



**City of Hamilton
HAMILTON CYCLING COMMITTEE
AGENDA**

Meeting #: 22-004
Date: April 6, 2022
Time: 5:45 p.m.
Location: YouTube Channel Streaming for Virtual Meetings (due to COVID)
 Due to the COVID-19 and the Closure of City Hall
 All electronic meetings can be viewed at:
 City's YouTube Channel:
<https://www.youtube.com/user/InsideCityofHamilton>

Danny Pimentel, Project Manager, Active Transportation (905) 546-2424 ext. 4581

Pages

- 1. CEREMONIAL ACTIVITIES
- 2. APPROVAL OF AGENDA
(Added Items, if applicable, will be noted with *)
- 3. DECLARATIONS OF INTEREST
- 4. APPROVAL OF MINUTES OF PREVIOUS MEETING
 - 4.1. HCyc Meeting Minutes - March 2, 2022
- 5. CONSENT ITEMS
- 6. PUBLIC HEARINGS / DELEGATIONS
- 7. STAFF PRESENTATIONS
 - 7.1. E-Cargo Bike Pilot

3

Peter Topalovic, Program Manager, Sustainable Mobility

8. DISCUSSION ITEMS

- | | | |
|------|---------------------------------|----|
| 8.1. | HCyc Roles and Responsibilities | 11 |
| 8.2. | HCyc Workplan | 15 |
| 8.3. | John St - Two-way Cycle Track | 17 |
| 8.4. | Planning and Project Update | 21 |
| 8.5. | Ontario Bike Summit Review | |

9. MOTIONS**10. NOTICES OF MOTION**

- | | | |
|-------|--|----|
| 10.1. | Upper Wellington EA Network Connectivity | 25 |
| 10.2. | Bike Lane Asphalt | 27 |

11. GENERAL INFORMATION / OTHER BUSINESS**12. ADJOURNMENT**



Hamilton

HAMILTON CYCLING COMMITTEE (HCyC) MINUTES

Wednesday, March 2, 2022

5:45 p.m.

Virtual Meeting

Present: Chair: Chris Ritsma
Vice-Chair: William Oates
Members: Jeff Axisa, Kate Berry, Roman Caruk, Sharon Gibbons,
Ann McKay, Jessica Merolli, Kevin Vander Meulen, Gary Rogerson

Absent with

Regrets: Jane Jamnik, Cora Muis, Cathy Sutherland, Christine Yachouh
Councillor Esther Pauls, Councillor Terry Whitehead,

Also Present: Danny Pimentel, Project Manager, Active Transportation
Peter Topalovic, Program Manager, Sustainable Mobility
Mike Field, Acting Director, Transportation Operations and Maintenance

1. CEREMONIAL ACTIVITIES (Item 1)

C. Ritsma recited a land acknowledgement.

2. APPROVAL OF AGENDA (Item 2)

There were no changes to the agenda.

(Caruk/Oates)

That the agenda of the March 2, 2022 meeting of the Hamilton Cycling Committee be approved, as presented.

CARRIED

3. DECLARATIONS OF INTEREST (Item 3)

None

4. APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 4)

- (i) **Hamilton Cycling Committee Meeting Minutes - February 2, 2022
(Item 4.1)**

(Oates/McKay)

That the minutes of the February 2, 2022 meeting of the Hamilton Cycling Committee be approved, as presented.

CARRIED

5. COMMUNICATIONS (Item 5)

- (i) **Bike Month Update (Item 5.1)**

The committee was provided a written update on Bike Month for the City of Hamilton. City staff will be partnering with Cycle Toronto in promoting Bike Month via a Regional website and branding for 2022. As in years past, other Hamilton groups/organizations have been involved with events during Bike Month.

(Berry/Caruk)

That the Communication respecting the Bike Month Update, be received.

CARRIED

6. DELEGATION REQUESTS (Item 6)

- (i) **Velo Canada Bikes - Brian Pincott (Item 6.1)**

The committee recently became a member of Velo Canada Bikes and invited Brian Pincott (Executive Director) to provide an overview of the organization. Velo Canada Bikes was founded in 2012 and is a national non-profit organization working to build a bicycle friendly Canada. Committee members asked B. Pincott about the Active Transportation Fund and data collection study completed across Canada.

(Oates/Caruk)

That the Delegation from Brian Pincott, Executive Director, Velo Bikes Canada, be received

CARRIED

7. STAFF PRESENTATIONS (Item 7)**(i) Active Transportation Fund Overview (Item 7.1)**

Staff provided an overview of the Active Transportation Fund available through Infrastructure Canada. Committee asked questions around quantity of applications, timing of approval and percentage of the projects that are cycling focused.

(Oates/Caruk)

That the staff presentation respecting the Active Transportation Fund Overview be received.

CARRIED**8. DISCUSSION ITEMS (Item 8)****(Berry/Oates)**

That the following discussion items be received:

(i) Multi-Use Path Projects (Item 8.1)

Staff provided an overview of 5 multi-use path projects that have been assigned to a consultant for preliminary design. Committee members asked questions related to improving intersection crossings for cyclists at Baldwin/York and West/Baldwin, along with the potential of a small traffic circle at Baldwin/West. Members also asked about future plans for West 5th St south of Governor's Blvd.

(ii) Hamilton Cycling Committee Email Account (Item 8.2)

Committee members were advised of a new Gmail account that is intended for all members of the committee to access. Members discussed purchasing a subscription to Google Meet to conduct virtual meetings as well as share information.

(Ritsma/McKay)

That \$150 from "Training, Conferences and Memberships" within the 2022 Cycling Committee budget, be allocated to a Google Meet yearly subscription.

CARRIED**(iii) Hamilton Cycling Committee Terms of Reference (Item 8.3)**

Committee members reviewed the existing Terms of Reference and identified the membership section as an area for improvement. Committee members were asked to provide any comments to staff.

(iv) Hamilton Cycling Committee Workplan (Item 8.4)

Committee members discussed the workplan and the potential of incorporating Velo Canada Bikes national data collection study, events related to Bike Month (i.e. bike ride) and attending the Ontario Bike Summit in April.

(Oates/Berry)

That up to \$500 from "Training, Conferences and Memberships" within the 2022 Cycling Committee budget, be allocated to purchase two virtual Ontario Bike Summit tickets

CARRIED**(v) Planning and Project Update (Item 8.5)**

Staff provided members with an update on current and planned projects. Staff highlighted upcoming public engagement opportunities and members asked questions related to:

- Sydenham Rd: a final design has yet to be determined. A focus group meeting is being planned to discuss design options.
- Kitty Murray Ln: is planned for review at the end of 2022. Any infrastructure proposed on Kitty Murray Ln will not be temporary.
- King St @ 403 - removed from list as a result of future LRT works and engagement with the Ministry of Transportation (MTO).
- Upper Wellington EA: a second public information center is being planned for early/mid April. The project team is aware of the Cycling Committee's comments and have incorporated cycling infrastructure into the project.

CARRIED**9. NOTICE OF MOTION (Item 9)****(Vander Meulen/Oates)**

That the motion be deferred to a future meeting:

(i) Upper Wellington Environmental Assessment Network Connectivity Motion (Item 10.1)

WHEREAS the City is currently doing an Environmental Assessment along Upper Wellington between Limeridge Road and Stone Church Road;

WHEREAS Hamilton's cycling master plan includes cycling infrastructure over the Lincoln Alexander Parkway along Upper Wellington Street;

WHEREAS it is important that cycling infrastructure connect to existing infrastructure in order to develop increased ridership;

WHEREAS a cycling lane over the Lincoln Alexander Parkway would connect the planned cycling infrastructure south of the Parkway to that north of the Parkway;

WHEREAS a connection over the overpass is a key component of a minimum grid of cycling infrastructure on the Hamilton mountain;

WHEREAS there is currently no north-south crossing over the Parkway closer than West 5th to the west and Upper Sherman to the east;

WHEREAS it is possible to reduce the number of car lanes on the bridge along Upper Wellington;

WHEREAS it is possible to consider having only two lanes, along with a center turning lane, all along Upper Wellington from Lime Ridge Road to Stone Church Road to match Upper Wellington to the south of Stone Church Road;

WHEREAS having four traffic lanes and with no cycle lane does not fit the goal of balancing infrastructure on the overpass; it instead prioritizes automobile transportation with respect to north-south connections on the Hamilton mountain;

WHEREAS a multi-use pathway slows down commuter cycling traffic;

WHEREAS a multi-use pathway causes unease for both cyclists and pedestrians; and,

WHEREAS pedestrians with ear-buds do not hear the bells of cyclists

THEREFORE, BE IT RESOLVED AND RECOMMENDED:

- (a) The road improvements on Upper Wellington Street from Limeridge Road to Stone Church Road include cycling infrastructure over the Lincoln Alexander Parkway; and,
- (b) That the cycling infrastructure be clearly separated (e.g. separated facility) from the pedestrian traffic along Upper Wellington.

CARRIED

(ii) Bike Lane Asphalt (Item 10.2)**(Ritsma/Berry)**

That the motion be deferred to a future meeting:

WHEREAS road works, emergencies, development, construction, utilities and other events require removal of asphalt and/or concrete in bicycle lanes;

WHEREAS asphalt is typically patched quickly then properly repaired at a later date;

WHEREAS work requiring removal of asphalt and/or concrete can take months or years;

WHEREAS bicycles require a smoother surface, both for safety and quality of ride; and,

WHEREAS there are various examples of uncomfortable and unsafe patchwork on key pieces of cycling infrastructure.

THEREFORE, BE IT RESOLVED AND RECOMMENDED:

That all asphalt and concrete repairs impacting a bicycle lane, bicycle trail, bicycle route, or other bicycle infrastructure be repaired and/or patched immediately after road work is complete to the same pre-repair quality or better, regardless of whether the entire project is complete or in progress.

CARRIED**9. GENERAL INFORMATION / OTHER BUSINESS (Item 11)**

(i) Keddy Trail Closure: between Hunter St & James Mountain Rd/West 5th on Wednesday March 9 from 9:00 a.m. to 4:00 p.m. Advance notification signs will be installed at key points and cyclists are encouraged to utilize the free HSR Mountain Climber.

(ii) Free public webinar for “Piloting School Streets” is being held on March 10, 2022 from 1:00 - 2:00 p.m. A future workshop on will be held on “How to Run a School Street Project”.

(Oates/Berry)

That up to \$100 from “Training, Conferences and Memberships” within the 2022 Cycling Committee budget, be allocated to purchase one workshop ticket.

CARRIED

10. ADJOURNMENT

(Berry/Oates)

That, there being no further business, the meeting adjourned at 7:47 p.m.

CARRIED

Respectfully submitted,

Chris Ritsma
Chair, Hamilton Cycling Committee

Danny Pimentel
Project Manager, Active Transportation
Planning & Economic Development

**Hamilton Cycling Committee
Committee Recruitment 2018-2020
Detailed Roles, Responsibilities and Expectations of New Members**

Committee Mandate:

- To advise City Council, through the Planning Committee, on all matters related to cycling;
- To monitor implementation of the Hamilton Cycling Master Plan (CMP);
- To encourage and participate in planning for bicycling facilities;
- To promote cycling as a mode of transportation;
- To educate residents on the benefits and necessities of cycling;
- To integrate the work of surrounding municipality's cycling committees.

Committee Member Roles and Expectations:

The members of the Hamilton Cycling Committee (HCyC) responsibilities include, but are not limited to the following:

- (a) Attend and actively participate in committee meetings;
- (b) Demonstrate leadership in action through participation in events and activities;
- (c) Commit a minimum of six (6) hours per month to HCyC outreach, research and, educational opportunities outside of meetings;
- (d) Form working groups, from within the HCyC Committee membership, to deal with specific issues as they arise;
- (e) Examine and advise on issues brought forward by members of the community including businesses, residents, education sector, local organizations and special interest groups;
- (f) Provide input and advice to Council and City staff on the implementation of the Cycling Master Plan (CMP) and other cycling programs;
- (g) Act as cycling ambassadors, participate in cycling related events in Hamilton and represent the HCyC at public meetings;
- (h) Read agendas and minutes prior to meetings and keep themselves well informed of committee projects;
- (i) Members, accompanied by the staff liaison, are expected to liaise with City Councillors to keep them informed of HCyC projects.

Committee Goals:

- Review progress in implementing the City of Hamilton Cycling Master Plan (CMP) and to take action to influence progress if necessary;
- Ensure community input on specific details associated with implementing the CMP;
- Ensure that cycling needs are emphasized in all transportation related decisions;
- Encourage legislation and policy changes that are supportive of cycling;
- Promote cycling for transportation and recreation through relevant events;
- Educate the public on the benefits, necessities and safety aspects of cycling;

- Assist in establishing secure, adequate bicycle parking facilities;
- Represent the cycling community at City of Hamilton sponsored functions/events;
- Foster a mutual respect between cyclists and other road users.

Membership

The HCyC is comprised of up to 15 citizen members. The members of the HCyC will serve a 4-year term to coincide with the term Council. Meetings are typically held from 5:45 – 7:45 PM on the 1st Wednesday of each month or at the call of the chair.

Members must be available to attend 8-11 formal meetings each year, participate in working group meetings as needed and fulfil the member roles outlined above. Members who are absent for three (3) consecutive meetings, without advanced notification to the HCyC, may be asked by the Chair to resign from the Committee.

A Chair, Vice-Chair and Recorder will be appointed by the voting membership of the HCyC.

All applicants must complete an application form available from the City and be subject to an interview by a Selection Sub-committee. Vacancies will be advertised when appropriate and the Selection Sub-committee will recommend candidates to City Council, through Planning Committee.

Committee Leadership

The various positions within the Committee and the specific responsibilities associated with each are as follows:

(a) Committee Chair

The Committee Chair plays a leadership role in planning and coordinating the committee's work. The Chair is responsible for maintaining order and decorum during meetings and generally ensuring that the committee work proceeds smoothly in conjunction with the committee's work plan. Elected by the HCyC Committee members, the Chair shall:

- i. Preside at committee meetings and make sure meeting run smoothly by establishing meeting guidelines, involving all Committee members in discussions and resolving conflicts;
- ii. With the Vice Chair, Secretary and Staff Liaison, assist with the preparation of meeting agendas and familiarize themselves with agenda items prior to each meeting;
- iii. Ensure the Committee complies with procedural By-laws and operational policies;
- iv. Maintain contact with working groups, helping them to stay on track and monitoring whether they need any additional support to accomplish their assigned goals;

Page 3 of 4

- v. Build a sense of collaboration, creativity and team ownership between Committee members;
- vi. Represent the HCyC at public functions.

(b) Vice Chair

Elected by the HCyC members, the Vice Chair shall:

- i. Support the Chair in the responsibilities and activities listed above
- ii. With the Vice Chair and Staff Liaison, assist with the preparation of meeting agendas and familiarize themselves with agenda items prior to each meeting;
- iii. In the absence of the Chair at Committee meetings or events, the Vice Chair will fulfill the obligations and responsibilities of the Chair.

(c) Secretary

Elected by the HCyC members, the Secretary will fulfil an additional leadership role to support the administration of the Committee by:

- i. Record decisions and other proceedings at each meeting without note or comment;
- ii. Keeping an accurate set of minutes of each meeting;
- iii. Keeping an up-to-date membership/contact list;
- iv. Distributing minutes to members and notifying them of upcoming meetings;
- v. Helping the Chair, Vice Chair and Staff Liaison with preparing the agenda, providing advice on meeting procedure, reference materials and information retrieved from the records; and,
- vi. Making meeting and physical set-up arrangements (*Note: room bookings with City Facilities will be co-ordinated through the Advisory Committee's Staff Liaison.*)

(d) Staff Liaison

A City of Hamilton staff member will be assigned to support the ongoing functions of the HCyC Committee and ensure Committee productivity. The Staff Liaison will:

- i. Coordinate; develop and deliver the Orientation Session for Committee members at the beginning of the term;
- ii. Provide technical advice from the Planning and Economic Development department and the Public Works department for the preparation of discussion materials; reports; correspondence, etc.;
- iii. Arrange for presentations from City staff, community members or external stakeholders on topics related to HCyC initiatives

Page 4 of 4

- iv. Submit the HCyC Committee's meeting minutes, reports, correspondence, etc. to the Director of Public Works prior to finalization for review;
- v. Liaise with all City staff for advice and information required by the HCyC Committee, including procedural advice from Legislative Coordinator in the Office of the City Clerk;
- vi. Arrange for printing of agendas, minutes, reference material and distribution required by the Committee;
- vii. Arrange for the booking of the meeting room;
- viii. Coordinate the annual review of the Committee's Terms of Reference, mandate and work plan;
- ix. Arrange for parking passes, if required; and,
- x. Forward notices of resignation to the Legislative Coordinator for inclusion in the appropriate Standing Committee agenda.

Qualifications

Members of the HCyC Committee are expected to possess the following qualifications, experience and abilities to be elected to the HCyC Committee:

- (a) An interest, passion or desire to learn about: cycling in Hamilton, cycling as a mode of transportation, environmental sustainability, placemaking, municipal innovation, etc.
- (b) Experience working alongside diverse stakeholders on community-building initiatives including experience collaborating with community/special interest groups for the purposes of educational programming, special events, and other related community initiatives.
- (c) Demonstrated tact, diplomacy and a commitment to reducing barriers to participation, access or inclusion on the basis of race, ethnicity, ancestry, citizenship/immigration status, country of origin, religion, gender, sexual or gender orientation, ability, health status, receipt of public assistance, political affiliation, record of offences, level of literacy, mental health status, age, socio-economic class, type of housing, neighbourhood of residence, language, family status, or any other personal characteristics.
- (d) All members shall reside in the City of Hamilton and have a demonstrated interest in cycling issues. It is preferable to have at least one member residing in each ward.
- (e) It is preferred for members to have demonstrated work, volunteer or educational experience in the areas of: sustainable or active transportation, environmental sustainability, community based social marketing, etc.

The purpose of the Hamilton Cycling Committee is to:

1. Advise Council	2. Monitor implementation	3. Participate in planning	4. Encourage cycling	5. Educate the public	6. Integrate other CyCs	Action	When	Who	Budget (\$)	Budget Category	Notes
2022											
						Monthly Committee Meetings	Monthly	All		Meeting expenses	Likely not needed in 2022
						Google Subscription (Email, Drive, Google Meets etc.)			\$ 150	Meeting expenses	
						Velo Canada	Yearly		\$ 200	Training, Conferences, and Memberships	
						Meetings with Councillors to discuss cycling infrastructure/issues in their ward	As required		\$ -		
						Support the Ontario by Bike website – inviting local businesses to join			\$ 500	Tourism Promotions - Support for Ontario By Bike	
						Annual Presentation to Public Works Committee	February		\$ -		
						Attend Annual Regional Meeting of municipal Cycling Committees	Summer?				
						Distribute Share the Road Magnets and Bells					Do we need to make any purchases this year? What do we have left in stock?
						Bicycle Light Giveaway(s)	October/November			Special Committee Cycling Events	Enough lights for 2022 year
						Attend the Ontario Bike Summit + report back	April		\$ 1,000	Training, Conferences, and Memberships	Two delegates?
						Janes Ride (HamBur Loop) - organised in partnership with Burlington CyC	May		\$ 500	Supporting Community Events to raise awareness for cycling	
						Bike Month Movie Screening	June		\$ 500	Supporting Community Events to raise awareness for cycling	Maybe we can still use discovery centre?
						Greg's Ride	September		\$ 400	Supporting Community Events to raise awareness for cycling	
						Other Community events to raise cycling awareness			\$ 600	Supporting Community Events to raise awareness for cycling	
						Advertise Cycling Committee events on social media			\$ 500	Social Media Campaign	
						Sponsor Area/Ward bike rides to raise awareness	July	All	\$ 1,000	Special Committee Cycling Events	
						Attract and sponsor a larger cycling related event			\$ 500	Special Committee Cycling Events	
						Other Special Cycling Events			\$ 500	Special Committee Cycling Events	
						AAA review of master plan and report to Council/Committee			\$ -		
						International Cycling Safety Conference	November		\$ 200	Training, Conferences, and Memberships	
						Literature review on cycling equity/gender	March/April			Special Projects	
						Enhanced Cycling Accommodations Policy			\$ -		
						Modernize the role, mandate and goals of the committee			\$ -		
						Bike Buddy/Bike trains					
									TOTAL	\$ 6,550	
2023											
						Monthly Committee Meetings	Monthly	All	\$ 850	Meeting expenses	
						Google Subscription (Email, Drive, Google Meets etc.)			\$ 150	Meeting expenses	
						Janes Ride (HamBur Loop) - organised in partnership with Burlington CyC	May			Supporting Community Events to raise awareness for cycling	
						Greg's Ride	September			Supporting Community Events to raise awareness for cycling	
						Bicycle Light Giveaway(s)	October/November			Special Committee Cycling Events	
						Review the Cycling Masterplan and provide advice to improve					
2024											
						Monthly Committee Meetings	Monthly	All	\$ 850	Meeting expenses	
						Google Subscription (Email, Drive, Google Meets etc.)			\$ 150	Meeting expenses	
						Janes Ride (HamBur Loop) - organised in partnership with Burlington CyC	May			Supporting Community Events to raise awareness for cycling	
						Greg's Ride	September			Supporting Community Events to raise awareness for cycling	
						Bicycle Light Giveaway(s)	October/November			Special Committee Cycling Events	
2025											
						Monthly Committee Meetings	Monthly	All	\$ 850	Meeting expenses	
						Google Subscription (Email, Drive, Google Meets etc.)			\$ 150	Meeting expenses	
						Janes Ride (HamBur Loop) - organised in partnership with Burlington CyC	May			Supporting Community Events to raise awareness for cycling	
						Greg's Ride	September			Supporting Community Events to raise awareness for cycling	
						Bicycle Light Giveaway(s)	October/November			Special Committee Cycling Events	
2026											
						Monthly Committee Meetings	Monthly	All	\$ 850	Meeting expenses	
						Google Subscription (Email, Drive, Google Meets etc.)			\$ 150	Meeting expenses	
						Janes Ride (HamBur Loop) - organised in partnership with Burlington CyC	May			Supporting Community Events to raise awareness for cycling	
						Greg's Ride	September			Supporting Community Events to raise awareness for cycling	
						Bicycle Light Giveaway(s)	October/November			Special Committee Cycling Events	

NOTES:

Ful wording of the Mandate items:

1. advise the City Government on all matters related to cycling
2. monitor implementation of the Hamilton Cycling Master Plan
3. participate in planning for bicycling facilities
4. encourage citizens to cycle instead of drive
5. educate the public on the benefits and necessities of cycling
6. integrate the work of neighbouring municipal bicycle committees

Vision Zero 5 E's:

- Engineering
- Enforcement
- Engagement
- Education

Enforcement
Engagement
Education

Project Details

Project Boundary: Guise St to Strachan St

Funding Source: On-street Cycling 2021

Ward: 2

Project Length: 970m

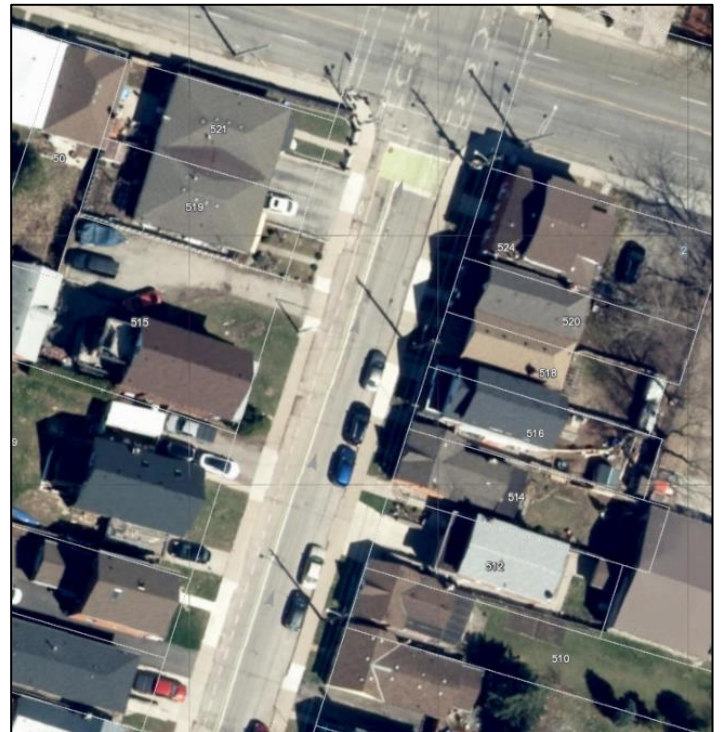
Key Map



Description

Convert John St from two-way to one-way northbound, add a two-way cycle track on the west side of John St and include barriers where feasible. On-street parking to be relocated to the east side of John St. South of Burlington St, replace the rubber curb stops with precast concrete curbs and flexposts.

Precedent Images and Visualizations



John St, Hamilton

South of Burlington St: two-way cycle track on west side, parking on east side

Potential Impacts

HSR Route/Area

Impacts

No impact anticipated as there is not a bus route along John St

Parking Review

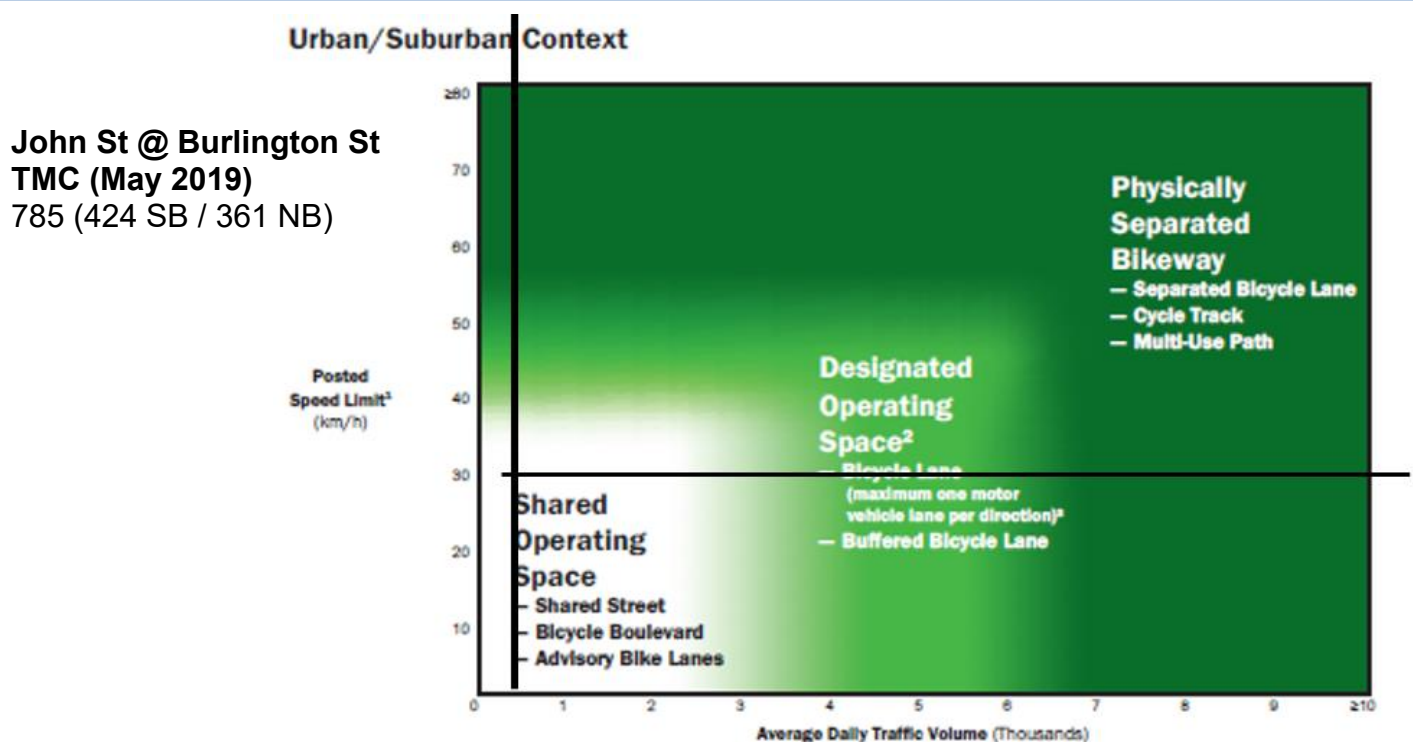
Relocation of on-street parking from the west side to the east side to accommodate west side cycle track and match configuration south of Burlington St. It is anticipated that on-street capacity will be minimally, if at all, impacted.

Rationale

Extending the cycle track further north would serve to achieve the desired traffic mitigation by residents, while also providing a continuous connection to Pier 8, the waterfront trail and the existing cycle track south of Burlington St.

According to the cycling facilities nomograph (OTM Book 18) and the complete streets audit tool, this collector street should have a shared cycling operating space at a minimum.

Cycling Facilities Nomograph Alignment (OTM Book 18)



Strategic Alignment

Capital Plan

There are no plans for any roadworks along this segment within the next 5 years.

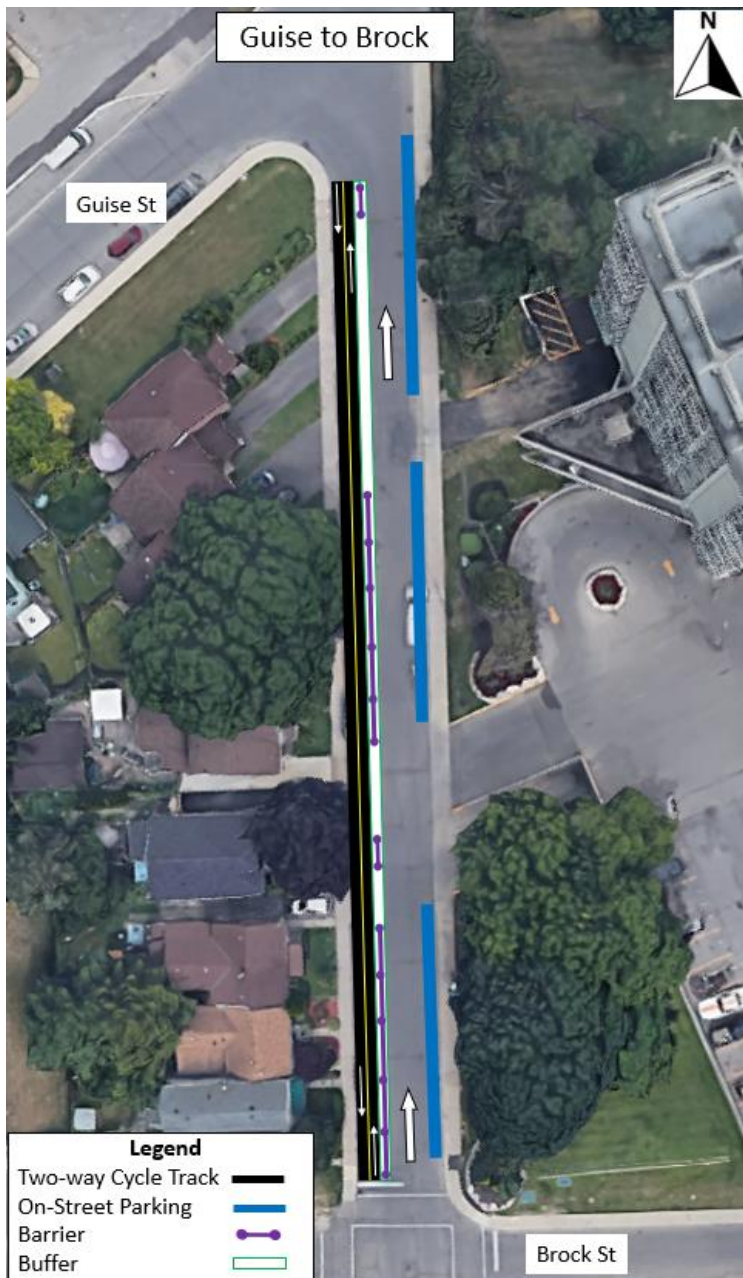
Transportation Master Plan

Action 15 - As part of the implementation of the cycling network, undertake an evaluation of alternatives in order to select routes which maximize safety for cyclists and promote continuity of the network across the City.

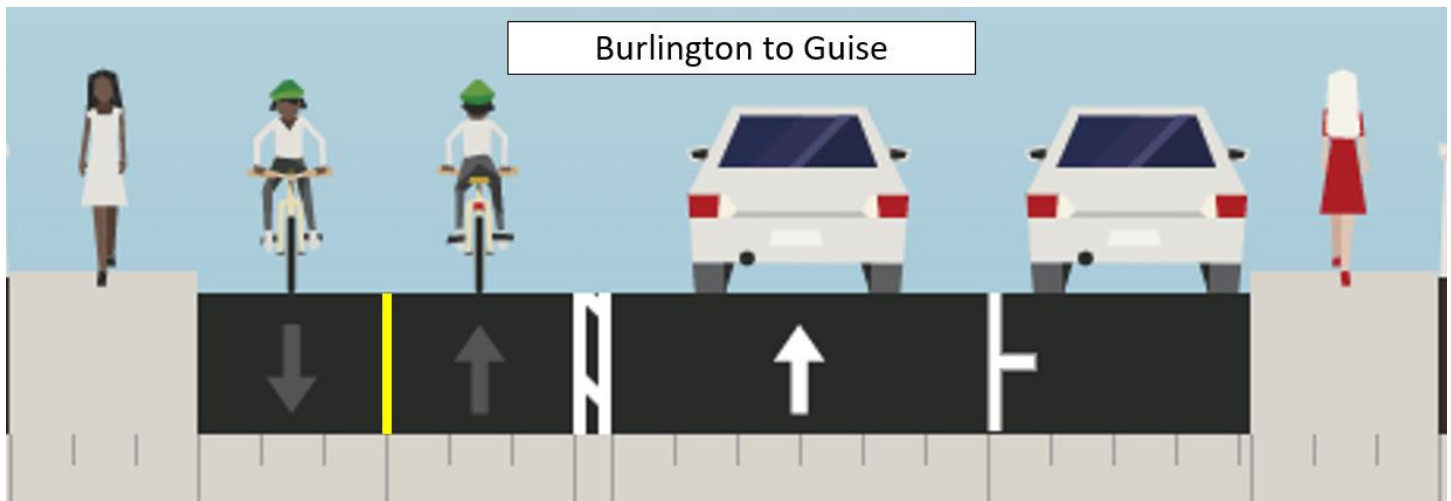
Sustainable Mobility KPI's and Cycling Master Plan

Increase kilometers of cycling infrastructure
Facilitate Pandemic Response through active transportation

Detailed Maps



Cross Section Details



Two-way cycle track, northbound vehicles lane, east side parking

Project Contacts

Project Feasibility and Outreach

Danny Pimentel, Project Manager: danny.pimentel@hamilton.ca

Project Design and Implementation

Bakir Fayad, Project Manager: bakir.fayad@hamilton.ca

ProjectID	Project Name	Segment	Ward	Phase	Length (km)	Description	Current Status	CMP #	Funding
2022 Projects									
21-020	Upper Paradise Rd at Mohawk Rd	Buckingham Dr to Lunner Ave	14	Implementation	0.65	Precast concrete curbs and flexposts. Lane designation modifications @ Mohawk Rd	Detailed design nearly complete. Planned for 2022 install.	N/A	City Cycling
21-002	Delaware-Maplewood	Full length of both streets, spanning Wentworth St to Gage Ave.	3	Implementation	1.7	Install knock down bollards at each intersection for 2m along the bike lanes on Delaware and Maplewood	Design complete. Planned for 2022 install	150	City cycling
22-022	Locke St	Main St to Hunter St	1	Design	0.23	Add additional physical separation for bicycle lanes. If precast concrete curbs cannot be accommodated (i.e. maintenance concerns), consider flush mount flexposts only	Design complete. CP review and ordering planters. Planned for 2022 install	NA	Ward 1 Locke St Funds
21-016	Shamrock Park Bicycle Path	Ferguson to Young	2	Implementation	0.2	Bicycle path beside existing sidewalk through park.	Detailed design complete; include in tender	4	Ward 2 Funds
22-015	Stonehenge Rd	Southcote Dr to Stone Church Rd	12	Design	2.5	Buffered bicycle lanes, with seasonal flexposts at key intersections	Preliminary design in progress. Planned for 2022 install.	58	City Cycling
20-017	Pearl - Kent Bicycle Boulevard & Study	York to Amelia	1	Design	1.77	Various traffic calming interventions	Bicycle Boulevard: Design underway. Will potentially only proceed south of Hunter as a first phase. Planned to be installed in 2022.	N/A	City Cycling
22-027	Breadalbane St	King St to Jones St	0	Design	0.58	Convert roadway into a bicycle boulevard	Preliminary design complete; detailed design in progress. Planned for 2022 install, with road resurfacing.	NA	Bicycle Boulevards 2020
21-021	John St	Guise St to Strachan St	2	Design	0.97	Cycle track on west side of street, as per design south of Burlington St. Add precast/flexposts btwn Burlington/Strachan where possible	Feasibility Plan complete. Preliminary design in progress.	152	Dev Eng & City Cycling
22-021	Cootes MUP (Hatt Phase 2)	Baldwin St to Dundas St	13	Design	0.24	Bicycle boulevard on Baldwin St; MUP on 2 blocks of Cootes Dr	Preliminary design in progress.	NA	Cootes MUP (Hatt Phase 2)
21-003	Stone Church Rd	Arbour St to Upper Red Hill Valley Pkwy	6,9	Design	0.7	Install a 3.0m MUP on the south side. Maintain existing bicycle lanes	Preliminary design in progress.	N/A	City Cycling
21-004	West 5th - Keddy Trail Connector	Brow to Fennell Ave	8	Planning	0.6	3m asphalt bicycle path behind existing sidewalk	Preliminary design in progress.	79	ICIP (Federal Funds)
22-030	West 5th MUP	Fennell Ave to Governor's Blvd (Mohawk College)	8	Planning	0.3	3m asphalt bicycle path behind existing sidewalk	Preliminary design in progress.		ICIP (Federal Funds)
22-019	Centennial Pkwy MUP	Confederation Dr to Goderich Rd	5	Planning	0.85	3m asphalt bicycle path; existing segment on QEW bridge completed by MTO	Feasibility Plan complete. Staff consulting with MTO. Preliminary design in progress	74	City Cycling
22-010	Charlton Ave John St MacNab St	MacNab St to Ferguson Ave Charlton Ave to St. Joseph's Dr Charlton Ave to Herkimer St	2	Planning	0.75 0.15 0.10	Charlton Ave: add barriers to existing contra-flow bicycle lane and a planter in existing buffered bicycle lanes (WB) btwn MacNab/James; add buffered bicycle lanes btwn James/Walnut; add sharrows. John St: Add a short connector (left turn lanes for bicycles) to St Joseph's Dr. MacNab St: add NB buffered bicycle lane on the east side to connect Herkimer/Charlton	Feasibility plan on going.	NA	City Cycling
22-026	Cannon St	James St to Sherman Ave	2, 3	Design	2.5	Add additional poured concrete curbs/barriers for approx. 50% (i.e. 1.25km) of full length	Feasibility Plan in progress.	N/A	City Cycling
22-017	Emerson St/ Whitney Ave	Main St to Whitney Ave Emerson St to Main St	1	Design	0.70 1.50	Emerson - barrier separated bicycle lanes; west side cycle track from Sussex/Main Whitney - barrier separated bicycle lanes, with accommodations for on-street parking near park/school	Feasibility Plan complete. Preliminary design to begin	N/A	City Cycling
22-006	Victoria Ave (south)	Cannon St to Stinson St	3	Design	1	2 way curb separated cycle track on Victoria Ave. Multi-use path on Stinson St, parking protected two-way cycle track on Young and bicycle boulevard on West St.	Feasibility Plan complete. Preliminary design to begin	75	City Cycling
20-026	Longwood Rd	King St to Main St	1	Design	0.45	Redesign to create 2-way cycle track along east curb	Feasibility Plan complete. Preliminary design to begin	N/A	Ward 1 Funds
22-032	Dundurn St Crossing	Baker St and Lamoreaux Ave	1	Design	0.1	Provide a crossing of Dundurn St that connects to Breadalbane BB. 4 options to be review by consultant outlining pros/cons (including cost) of each; TOM (Systems) to review prior to implementing a crossing.	Feasibility plan on going.	NA	City Cycling
22-024	Victoria Ave	Ferrie St to Birge St	3	Design	0.275	Convert existing NB buffered bicycle lane into a two-way cycle track	Feasibility Plan complete. Preliminary design to begin	NA	ICIP (Federal Funds)
22-031	Herkimer St/ Charlton Ave	Queen St to James St	2	Planning	1.6	Planters placed in key locations (approx 10 each street) in the buffer zone btwn parking and the bicycle lanes	Feasibility Plan in progress.	N/A	City Cycling

ProjectID	Project Name	Segment	Ward	Phase	Length (km)	Description	Current Status	CMP #	Funding
22-025	Gage Ave	Beach Rd to Lawrence Rd	3	Planning	0.56	Add additional physical separation for bicycle lanes. If precast concrete curbs cannot be accommodated (i.e. maintenance concerns), consider flush mount flexposts only	Feasibility Plan in progress.	N/A	City Cycling
20-022	Ferguson/ General Hosp connection	Ferguson to Victoria	2,3	Design	0.5	Signed route from Ferguson easterly across Wellington to/from bike cage at hospital	Reviewing plan with Hospital.	N/A	Ward 2 & 3 Funds
22-009	Dundas St (Waterdown) Grindstone Cr Bridge	west of Mill St	15	Design	0.1	Multi-use facility on separate utility bridge, on side of street	Detailed design in progress, design may be modified.	133	City Rehab
21-209	Pipeline Trail	Grace to Brampton	4	Implementation	0.6	improvement to existing (2021 construction)	Design work in progress.	149	City Trails
21-025	Kenora Ave	Ellingwood Ave to Queenston Rd	5	Implementation	0.7	Bicycle Blvd signage and markings in conjunction with road works	Asphalt resurfacing ongoing.	73	City Rehab
21-202	Butler Hydro Corridor Trail	Thorner Dr to Limeridge Rd	0	Implementation	0.7		Design in works.	190	City Trails
20-020	Limeridge Rd	Bonaventure Dr to Hawkridge Ave	8,14	Design approved	1.6	Painted buffered bicycle lanes - pending road resurfacing	Tentatively planned for 2023 install	38	City Cycling
21-027	Dalgleish/ Terryberry	Bellagio to Reg Rd 56	9	Implementation	0.95	3m asphalt multi-use path	In progress.	169	Dev Eng & City Cycling
21-010	Dewitt Rd	Barton to Midway St	10	Design	1.4	Painted lanes with buffer	Detailed design in progress. Install planned for 2022.	111	City Rehab
21-024	Miles Road Culvert	South of Dickenson	11	Implementation	N/A	Rural shoulders condition	Construction in progress	N/A	City Rehab
21-026	Wilson St Hill	Rousseaux St to Filman Rd	12	Design in works	3.2	Buffer enhancement with resurfacing	Install postponed to 2022.	N/A	City Cycling
22-202	Garner Rd Trail	Shaver Trail to Garner Rd	12	Design in works	0.3	Paved multi-use trail	Design complete.	N/A	City Trails
21-012	Hwy 8 Dundas	CN Tracks to Bond	13	Implementation	0.5	2021 construction will add paved shoulders west of river bridge and bicycle lanes easterly.	Construction commenced, detour info posted.	59	City Rehab
22-020	North Waterdown Drive	Centre Rd to Avonsyde	15	Design in works	2.24	3m asphalt multi-use path along the south side of this new street.	Construction scheduled to commence for 2022	192	Dev Eng
	Centre Rd	N Waterdown Dr to Nesbitt	15	Design	0.5	Multi-use path connection	To confirm		Dev Eng
	East Mtn Trail Loop	URHP to Highland	9	Install	0.73	Asphalt multi-use path	Install with development planned for 2021/ 2022	174	Dev
21-214	Joe Sams Trail	Within park	15	Implementation	0.33	Paved multi-use trail	Design complete.		City Trails
	Gatesbury Trail	Niska Dr to Boulding Ave	15	Design	0.4	Paved multi-use trail	Preparing for tender.	N/A	City Trails
	Gatesbury Trail extension	South of Dundas St	15	Design	0.63	Paved multi-use trail	Design in progress.		City Trails
21-001	Lawrence Rd	Gage Ave to Huxley Ave	3 - 4	Planning	1.6	Enhance existing bicycle lanes with precast concrete curbs and flexposts - project is pending road resurfacing	Feasibility plan on going. Design in 2022		City Cycling
21-007	Nash\ Bancroft MUP or BB	Red Hill Valley Pkwy to Confederation GO station	5	Planning	1.2	- bicycle path on north side of Barton St (RHVP to Nash St - 240m) - bicycle boulevard on Nash St (Barton St to Bancroft St - 500m) - bicycle boulevard on Bancroft St (Nash Rd to south side of Confederation GO station - 600m)	Feasibility plan on going. Design in 2022		Bicycle Boulevards 2020
21-008	Kitty Murray Ln	Golf Links Rd to Garner Rd	14	Planning	4.8	Painted bicycle lanes	Feasibility plan on going. Design in 2022		City Cycling
21-009	Barton St MUP	RHVP to Centennial Pkwy	5	Planning	1.1	3.0m MUP or bicycle path (design will determine) on south side	Feasibility plan on going. Design in 2022		City Cycling
21-025	Kenora Ave	Ellingwood Ave to Queenston Rd	5	Planning	0.7	Bicycle Blvd signage and markings in conjunction with road works	Feasibility plan on going. Design in 2022		Bicycle Boulevards 2020
22-002	King Street @ Red Hill Improvements	Lawrence Rd (Mt Albion to King St) King St (Lawrence Rd to Pottruff Rd)	5	Planning	0.625	Implement a cycle track (east side on Lawrence and south side on King) along full length of both roadways	Feasibility plan on going. Design in 2022		City Cycling
22-011	Hwy 8 Stoney Creek	King St to Dewitt Rd	10	Planning	1.4	Unidirectional cycle tracks on each side. Some existing asphalt platform has been installed	Feasibility plan on going. Design in 2022		City Cycling
22-028	Dundas St MUP	Hwy 6 to Hamilton St	15	Planning	2.75	3.0m MUP on north side (design to confirm)	Feasibility plan on going. Design in 2022		ICIP (Federal Funds)
22-029	Ferrie St/ Wellington St	Victoria Ave to Wellington St/ Ferrie St to Simcoe St	3	Planning	0.31	Implement a bicycle path on the north side of Ferrie St (200m) and the west side of Wellington St (110m) - consider bicycle lanes on Ferrie St, with low existing vehicle volumes	Planning		City Cycling

ProjectID	Project Name	Segment	Ward	Phase	Length (km)	Description	Current Status	CMP #	Funding
22-039	Inverness Ave	Upper James St to Upper Wellington St	0	Planning	0.82	Additional information required; request from GM indicated bicycle lanes (design only)	Planning		
22-037	Sherman Ave	Burlington St to Barton St	0	Planning	1	Additional information required	Planning		

Additional Cycling Related Projects	Limits/Area	Description	Status	Review Date
Cannon St Closure	@ Park St	Intersection will be closed for 1 month. Detour will be Bay/ Mulberry/ MacNab. York Blvd @ Bay reduced to 1 lane	Start date TBD	
Victoria Ave South	Cannon-Stinson	Community Information Session	April 19 (time to be confirmed) - virtual	
Sydenham Hill		Project cancelled		

Upper Wellington Cycling Infrastructure Connectivity Motion

Whereas

- The city is currently doing an EA along Upper Wellington between Lime Ridge Road and Stone Church Road
- Hamilton's cycling master plan includes cycling infrastructure over the Lincoln Alexander Parkway along Upper Wellington
- It is important that cycling infrastructure connect to existing infrastructure in order to develop increased ridership
- A cycling lane over the Lincoln Alexander Parkway would connect the planned cycling infrastructure South of the Parkway to that north of the Parkway
- A connection over the overpass is a key component of a minimum grid of cycling infrastructure on the Hamilton mountain
- A minimum grid fits with the goals of Vision Zero and the city's declaration of a Climate Emergency.
- There is currently no north-south crossing over the Parkway closer than West 5th to the west and Upper Sherman to the East
- It is possible to reduce the number of car lanes on the bridge along Upper Wellington
- It is possible to consider having only two lanes, along with a center turning lane, all along Upper Wellington from Lime Ridge Road to Stone Church Road to match Upper Wellington to the south of Stone Church Road
- Having four traffic lanes and with no cycle lane does not fit the goal of balancing infrastructure (as per Complete Liveable Better Streets) on the overpass; it instead prioritizes automobile transportation with respect to north-south connections on the Hamilton mountain

1. *We request that the city ensure that the road improvements on Upper Wellington from Lime Ridge Road to Stone Church Road include cycling infrastructure over the Lincoln Alexander Parkway.*

Whereas

- a multi-use pathway slows down commuter cycling traffic
- a multi-use pathway causes unease for both cyclists and pedestrians
- pedestrians with ear-buds do not hear the bells of cyclists

2. *We request that the cycling infrastructure be clearly separated (e.g. separated facility) from the pedestrian traffic along Upper Wellington.*

Motion: Bike Lane Asphalt

Mover: C. Ritsma

Seconder:

WHEREAS road works, emergencies, development, construction, utilities and other events require removal of asphalt and/or concrete in bicycle lanes;

WHEREAS asphalt is typically patched quickly then properly repaired at a later date;

WHEREAS work requiring removal of asphalt and/or concrete can take months or years;

WHEREAS bicycles require a smoother surface, both for safety and quality of ride; and,

WHEREAS there are various examples of uncomfortable and unsafe patchwork on key pieces of cycling infrastructure.

THEREFORE, BE IT RESOLVED:

- (a) That the Committee recommends all asphalt and/or concrete crossing the path of a bicycle lane, bicycle trail, bicycle route, or other bicycle infrastructure be repaired/patched immediately after work is complete. All asphalt and/or concrete for these locations be repaired to the same quality regardless of whether the entire project is complete or in progress. The quality of the repair should be to the same quality or better than the adjacent untouched asphalt and/or concrete; and,
- (b) That the Committee recommends Public Works Committee take this motion and present it as direction to staff.