

Vancouver-UBC Local Committee



February 20, 2024

Virtual Meeting via Zoom

Virtual Meetings

- Please mute your phone or microphone when you are not speaking. A moderator may mute you. Ensure your name is displayed so that we know who you are.
- We have a co-host who will watch the text chat and help make sure questions are addressed from online attendees.

Land Acknowledgement

We acknowledge that HUB Cycling operates on the traditional, ancestral, and unceded territories of the Musqueam, Squamish, and Tsleil-Waututh people. We recognize and respect the stewardship of this land and waters by these Indigenous communities, who have lived here for thousands of years and continue to do so. We acknowledge the historical and ongoing injustices that Indigenous peoples have faced and continue to face, and we commit to working towards reconciliation and decolonization in our community and beyond.



Welcome and Introductions

- Welcome to new attendees
- Minutes from January meeting
 - Correction to add in-person attendees at Creekside
- Current Consultations
 - Correction to the CoV secure bike parking plan (not yet released)
- Anything to add to the agenda?

Meeting Agenda

- Introductions and land acknowledgement
- Agenda, Action Item Review, Announcements and Upcoming Events
- Groups.io: What you missed
- Updates from Working Group leads
- Deep dive: Our Local Committee Priority Gap List and Map
- Consultations Update/Discussion
- City of Vancouver Transportation Snapshot
- Regional Advisory Committee (RAC)/HUB Cycling Board Update
- Correspondence
- Meeting Adjourns (8:00 pm)

Action Item Review

- Van311 – please report bike lane maintenance issues to the CoV using the smartphone app or by calling 311. Note the new features for reporting bike issues.

Announcements

- Follow us on social media:
@HUBVancouverUBC@mstdn.ca
@HUBVancouverUBC.bsky.social
- HUB staff will offer a one day course for Ride Leader Training for Local Committees, on April 6th. Details to follow.
- Go By Bike Week and Bike to School Week both start June 3rd. Early registration is open.

If you're subscribed to "special announcements only" you missed discussions like these:

Bike Security correction ³

Hello - I'm looking forward to the UBC/Vancouver Bike Hub committee meeting on Jan 16. I'm assuming there are members of this group ...

By [meljc](#) · Jan 12 · 

Arbutus Greenway connection to Canada line Bikeway - Status of the planning for use of unused rail right of way to connect the two bikeways .

This post originated on the Richmond/YVR list. Ron ----- Forwarded message ----- From: <amoniz@...> Date: Wed, Jan 3, 2024, 4:...

By [Ron Richings](#) · Jan 3 · 

'Conservative' case for bicycling.

For whatever interest it may be from Elly Blue, longtime bike activist in Portland, Oregon. <https://takingthelane.com/2012/01/01/the-conser...>

By [Ron Richings](#) · 12/31/23 · 

A cheery, bikey seasonal video from the Netherlands ²

Click on the link below: <https://youtu.be/ZWxB0ZrJmVc> Ron

By [Ron Richings](#) · 12/20/23 · 

Solar bike paths go online in Netherlands – pv magazine International ³

<https://www.pv-magazine.com/2023/12/18/solar-bike-paths-go-online-in-netherlands/> Eric Schwartz (he/him/his) C.604.724.7589 schwartz...

By [Eric Schwartz](#) · 12/19/23 · 

Vancouver-UBC Local Committee calls for immediate restoration of temporary Stanley Park Bike Lane ⁵

[#CyclingInParks](#) [#InfrastructureAlert](#)

A press release will be forthcoming, but in the meantime, here is the letter that was sent to the Park Board today: <https://wiki.bikehub.ca/>...

By [Anthony Floyd](#) · 11/29/23 · 

ABC Vancouver's indefinite delay on Stanley Park bike lane 'solution' shows the challenges of governing

<https://www.cbc.ca/news/canada/british-columbia/abc-bike-lane-stanley-park-2023-budget-1.7043061> Eric Schwartz (he/him/his) C.604.72...

By [Eric Schwartz](#) · 11/29/23 · 

Park board Stanley Park separated lane: disappointing news ³ [#CyclingInParks](#)

There was a Park Board meeting last night, and staff presented some initial details about the bike lane removal: After removing bike lane, ...

By [Anthony Floyd](#) · 11/28/23 · 

Imagine West End Waterfront ⁵ [#MakeYourVoiceHeard](#)

Hi everyone, The draft concept design for the West End Waterfront has been unveiled, with the requisite feedback survey (open until Nove...





Working Group Updates



Updates from Working Group Leads

- Assessment Rides – Jeff, Anthony – No update this month
- Cycling in Parks – Lisa, update on Stanley Park Mobility Study, stakeholder meeting next week
- Arbutus Greenway – Stan/Jeff/Anthony - Construction starting on King Edward intersection improvements.
- Broadway Subway – no update this month
- Elections Working Group – Lisa
- NE Quadrant Greenway – Clark - No update this month
- Bike Theft - Melanie - proposed new working group
- Social Rides - Anthony - No ride this month

Deep Dive - Priority Gap List Review

- Starting in 2014, we created a list of identified infrastructure gaps, consisting of both routes and at intersections. We have maintained this list since, and it has been expanded to all HUB Cycling local committees.
- We added in maps of these gaps, overlaid with our State of Cycling Benchmarking Report data on existing infrastructure. We have created prototype maps, and are developing a new HUB application that will be called HUBMAP, combining both the gap lists and the maps.
- The gap list is our project portfolio; it describes what we are working on as a Local Committee, and we can prioritize routes to focus on, track our advocacy progress, and so on.

Deep Dive - Priority Gap List Review

- Inputs to our Priority Gap list include:
 - Suggestions from Local Committee members
 - CoV Active Mobility Plan 2023-2027
 - Cov Greenway Plan
 - CoV Transportation 2040 plan
 - Translink Major Bikeway Network
 - Metro Vancouver Greenway Plan
 - MoTI Gap List and Map
- Today we will look at our existing gap list, and ask for your suggestions for additional gaps that we can consider adding in. These should be focused on gaps that will help address our mission of Getting More People Cycling, More Often.

2020 Priority Gap List Review

	Vancouver UBC Local Committee Gap Priority List									UTILITY OF PROPOSED IMPROVEMENT	SAFETY OF PROPOSED IMPROVEMENT	FEASIBILITY	Total Score
GAP #	NAME OF GAP		SCOPE / BOUNDARIES	STATUS	LOCAL COMMITTEE PRIORITIES	LENGTH OF ROUTE	CURRENT RIDERSHIP	POTENTIAL RIDERSHIP	RIDERSHIP IMPACT	UTILITY SCORE	SAFETY SCORE	FEASIBILITY SCORE	SCORING TOTAL
Do not change Gap # or add/delete cells	Overall Route Name	Gap Segment	Max 50 characters	Select one	Use to flag top issues for each Committee	Length in km	Base case, prior to proposed improvements	After improvements have been implemented	Automatically scored	Out of 10	Out of 10	Out of 10	Out of 10
1099	Gastown Complete Street Consolidated	Water Street Cordova Street	Carroll to Cordova Water to Burrard	Consultation In Progress	Top		Low	High	2	9.2	5.7	8.0	7.55
1084	NE False Creek Consolidated	Pacific Blvd Expo Blvd Prior St Quebec St Dunsmuir Connector Georgia Ramp	NE Redevelopment	Consultation In Progress	Top		Medium	High	1	8.3	5.0	10.0	7.33
1007	SW Marine Drive	SW Marine Drive - MOTI	Camosun to NW Marine Dr	Identified	Top	4.86	Medium	High	1	8.3	7.1	5.0	7.19
1020	Georgia Gateway	Georgia	Chilco to Nicola	Identified	Other	0.8	Low	Medium	1	8.3	5.0	9.0	7.13
1000	Kent Ave Bikeway Consolidated	Kent Ave	Hudson to Boundary	Identified	Top	8.7	Low	High	2	9.2	6.4	4.0	7.04
1027	Stanley Park Causeway	Causeway- South End Connections	Southern terminus of causeway bike paths	Consultation In Progress	Other	2	Medium	High	1	8.3	5.0	7.0	6.73
1012	Commercial Drive	Commercial Drive	Powell to 14th Ave	Consultation In Progress	Top	2.5	Low	High	2	7.5	5.0	8.0	6.60
1050	Cambie St Consolidated	Cambie	King Edward to 29th 29th to 41st 41st to 45th 45th to SW Marine	Identified	Other		Low	Medium	1	8.3	4.3	7.0	6.45
1082	Central Valley Greenway	Bridge from Glen Drive to Cottrell	Glen Drive to South Terminal Bikeway at Cottrell	Consultation In Progress	Other		Medium	High	1	9.2	4.3	5.0	6.38
1091	Arbutus Greenway Consolidated	Arbutus Greenway Path	False Creek/Granville Bridge to Hudson Pine St Connector 6th Ave Connector 75th Ave Connector	Work In Progress	Top	9	Low	High	2	6.7	5.0	7.0	6.07
1064	Seaside Bypass	Beach Cres	Hornby to Granville	Identified	Other		Medium	High	1	5.8	4.3	10.0	6.05
1109	IWMB	IWMB - South MUP Hwy 1 Overpass	MUP over Hwy 1 at Trinity	Consultation In Progress	Other	0.05	Low	Medium	1	7.5	5.0	5.0	6.00
1110	IWMB	IWMB - South - Southbound MUP to Bridgeway	MUP southbound from bridge to Bridgeway	Consultation In Progress	Other	0.7	Low	Medium	1	7.5	5.0	5.0	6.00
1111	IWMB	IWMB - South - Northbound MUP from Cambridge	MUP northbound from Cambridge to bridge	Consultation In Progress	Other	0.6	Low	Medium	1	7.5	5.0	5.0	6.00
1107	1st Ave	1st Ave	Cambie to Ontario	Identified	Other	0.9	Medium	Medium	0	6.7	4.3	8.0	5.98

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1021	Pender Corridor Consolidated	Dunsmuir Melville Pender Hastings	Hornby to Burrard Burrard to Pender Jervis to Georgia Burrard to Cardero	Identified	Top		Medium	High	1	9.2	5.0	1.0	5.87
1054	Robson	Robson St	Beatty to Howe	Identified	Other	0.7	Low	High	2	8.3	5.7	1.0	5.82
1066	10th Ave Bikeway Consolidated	10th Ave	Trafalgar to Burrard Burrard to Alder Willow to Cambie Cambie to Quebec Quebec to Guelph Guelph to Glen Clark to Woodland Woodland to Victoria	Work In Progress	Top	7.5	High	High	0	7.5	5.0	4.0	5.80
1096	Nelson	Nelson St	Thurlow to Richards	Consultation In Progress	Other	0.7	Low	Medium	1	6.7	4.3	7.0	5.78
1104	Richards Bikeway	Richards St	Drake to Beach Cres	Work In Progress	Other	0.35	Low	Medium	1	6.7	4.3	7.0	5.78
1098	Smithe	Smithe St	Richards to Burrard	Consultation In Progress	Other	0.7	Low	Medium	1	6.7	4.3	7.0	5.78
1059	Main	Main St	Broadway to 37th	Consultation In Progress	Other	3.2	Low	High	2	7.5	4.3	5.0	5.71
1132	Off Broadway Bikeway Consolidated	5th, 7th and 8th Ave	Pine St Granville St to Fir Highbury to Wallace Yukon to Quebec	Identified	Other		Medium	High	1	6.7	2.9	9.0	5.61
1103	West Waterfront Road	W Waterfront Road	Main to Howe (low level road)	Identified	Other	1.2	Low	High	2	6.7	3.6	7.0	5.50
1081	Central Valley Greenway	Ramp from Clark to False Creek Flats	Clark to Glen Drive	Identified	Other		Medium	High	1	8.3	2.9	5.0	5.48
1075	Pacific St	Pacific St Westbound	Pacific St from Seymour to Hornby	Consultation In Progress	Other		Medium	High	1	5.8	5.0	5.0	5.33
1056	Granville	Granville Bridge	Drake to 5th	Consultation In Progress	Other	1.3	Low	High	2	6.7	5.0	3.0	5.27
1041	Kingsway	Kingsway	Broadway to Boundary	Identified	Other	6.7	Low	Medium	1	8.3	4.3	1.0	5.25
1039	4th Ave Bikeway Consolidated	Chancellor Blvd West 4th	Blanca to Westbrooke Mall Alma to Blanca Westbrooke Mall to NW Marine	Identified	Other	2.6	Low	Medium	1	5.8	5.0	4.0	5.13
1029	Seaside Greenway near Kits Park Consolidated	Vanier Park Ogden Kits Beach Park	Creekside Drive to Whyte Whyte to Chestnut Chestnut to Maple Maple to Balsam	Consultation In Progress	Top		High	High	0	5.8	4.3	5.0	5.05
1123	King Edward	King Edward Ave	Heather to Yukon	Identified	Other	0.55	Low	Medium	1	4.2	4.3	8.0	4.98

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1122	Helmcken Greenway	Helmcken St	Hornby to Mainland	Identified	Other	0.6	Low	High	2	5.8	3.6	6.0	4.96
1062	Seaside Bypass	1st Ave	Burrard to Creekside	Identified	Other		Medium	Medium	0	5.8	3.6	6.0	4.96
1083	Arthur Lang Bridge	SW Marine Drive Ramps	Granville to Arthur Lang Bridge Deck	Identified	Other		Low	Medium	1	7.5	2.9	4.0	4.94
1008	NW Marine Drive	NW Marine Drive - MoTI	NW Marine Drive from Spanish Banks W Concession to Chancellor Blvd	Identified	Other	2.7	Medium	High	1	6.7	2.9	5.0	4.81
1057	Granville	Granville St	5th to 14th	Identified	Other	0.9	Low	High	2	6.7	4.3	2.0	4.78
1102	Drake	Drake St	Burrard to Pacific Blvd	Consultation In Progress	Other	1.2	Low	Medium	1	4.2	3.6	8.0	4.70
1019	Powell Corridor Consolidated	Semlin Lakewood Pandora	McLean to Renfrew	Identified	Top		Low	Medium	1	5.8	2.9	6.0	4.68
1061	Seaside Bypass	Cornwall	Balsam to Cypress	Identified	Other	0.85	Medium	High	1	7.5	3.6	1.0	4.63
1124	Stainsbury	Stainsbury St	BC Parkway at Gladstone to the Dumphries Bikeway	Identified	Other	0.9	Low	Medium	1	5.0	3.6	6.0	4.63
1047	Fraser	Fraser Street	10th to 37th	Identified	Other	2.7	Low	Medium	1	5.8	4.3	2.0	4.45
1121	Duchess/Wales Bikeway	Duchess	BC Parkway to Kingsway	Identified	Other	1.9	Low	Medium	1	5.0	3.6	5.0	4.43
1114	14th Ave Bikeway Consolidated	14th Ave	Manager to Hotel Yukon to Prince Edward Price Edward to Mainland	Identified	Other		Low	Medium	1	5.0	2.9	5.0	4.14
1037	Blanca St	Blanca St	4th to 16th	Identified	Other	1.2	Low	Medium	1	5.0	2.1	5.0	3.86
1106	Highbury	Highbury St	Point Grey Rd to 4th Ave	Identified	Other	0.4	Low	Medium	1	5.0	2.1	5.0	3.86
1120	Prince Edward Bikeway	Prince Edward St	14th to 31st	Identified	Other	1.7	Low	Medium	1	5.0	2.1	5.0	3.86
1101	Stanley Park	Park Lane	Beach Ave to Lagoon Drive	Identified	Other	0.4	Medium	Medium	0	4.2	2.9	5.0	3.81
1036	Seaside Greenway	Jericho Beach path	Point Grey Rd to Spanish Banks	Identified	Other	1.3	High	High	0	3.3	3.6	5.0	3.76

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1119	St George Bikeway	St George Bikeway	CVG at GNW to 14th	Identified	Other	1.3	Low	Medium	1	4.2	2.1	6.0	3.72
1058	Terminal	Grandview Viaduct	Clark Dr to Quebec St	Identified	Other	1.8	Low	Low	0	5.0	4.3	0.0	3.71
1042	Gore Bikeway	Gore Ave	Prior St to Alexander St	Identified	Other	0.7	Low	Low	0	5.0	1.4	5.0	3.57
1125	16th	16th Ave	Blanca to Camosun	Identified	Other	1.4	Low	Medium	1	7.5	0.0	0.0	3.00
1010	Hudson Bikeway	Hudson	SW Marine to 45th	Identified	Other	3.1	Low	Medium	1	3.3	1.4	5.0	2.90
1046	Raymur	Raymur Street	Powell to Malkin	Identified	Other	1.1	Low	Low	0	3.3	0.7	5.0	2.62
1127	Ash St	Ash St	6th Ave to Commodore Rd	Identified	Other	0.1	Low	High	2	0.0	0.0	0.0	0.00
1131	BC Parkway	29th	Kaslo to Vanness	Identified	Other	0.3	Medium	High	1	0.0	0.0	0.0	0.00
1133	Beach Ave	Beach Ave	Thurlow to Denman	Consultation In Progress	Other	1.2	Low	High	2	0.0	0.0	0.0	0.00
1128	Bute St	Bute St	Cordova to Beach Ave	Identified	Other	1.6	Low	Medium	1	0.0	0.0	0.0	0.00
1140	Comox Greenway	Comox	Bidwell to Cardero	Identified	Other	0.15	High	High	0	0.0	0.0	0.0	0.00
1126	Duchess/Wales Bikeway	Wales St	BC Parkway to 45th	Identified	Other		Low	Medium	1	0.0	0.0	0.0	0.00
1144	Eastside Crosscut	Lillooet St	Hastings to 3rd	Consultation In Progress	Other		Low	Medium	1	0.0	0.0	0.0	0.00
1129	Heatley St	Heatley St	Alexander to Prior	Identified	Other	0.8	Low	Medium	1	0.0	0.0	0.0	0.00
1138	Killarney Park	Killarney Park North Access	46th to parking lot	Identified	Other	0.15	Medium	High	1	0.0	0.0	0.0	0.00
1135	Ontario Bikeway	Ontario	2nd Ave to 7th Ave	Consultation In Progress	Other	0.5	High	High	0	0.0	0.0	0.0	0.00
1136	Ontario Bikeway	Ontario	Intersection at 16th	Consultation In Progress	Other	0.13	High	High	0	0.0	0.0	0.0	0.00
1143	Prior St	Prior St	Gore to Venables	Consultation In Progress	Other	1.1	Low	Medium	1	0.0	0.0	0.0	0.00
1141	Seaside Greenway	Stanley Park	Beach Ave to Ceperley Playground	Consultation In Progress	Other	0.65	High	High	0	0.0	0.0	0.0	0.00
1142	Seaside Greenway	Stanley Park	Ceperley Tunnel	Consultation In Progress	Other	0.1	High	High	0	0.0	0.0	0.0	0.00
1134	Stanley Park	Pipeline Road	Park Drive to N Lagoon Drive	Identified	Other	1.1	Low	High	2	0.0	0.0	0.0	0.00

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1137	Windsor Bikeway	Windsor	Intersection at 41st	Identified	Other	0.1	High	High	0	0.0	0.0	0.0	0.00
1045	Adanac Bikeway	Adanac	Renfrew to Boundary	Consultation In Progress	Other		High	High	0				
1011	Hudson Bikeway	Hudson	77th to SW Marine	Identified	Other	0.23	Low	Medium	1				
1060	Main	Main St	Alexander to Broadway	Consultation In Progress	Other	0.4	Low	High	2				
1055	Robson	Robson St	Hornby to Denman	Identified	Other	1.7	Low	High	2				
1026	Stanley Park Causeway	Causeway	Chilco to Protected Lanes at Lagoon Drive	Identified	Other		Medium	High	1				



Priority Gap List Review

Link to [Vancouver UBC Local Committee Gap Map](#)



Consultations



Consultations

- Meeting held with Hastings Crossing BIA re active transportation routes in the HxBIA area (including Gastown)
- 1st Ave and Pine St active transportation improvements - Meeting with CoV to discuss progress
- Kent Ave improvements - Meeting with CoV; discussed whether to focus on the west end or further east
- Summer Bike Valets are planned downtown (Pacific Centre, West End, Gastown/Hastings Crossing)
- Gastown Car Light pilot project summer 2024 (road closures start in March 2024 at Maple Tree Square)
- Public engagements re Portside Greenway, Broadway Public Realm, East Park to come in early 2024



City of Vancouver 2022 Transportation Snapshot



CoV 2022 Transportation Snapshot



51%

of all daily trips were made by active transportation and transit



16%

of all trips were by transit, rebounding to near pre-pandemic levels



64%

of children under 12 used active transportation or transit to travel to and from school



500

e-bikes were added to the Mobi by Rogers bike share fleet

DID YOU KNOW?

Approximately 5% of households own an e-scooter or other micromobility device, growing from 11,700 devices in 2021 to 20,200 devices in 2022.

project. The observed volumes of e-scooters has increased five-fold from 2020 to 2022. They are more concentrated in and around downtown and represent between 1% to 11% of devices counted on bike lanes.

DID YOU KNOW?

Vancouver residents own an estimated 329,000 bicycles and 31,700 e-bikes, equivalent to around half of the City's population. The number of e-bikes increased by over 50% in the last year!

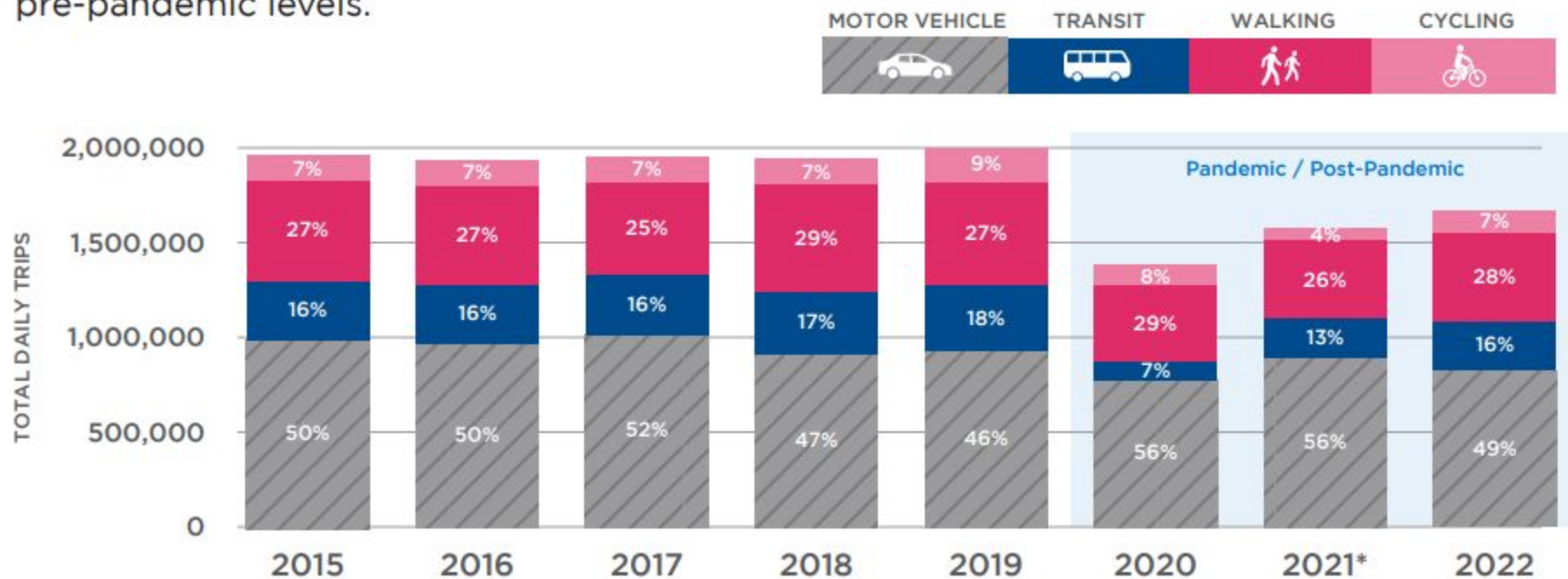
Importance of bike parking

Up to 36% of residents would cycle more if they had access to more secure and convenient bicycle parking facilities.

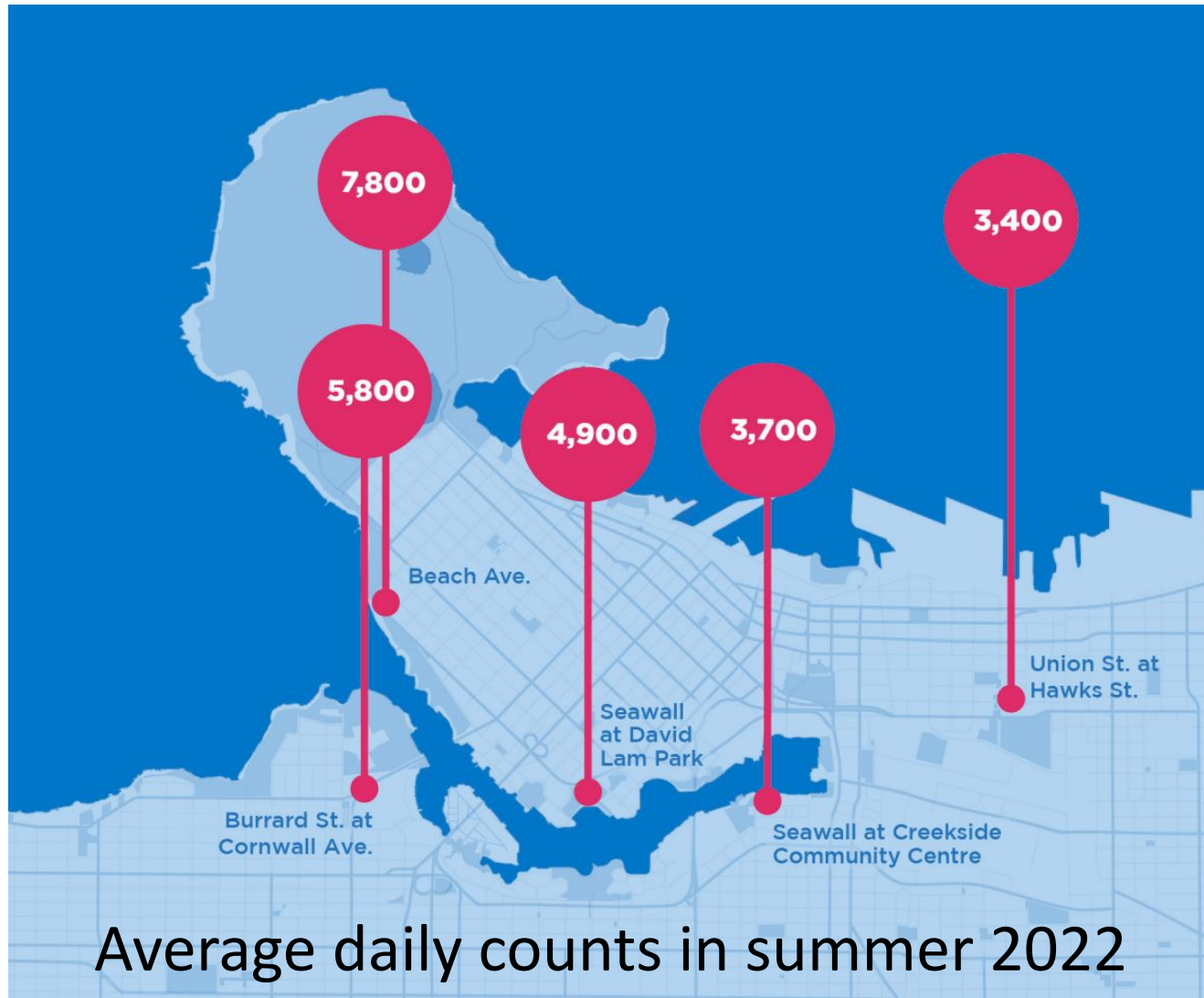
<https://vancouver.ca/files/cov/2022-transportation-snapshot.pdf>

CoV 2022 Transportation Snapshot

51% of trips were taken by walking, biking, or transit in 2022, just 3% below pre-pandemic levels.

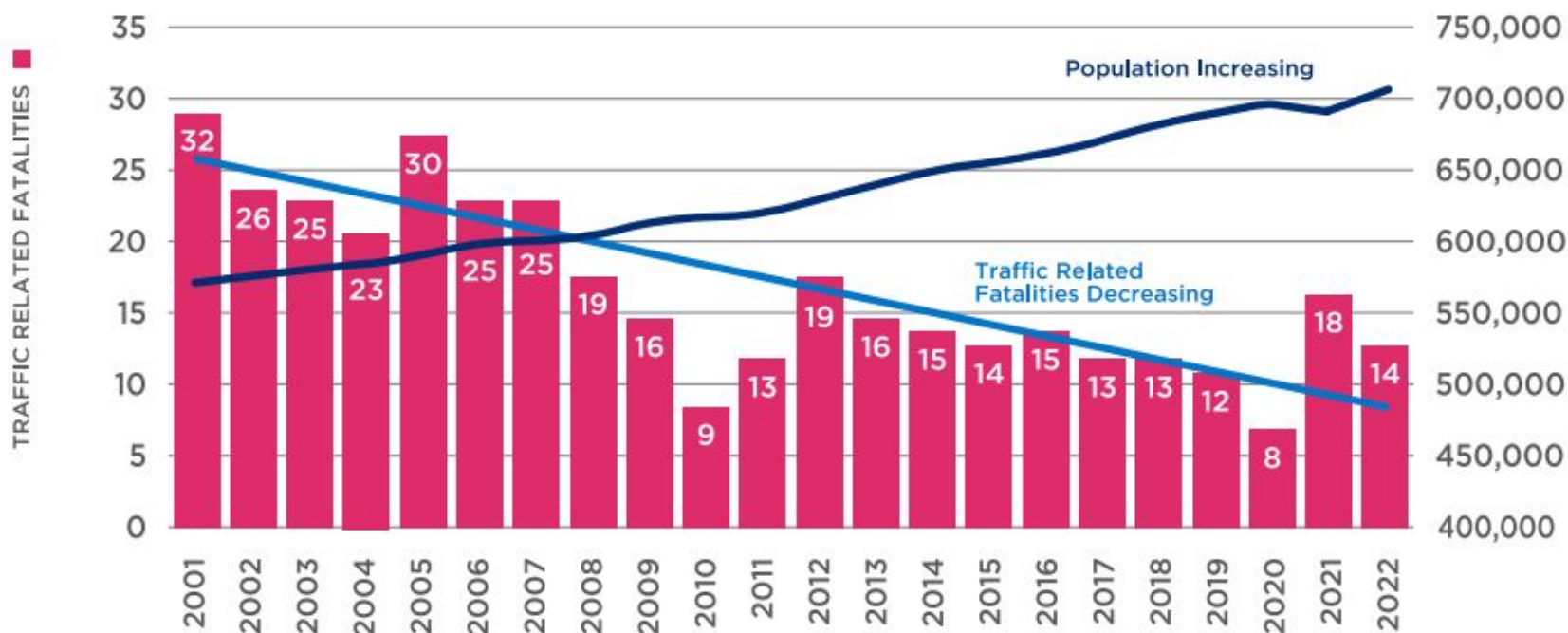


CoV 2022 Transportation Snapshot



CoV 2022 Transportation Snapshot

Traffic-related fatalities are trending downwards, while the population continues to grow

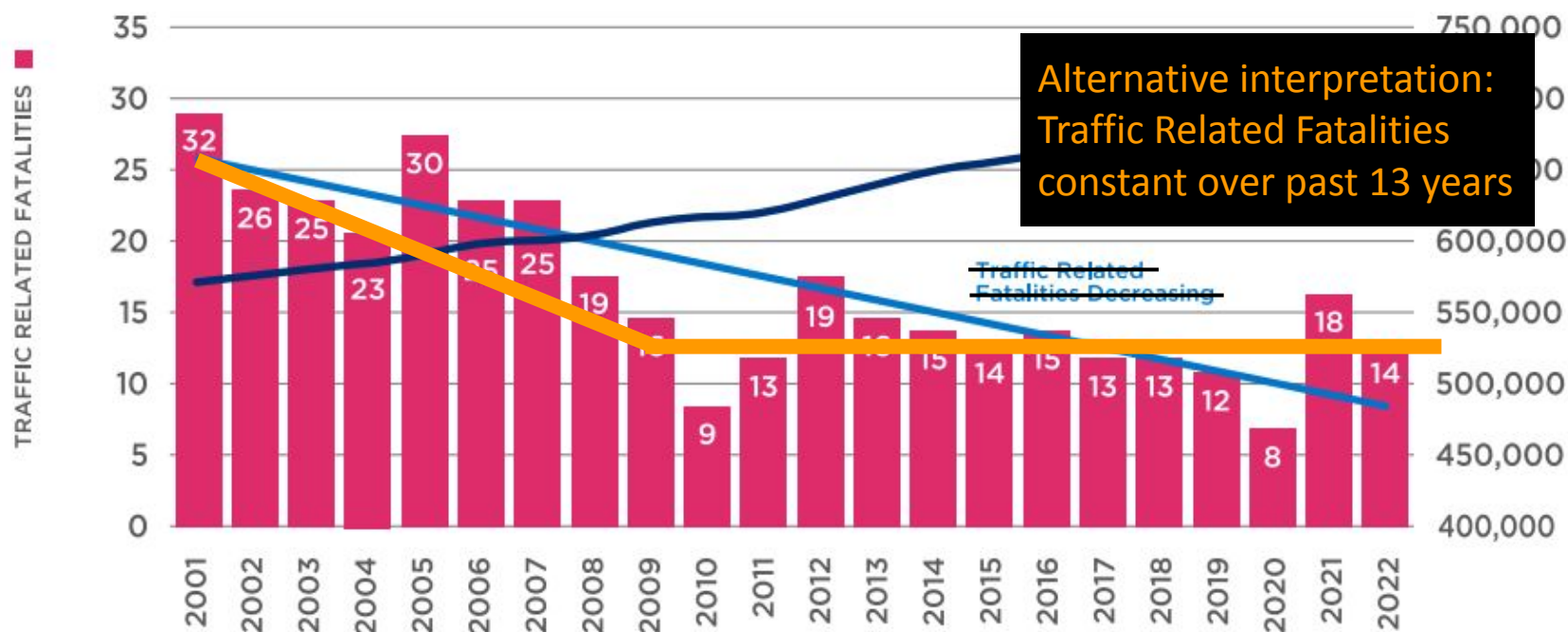


Source: Government of British Columbia Population Estimates & Vancouver Police Department Traffic Fatality Data

CoV 2022 Transportation Snapshot

constant

Traffic-related fatalities are ~~trending downwards~~, while the population continues to grow



Source: Government of British Columbia Population Estimates & Vancouver Police Department Traffic Fatality Data



Vélo Canada Bikes Pedal Poll 2023



Vélo Canada Bikes Pedal Poll 2023



Cycling in Vancouver *Pedal Poll/Sondo Vélo 2021 – 2023*

2023 Count

Between Tuesday, June 6 and Sunday, June 11, 2023, volunteers in Vancouver went out to different locations in their community to contribute data to the third national bicycle count - Pedal Poll/Sondo Vélo - coordinated by national cycling advocacy organization Vélo Canada Bikes. This third consecutive year of counting offers the opportunity to observe changes in bicycle volumes over time and demonstrates the importance of continued polling at the same count locations year over year.

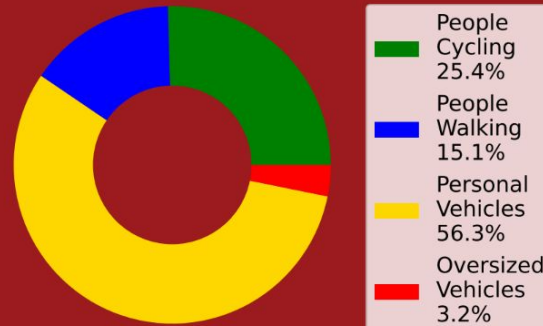
Vélo Canada Bikes Pedal Poll 2023

In 2023, volunteers counted 4,252 people on bikes at the following Vancouver locations:

Vélo Canada Bikes worked with local cycling organizations to identify count locations.

10th Ave. Bikeway
13th St E
Beach Ave.
Burrard Street Bridge
Chesterfield Avenue
Hornby St.
Ontario St.
Point Grey Rd.
Seaside and Science World
Union St.

Vehicle Mode Share at Vancouver Count Locations 2023



In 2023 the focus of the count was on mode share, tracking the number of different types of vehicles seen at each location during count times.

For the purposes of the 2023 count, people traveling by foot, wheelchair, stroller, rollerblades, skateboard, kick scooter and other personal mobility devices were counted as "People Walking".

Cars, pick-up trucks, motorcycles, and mopeds were categorized as "Personal Vehicles".

Transport trucks, buses, delivery trucks and other large utility vehicles were categorized as "Oversized Vehicles".

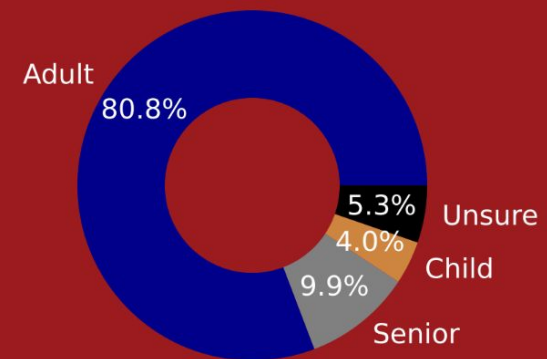
Vélo Canada Bikes Pedal Poll 2022

In 2022, volunteers counted 16,559 people on bikes at the following Vancouver locations:

10th Ave. Bikeway
2600 Spuraway Ave - Coquitlam
Argue Street - Port Coquitlam
Beach Ave.
Burrard Street Bridge
Clark Rd
Clarke st - Port Moody
Hornby St.
IOCO Road - Port Moody
King Albert Ave
Macintosh Street
Murray St - Port Moody
Ontario St.
Pinetree Way - Coquitlam
Seaside and Science World
Stanley Park Dr and Seawall Path at HMS Discovery
Takeda Drive - Burnaby
Union St.

Perceived Age Demographics of People on Bikes in Vancouver in 2022

For the 2022 Pedal Poll/ Sondo Vélo, volunteers recorded the perceived age of people on bikes across four broad categories: Child (0-17 years), Adult (18-64 years), Senior (65+ years), and Unsure.



RAC Update

- Ongoing discussions held with MoTI on the new regulations to support the revised Motor Vehicle Act, including a focus on passing distances. Additional discussions will follow on planned public awareness and education.
- We are unable to discuss the details of these discussions, however:
 - We have expressed concern about the 1 m passing distance
 - We have expressed concern about the minimum following distance
 - We support the definition of vulnerable road users and putting the onus on motor vehicle operators
 - We want to see fines and penalties that are sufficient to act as a deterrent.
- We are pleased with the progress and look forward to the BC Government enacting these changes



HUB Board Update

- No update this month

Correspondence

- Letter submitted to the CoV in support of the Jericho Lands Policy Statement (which passed)
- Communications received regarding a new building development on 10th at Granville. Follow up meeting held to discuss how the development will recognize the 10th Ave Bikeway it faces onto.
- Communication received from employees at Pacific Centre (Cadillac Fairview) who have secure bike parking facilities provided by their landlord, Cadillac Fairview, but who face challenges in accessing it due to EasyPark.



Wrap Up





Breakout Rooms

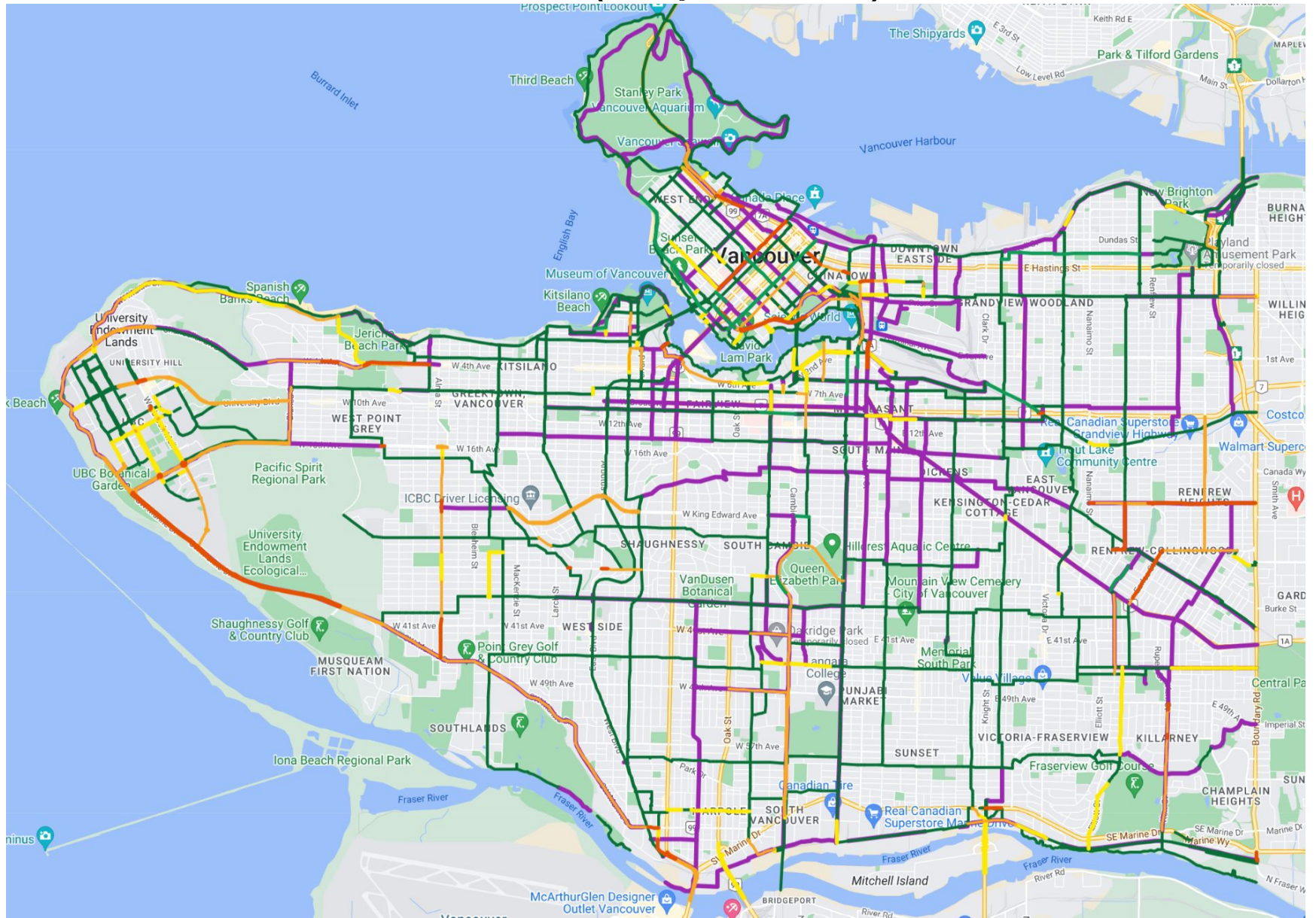
- Cycling in Parks working group
- General discussion

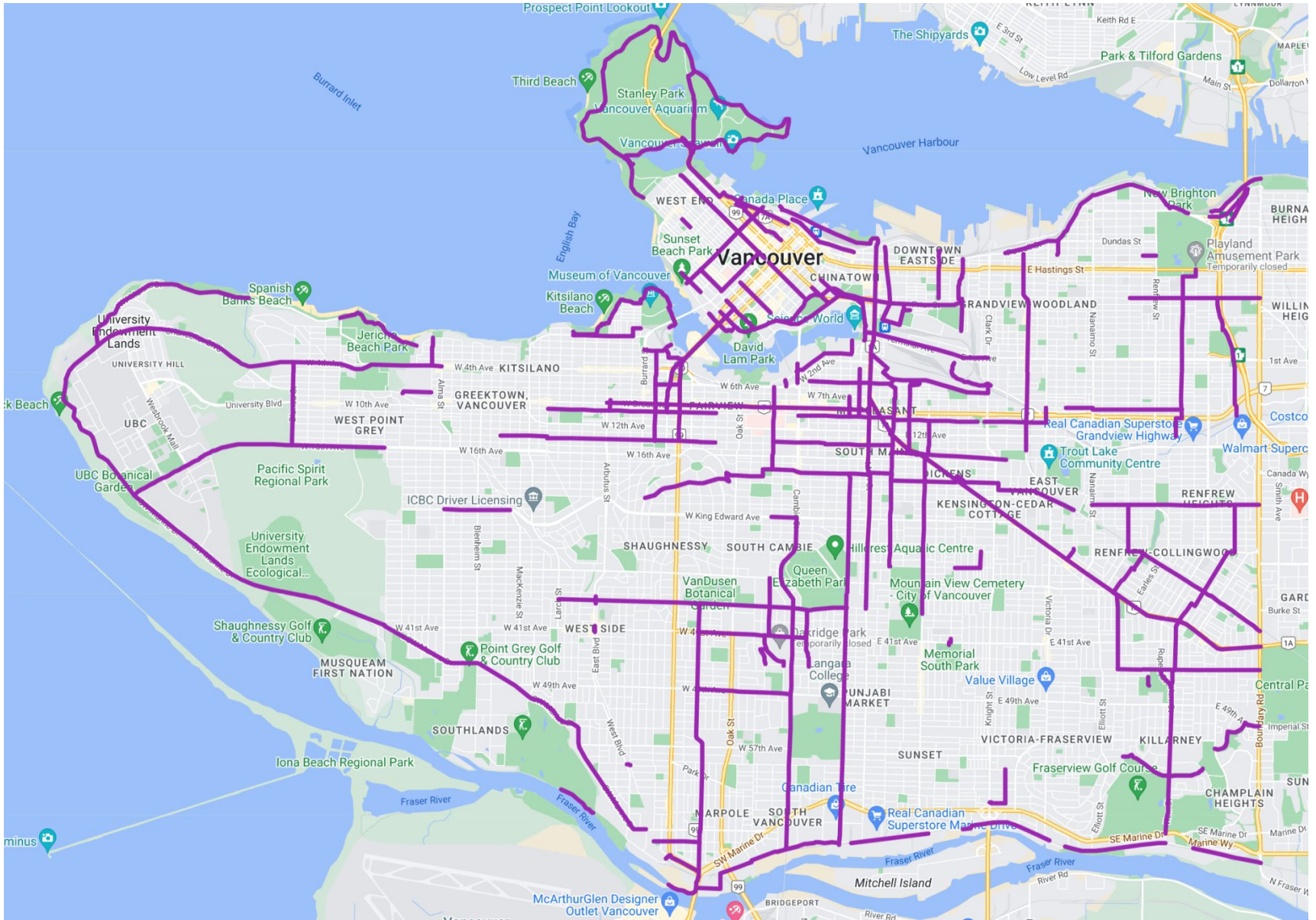


Appendices



Prototype Gap Map (Vancouver/UBC) with SoC Route Data (Sept 2023)





CoV Active Mobility Plan 2023

Major Pedestrian/Public Realm Improvements

- 1 West End Commercial Streets
- 2 Granville - Downtown
- 3 Water
- 4 4th Ave
- 5 Granville - South
- 6 Broadway
- 7 Main - Mt Pleasant
- 8 Main - Punjabi Market
- 9 Commercial
- 10 East Fraser Lands Stairs

Complete Street

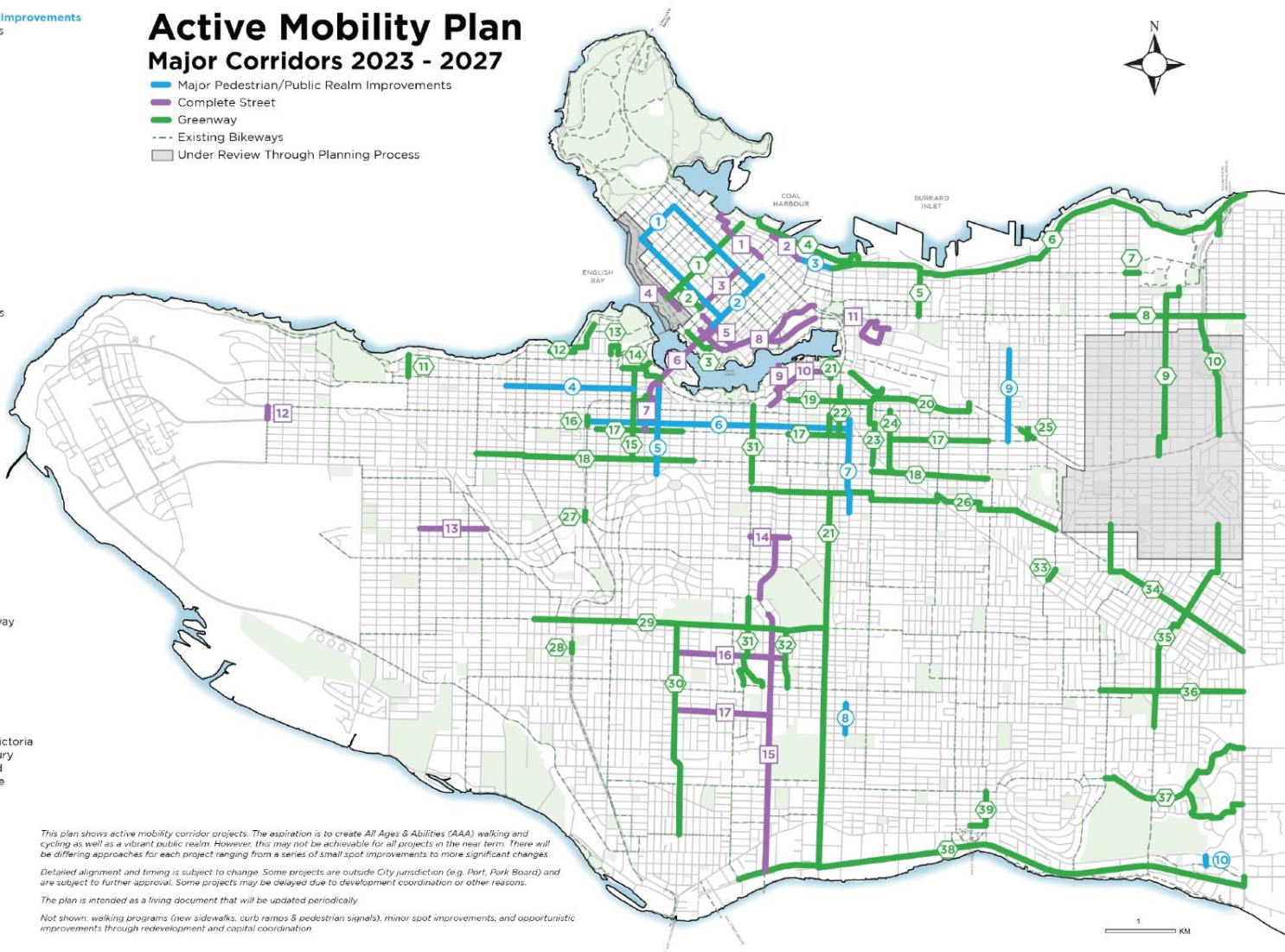
- 1 Melville
- 2 Cordova
- 3 Burrard
- 4 Pacific
- 5 Drake
- 6 Granville Connector
- 7 Fir Ramp
- 8 Pacific - Expo
- 9 Cambie Ramp
- 10 1st Ave
- 11 New St Paul's Hospital Streets
- 12 Blanca
- 13 King Edward - Dunbar
- 14 King Edward - Cambie
- 15 Cambie
- 16 41st Ave
- 17 49th Ave

Greenway

- 1 Bute
- 2 Burnaby
- 3 Beach
- 4 Waterfront Road
- 5 Hawks
- 6 Portside
- 7 Pandora
- 8 Adanac
- 9 East Side Crosscut
- 10 Skeena
- 11 Highbury
- 12 Seaside - Kitsilano Beach
- 13 Greer - Cypress - Chestnut
- 14 Seaside Bypass - 1st Ave
- 15 Pine
- 16 Arbutus Greenway at Broadway
- 17 10th Ave
- 18 14th Ave - 15th Ave
- 19 5th Ave
- 20 Central Valley Greenway
- 21 Ontario
- 22 Quebec
- 23 Prince Edward
- 24 St George
- 25 Central Valley Greenway at Victoria
- 26 18th Ave - 19th Ave - Stainsbury
- 27 Arbutus Greenway at King Ed
- 28 Arbutus Greenway at 41st Ave
- 29 37th Ave
- 30 Hudson
- 31 Heather
- 32 Alberta
- 33 Gladstone
- 34 BC Parkway
- 35 Kerr - McHardy
- 36 45th Ave
- 37 Masumi Mitsui
- 38 Kent
- 39 Borden

Active Mobility Plan Major Corridors 2023 - 2027

- Major Pedestrian/Public Realm Improvements
- Complete Street
- Greenway
- Existing Bikeways
- Under Review Through Planning Process



Protected Bike Lane

People cycling are protected from motor vehicles by physical barriers such as planters, curbs, or bollards; also includes off-street paths

Local Street Bikeway

People cycling share the roadway with motor vehicles on a relatively quiet neighbourhood street

Painted Bike Lane

People cycling have a dedicated painted lane, typically between the curb or parking lane and a driving lane

Shared Use Lane

People cycling share a lane with motor vehicles on a busy street; these lanes fill network gaps but are not comfortable for most

Connected AAA Network

The Connected All-Ages-and-Abilities (AAA) Network is a connected series of mostly protected bike lanes and some local street bikeways with lower traffic volumes.

Map Symbols

- Moderate Uphill Route
- Steep Uphill Route
- One Way Bike Route

Temporary Closure (Broadway Subway construction: follow signs for detours)

Mobi Station Zone (boundary contains all public bike share stations, including Downtown & Stanley Park)

SkyTrain Station/Bus Loop

Bike Parkade

Train Station

Bus Station

SeaBus

Passenger Ferry

Hospital

Community Centre

School

What's New:

- Richards Street now has a protected bike lane from Pacific St to Cordova St
- Smith Street now has a protected bike lane from Expo Blvd to Thurlow St
- Mobi by Shaw Go now has 500+ e-bikes
- On-demand bike lockers now available at VCC-Clark Station



Main Map

Local Cycling Resources:

- BC Cycling Coalition Bike Sense Guide: bccycling.ca/bikesense-index
- HUB Cycling Education Programs, Events and Resources: bikehub.ca
- TransLink Bike Maps and Resources: translink.ca/riders-guide/bike-and-ride-on-transit
- The Bicycle Valet Service: bikevalet.ca
- Velopalooza Social Bike Rides: velopalooza.ca
- Our Community Bikes Programs and Services: ourcommunitybikes.org



Disclaimer of responsibility: This map is produced as a guide to cycling routes in the City of Vancouver. The City, its employees, officers, directors and representatives do not guarantee the accuracy of the information contained therein nor warrant the safety of any route, highway, road, street, designated cycling route or other shown in the map or information.

- Connected AAA Network
- Protected Bike Lane
- Local Street Bikeway
- Painted Bike Lane
- Shared Use Lane

City Core Inset

Map Symbols

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- Steep Uphill Route
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- SkyTrain Station/Bus Loop
- Bike Parkade
- Train Station
- Bus Station
- SeaBus
- Passenger Ferry
- Hospital
- Community Centre
- School



0 1 km / 5 minute ride



By walking, cycling or rolling more often you can:

- Improve your personal health
- Save money
- Get stuck in traffic less

vancouver.ca/walkbikeroll



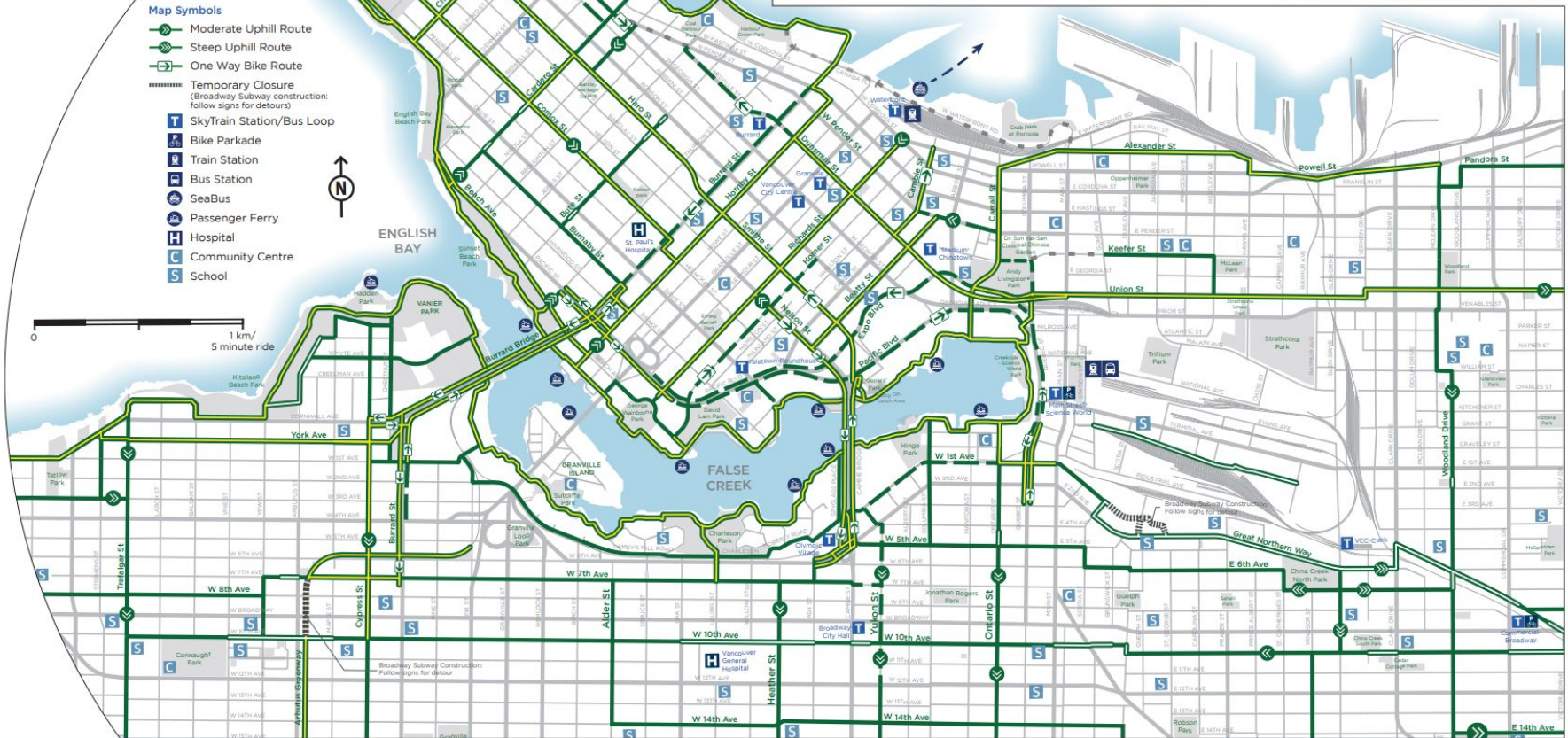
For More Information from the City of Vancouver

- Download the cycling map online vancouver.ca/cycling
- Inquire about bike network upgrades bikeupgrades@vancouver.ca
- Report issues by calling 311 or by using the Van311 app van311.ca
- Learn where people on e-scooters and skateboards can ride vancouver.ca/streets-transportation/electric-kick-scooters



Spring 2023

CYCLING MAP & GUIDE



Mobi by Shaw Go is Vancouver's public bike share system where users can unlock and return bikes to any of the 250+ stations.

- The **Mobi Station Zone** is shown on the map on page 1.
- Mobi now has 500+ e-bikes available at any Mobi station.
- Download the 'Mobi by Shaw Go' App or visit mobibikes.ca to learn more.



Did you know?

Over 5 million trips have been taken on Mobis to date!

mobi | Shaw)Go



Pavement Markings & Signals

- Bicycle**
Indicates a bicycle route or lane
- Bicycle with Arrow**
Indicates the bike route direction is changing
- Bicycle Pathway**
Indicates an off-street cycling pathway
- Shared Pathway**
Indicates an off-street pathway shared by people walking and cycling

- Special Reserved Lane**
Indicates a reserved lane for the devices noted on associated signs or pavement markings. When combined with a bicycle symbol indicates a dedicated bicycle lane. People cycling in the City of Vancouver are allowed to ride in these lanes.
- Sharrow (Shared Roadway)**
Indicates a roadway shared with motor vehicles.

- Crosswalk (Elephant's Feet)**
Identifies a crosswalk where people biking do not need to dismount.
- Green Paint**
Highlights potential conflict areas with motor vehicles. Commonly used along protected bike lanes at intersections and driveways.

- Bicycle Box**
Indicates where people cycling should position themselves at a red signal, allowing them to turn left, right, or go straight in advance of other vehicles.



Bicycle Signal
A dedicated signal for people cycling.

- Turning Left Using a Bike Box**
- Go straight through the intersection when the signal is green and wait in the turn box.
 - Proceed left across the intersection when the signal changes.



Register your Bike with Project 529

It's free and takes only five minutes. In the event your bike goes missing, you can notify the police and community to help recover your bike.

For more information, visit: project529.com



Bikes on Transit

Public transit can help you and your bike go further. You can take your bike on the bus, SkyTrain, SeaBus, and WestCoast Express. Electric and folding bikes are also allowed on the system now (with some restrictions).

Bike Parkades
Bike Parkades are indoor bike parking facilities for registered Compass customers and are available in Vancouver at Main Street-Science World, King Edward, Commercial-Broadway, and Joyce-Collingwood.

For more information, visit: translink.ca/rider-guide/bike-and-ride-on-transit



Vancouver Greenways Plan

City Greenways Plan

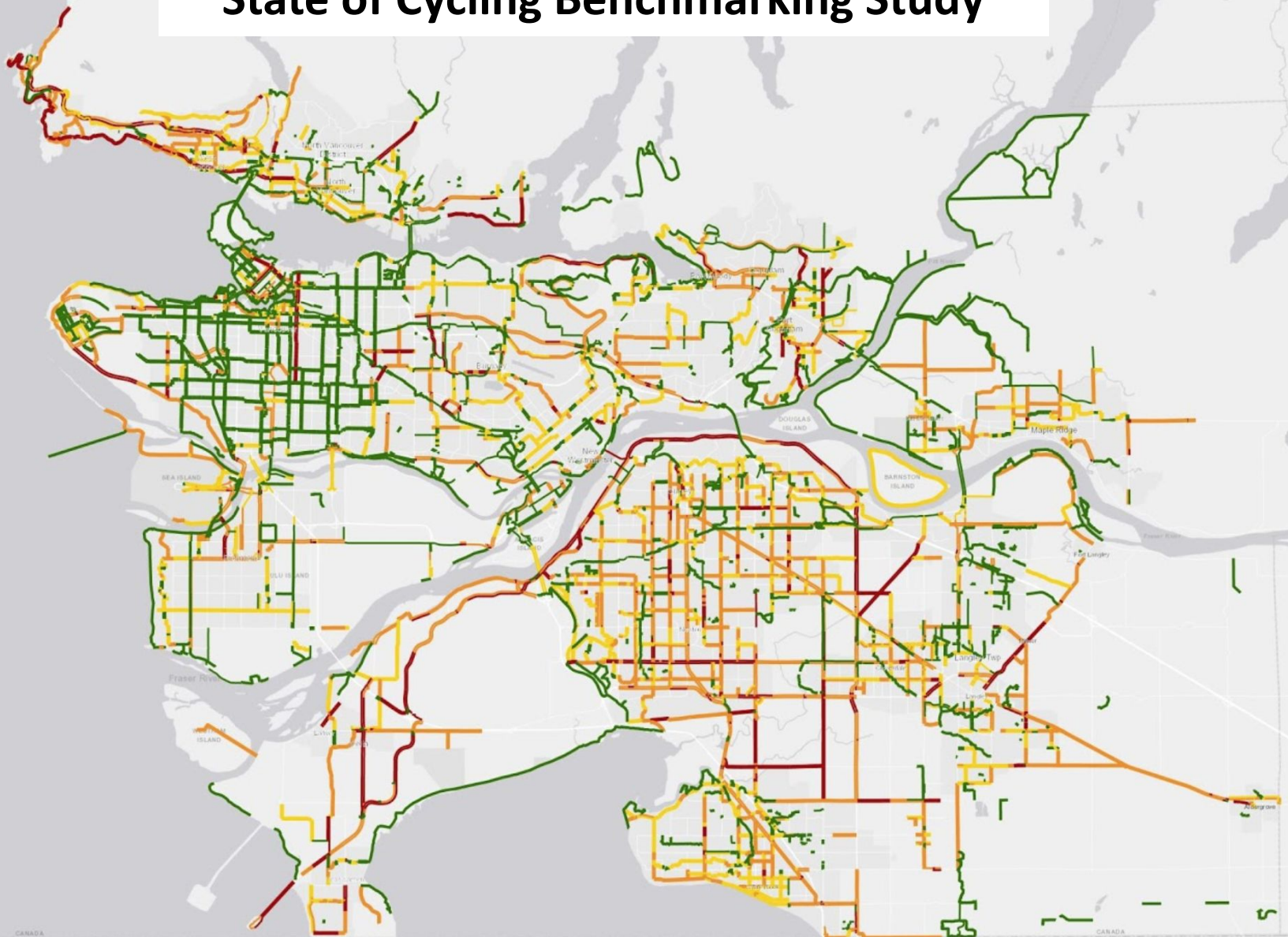
- 1 Seaside
- 2 Lagoon
- 3 Central Valley
- 4 Granville
- 5 Downtown Historic Trail
- 6 Carrall
- 7 Portside
- 8 Midtown Way
- 9 Parkway
- 10 Spirit Trail
- 11 Ridgeway
- 12 Arbutus
- 13 Ontario
- 14 Eastside Crosscut
- 15 Masumi Mitsui
- 16 Fraser River Trail
- 17 City Centre
- 18 Comox-Helmcken

- Greenway
Constructed or in progress
- • Proposed Greenway
Exact route to be determined through
public consultation and detailed study
- Bikeway
Constructed or in progress
- TransCanada Trail



Regional Bikeway Map

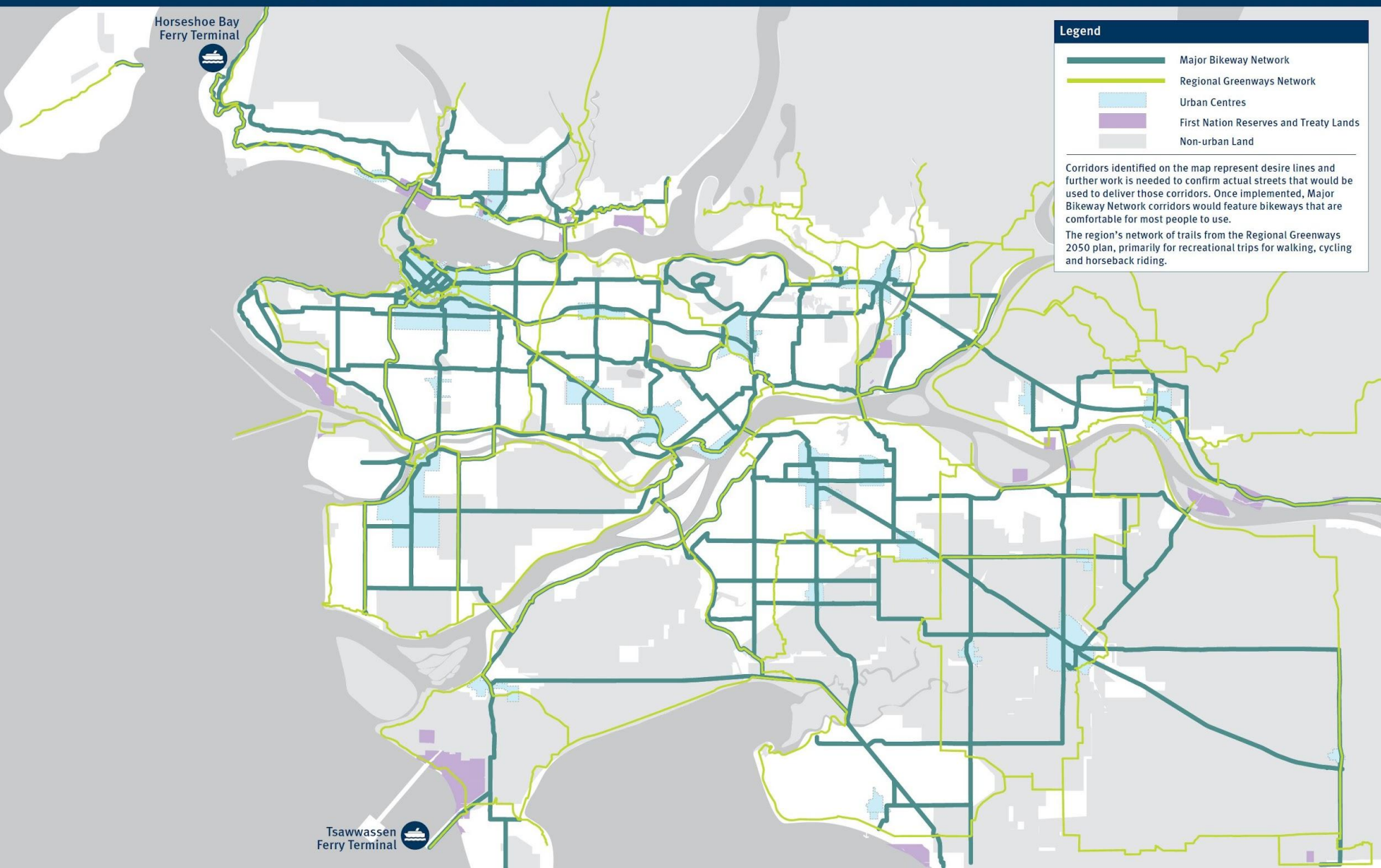
State of Cycling Benchmarking Study



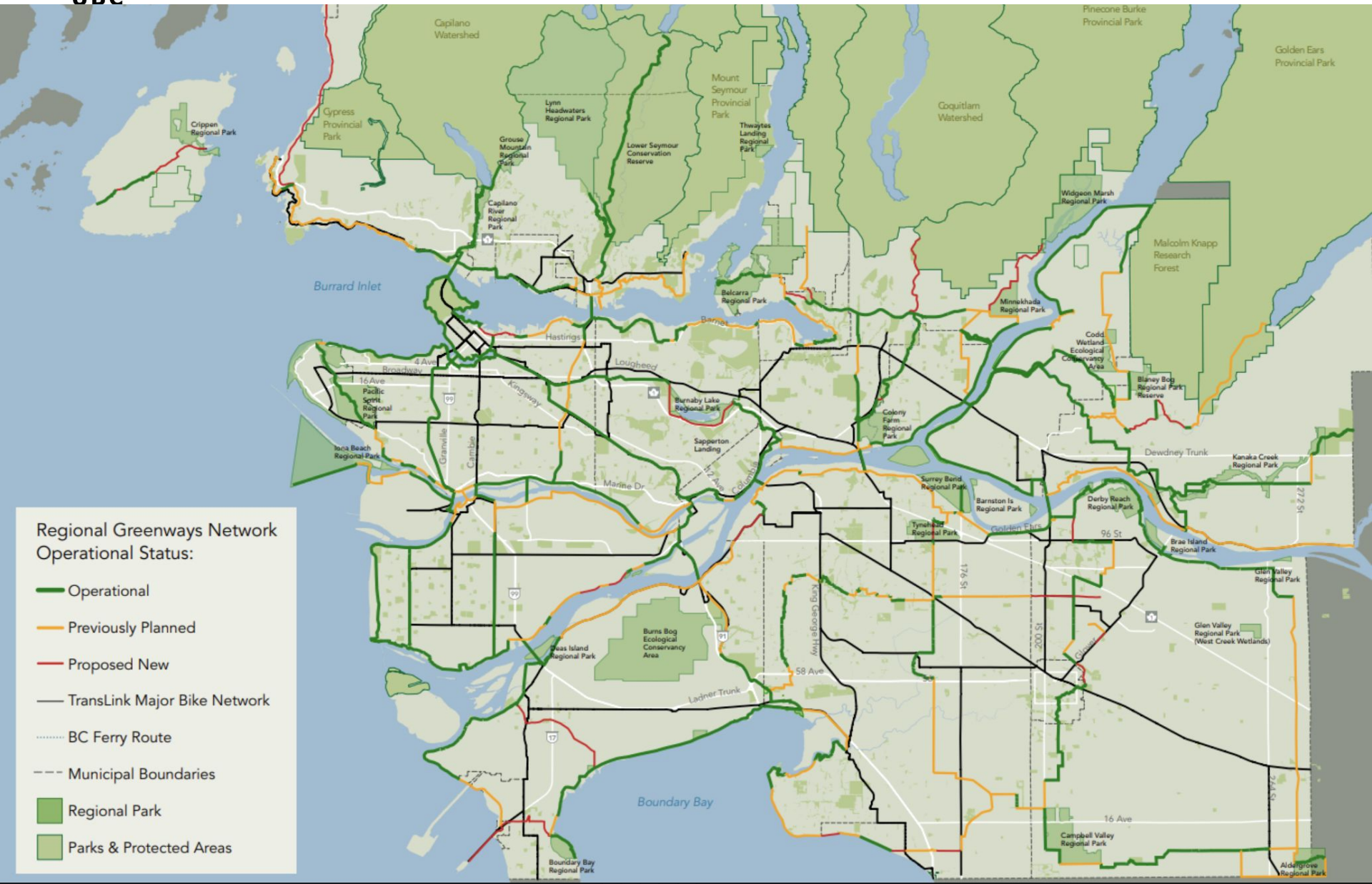


Translink MBN October 2021

Transport 2050 Regional Cycling Network



Metro Vancouver Greenway Plan





VULC Guiding Principles

Choice of infrastructure

Prioritize separated lanes and phase-separated signals over painted markings to assure safety and comfort for people on bikes.

“Paint is not infrastructure”

Choice of location

Prefer areas where people frequently travel, such as commercial high streets, transit nodes, work centers, schools, cross-town routes connecting these destinations, interregional routes, and other desirable destinations.

“Put infrastructure where people want to go”

Choice of route

Cycle routes that are winding and indirect have been shown to discourage cycling and can compromise safety.

“Prioritize direct routes for people on bikes, instead of unnecessarily winding paths”

Help for the vulnerable

Focus on infrastructure that encourages the use of bicycles by vulnerable and equity-deserving riders, and develop safe bypass routes for fast and confident riders.

“New improvements should appeal to people new to cycling, not just avid cyclists”

Infrastructure for parks

Advocate for safe and accessible cycling routes, not just to parks but also inside parks. People on bikes are park users.

“To and through parks”

Equitable advocacy

Consider the diverse needs of individuals and devices, including all ages and abilities, genders, children and families, incomes, backgrounds, people new and experienced in cycling, older people, people cycling with disabilities, and all types of bicycles including e-bikes, cargo bikes, recumbent bikes, hand-bikes, and other useful inventions.

“Equitable advocacy helps everyone”

Fresh ideas

Promote novel ideas like school streets, cycle-permeable parklets and plazas, and car-free blocks to encourage safe and comfortable cycling throughout the city.

“Roads are for people, not cars”

AAA cycling network

Encourage expansion of the AAA cycling network beyond Downtown and the Broadway Corridor, with a specific focus on underdeveloped areas on the south and east sides of the city, and connections to cycle networks in neighbouring municipalities.

“There is more to a city than its downtown”



VULC Guiding Principles (cont')

Speed limits

To enhance safety, lobby for a maximum speed limit of 30 km/h in areas where people driving and cycling share space. At 50 km/h, 80% of pedestrians will die in a collision. At 30 km/h, 85% of pedestrians survive a collision.

"Speeding vehicles endanger people on bicycles"

Bike crashes

Use the term "crash" to emphasize that most accidents are preventable, and call for engineering solutions to reduce them.

"Crash, not accident"

Respect

Practice constructive collaboration with staff and elected officials to achieve long-term goals and maintain respectful and nurturing relationships.

"Work with politicians and staff, not against them"

Theft

Push for safe and secure bicycle parking and end-of-trip facilities. They play a critical role in encouraging more people to cycle regularly. People will choose not to cycle if there is a risk their bike will not be there when they return.

"Bike thieves are everywhere"