

# Vancouver-UBC Local Committee

Gap Priority List

April 17<sup>th</sup>, 2018

# Topics

- Our Progress in 2017
- The HUB Cycling Gap Priority List – Top Issues
- Current Gaps

# 2017 Bike Routes Completed

1. Burrard – Drake to 8<sup>th</sup>; Pacific – Thurlow to Hornby; Burnaby – Burrard to Cardero
2. Hornby and Helmcken intersection
3. Smithe Street – Expo Blvd to Richards
4. Nelson Street – Richards to Beatty
5. Cambie – Smithe to Water
6. Beatty – Nelson to Pender
7. Arbutus Greenway – Temporary Path – Fir to Milton
8. 67th Ave – Arbutus Greenway to Heather
9. Charleson Road – Moberly to Lamey's Mill
10. SW Marine Drive – Granville to Camosun
11. NW Marine Drive – 4th to city limit
12. Knight Street Bridge connections – north end
13. Union-Adanac Spot Improvements – Vernon Drive, Victoria Drive, Nanaimo Street
14. Cypress Bikeway Upgrades
15. Great Northern Way Bikeway Upgrades
16. 14<sup>th</sup> and Alder - 10<sup>th</sup> Ave bypass route in the Health Precinct
17. Rupert Street – Central Valley Greenway to 14<sup>th</sup>

# Vancouver Local Committee Gap Priority List

Vancouver Local Committee Gap Priority List				INFRASTRUCTURE				UTILITY OF PROPOSED IMPROVEMENT	SAFETY OF PROPOSED IMPROVEMENT	FEASIBILITY	
NAME OF PRIORITY	SCOPE / BOUNDARIES	STATUS	LOCAL COMMITTEE PRIORITIES	LENGTH OF ROUTE	CURRENT RIDERSHIP	POTENTIAL RIDERSHIP	RIDERSHIP IMPACT		SAFETY SCORE	FEASIBILITY SCORE	SCORING TOTAL
Short description	Max 50 characters	Select one	Use to flag top issues for each Local Committee or RAC	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
Water Street	Carrall to Cordova	Consultation In Progress	Top		Low	High	2	9.2	5.7	8.0	7.55
NE False Creek	Pacific Blvd Expo Blvd Quebec St Active Bridge to Dunsmuir Georgia Ramp	Consultation In Progress	Top	Consolidated	Medium	High	1	8.3	5.0	10.0	7.33
South West Marine Drive	South West Marine Drive from Camosun to NW Marine Dr	Identified	Top	4.86	Medium	High	1	8.3	7.1	5.0	7.19
Kent Avenue	Boundary Rd to Granville	Consultation In Progress	Top	9	Low	Medium	1	9.2	6.4	4.0	7.04
Stanley Park Causeway-Southern Connections	Southern terminus of causeway bike paths	Identified	Top	2	Medium	High	1	8.3	5.0	7.0	6.73
Commercial Drive	Commercial Drive from Powell to 14th Ave	Consultation In Progress	Top	2.5	Low	High	2	7.5	5.0	8.0	6.60
Grandview Hwy N at Clark Dr	Grandview Hwy N at Clark Dr	Identified	Other		Medium	High	1	9.2	4.3	5.0	6.38
Arterial Replacement for Prior/Enables	New arterial from Main to Clark	Consultation In Progress	Top		Low	Medium	1	6.7	4.3	10.0	6.38
IWMB South End Connections	North and South bound connections to the IWMB at the south end, and a crossover	Consultation In Progress	Top	Consolidated	Low	Medium	1	8.3	5.0	5.0	6.33
Arbutus Greenway	False Creek/Granville Bridge to Hudson	Consultation In Progress	Top	9	Low	High	2	6.7	5.0	7.0	6.07
1st Ave	Great Northern Way to Ontario	Work In Progress	Other	0.9	Medium	Medium	0	6.7	4.3	8.0	5.98
Pender Corridor	Pender Corridor from Hornby St to W George St	Identified	Top	1.8	Medium	High	1	9.2	5.0	1.0	5.87
Cordova	Water Street to Burrard	Identified	Other		Low	High	2	8.3	4.3	4.0	5.85
Robson Street	From Denman along Robson to Beatty	Identified	Other	2.6	Low	High	2	8.3	5.7	1.0	5.82
10th Avenue Bikeway	10th Ave from McKenzie St to Victoria Dr	Work In Progress	Top	7.5	High	High	0	7.5	5.0	4.0	5.80
Nelson and Smith	Extend bike lanes from Richards to Thurlow	Consultation In Progress	Other	0.7	Low	Medium	1	6.7	4.3	7.0	5.78
Richards	Drake to Beach Cres	Identified	Other	0.35	Low	Medium	1	6.7	4.3	7.0	5.78
Main Street	Main from 5th to 37th	Consultation In Progress	Other	3.2	Low	High	2	7.5	4.3	5.0	5.71
Powell Corridor (Portside Greenway)	Alexander from Water Street to Powell Street Overpass. Powell Overpass. Powell St from Clark Dr to Lakewood Dr	Consultation In Progress	Top	Consolidated	Low	Medium	1	9.2	5.0	0.0	5.67
7th Ave Bikeway	Granville St to Fir	Identified	Other	0.2	Medium	High	1	6.7	3.6	7.0	5.50
West Waterfront Road	Main to Howe (low level road)	Identified	Other	1.2	Low	High	2	6.7	3.6	7.0	5.50
NW Marine Drive	NW Marine Drive from W 4th to Spanish Banks W Concession	Identified	Other	1.6	Medium	High	1	8.3	2.9	5.0	5.48

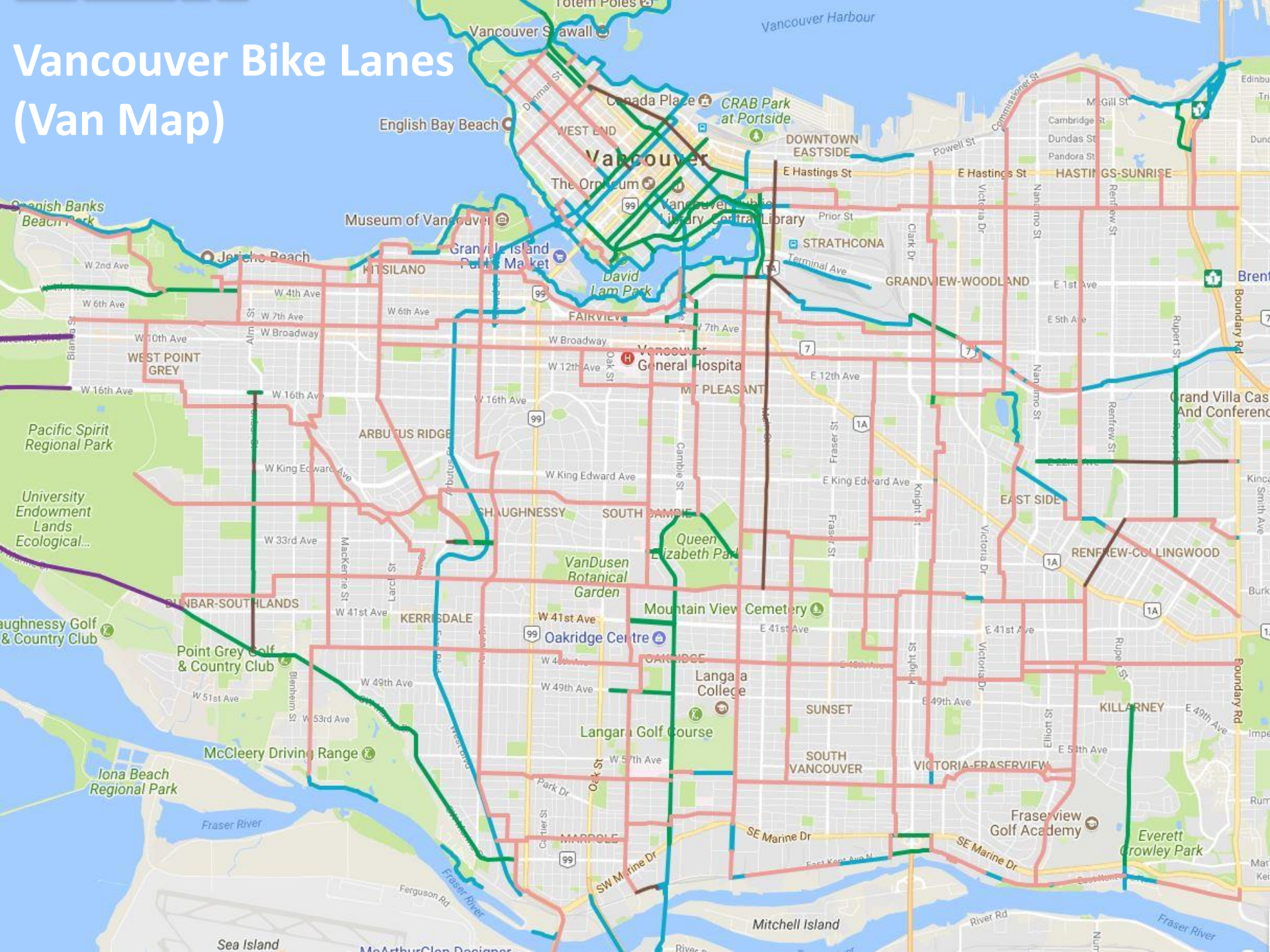
# Vancouver Local Committee Gap Priority List

Vancouver Local Committee Gap Priority List				INFRASTRUCTURE				UTILITY OF PROPOSED IMPROVEMENT	SAFETY OF PROPOSED IMPROVEMENT	FEASIBILITY	
NAME OF PRIORITY	SCOPE / BOUNDARIES	STATUS	LOCAL COMMITTEE PRIORITIES	LENGTH OF ROUTE	CURRENT RIDERSHIP	POTENTIAL RIDERSHIP	RIDERSHIP IMPACT		SAFETY SCORE	FEASIBILITY SCORE	SCORING TOTAL
Short description	Max 50 characters	Select one	Use to flag top issues for each Local Committee or RAC	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
6th Ave from Clark Dr to Glen Dr	6th Ave from Clark Dr to Glen Dr	Identified	Other		Medium	High	1	8.3	2.9	5.0	5.48
Pacific St from Seymour to Burrard	Pacific St from Richards to Burrard	Work In Progress	Other		Medium	High	1	5.8	5.0	5.0	5.33
Granville Bridge	Bridge only, from Drake at the north end	Identified	Other	1	Low	High	2	6.7	5.0	3.0	5.27
Kingsway	Kingsway from Broadway to Boundary	Identified	Other	6.7	Low	Medium	1	8.3	4.3	1.0	5.25
Adanac Bikeway	Main to Rupert	Work In Progress	Other	4.1	High	High	0	7.5	3.6	4.0	5.23
Chancellor Blvd	Chancellor Blvd from Blanca to Westbrooke Mall	Identified	Other	2.62	Low	Medium	1	5.8	5.0	4.0	5.13
Seaside Greenway at Kits Beach / Hadden Park	Vanier Park to Balsam	Consultation In Progress	Top	1.5	High	High	0	5.8	4.3	5.0	5.05
Dunsmuir Street	Dunsmuir from Homby to Burrard	Identified	Other		Medium	High	1	6.7	4.3	3.0	4.98
1st Ave	Burrard to Creekside	Identified	Other		Medium	Medium	0	5.8	3.6	6.0	4.96
North End Arthur Lang Bridge	North and South Bound	Identified	Other		Low	Medium	1	7.5	2.9	4.0	4.94
Cambie Bridge	Bridge only	Work In Progress	Other	0.85	High	High	0	6.7	3.6	4.0	4.90
Rupert St at the CVG	Rupert St from CVG to 14th	Identified	Other		Medium	Medium	0	8.3	0.7	6.0	4.82
Granville St	Granville Bridge to 14th Ave	Identified	Other	1.8	Low	High	2	6.7	4.3	2.0	4.78
Off Broadway (5th, 7th & 8th)	7th and 8th, from Ontario to Blanca	Consultation In Progress	Other	7.8	High	High	0	6.7	3.6	3.0	4.70
Drake	Burrard to Pacific Blvd	Identified	Other	1.2	Low	Medium	1	4.2	3.6	8.0	4.70
Cornwall Ave from Balsam St to Cypress St	Cornwall Ave from Balsam St to Cypress St	Identified	Other	0.85	Medium	High	1	7.5	3.6	1.0	4.63
Fraser Street	Fraser St from 10th to 37th	Identified	Other	2.7	Low	Medium	1	5.8	4.3	2.0	4.45
West 4th	Alma to Blanca	Identified	Other	2.1	Low	Low	0	3.3	5.0	4.0	4.13
Beach Ave at Thurlow St	Beach Ave at Thurlow St (Crossing)	Identified	Other		Medium	Medium	0	5.8	0.7	7.0	4.02
BC Parkway	Boundary to Lakewood at 13th	Identified	Other	4.5	Medium	High	1	5.8	2.1	4.0	3.99
6th Ave	6th Ave from Moberly Rd to Ash St	Consultation In Progress	Other		Low	Medium	1	5.8	3.6	1.0	3.96
Blanca St	Blanca St from 4th to 16th	Identified	Other	1.2	Low	Medium	1	5.0	2.1	5.0	3.86
Highbury	Point Grey Rd to 4th Ave	Identified	Other	0.4	Low	Medium	1	5.0	2.1	5.0	3.86
Park Lane	Beach Ave to Lagoon Drive	Identified	Other	0.4	Medium	Medium	0	4.2	2.9	5.0	3.81

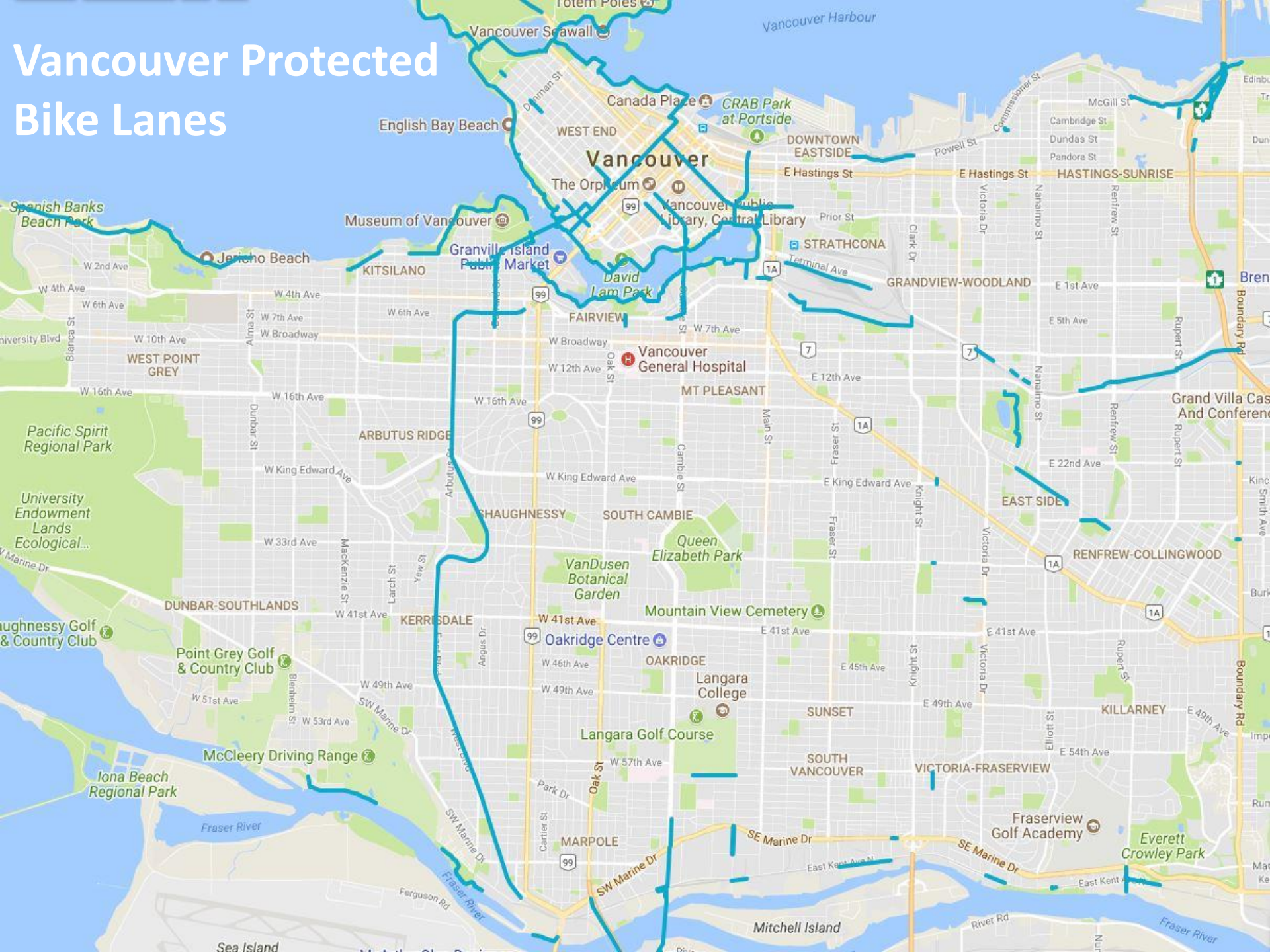
# Vancouver Local Committee Gap Priority List

NAME OF PRIORITY	SCOPE / BOUNDARIES	STATUS	LOCAL COMMITTEE PRIORITIES	INFRASTRUCTURE			RIDERSHIP IMPACT	UTILITY OF PROPOSED IMPROVEMENT	SAFETY OF PROPOSED IMPROVEMENT	FEASIBILITY	SCORING TOTAL
				LENGTH OF ROUTE	CURRENT RIDERSHIP	POTENTIAL RIDERSHIP			SAFETY SCORE	FEASIBILITY SCORE	
Short description	Max 50 characters	Select one	Use to flag top issues for each Local Committee or RAC	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
Jericho Beach path	Jericho Beach	Identified	Other	1.3	High	High	0	3.3	3.6	5.0	3.76
Terminal / Grandview Viaduct from Clark Dr to Quebec St	Terminal / Grandview Viaduct from Clark Dr to Quebec St	Identified	Other	1.8	Low	Low	0	5.0	4.3	0.0	3.71
Gore Avenue	Gore Avenue from Prior St to Alexander St	Identified	Other	0.7	Low	Low	0	5.0	1.4	5.0	3.57
Bute Street	Cordova to Pacific	Identified	Other	1.5	Low	Medium	1	3.3	1.4	7.0	3.30
Hudson	Hudson from SW Marine to 45th	Identified	Other	3.1	Low	Medium	1	3.3	1.4	5.0	2.90
Raymur Street	Powell to Malkin	Identified	Other	1.1	Low	Low	0	3.3	0.7	5.0	2.62
14th Ave	Arbutus to Woodland (except Alder to Cambie)	Identified	Other	5.8	Low	Medium	1				
St George Bikeway	CVG at GNW to 14th	Identified	Other	1.3	Low	Medium	1				
Prince Edward Bikeway	14th to 31st	Identified	Other	1.7	Low	Medium	1				
Duchess/Wales Bikeway	45th Ave to BC Parkway	Identified	Other	1.9	Low	Medium	1				
Helmcken Greenway	Hornby to Seawall	Identified	Other	0.95	Low	High	2				
King Edward Ave	Heather to Yukon	Identified	Other	0.55	Low	Medium	1				
Pandora	Clark to Lakewood (Powell Bypass)	Consultation In Progress	Other	1.2	Low	Medium	1				
Pandora	Lakewood to Renfrew	Identified	Other	1.3	Low	Medium	1				
Semlin	Pandora to Wall (Powell Bypass)	Consultation In Progress	Other	0.35	Medium	Medium	0				
Cambie	King Edward to SW Marine	Identified	Other	4.4	Low	Medium	1				
Georgia Gateway	Childo to Nicola	Consultation In Progress	Other	0.8	Low	Medium	1				
1st Ave	Ontario to Cambie	Identified	Other	0.85	Medium	High	1				
Sainsbury	BC Parkway at Gladstone to the Dumphries Bikeway	Identified	Other	0.9	Low	Medium	1				

# Vancouver Bike Lanes (Van Map)



# Vancouver Protected Bike Lanes

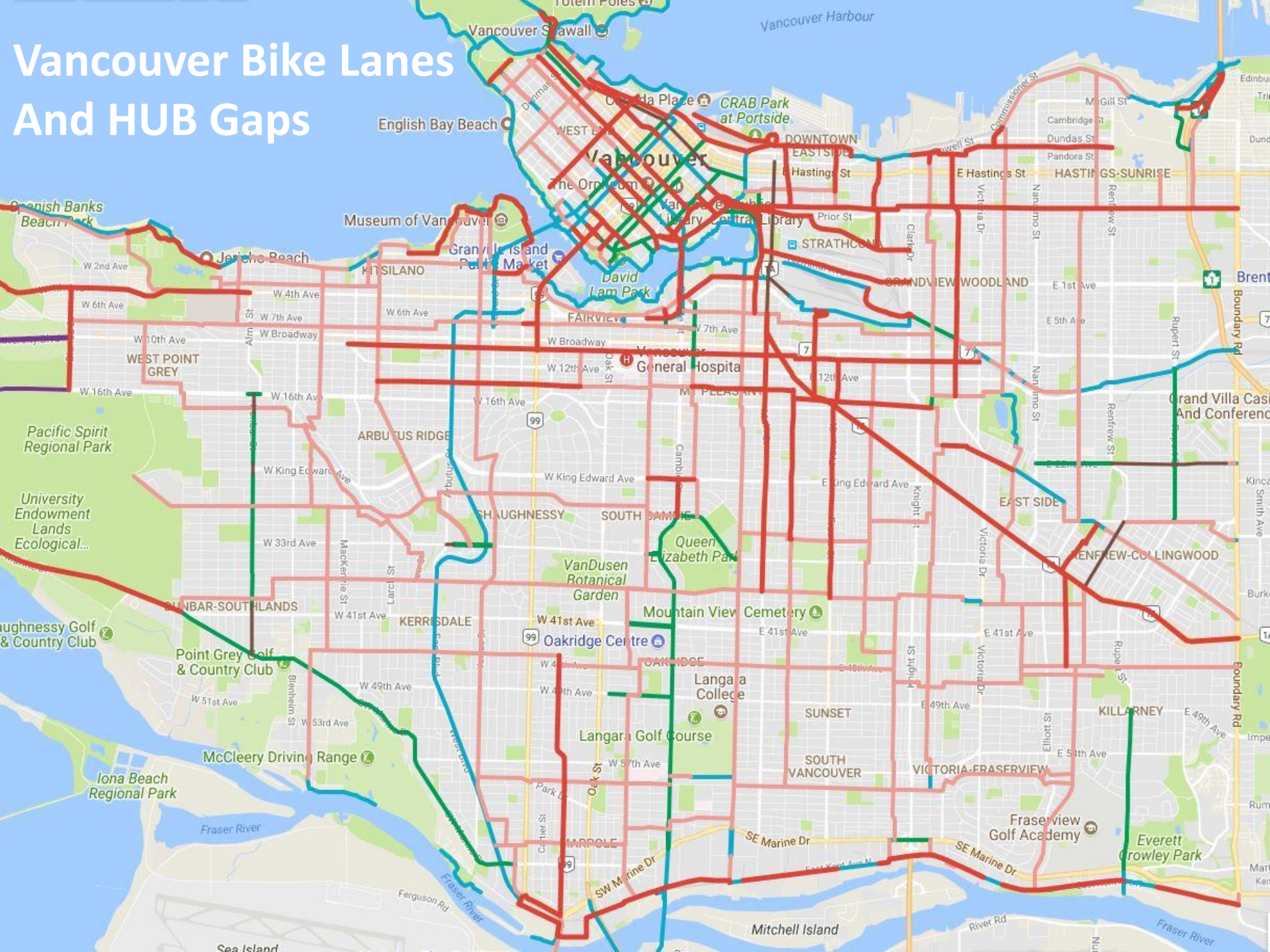




# HUB Cycling Priority Gaps



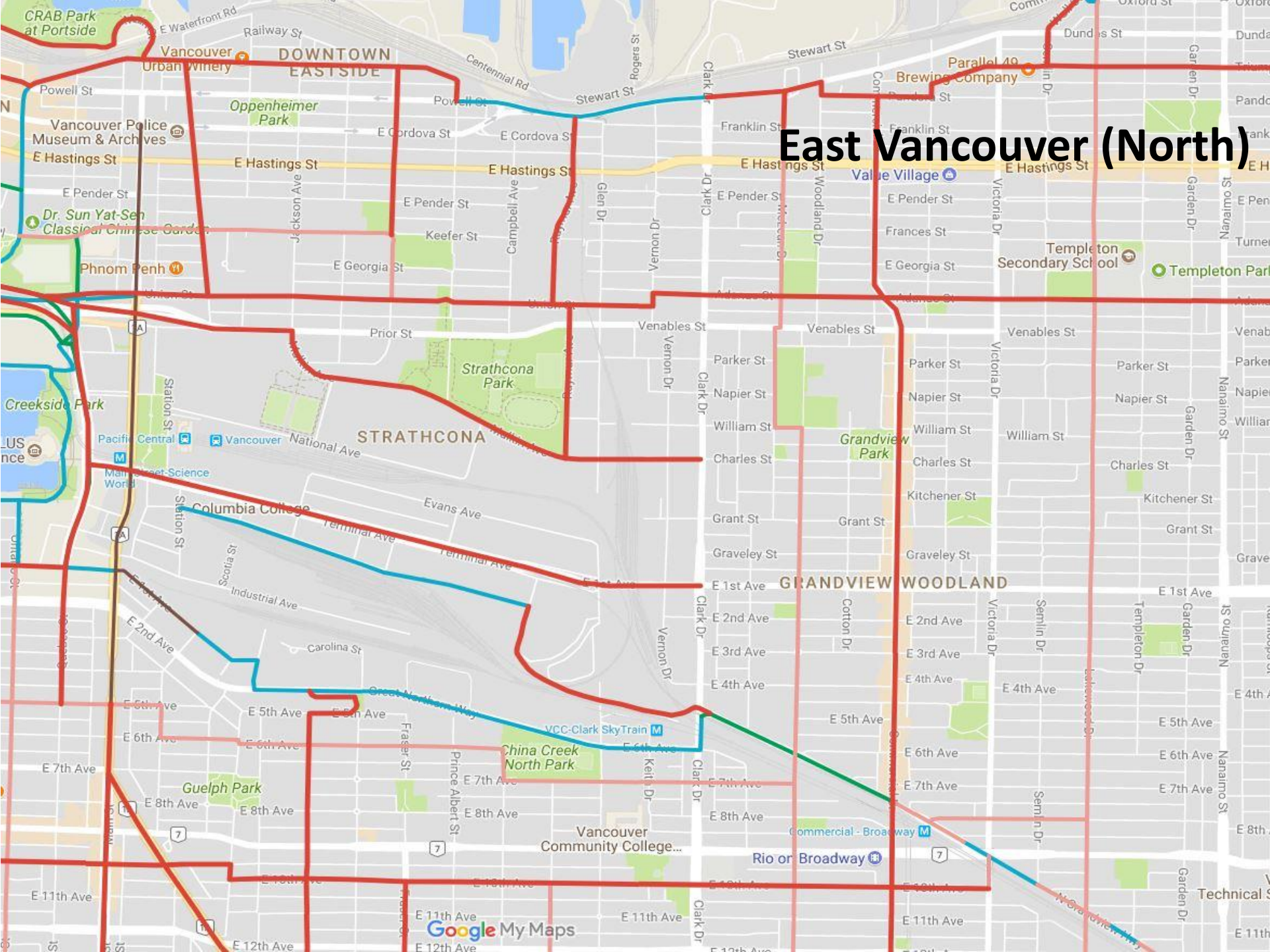
# Vancouver Bike Lanes And HUB Gaps



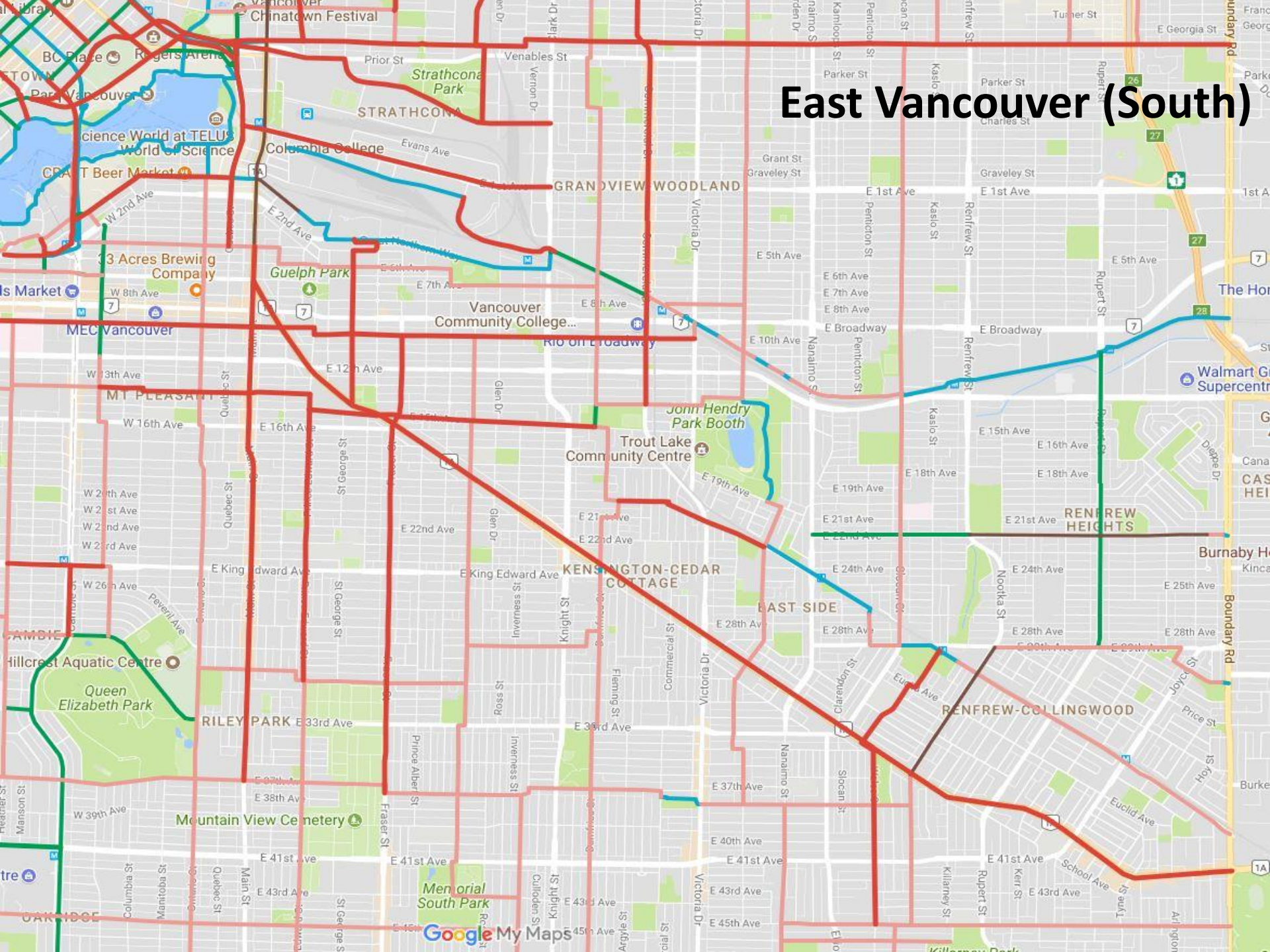
# Downtown Vancouver



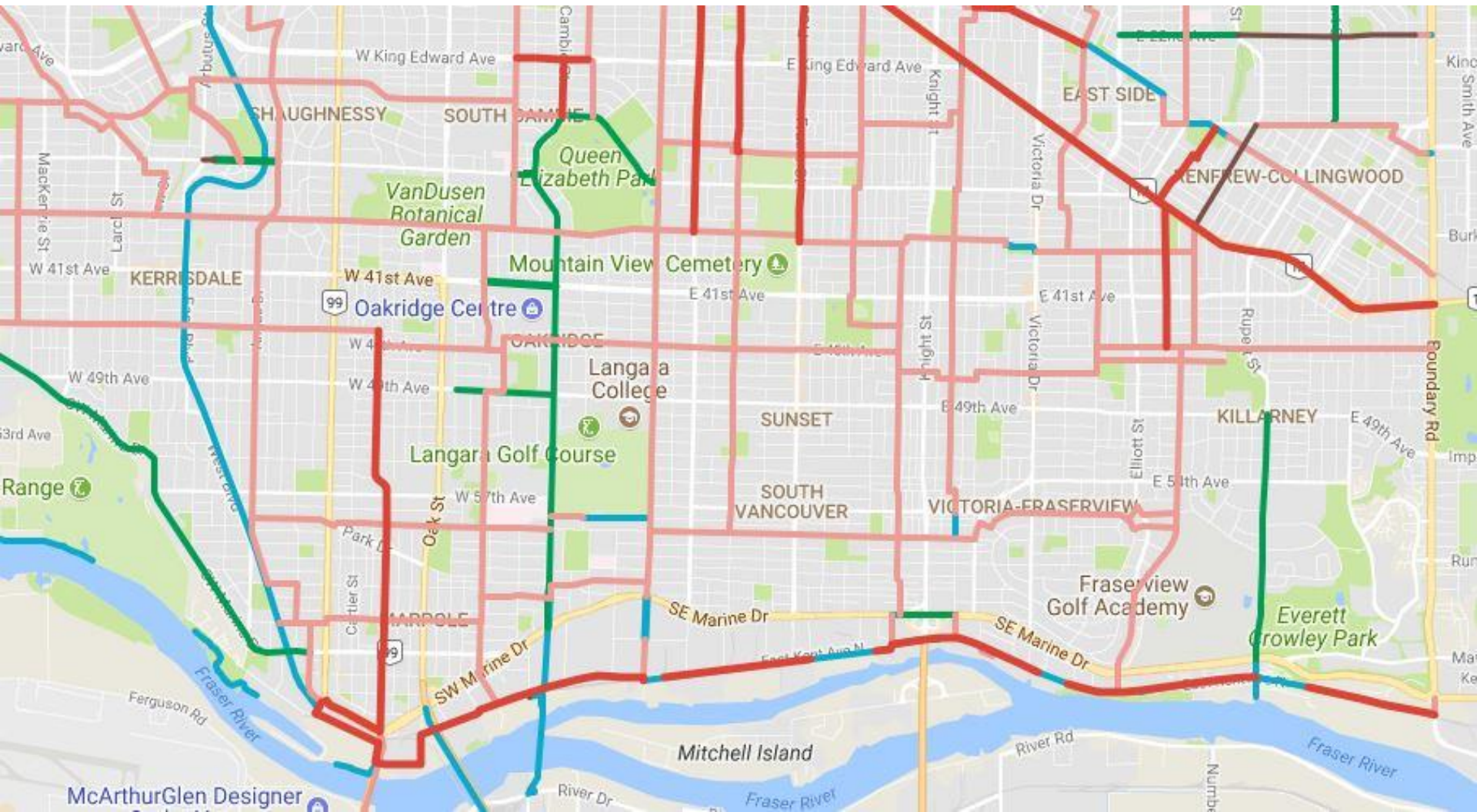
# East Vancouver (North)

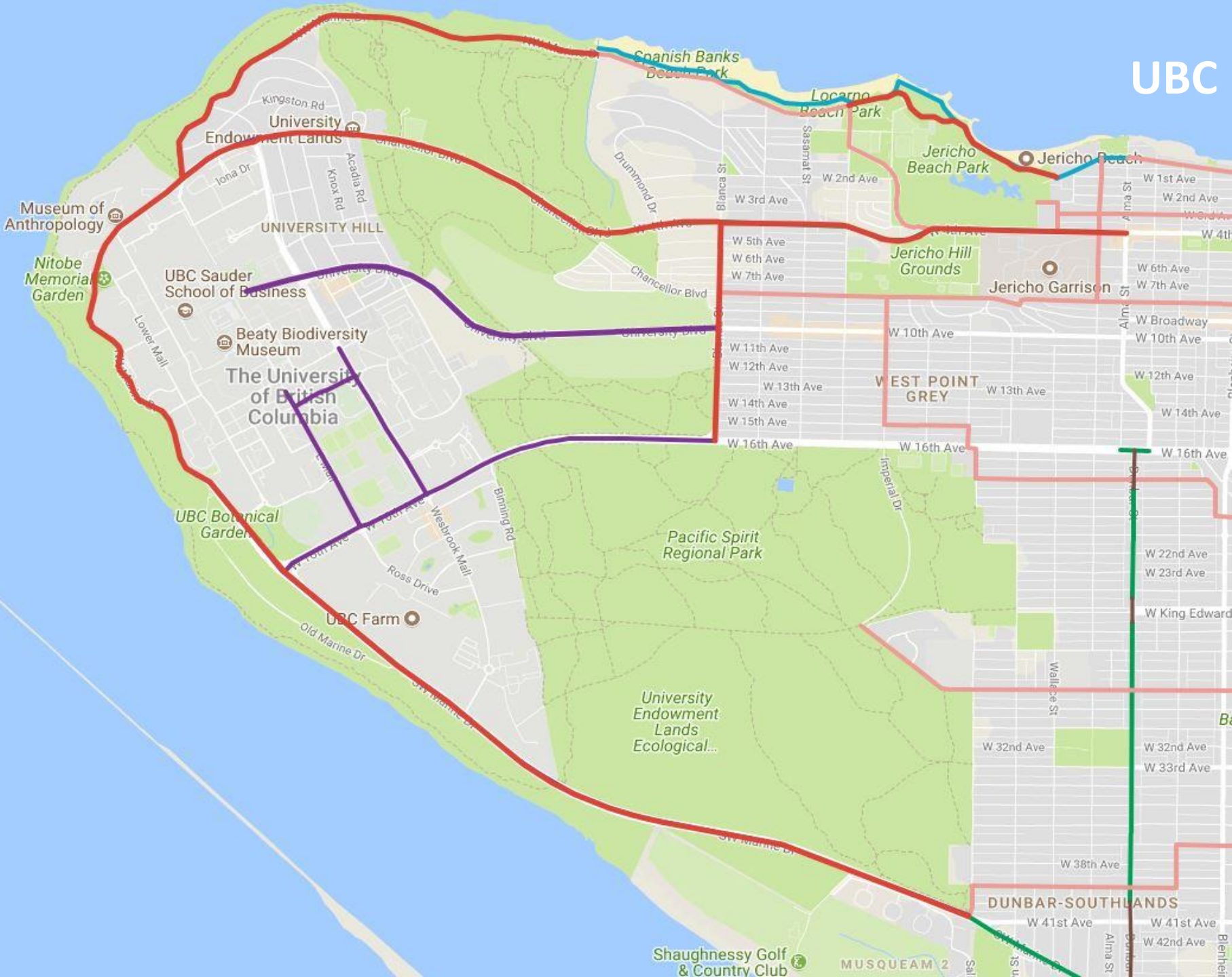


# East Vancouver (South)



# South Vancouver





Museum of Anthropology

Nitobe Memorial Garden

UBC Sauder School of Business

Beaty Biodiversity Museum

The University of British Columbia

UBC Botanical Garden

UBC Farm

Pacific Spirit Regional Park

University Endowment Lands Ecological...

Shaughnessy Golf & Country Club

MUSQUEAM 2

DUNBAR-SOUTHLANDS

University Endowment Lands

UNIVERSITY HILL

Jericho Hill Grounds

Jericho Garrison

WEST POINT GREY

Spanish Banks Beach Park

Locarno Beach Park

Jericho Beach Park

Jericho Beach

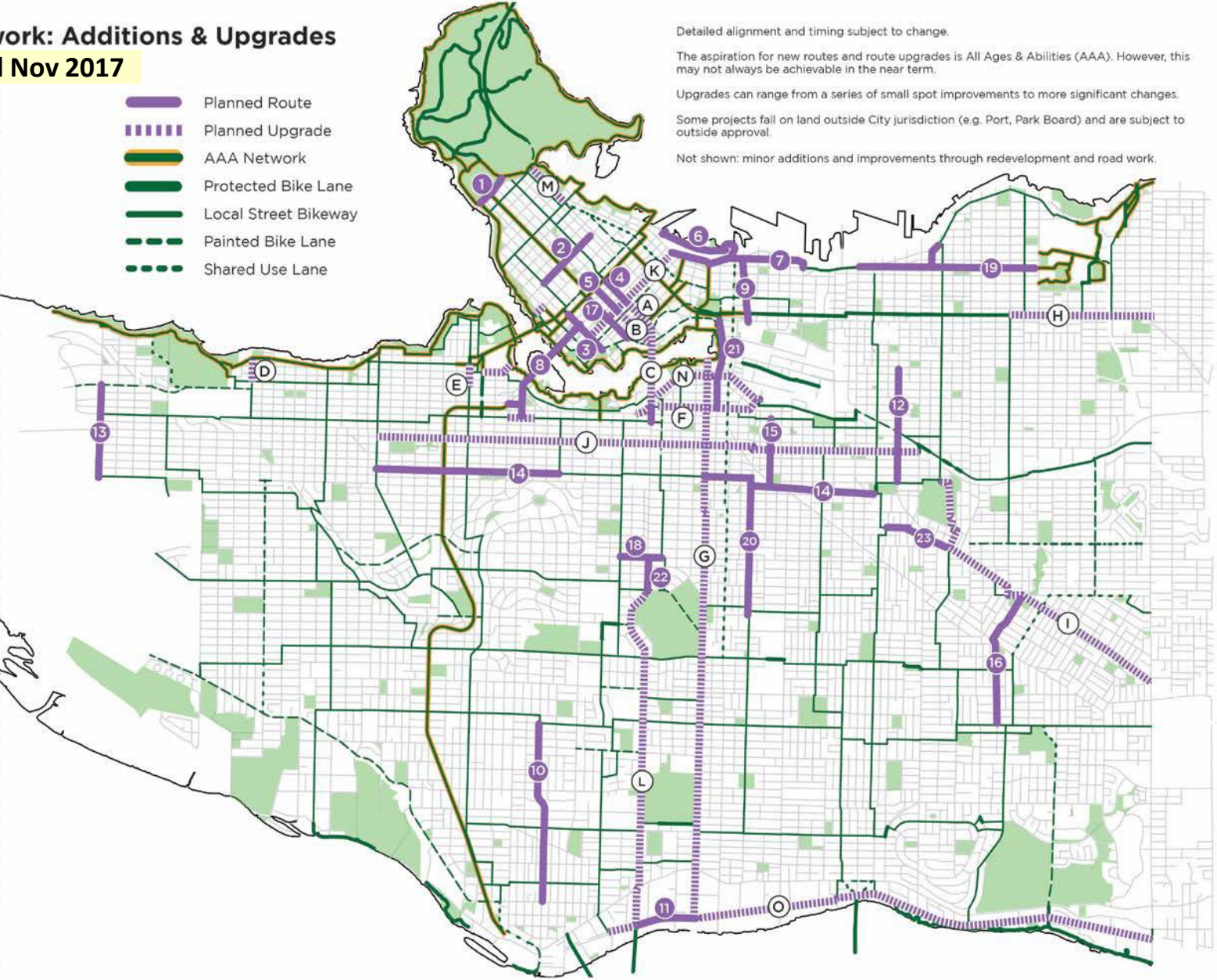
# 5-Year Cycling Network: Additions & Upgrades 2018-2022

Added Nov 2017

Detailed alignment and timing subject to change.  
 The aspiration for new routes and route upgrades is All Ages & Abilities (AAA). However, this may not always be achievable in the near term.  
 Upgrades can range from a series of small spot improvements to more significant changes.  
 Some projects fall on land outside City jurisdiction (e.g. Port, Park Board) and are subject to outside approval.  
 Not shown: minor additions and improvements through redevelopment and road work.

Planned Routes	
1	Park Lane*
2	Bute
3	Drake
4	Smithe
5	Nelson
6	West Waterfront Road**
7	Water-Alexander-Powell
8	Granville Bridge
9	Gore
10	Hudson
11	Kent
12	Commercial
13	Blanca
14	14th Ave
15	St. George Rainway
16	Duchess-Wales*
17	Helmcken
18	King Edward
19	Pandora-Semlin
20	Prince Edward
21	Quebec
22	Cambie
23	Stainsbury
Planned Upgrades	
A	Smithe
B	Nelson
C	Cambie Bridge
D	Highbury
E	Cypress
F	5th Ave
G	Ontario
H	Adanac
I	BC Parkway
J	10th Ave
K	Richards
L	Cambie
M	Georgia
N	1st Ave
O	Kent

- Planned Route
- Planned Upgrade
- AAA Network
- Protected Bike Lane
- Local Street Bikeway
- Painted Bike Lane
- Shared Use Lane



\* Park Board jurisdiction  
 \*\* Port Authority jurisdiction  
 Number/Letter sequence does not imply priority