10th Ave Corridor Engagement and Consultation Summary

Stakeholder and public consultation for the 10th Ave Corridor project was launched in summer 2015 and took place in a multi-phase process:

- Phase 1 Promote and Education, Engage (July November 2015)
 Celebrate people walking and cycling on 10th Ave through a photo contest and gathering public feedback on the 10th Ave Corridor. Listening and learning from stakeholders and the public to identify key issues, opportunities and ideas for improvements along the corridor.
- Phase 2 Consult (December 2015 April 2016)
 Propose solutions and design options for Health Precinct
- Phase 3 Recommend (May December 2016)
 Recommend designs for Health Precinct and design options for two other segments of the corridor
- Collaborative process with Health Precinct Partners (December 2016 April 2017)
 To review and further refine recommended option for the Health Precinct

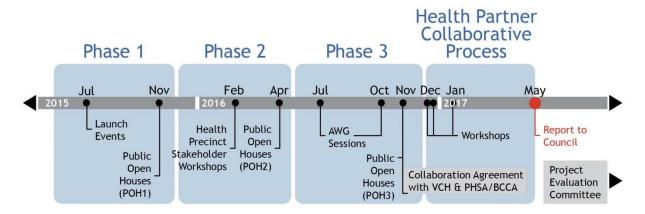


Figure 1. Consultation process timeline

Consultation for the project occurred through a variety of activities—meetings, stakeholder and accessibility workshops, presentations, public open house events—to engage stakeholders, health services providers, businesses, residents, city advisory committees, and users along the 10^{th} Ave Corridor between Trafalgar St and Victoria Dr. Notifications of project updates and events included print and digital materials delivered through Canada Post, emails sent to addresses on the 10^{th} Ave Corridor email listserv, social media, hand delivery within the community, and postings on the City of Vancouver and 10^{th} Ave Corridor project webpages. Input and feedback was received through stakeholder meetings, discussion with staff, and public feedback forms available at public events, online through the project website, and online through Talk Vancouver. Comments were also submitted by email and 3-1-1.

In total, over 2,000 people participated directly in 90+ meetings with stakeholders, city advisory committees and interest groups, residents, and 9 public open house events. Approximately 4,150 feedback forms were completed and over 200 responses received through the 10th Ave project email and 3-1-1 between July 2015 and April 2017. Following Public Open Houses in November 2016, a collaborative process with Health Precinct partners

was initiated to further refine the recommended designs for the Health Precinct segment of the Corridor.

Phase 1 – Promote and Educate, Engage (July – November 2015)

In July 2015, staff launched the 10th Ave Corridor project with a Momentum Magazine #ThislsHowWeRoll photo shoot contest held over the summer with photo booth opportunities set up along the route and an invitation to post pictures online. Feedback about the corridor was also sought at City sponsored Bike to Work Week stations. Starting in the fall, staff started to identify, contact and meet with key stakeholder groups and health service providers within the Health Precinct and corridor, and introduce the project to city advisory committees. In late October and early November, three public open house events were held to provide project background information, identify key issues, and seek public feedback on experiences, challenges, and opportunities in the corridor.

Approximately 450 people participated directly in events and staff received over 1,800 responses through various forms of feedback during Phase 1.

Phase 1 Consultation Activities

Consultation Activities	Details	Number of Participants
#ThisIsHowWeRoII Photo Shoots with Momentum Mag	 July 20, 2015, 3:30 - 6:30 pm VGH Lawns, 10th Ave between Willow St and Heather St July 26, 2015, 10 am - 1 pm Kitsilano Farmer's Market, Kitsilano Community Centre 	130
Stakeholder Groups and Advisory Committees	12 meetings with: City advisory Active Transportation Policy Council Projects Subcommittee Children and Youth Advisory Committee Persons with Disabilities Advisory Committee Seniors' Advisory Committee Transportation 2040 Stakeholder Group Women's Advisory Committee Stakeholders BC Ambulance Services BC Cancer Research Centre Canadian Cancer Society Coast Mountain Bus Company TransLink Vancity Credit Union Vancouver Coastal Health	135 (approx.)
Public Open Houses	 October 29, 2015, 4:30 - 7:30 pm Blusson Spinal Cord Centre, 818 W 10th Ave November 3, 2015, 4:30 - 7:30 pm Kitsilano Community Centre, Snowy's Lounge November 7, 2015, 2 - 5 pm Queen Alexandra Elementary Gym 	181 registered

Feedback Form	Available at public open houses, online, and through Talk Vancouver (October 29 - November 15, 2015)	1,789
Other Submissions	 3-1-1 inquiries E-mails to 10thavenue@vancouver.ca Letters	40 (calls, e-mails and letters)

Phase 1 Communications Products

Communications Products	Quantity	Details
November Public Open House Notification	17,020	 11,000 postcards mailed to residents along 10th Ave through Canada Post 2,000 postcards and 25 posters delivered to community centres, libraries and businesses on and near 10th Ave 4,000 postcards distributed in VGH precinct
Project Website		Updates to vancouver.ca/10th-avenue (4,787 page views)
Advertisements	5	Started week of October 29, 2015 3 post - City of Vancouver Calendar of Events 2 ads - Georgia Straight
Social Media	7	 Started week of October 29, 2015 2 posts City of Vancouver Facebook 5 posts BikeVancouver Facebook
Media Articles, Radio Interviews	4	Media interviews and articles (sample): July 23, 2015 - Momentum Magazine July 19, 2015 - Metro News Vancouver July 18, 2015 - Vancity Buzz July 24, 2015 - CBC News

Key Themes

Emerging key themes heard during all Phase 1 launch events, stakeholder meetings, and public open houses included:

- Consensus that the status quo is not an option, but there is no easy solution
- Street trees should be kept
- Biking is uncomfortable here (especially with children) due to vehicle volumes and onstreet parking
- Improving precinct wayfinding is important
- People avoid walking and biking on 10th Ave because of the traffic
- 4-way stops create anxiety for all road users
- Yielding behaviour at crosswalks (including at stop signs) is poor
- Many drivers shortcut through the precinct
- Concern about lighting
- Parking is an issue, including;
 - o Loss of permit parking, which is valued be local residents
 - o "Dooring" for people biking
 - o Traffic friction created by on-street parking

- Limited parking supply and expense
- o On-street parking at corners results in poor visibility

Additional comments recommended expanding the 10th Ave bike route to UBC, improvements for people walking and crossing 10th Ave, and concern about congestion on various segments of the corridor.

To view the Phase 1 Public Open House Feedback Results see APPENDIX H.



Figure 2. November Public Open House event

Phase 2 - Consult (December 2015 - April 2016)

10th Ave Health Precinct

Phase 2 engagement concentrated on the Health Precinct segment of 10th Ave between Oak St and Yukon St. Staff met with the various health service providers to gather input on access and loading requirements for visitors, staff, and building operations. Two stakeholder workshops were held in February to review potential design options for 10th Ave. Feedback received through the workshops helped guide the development of options presented to the public. Meetings were held with residents on 10th Ave in the Health Precinct and city advisory committees prior to the public open house events. In April 2016, staff presented improvements to 10th Ave between Oak St and Yukon St at two public open houses for comment and feedback. The material presented included several pedestrian realm improvements for the entire segment and outlined three design options to incorporate the protected bike way which were:

- 1. Uni-directional a one-way protected bike lane on each side of 10th Ave;
- 2. Bi-directional north side a two-way protected bikeway on the north side of 10th Ave; and
- 3. Bi-directional south side a two-way protected bikeway on the south side of 10th Ave.

Approximately 390 participants attended Phase 2 meetings and events with over 1,100 responses received on the project.

Phase 2 Consultation Activities

Consultation Activities	Details	Number of Participants	
Stakeholder Groups and Advisory Committees	26 meetings with: City advisory Active Transportation Policy Council Projects Subcommittee Children and Youth Advisory Committee Persons with Disabilities Advisory Committee Seniors' Advisory Committee Transportation 2040 Stakeholder Group Women's Advisory Committee Health Precinct Arthritis Society/ Mary Pack Arthritis Centre BC Ambulance Services BC Cancer Agency BC Cancer Research Centre Canadian Cancer Society Coast Mountain Bus Company Eye Care Centre HandyDART, MVT Canadian Bus Inc. Health Precinct residents Provincial Health Services Authority TransLink VanCity Credit Union Vancouver Coastal Health Vancouver Fire and Rescue Services Quebec to Guelph Kingsgate Mall representatives	155 (approx.)	
Health Precinct Stakeholder Workshops	 February 25, 2016, 11 am - 2 pm Presentation and walking tour, Medical Students and Alumni Centre February 29, 2016, 11 am - 2 pm Presentation, table discussions Medical Students and Alumni Centre 	~36 participants representing 18 service providers, city advisory committees, and interested groups attended each session	
Health Precinct Residents Meetings	3 meetings with 10 th Ave resident groups	25 (approx.)	
Public Open Houses	 April 23, 2016, 11 am - 3 pm Park Inn and Suites, 898 W Broadway April 26, 2016, 12 - 8 pm Park Inn and Suites, 898 W Broadway 	177 registered	
Feedback Form	Available at public open houses, online, and through Talk Vancouver (April 15 to May 15, 2016)	1,068	
Other Submissions	3-1-1 inquiriesE-mails to 10thavenue@vancouver.caLetters	60 (calls, e-mails, and letters)	

Phase 2 Communications Products

Communications Products	Quantity	Details
April Public Open House Notification	5,400	 3,200 letters mailed to residents and businesses in the 10th Ave Health Precinct through Canada Post 1,800 postcards distributed in Health Precinct, to residents, and businesses on Broadway 100 posters distributed in Health Precinct, to residents, and businesses on Broadway 300+ emails to program listserv, stakeholders, and advisory groups members
Project Website		Update to vancouver.ca/10th-avenue
Advertisements	5	Started week of April 15, 2016 2 post - City of Vancouver Calendar of Events 2 ads - Vancouver Courier - Vancouver Matters 1 post - VCH/VGH Connect - Newsletter
Social Media	4	Started week of April 15, 2016 1 post - City of Vancouver Facebook 2 events - City of Vancouver Facebook 1 post - BikeVancouver Facebook (5,200 reach) 2 posts - City of Vancouver Twitter
Media Articles, Radio Interviews	3	Media interviews and articles (sample): April 26, 2016 - News1130 April 26, 2016 - CKNW April 27, 2016 - CTV

Key Themes

Following is a summary of the key themes heard during Phase 2 consultation.

Health Precinct Stakeholder Workshops

Two half-day sessions included presentations by staff, a walking tour, and table discussions. The key theme underlying discussions during the sessions was that "safety is paramount" for all users of 10th Ave while maintaining access to the hospital and health services. Additional feedback received during the workshop included:

- Emphasis on the importance of the passenger loading zones
- Concern about conflicts between people walking, cycling, and driving
- A general preference for a uni-directional design (one-way protected bike lanes on each side of street) over the bi-directional options (a two-way bikeway on one side of the street) for reasons of predictability and safety
- A preference for two-way access at least between Oak St and Willow St in all options
- Concern over conflicts between people using the passenger loading zones and people cycling through, including people cycling fast downhill
- Concern about increased turning conflicts between people cycling and driving with bidirectional options
- Consideration of the region's aging population and increase in number of people accessing health services here

To view the summary of the Health Precinct Stakeholder workshop see APPENDIX E.







Figure 3. Participants of the stakeholder workshop walking tour and table discussions

City Advisory Committees (March 2016)

Following the Health Precinct Stakeholder Workshops, staff met with city advisory committees where members identified the following for the 10th Ave Corridor project:

- Improvements to 10th Ave must respect the safety of pedestrians since the Transportation Plan 2040 places highest priority on pedestrians, prioritizes pedestrian accessibility, and places a special emphasis on safety for at-risk groups
- Concern about further accommodating a busy bike route through a medical corridor with a significant number of important and unique medical services
- Concern that the proposed designs for the Health Precinct did not provide safe pick-up
 and drop-off locations for persons with disabilities in close proximity to medical
 services, or the design did not protect vulnerable pedestrians from significant injury
 posed by a busy bicycle path

To view the full advisory committee motions, recommendations, and staff responses see APPENDIX F and APPENDIX G.

Public Open House (April 2016)

The uni-directional option was the most favoured of the three options presented. Responses to design elements included:

- Pedestrian crossings
 - Support for improvements to the sidewalk and pedestrian crossings
 - o Concern that pedestrians will be required to cross bike lanes
 - Need for improved and more accessible road crossings for vulnerable pedestrians
 - Concern about conflicts between people walking, and people driving and cycling
- Sidewalk conditions and public realm features (e.g., lighting, furniture)
 - o Need for more lighting, crossing signals, and accessible street design
 - Support for maintaining healthy tree canopy
- Wayfinding
 - Need for clear signage to alert people driving and cycling about vulnerable pedestrians, and priority of emergency vehicles
 - Need for clear signage for drivers that may be lost/ stressed & need support finding parking and health service facilities
- Passenger loading zones

- Concern about passenger loading area design and proximity to bike lanes
- Need for more pick-up and drop-off locations for all health services along 10th
 Ave
- Travel behaviour
 - o Concern about speed of people cycling along 10th Ave
 - o Concern that people cycling are not stopping or yielding for pedestrians
- Bike route
 - Concern about increased number of people cycling once improvements are made
 - Suggestions for the development of alternative routes for people biking
- Parking
 - o Concern about the removal of on-street metered parking
 - Concern about possible increased walking distance from the relocation of onstreet parking
 - o Concern over changes to disability parking at Blusson/ICORD facility

To view the Phase 2 Public Open House Feedback Results see APPENDIX H.





Figure 4. April Public Open House events

Phase 3 – Recommend (May – December 2016)

Phase 3 consultation built on work completed in Phase 1 and 2 and expanded to include three segments of the 10th Ave Corridor: Health Precinct from Oak St to Cambie St; Quebec St to Guelph St; and Commercial Dr to Victoria Dr.

Approximately 1,130 people participated directly in events and staff received over 1,400 responses through various forms of feedback during Phase 3.

Health Precinct (Oak St to Cambie St)

Based on feedback heard at the April Public Open House events and city advisory committees, an Accessibility Working Group was created to explore specific concerns about accessibility in the Health Precinct. The Accessibility Working Group included representatives from three city advisory committees and Health Precinct stakeholders. The recommended design for the Health Precinct at the time was presented to the public at four open houses in November, 2016. Staff attended city advisory committees meetings in the spring and again following the November events to provide updates on the design and gather feedback. Staff also presented to three seniors groups throughout the city upon request by members of the Seniors' Advisory Committee, who were helpful in arranging these meetings. Staff also administered an

intercept survey to gather additional information on perceptions of people walking, biking, and driving along 10th Ave.

Quebec St to Guelph St and Commercial Dr to Victoria Dr Segments

Phase 3 engagement also included connecting with key stakeholder groups, businesses, operators and significant property owners in two other segments along the 10th Ave Corridor outside the Health Precinct: Quebec St to Guelph St, and Commercial Dr to Victoria Dr. Proposed designs for these two segments were presented at the November Public Open Houses. Following the public open houses, staff met with resident groups, local organizations, and local businesses, including merchants of Kingsgate Mall, to gather additional feedback to inform potential changes to the proposed designs.

As the proposed refined designs for the Quebec St to Guelph St segment of 10th Ave are significant, they will be presented to the public again in spring 2017 for further feedback and comment.

Phase 3 Consultation Activities

Consultation Activities	Details	Number of Participants
Accessibility Working Group Workshops and Health Precinct Stakeholder meetings	 Accessibility Working Group Workshops 1: July 15, 2016, 1 - 3:30 pm	87 (approx.)

Consultation Activities	Details	Number of Participants	
Stakeholder Groups and Advisory Committees	30+ meetings with: City advisory Active Transportation Policy Council Persons with Disabilities Advisory Committee Seniors' Advisory Committee Transportation 2040 Stakeholder Group Health Precinct Arthritis Society/ Mary Pack Arthritis Centre BC Ambulance Services BC Cancer Research Centre Canadian Cancer Society Coast Mountain Bus Company Eye Care Centre HandyDART Patient Transfers, Hospital Transport (S&N Transport) Seniors Groups and Organizations TransLink Vancity Credit Union Vancouver Coastal Health Vancouver Fire and Rescue Services Vancouver Police Department Quebec to Guelph Best Western Hotel Holy Trinity Ukrainian Church Kingsgate Mall merchants Quebec to Guelph resident groups Telus Commercial to Victoria East Van Medical Centre Safeway TGMP	235 (approx.)	
10 th Avenue Health Precinct Intercept Survey	Conducted between September 27 and October 2, 2016	461	
Public Open Houses	 November 22, 2016, 4 - 7 pm Blusson Spinal Cord Centre, 818 W 10th Ave November 23, 2016, 4 - 7 pm Holy Trinity Ukrainian Orthodox Cathedral, 154 W 10th Ave November 26, 2016, 11 am - 3 pm Blusson Spinal Cord Centre, 818 W 10th Ave November 29, 2016, 4 - 7 pm Croatian Cultural Centre, 3250 Commercial Dr 	350 registered	
Feedback Form	Available at public open houses, online, and through Talk Vancouver (November 22 to December 12, 2016)	1,300	
Other Submissions	 3-1-1 inquiries E-mails to 10thavenue@vancouver.ca Letters Petitions 	100+ calls, e-mails and letters	

Phase 3 Communication Products

Communications Products	Quantity	Details
November Public Open House Notification	~14,000	 12,000 postcards mailed to residents and businesses in the 10th Ave Corridor through Canada Post, and distributed to Health Precinct health service providers 1,000 posters distributed along the 10th Ave Corridor, to health service providers in the Health Precinct, to residents and businesses in the Quebec to Guelph and Commercial to Victoria segments 500+ letters mailed and hand delivered to residents and businesses in the Health Precinct, Quebec to Guelph and Commercial to Victoria segments 300+ emails to program listserv, stakeholders, and advisory groups members
Advertisements	9	Started week of November 14, 2016 4 post - City of Vancouver Calendar of Events 2 ads - Vancouver Courier - Vancouver Matters 2 digital ads - Georgia Straight 1 post - VCH/VGH Connect - Newsletter
Social Media	19	Started week of November 14, 2016 3 post - City of Vancouver Facebook (56,066 reach) 4 events - City of Vancouver Facebook 12 posts - City of Vancouver Twitter (7,750 reach)
Media Articles, Radio Interviews	9	 Technical media briefing by staff: November 14, 2016 Media interviews and articles (sample): October 5 & 28, 2016 - CBC October 28, November 1 & 15, 2016 - Vancouver Sun November 15, 2016 - CBC November 17 & 21, 2016 - Georgia Straight November 28, 2016 - Metro

Key Themes

Following is a summary of key themes heard during Phase 3 consultation.

Accessibility Working Group and Health Precinct Stakeholders (July - November 2016)

Discussion at the workshop sessions focused on six key areas and feedback informed changes to the preferred design for 10th Ave between Oak St and Cambie St. The key themes discussed and feedback received at the working group sessions were:

- Safe crossings for vulnerable pedestrians
 - o Concern that crossing designs are inadequate
 - Concern about people biking not yielding to people walking when trying to cross the street or bikeway
- Safe passenger zones next to health services
 - Need for more pick-up/drop-off spaces
 - o Need for curb ramps for people with mobility issues to access passenger zones
 - Concern that existing passenger zones will be too short if on-street parking is removed

- Need for wider landing areas to accommodate side-loading vehicles
- Need for additional convenient seating at loading areas and adjacent to health services for patients waiting for pick-up
- Health Precinct access by public transit
 - o Concern over the difficultly faced by those with mobility impairment in accessing VGH by transit due to steep grades between 10th Ave and Broadway
- Wayfinding and awareness
 - Need for clear signage for people driving that are sometimes lost/stressed to find parking and health service centres
 - Need for all road users need to understand this area is special
- Parking on 10th Ave and within the Health Precinct
 - o Concern about losing on-street parking near health facilities
 - o Concern about relocating Blusson accessible parking
 - Concern about the amount of convenient disability parking in the Health Precinct
- Future planning and research
 - o Concern that future hospital growth is not being taken into account
 - Support for the City in considering research, best practices and research partnerships within the Health Precinct
- The creation of a "Hospital Zone" concept and commitment to a monitoring/evaluation strategy were identified through these discussions.

Input received from the advisory committees and working group helped staff refine the design for the Health Precinct and provide context for the collaboration process between Vancouver Coastal Health, BC Cancer Agency and City of Vancouver.

To view the summaries of the Accessibility Working Group sessions see APPENDIX D. Advisory committee motions and staff responses are provided in APPENDIX F and APPENDIX G.





Figure 5. Accessibility Working Group Workshop sessions

Intercept Survey 10th Ave Health Precinct (September -October 2016)

The Health Precinct was the main destination for survey participants walking, driving, or arriving by transit while a lower proportion of those biking were heading to the Precinct. As much as a quarter of those arriving by car or by transit were arriving from another municipality. The most common concerns cited about walking on 10th Ave are were the high volumes of motor vehicle traffic, and bike traffic. Similarly, the most common concern cited about biking on 10th Ave was by far the high volumes of motor vehicle traffic, and approximately two-thirds of respondents indicated they would not feel comfortable biking with a young child on this stretch of 10th Ave.

Public Open House (November 2016)

Over half of the respondents to the feedback form supported the improvements to 10th Ave and a quarter expressed concerns on how the Health Precinct recommended design met various project objectives. People who typically walk or bike in the area tended to be the most supportive, while people who typically drove were split with roughly half expressing support and half expressing concern about the recommended improvements.

The design elements of the Health Precinct that were most supported included:

- Improvements to sidewalks
- Formalizing all legal crosswalks
- Accessible pedestrian ramps
- Pedestrian refuge areas
- Fully-raised and lengthened passenger zones with addition of shelters in front of Eye Care and Arthritis Centre
- Fully-raised intersections at Willow St and Heather St
- Improved wayfinding
- Addition of parking in collaboration with VCH
- Creation of a "Hospital Zone"
- Commitment to a process to evaluate results following implementation and provide updates to key stakeholders

Key areas of concerns or where support was mixed include:

- Passenger loading zones
 - Concern about narrowing the bike lane around passenger zones to single-file width
- Travel behaviour
 - o Concern about the speed of people cycling along 10th Avenue
 - o Concern about people cycling yielding or stopping for crossing pedestrians
 - o Need for education for all users, and clear and visible signage
 - Suggestions to develop/improve alternative routes for people cycling
- Vehicle access and circulation, and parking
 - o Ensuring emergency vehicle access is accommodated
 - Concern of impacts to people driving with the creation of a car-free space on Heather St north of 10th Ave
 - Concern of impacts to people driving by changing vehicle travel to one-way (westbound) between Cambie St and Willow St
 - Concern of impacts to people driving and patients accessing medical services by converting metered parking on Laurel St and Willow St to pick-up/drop-off zones and by relocating metered parking spaces from 10th Ave to an off-street parking lot at Ash St and 10th Ave
 - Concern about the possible increased walking distance that relocation of onstreet parking may have, especially for patients of the Mary Pack Arthritis Centre
 - Concern for the impact to local residents with changes to residential permit parking

Participants also provided feedback on the Quebec St to Guelph St and Commercial Dr to Victoria Dr segments of the 10th Ave Corridor, as well as other areas that need improvements

including around Arbutus St, Vine St, Glen St, Fir St, Fraser Dr and Clark Dr. These will be discussed in more detail at future 10th Ave Corridor Project engagement events.

To view the Phase 3 Public Open House Feedback Results see APPENDIX H.





Figure 6. November Public Open House events

Collaborative Process with Health Precinct Partners (December 2016 – April 2017)

A collaborative process with Health Precinct partners—Vancouver Coastal Health (VCH), BC Cancer Agency (BCCA) and Provincial Health Services Authority (PHSA)—and the City was initiated following Phase 3 Public Open Houses to develop a shared resolution to the remaining 10th Ave Health Precinct concerns raised by the partners. The collaborative process involved three facilitated workshops and several leadership and smaller team meetings. Through collaboration from all parties, the design was further refined to produce a final concept that better meets the needs identified by the Health Precinct partners. The recommended Health Precinct design being presented before Council for approval represents the final culmination of this engagement process.

For more information on the collaboration process see APPENDIX C.



Figure 7. Collaboration workshop with VCH and BCCA

Staff have presented this updated design recommendation to city advisory committees and sent information to all Health Precinct stakeholders providing an update on the collaborative process and additional refinements to the design in the Health Precinct. An update was provided to the project email listserv and by mail to localized residents and businesses that refinements were made to the recommended design in the Health Precinct.



Figure 8. Presentation to Seniors' Advisory Committee

Collaborative Process Consultation Activities

Consultation Activities	Details	Number of Participants
VCH/BCCA/PHSA (Health Precinct Partners)	 15+ meetings including: 3 facilitated workshops with Health Precinct partners and consultants multiple team leaders and executive meetings multiple small team meetings VCH/PHSA internal stakeholder information sessions and presentations 	50+ (workshop participants and VCH/PHSA stakeholder presentations) Excludes Health Precinct partner representatives, and CoV staff
Follow-up Presentations (by CoV 10 th Ave project team)	7 presentations and meetings scheduled in April and May (as of April 21): City advisory Active Transportation Policy Council Projects Subcommittee Persons with Disabilities Advisory Committee Seniors' Advisory Committee Transportation 2040 Stakeholder Group Health Precinct Arthritis Patient Advisory Committee/Arthritis Society Vancouver Fire and Rescue Services Vancouver Police Department	Unknown at time of writing

Collaborative Process Communication Products

Communications Products	Quantity	Details
Health Precinct Collaborative Process Update	~1,600	 100+ emails to CoV Health Precinct stakeholders, and advisory groups members 900+ emails to program listserv 600+ letters to residents and businesses in Health Precinct
Project Website		Update to vancouver.ca/10th-avenue