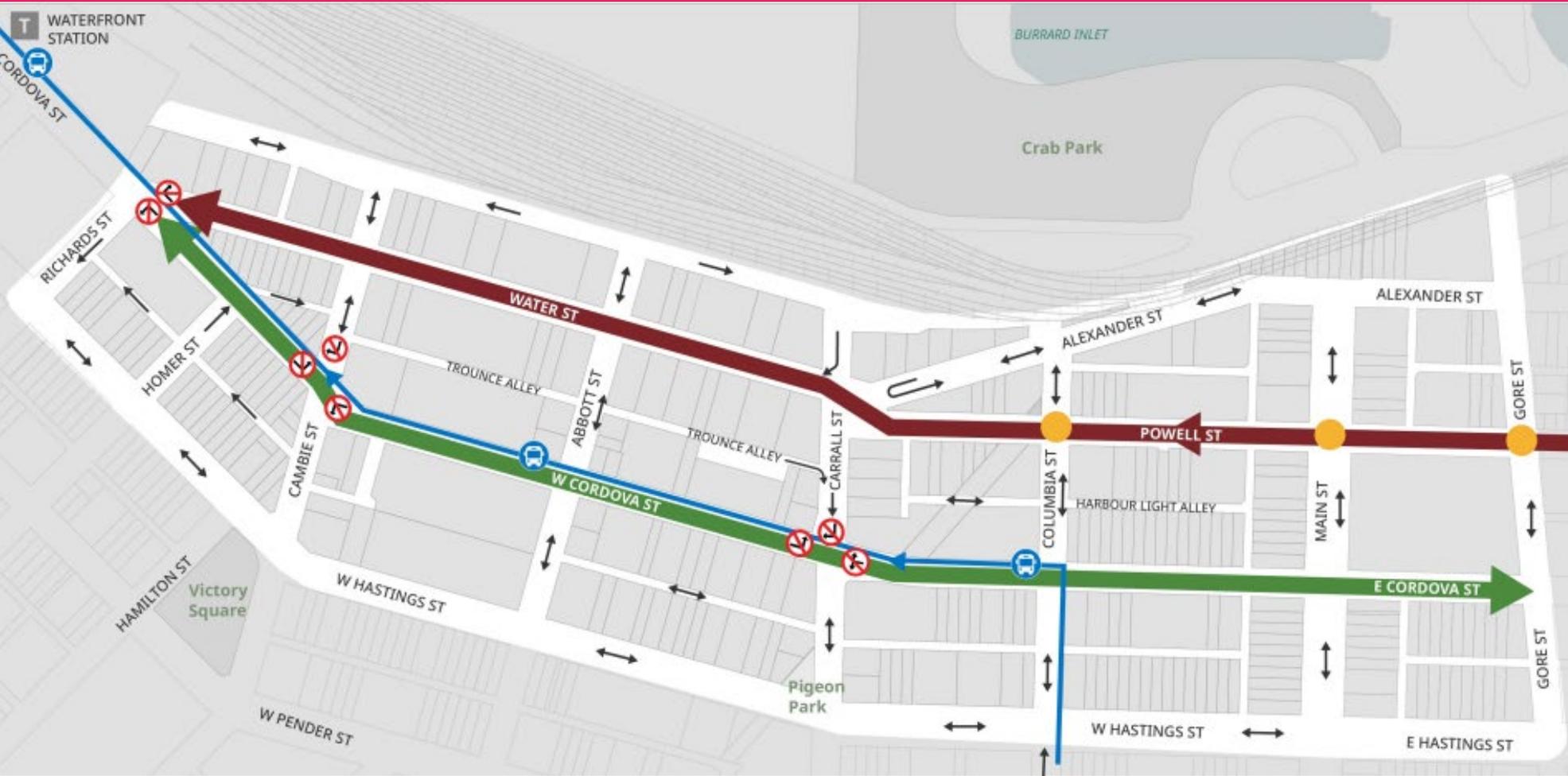
### Business tools

New and/or expanded patios,  
shared market stalls,  
live music for patios



# Gastown

Two-way Cordova - Richards to Gore



Testing a two-way Cordova St. to support neighbourhood access and circulation

# Chinatown Memorial Square

Phase 3 engagement recently completed on three conceptual design options



**Fire Dragon**



**Three Friends in Winter**



**Healing Plants**

The preferred design concept will be shared in Fall 2025

# Plazas

Construction underway



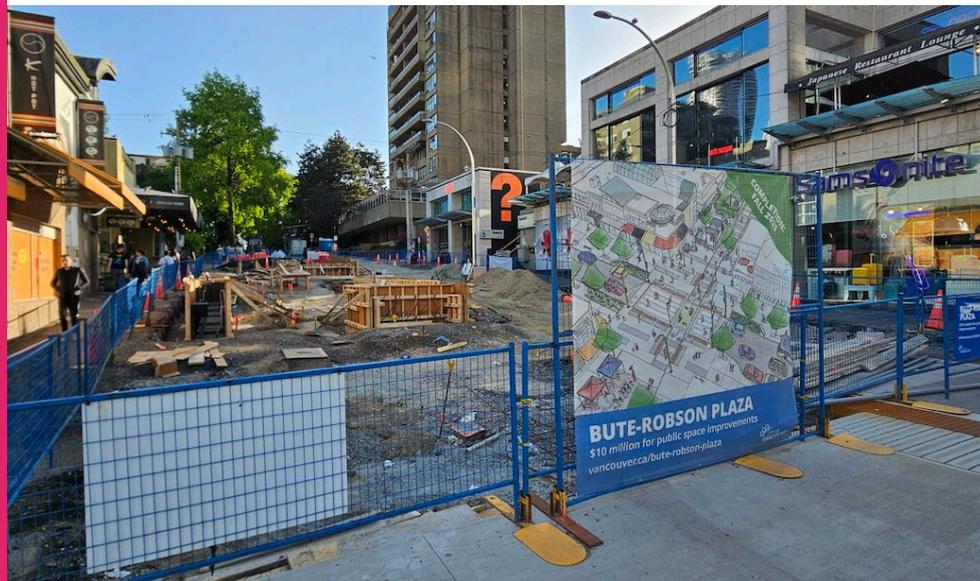
**Bute & Robson**  
Est. Oct 2025



**Kamloops & Hastings**  
Est. Dec 2025



**Cambie & 18th**  
Est. Feb 2026



# Plazas

Construction to begin Summer 2025



**Granville & 14th**  
Est. April 2026



**Main & 14th**  
Est. May 2026



# **Focus: Vibrant Streets**

# Pilot Plazas

Spring 2025 plazas installed with partner support



**Commercial & Kitchener**  
Livia Sweets & Commercial Drive  
Business Society

**Main & 50th**  
Punjabi Market Collective

**Main & 3rd**  
Ethos Lab

# Vancouver Sign

Approved in May 2025 | Complete by Spring 2026



New location with larger viewing area

## Next Steps

- Meeting with Nations on artist call
- Continuing to work with partners
- Exploring further financial contributions

# 2024 Community Programs

## Placemaking

65+ placemaking projects



## Green Streets

700+ Gardeners



## Murals + Street Art

20+ Murals



Photo Credit: Mavreen David

# Patio Program

200 Summer curbside and sidewalk patios

400 Year-round sidewalk patios

56 Year-round curbside trial

44 concrete barriers & 144 wheelstops installed

Open street pilots: 16 pilot patios on Granville St, 15 on Water St

# Patio Program – Updates coming

## Council will hear proposed program updates this fall

- Accessibility requirements
- Expanded design options
- No fee/low barrier outdoor seating (transition small sidewalk patios)
- Streamlined application process
- Options for fees and financial tools

Exploring potential Vancouver Building By-law amendments to support simpler process and 'added seats'

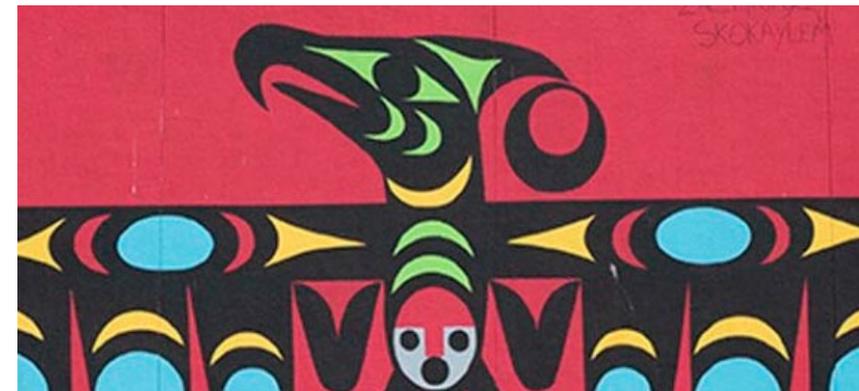


# Reconciliation

## Partnerships with Musqueam, Squamish and Tseil-waututh Nations

### Supporting visibility on their lands

Gastown Plan and Pilot, Davie Street,  
Memorial Square, Portside Greenway,  
Vancouver Sign, Street furniture, Plaza  
program, etc.



Photos are precedent examples of visibility in the streetscape

# Reconciliation



**Supporting  
Urban Indigenous  
communities**

**Working with  
local organizations and initiatives**

Women's Memorial March Committee, Carnegie Indigenous Advisory, Uya'am Gaak Society, Kilala Lelum, Aboriginal Front Door Society, Vancouver Urban Food Forest Foundation, National Indigenous Peoples Day, etc.



# Public Events in 2024

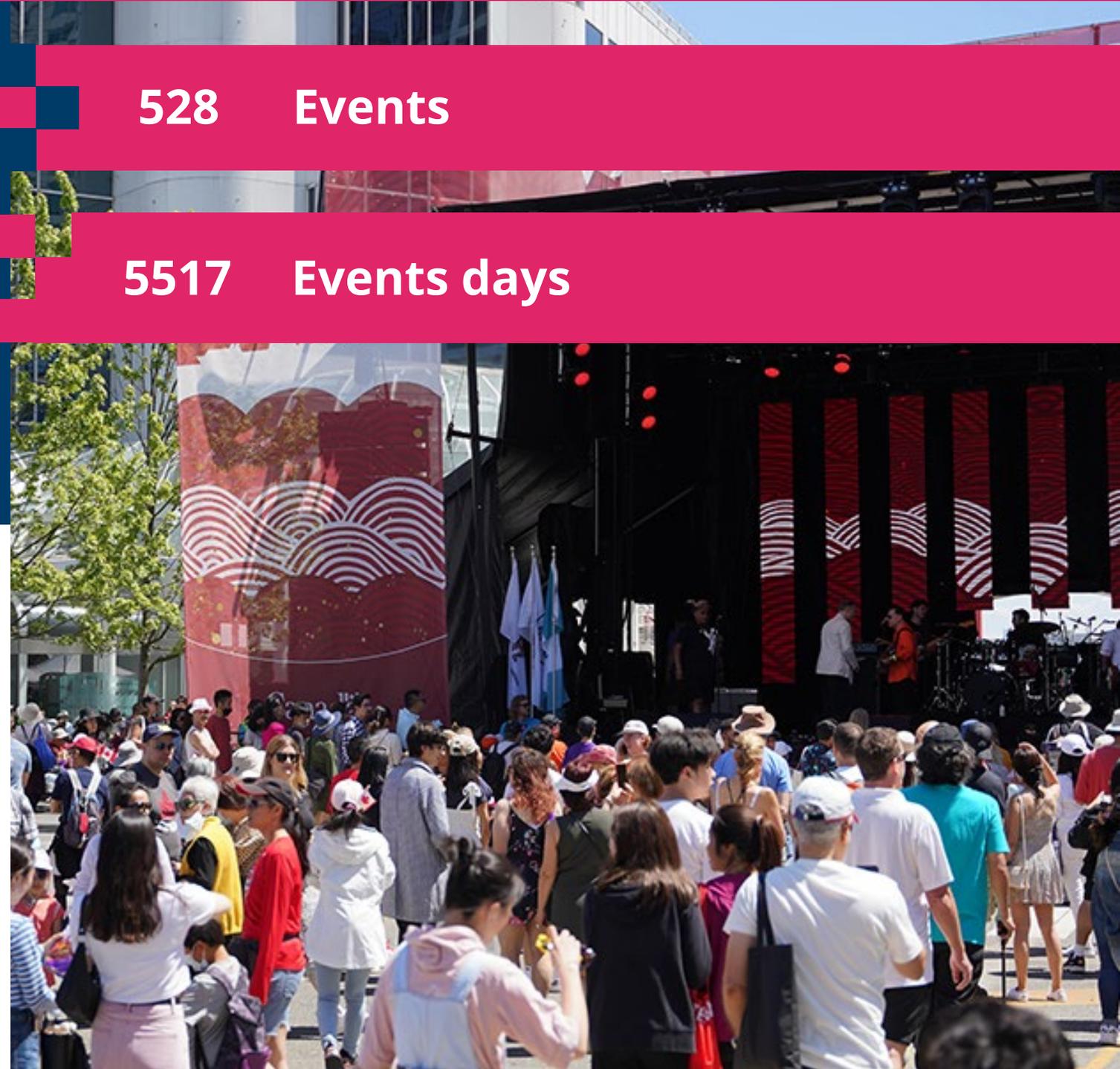
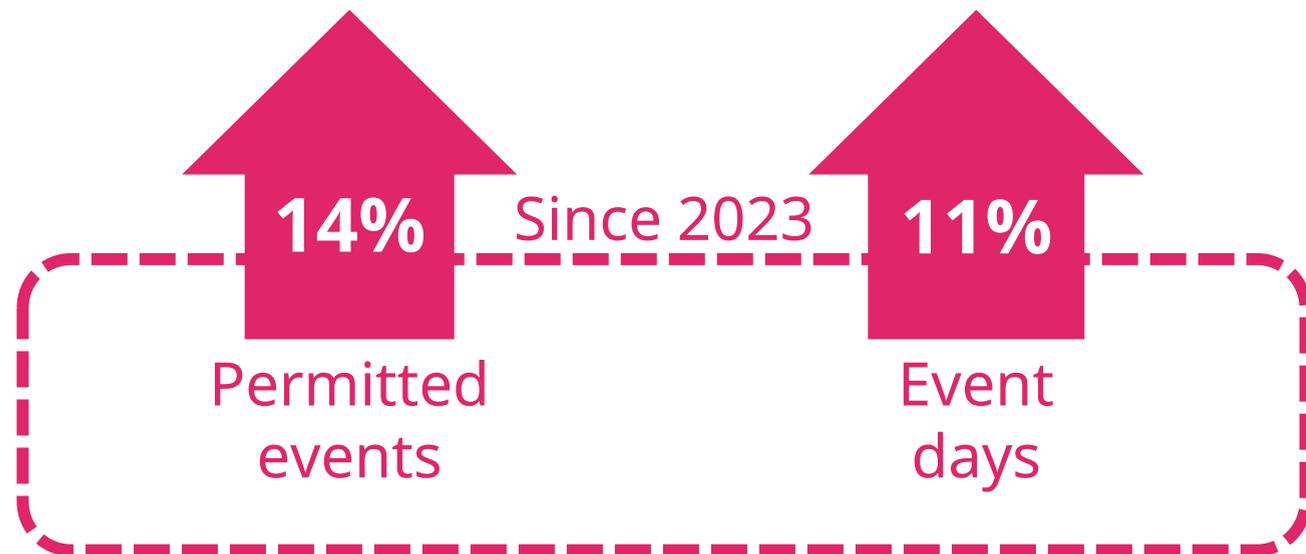
Making outdoor events and festival easier to hold

## Newly implemented:

- Special Events Advisory Task Force
- Traffic Management Plan Library
- Plaza Event Guide for Organizers
- Open Streets Permitting

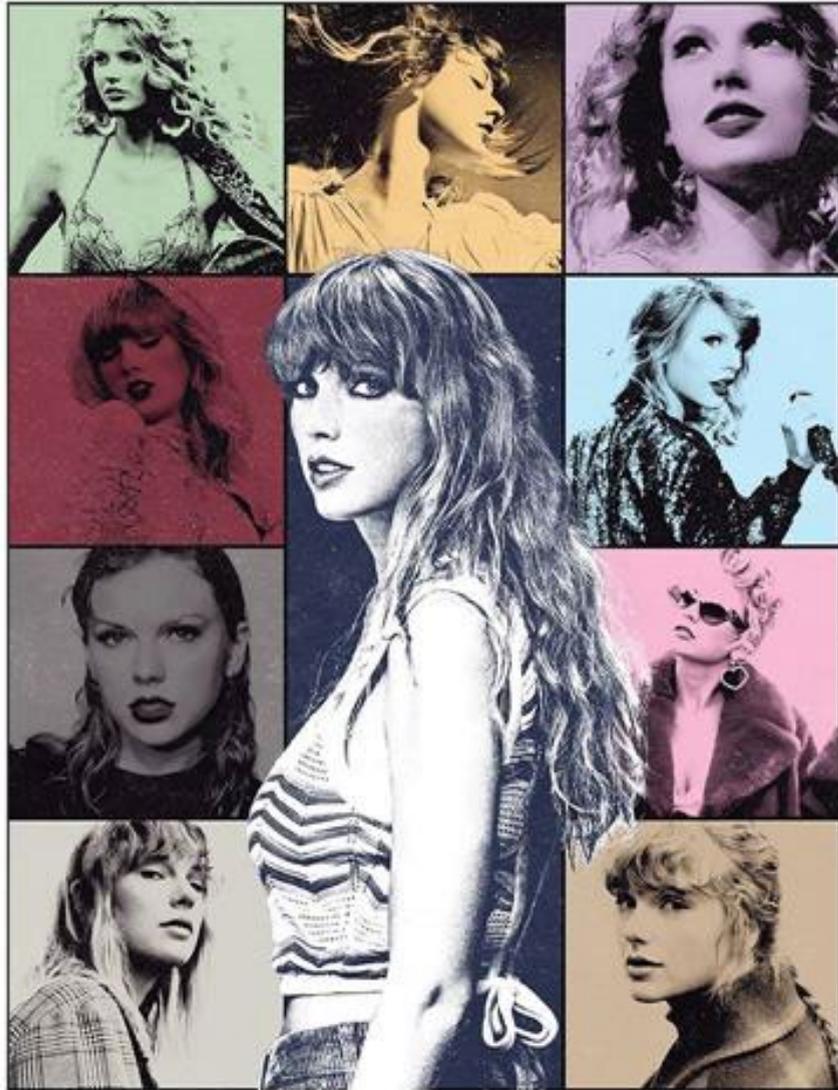
528 Events

5517 Events days



# Public Events Highlight

## Taylor Swift



**TAYLOR SWIFT  
THE ERAS TOUR**



55,000  
attendees over  
3 concerts



5,000 gathered  
outside  
stadium each  
night

82,000 hotel  
nights

\$150 million in  
spending



# Support Local Filming

**2024 saw an increase in filming activity over the previous year**

Production types included everything from commercials to independent films to major blockbuster productions

**90%**

More filming days in 2024 over 2023

**87%**

More film locations in 2024 over 2023



**In 2024...**

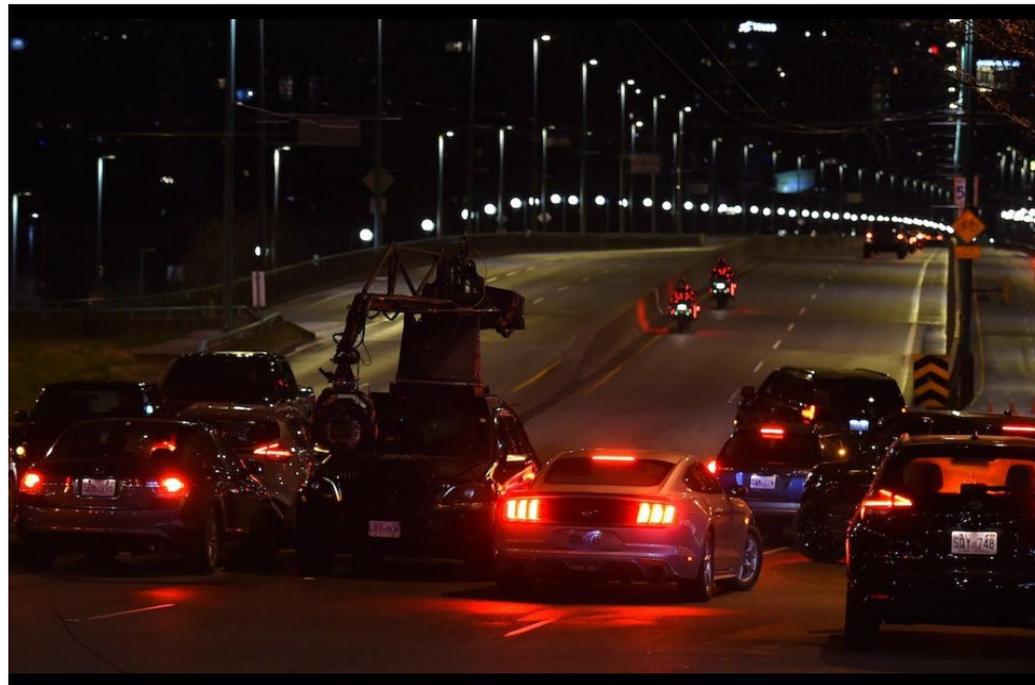


**1031 Filming Days**



**1547 Locations**

# Filming at a Glance 2024



141 Commercials

31 Series

15 Features

## Film Highlights

- The Last of Us (HBO)
- Tron (Disney)
- Smoke (Apple TV)
- Stick (Prime)
- The Smashing Machine (Apple TV - upcoming)

# Mobi: Growing Role in Regional Transport



**+1 Million**  
Rides in 2024



**+1,300**

Community  
Pass Members



**4 High Schools**

In Community  
Pass Program



SFU research: 4 e-bikes achieve the **same CO<sub>2</sub> reduction** as replacing one conventional car with an EV.

## 2024 Pilots



**TransLink Compass Pilot**



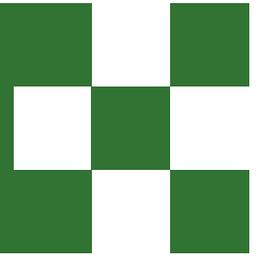
Photo of 2025 pop-up station

**Spanish Banks Summer Station**

# Lime: Expanding into the Downtown



Lime service area continues to expand and now includes Downtown Vancouver



**67,677**  
**Rides**



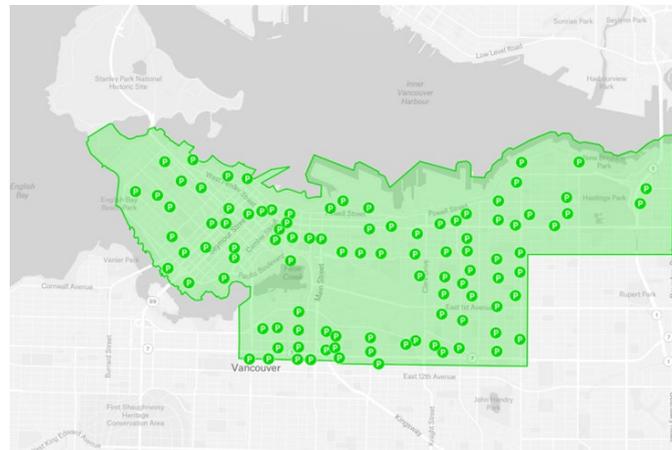
Devices **530**



Lime stations **100**



sq.km **21**



# Pay Parking Improvements

## Ongoing



### Adding stations

Over 70% of parking spaces now have pay stations. Stations accept coins, credit, debit and e-wallets.

### Adding bike racks

1,400+ meters repurposed into secure bike racks



## Complete



### Pay Parking Expansion

Mount Pleasant Industrial Area - 2024

Spanish Banks - 2024

Kits Point - 2025

## Coming Soon

### More Payment Options – Summer 2025

Providing choice for customers



# Questions

