

Regular Meeting Agenda Cycling Advisory Committee The Corporation of the City of Brampton

Date:	August 17, 2021
Time:	5:00 p.m.
Location:	Council Chambers - 4th Floor, City Hall - Webex Electronic Meeting
Members:	Rani Gill (Co-Chair) Pauline Thornham (Co-Chair) Leslie Benfield Laura Bowman Alina Grzejszczak Stephen Laidlaw Dayle Laing Barry Lavallee Eric Lister Patrick McLeavey Kevin Montgomery Lisa Stokes Regional Councillor Rowena Santos

NOTICE: In consideration of the current COVID-19 public health orders prohibiting large public gatherings and requiring physical distancing, in-person attendance at Council and Committee meetings will be limited to Members of Council and essential City staff only. Public attendance at meetings is currently restricted. It is strongly recommended that all persons continue to observe meetings online or participate remotely.

For inquiries about this agenda, or to make arrangements for accessibility accommodations for persons attending (some advance notice may be required), please contact: Tammi Jackson, Legislative Coordinator, Telephone 905.874.3829, TTY 905.874.2130 or cityclerksoffice@brampton.ca

1. Call to Order

2. Approval of Agenda

3. Declarations of Interest under the Municipal Conflict of Interest Act

4. Previous Minutes

4.1. Minutes - Cycling Advisory Committee - June 15, 2021

The minutes were considered by the Planning and Development Committee on July 26, 2021, and were approved by Council on August 11, 2021. The minutes are provided for Committee's information.

5. Presentations / Delegations

5.1. Presentation by Dayle Laing, Committee Member, re: 2021 Bike the Creek Summary for Brampton Cycling Advisory Committee

To be received.

5.2. Presentation by Stephen Laidlaw, Member, re: Bicycle Theft In Peel

To be received.

5.3. Presentation by Nelson Cadete, Project Manger, Active Transportation, Planning, Building and Economic Development, re: East-west Cycling Corridor – Project Update

To be received.

5.4. Presentation by Nandini Pathak, Co-op Student, Planning, Building and Economic Development, re: Brampton's Bicycle Friendly Community Application

To be received.

5.5. Presentation by Nelson Cadete, Project Manger, Active Transportation, Planning, Building and Economic Development, re: Municipal By-law Review – Cycling Provisions

To be received.

5.6. Presentation by Nelson Cadete, Project Manger, Active Transportation, Planning, Building and Economic Development, re: Active Transportation Master Plan Implementation – 2021 Update

To be received.

6. Reports / Updates

- 7. Other/New Business / Information Items
- 7.1. Cycling Advisory Committee Sub-Committee Minutes -July 27, 2021

To be received.

- 8. Correspondence
- 9. Question Period
- 10. Public Question Period

15 Minute Limit (regarding any decision made at this meeting).

During the meeting, the public may submit questions regarding recommendations made at the meeting via email to the City Clerk at cityclerksoffice@brampton.ca, to be introduced during the Public Question Period section of the meeting.

11. Adjournment

Next Regular Meeting: Tuesday, October 19, 2021 at 5:00 p.m.



Minutes

Cycling Advisory Committee

The Corporation of the City of Brampton

Tuesday, June 15, 2021

Members Present:	Rani Gill (Co-Chair) Pauline Thornham (Co-Chair) Leslie Benfield Laura Bowman Alina Grzejszczak Stephen Laidlaw Dayle Laing Barry Lavallee Eric Lister Patrick McLeavey Kevin Montgomery Lisa Stokes Regional Councillor Rowena Santos
Staff Present:	Nelson Cadete, Project Manager, Active Transportation, Planning, Building and Economic Development Tammi Jackson, Legislative Coordinator

1. <u>Call to Order</u>

Note: In consideration of the current COVID-19 public health orders prohibiting large public gatherings of people and requirements for physical distancing between persons, in-person attendance at this Committee of Council meeting was limited and physical distancing was maintained in Council Chambers at all times during the meeting.

The meeting was called to order at 5:15 p.m. and adjourned at 6:29 p.m.

Due to technical difficulties of Co-Chair Pauline Thornham and in the absence of Co-Chair Rani Gill, Councillor Santos assumed the role of Chair.

As this meeting of the Cycling Advisory Committee was conducted with electronic participation by Members of the Committee, the meeting started with the City Clerk calling the roll for attendance at the meeting, as follows:

Members present during roll call:

Pauline Thornham (Co-Chair), Leslie Benfield, Laura Bowman, Alina Grzejszczak, Stephen Laidlaw, Dayle Laing, Barry Lavallee, Eric Lister, Kevin Montgomery, Lisa Stokes, Regional Councillor Rowena Santos

Members absent during roll call: Rani Gill (Co-Chair) (regrets), Patrick McLeavey

2. Approval of Agenda

The following motion was considered.

CYC016-2021

That the agenda for the Cycling Advisory Committee Meeting of June 15, 2021, be approved, as published and circulated.

Carried

3. Declarations of Interest under the Municipal Conflict of Interest Act

Nil

4. <u>Previous Minutes</u>

The minutes were considered by Planning and Development Committee on May 10, 2021, and were approved by Council on May 19, 2021. The minutes were provided for Committee's information.

5. <u>Presentations / Delegations</u>

5.1 Presentation by Nelson Cadete, Project Manager, Active Transport, Planning, Building and Economic Development, re: **The Share the Road Cycling Coalition "Wheels of Change Awards."**

Nelson Cadete, Project Manager, Active Transportation, Planning, Building and Economic Development, provided an overview of the Share the Road Cycling Coalition "Wheels of Change Awards", and responded to questions of clarification from Committee.

Committee discussion on this matter included the following:

- Committee consensus to nominate Councillor Santos for the Community Champion for Wheels of Change Award.
- Committee consensus to nominate Bike Brampton for the Community Organization for Wheels of Change Award.
- Staff advised that the next sub-committee meeting will be structured around the nominee application process and meeting the submission deadline of October 8, 2021.

The following motion was considered.

CYC017-2021

That the presentation from Nelson Cadete, Project Manager, Active Transportation, Planning Building and Economic Development, to the Cycling Advisory Committee of June 15, 2021, re: **The Share The Road Cycling Coalition "Wheels of Change Awards"** be received.

Carried

5.2 Presentation by Nelson Cadete, Project Manager, Active Transport, Planning, Building and Economic Development, re: **The Share the Road Cycling Coalition Bicycle Friendly Community Program.** Nelson Cadete, Project Manager, Active Transportation, Planning, Building and Economic Development, provided an overview of the Share the Road Cycling Coalition Bicycle Friendly Community Program, and responded to questions of clarification from Committee regarding the status of the by-law review pertaining to cycling and the gathering of collision data.

The following motion was considered.

CYC018-2021

- That the presentation from Nelson Cadete, Project Manager, Active Transportation, Planning Building and Economic Development, to the Cycling Advisory Committee of June 15, 2021, re: The Share The Road Cycling Coalition Bicycle Friendly Community Program be received; and,
- 2. That it is the position of the Cycling Advisory Committee that the City of Brampton apply for Bicycle Friendly Community Silver Status.

Carried

5.3 Presentation by Nelson Cadete, Project Manager, Active Transport, Planning, Building and Economic Development, re: **Priority 'Shovel Ready' Projects to Inform Funding Opportunities with Higher Levels of Government.**

Nelson Cadete, Project Manager, Active Transportation, Planning, Building and Economic Development, provided an overview of the Priority 'Shovel Ready' Projects to Inform Funding Opportunities with Higher Levels of Government, and responded to questions of clarification from Committee.

The following motion was considered.

CYC019-2021

That the presentation from Nelson Cadete, Project Manager, Active Transportation, Planning Building and Economic Development, to the Cycling Advisory Committee of June 15, 2021, re: **Priority 'Shovel Ready' Projects to Inform Funding Opportunities with Higher Levels of Government** be received.

Carried

6. <u>Reports / Updates</u>

Nil

7. Other/New Business / Information Items

7.1 Cycling Advisory Committee - Sub-Committee Minutes - May 4, 2021.

The following motion was considered.

CYC020-2021

That the **Cycling Advisory Committee Sub-committee Minutes - May 4, 2021**, to the Cycling Advisory Committee of June 15, 2021 be received.

Carried

7.2 Cycling Advisory Committee - Sub-Committee Minutes - May 20, 2021.

The following motion was considered.

CYC021-2021

That the **Cycling Advisory Committee Sub-committee Minutes - May 20, 2021**, to the Cycling Advisory Committee of June 15, 2021 be received.

Carried

7.3 Discussion Item re: Design of Adjacent Bike and Parking Lanes.

Nelson Cadete, Project Manager, Active Transportation, Planning, Building and Economic Development, provided an overview of the Design of Adjacent Bike and Parking Lanes, and responded to questions of clarification from Committee.

7.4 Discussion Item re: Planned Infrastructure Along Clark Boulevard.

Nelson Cadete, Project Manager, Active Transportation, Planning, Building and Economic Development, provided an overview of the Planned Infrastructure Along Clark Boulevard, and responded to questions of clarification from Committee

8. <u>Correspondence</u>

Nil

9. <u>Question Period</u>

Nil

10. Public Question Period

Tammi Jackson, Legislative Coordinator, confirmed that no questions were submitted regarding decisions made at this meeting.

11. Adjournment

The following motion was considered.

CYC022-2021

That the Cycling Advisory Committee do now adjourn to meet again on Tuesday, August 17, 2021 at 5:00 p.m. or at the call of the Chair.

Carried

Pauline Thornham (Co-Chair)

Rani Gill (Co-Chair)



BIKE THE CREEK 2021 SUMMARY

BCAC meeting, Aug 17, 2021 by Dayle Laing, member of Bike the Creek planning committee

VIRTUAL EVENT JUN 9-30TH

- 7th annual signature bike ride
- Free event aimed at encouraging people of all ages to discover joy of cycling
- Partners: TRCA, City of Brampton, Town of Caledon, City of Mississauga, BikeBrampton
- Region of Peel sponsored drone footage
- As per Ontario / Peel Public Health guidelines
- Participants rode at own pace & time



6 SELF-DIRECTED ROUTES

- BtC pavement route markers
- 5 km Family Ride Purple
- 12 km Family Ride Orange
- 27 km Nature Ride Green
- 30 km Brampton B-Loop Ride Blue
- 65 km Bramalea Mississauga Ride Dk Blue
- 60 km Town Ride Red



11:35 PM · Jun 30, 2021 · Twitter for iPhone

Tweet

4





PROMOTIONAL VIDEOS



- 1. <u>https://www.youtube.com/watch?v=fbjxNtYY4jI</u>
- 2. <u>https://www.youtube.com/watch?v=bZfsD6z6tLc&t=80s</u>
- 3. <u>https://www.youtube.com/watch?v=x_qQcxtZ7mA</u>
- 4. <u>https://www.youtube.com/watch?v=Pm7Vo_ZQw-c</u>

I4 QR CODE CIVIC & SAFETY MESSAGES

- ABC Quick Check
- <u>Be Courteous</u>
- <u>Be Seen</u>
- <u>Be Heard</u>
- <u>Be Predictable</u>
- <u>Be Aware</u>
- <u>Be Comfortable</u>



#BIKETHECREEK21 RESULTS

589 officially registered (planning committee pleased) Countless more cycled routes, per social media People cycled more than one route, per social media June website views: TRCA – 2, 166; BikeBrampton – 1,204 June social media results: TRCA – 2,000; BikeBrampton – 2,343 June views of 4 TRCA videos: 392 June views of 7 BikeBrampton safety videos: 152 https://bramptonist.com/are-you-enjoying-june-bikemonth/ June 18, 2022 confirmed event date at Jim Archdekin!



SCOPE OF THE PROBLEM

2019 statistics put the number of bikes stolen at more than 2 million in North America. One bike stolen every 15 seconds.

It costs society \$1 billion a year.

A McGill University paper on bike theft revealed that 20% of respondents had bikes stolen 3 times and that only 1.6% were recovered.

In 2020 over 4000 bicycles were reported stolen in Toronto. That is roughly 3 times more than in 2014.

BCAC'S ROLE IN REDUCING BIKE THEFT.

The way bike theft is treated trivializes it as a low level property crime resulting in under reporting and lack of concentration of police resources on this problem. Frustration with multiple thefts has resulted in some riders giving up cycling.

Under our mandate of encouraging cycling in the city we should be promoting proven methods to reduce bicycle theft.

Having a strategy to address bike theft is part of being a bicycle friendly community.

EXPLORING A SOLUTION.



This is Detective Rob Brunt of the Vancouver Police Service and J Allard, an ex Microsoft executive who led the team that designed the Xbox. Together they collaborated to develop a plan to reduce bike theft in cities in North America. Their plan involves a universally accessible bicycle registration website along with co-operation from bike shop owners, cycling advocates and, most importantly, police.

HOW IT WORKS.

One of the cornerstones of this plan is the use of the 529 Garage website bicycle registry. It far out performs any municipal police localized registry. Then the assistance of bike shop owners and cycling advocates is needed to encourage the use of the bicycle registration website, and to encourage the community to make changes to reduce opportunities for theft. The most important aspect is the police adoption of the website as well as allocating resources to facilitate a plan to reduce theft.

RESULTS.

With the application of Brunt and Allard's plan in Vancouver, previously a bicycle theft hotspot, was an eventual reduction of reported bicycle theft of 40%.

Although uptake of this plan has been slow, it has already been adopted by police departments in Canadian cities like Ottawa, Regina, Brandon and many municipalities in British Columbia.

REFERENCES.

Video of 27 minutes which covers almost everything.

https://youtu.be/48V9Xtpgq9I

These are various article links pertaining to this program.

https://project529.com/garage/press

Link to a video on how the bicycle registration works.

https://www.youtube.com/watch?v=MqVkaK71a0g

East-West Cycling Corridor – Update BCAC Committee Meeting August 17th





INTRODUCTION

2019 APPROVED OPERATING AND CAPITAL BUDGETS



SE BRAMPTON

Minutes **City Council**

		ony council			
	3.	 That staff begin recruitment for members of the committee i consultation with City's partners in post-secondary education; Ryerson University, Sheridan College and Algoma University; and, 			
	4.	That staff report back to Committee of Council once the members of the Action Committee have been established and with scheduling and any resource implications.			
CW054-2019	and the (Adm	That the report from J. Pittari, Acting Chief Administrative Officer and Commissioner, Corporate Services, dated January 21, 2019, to the Committee of Council Meeting of January 30, 2019, re: Chief Administrative Officer's Use of Delegated Authority Pursuant to Council Resolution C095-2018 (CW119-2018) be received.			
CW055-2019	Cleri Janu 30, 2	That the report from L. Robinson, Business Coordinator, City Clerk's Office, Office of the Chief Administrative Officer, dated January 4, 2019, to the Committee of Council Meeting of January 30, 2019, re: 2018 Council / Committee Meeting Attendance Record (File BC.x) be received.			
CW056-2019	date Janu	That the report from David Sutton, Treasurer, Corporate Services, dated January 22, 2019, to the Committee of Council Meeting of January 30, 2019, re: City of Brampton's Shovel-Ready Capital Projects be received.			
CW057-2019	1.	That the report from D. Sutton, Treasurer, Corporate Services, dated December 17, 2018, to the Committee of Council Meeting of January 16 and 30, 2019, re: 2018 Third Quarter Operating Budget and Reserve Report be received;			
	2.	That any year-end surplus from the 2018 Operating Budget be contributed to the General Rate Stabilization Reserve, up to the Council approved target of 10% of operating expenditures,			

and that \$1.875 Million (representing approximately (a) 7.5% of the projected year-end surplus of \$25 million) be approved to immediately establish a Project Budget to be utilized implementing an active transportation plan with North-South and East-West cycling routes, and that the Council Member appointed to the Cycling Advisory Committee (Councillor Santos) and the Mayor, in coordination with city staff, report back to Council by April 1, 2019 on a potential implementation plan;



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East-West Cycling Corridor – Estimated Costing (Budget \$1.875M)

Item:	Estimated Cost:
 Feasibility Study and Design Temp Covid Bike Lanes 	\$290K \$66K
2. Construction:	
 a) Pavement Markings • Vodden Street • Howden Boulevard • Hanover Road 	\$672K \$478K \$97K \$97K
 b) Signs Vodden Street Howden Boulevard Hanover Road 	\$60K \$37K \$10K \$13K
 c) Separators Vodden Street Howden Boulevard Hanover Road 	\$595K \$395K \$72K \$128K
 d) Civil Works Vodden Street Howden Boulevard Hanover Road 	\$23K \$5 \$0 \$18K
 e) Implementation Vodden Street Howden Boulevard Hanover Road 	\$277 \$184K \$39K \$54K
3. Construction Contingency 20%	\$327K
4. Total Estimate	\$2.3₩age 27 of 5

2022 Capital Budget Planning will need to include a "topup" ask of \$500K



Street	Limits	Scheduled Rehab. Date
Vodden Street	Isabella Street to Kennedy Road	2022
	Kennedy Road to Howden Boulevard	not within the 5 year forecast
Howden Boulevard	Central Park Drive to Hanover Road	2023
	Hanover Road to Dixie Road	2022
	Dixie Road to Vodden Street	2023
	Vodden Street to Williams Parkway	not within the 5 year forecast
Hanover Road	Howden Boulevard to Central Park 2011	2021 (deferred)

brampton.ca/cycling



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City of Brampton Bicycle-Friendly Communities Application Fall 2021

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Background

- Share the Road is a provincial cycling advocacy organization working to build a bicycle-friendly Ontario.
- Bicycle Friendly Communities (BFC) Award Program helps communities evaluate how bicycle friendly their community is, celebrate progress, and work toward achieving higher-level awards over time.

Current Designation:

> Brampton successfully achieved a Bronze designation in 2016





Community Benefits

- > Heading in the right direction
 - Active Transportation recognition
- Showcasing Brampton's dedication towards AT
 - Continued investment and public support
- Guides progress for what Brampton can do
 - Report card to provide feedback







Your Role

- Diverse stakeholders
- Feedback/ Sharing Ideas



- > Assistance in completing the Application
- Contribution towards Silver Designation



BFC Application: Core Content





Question

Describe key improvements in Engineering, Education, Encouragement, and Evaluation & Planning that have occurred for cycling in our community since our last application.

a) ENGINEERING


b) EDUCATION



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c) ENCOURAGEMENT



d) EVALUATION AND PLANNING



Supplementary Materials

- Bicycle newsletters,
- Media announcements for new bicycle projects,
- Additional photos (Ex, bicycle infrastructure).

THANK YOU



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Municipal By-law Review – Cycling Provisions Brampton Cycling Advisory Committee Tuesday, August 17, 2021

Existing By-Law Provision	Proposed By-law Change
8 km/hour (5 mi/hour) speed Limit on recreational trails and park paths – Park Lands By-law 161-83 (Section 8 (12)).	Repeal speed limit on recreational trails and park paths.
Bikes with a wheel diameter less than 50 cm (20") are permitted to ride on a sidewalk – to allow novice riders a safe area to learn to ride.	No person 14 years of age or older shall be permitted to ride on a sidewalk.
No provisions to permit the use of e-scooters and dated information relating to regulations respecting e-bikes.	Separate projects that are being informed by the Ministry of Transportation will address the by- law requirements for both e-scooters and e-bikes - *update on next slide.
	Additional exceptions:
No person shall drive, stop or park a vehicle in a bike lane other than a bike, except for the purpose of a public transit, police, fire, emergency medical service or maintenance vehicle while engaged in maintenance activities.	 Crossing a bike lane while turning into or out from a private lane or driveway adjacent to a bike lanes. Crossing a bike lane when turning at an intersection When entering or exiting a curb lane used for parking Boarding or alighting passengers of a taxi-cab, school bus or someone with a disability permit, while engaged in doing so.
No provision for bicycles at Transit Stops.	When riding a bicycle on a cycle track, bicycle lane or multi use path approaching a Brampton Transit bus which is stationary for the purpose of taking on or discharging passengers, the person on the bicycle shall not pass the bus or approach nearer than 2 metres measured back from the rear or front entrance or exit.
Persons operating bicycles upon a roadway shall ride in single file.	Repeal these two provisions relating to riding in a single file and allow the provision within the HTA address the positioning of slower vehicles.
 A person operating a bicycle upon a roadway shall ride as near to the right hand side of the roadway as practicable and shall exercise due care when passing a standing vehicle or one proceeding in the same direction. 	Slow vehicles to travel on right side 147 (1) Any vehicle travelling upon a roadway at less than the normal speed of traffic at that time and place shall, where practicable, be driven in the right-hand lane then available for traffic or as close as practicable to the right hand curb or edge of the roadway.
Updates to Schedule 37 (Multi-use Path) and Schedule 30 (Designated Bicycle Lanes).	
Provisions for contra-flow bike lanes along one-way roads.	
	• No person shall, on a highway, ride and carry more than one person on a bicycle designed to carry only one person.
No provisions relating to 'double-riding' and reckless riding. Pa	 No person shall ride upon or operate a bicycle, skateboard, in-line skates or roller-skates, ge 43 of 52 coaster, scooter, toy vehicle, toboggan, sleigh, or any similar device on a multi use path recklessly or negligently or at a speed or in a manner dangerous to the public.

Moving Ontarians More Safety Act (June 2021)

On a day to be named by proclamation of the Lieutenant Governor, the definition of "power-assisted bicycle" in subsection 1 (1) of the Act is repealed and the following substituted: (See: 2021, c. 26, Sched. 1, s. 1)

"power-assisted bicycle" means,

- (a) a pedal-driven bicycle of conventional exposed fork-and-frame bicycle design and appearance that does not resemble a motor scooter or motorcycle and that,
 - (i) has two or three wheels,
 - (ii) is fitted at all times with pedals that are always operable to propel the bicycle,
 - (iii) is capable at all times of being propelled on level ground solely by using muscular power to operate the pedals,
 - (iv) has steering handlebars,
 - (v) has wheels that have a width of not less than 35 millimetres and a diameter of not less than 350 millimetres,
 - (vi) has one or more electric motors that, singly or in combination, have a continuous rated output power not exceeding 500 watts and that is incapable of providing propulsion assistance when the bicycle attains a speed of 32 kilometres per hour or more, and
 - (vii) weighs not more than 55 kilograms,
- (b) a vehicle that has the appearance of a motor scooter, with a seat and an open frame that may be stepped through and a platform on which the rider's feet may rest and that,
 - (i) meets the description in subclauses (a) (i) to (vi), and
 - (ii) weighs not more than 120 kilograms,
- (c) a vehicle that has the appearance of a motorcycle, with a saddle designed to be straddled and a footrest, pedals or pegs where the rider's feet may remain secure, and that meets the description in subclauses (b) (i) and (ii); ("bicyclette assistée")

Active Transportation Master Plan Implementation Update

Brampton Cycling Advisory Committee Meeting

Tuesday, August 17, 2021



IMPROVING OUR ROADS





'Fix-it' Program

Pedestrian Crossovers:

- Guru Nanak Street east of Blue Whale Blvd/Rainstorm Road
- Balmoral Drive between Addington Cres and Appleby Drive (Chinguacousy Rec. Trail)
- Jayfield Road between Jackman Drive and Jeremy Place (Don Doan Rec. Trail)
- Greenbriar Road between Grand Valley
 Drive/Gladstone Square and Glengrove
 Court/Gainsborough Road (Don Doan Rec. Trail)
- Greenmount Road between Gailgrove Court and Geneva Crescent (Don Doan Rec. Trail)
- Dorchester Drive at Doncaster Drive and Dorchester Drive (Don Doan Rec. Trail)
- Templehill Road btwn Gosfield Drive and Naperton Drive (Chinguacousy Rec. Trail)
- Lambeth Street between Lancewood Cres (east leg) and Lancefield Crescent/Lombardy Crescent (Esker Lake Rec. Trail)

IMPROVING OUR ROADS



BRAMPTON IS A SAFE AND ACTIVE CITY Page 46 of 52 BRAMPTON IS A SAFE AND ACTIVE CITY Page 46 of 52 BRAMPTON IS A SAFE AND ACTIVE CITY





'In-Fill' Program

Completed:

- Collingwood Avenue
- Robertson Davies Drive
- Peter Roberston Boulevard
- Sunny Meadow Boulevard
- Townsend Gate

Scheduled (Under Construction):

- Biscayne Crescent
- Harper Road
- McMurchy Avenue
- Mill Street
- Parkend Avenue
- Harold Street
- Hilldale Crescent
- Black Forest Drive

Paint Delays (Scheduled):

- Brampton's Paint Contractor available to start work the week of August 23rd – restructuring of work scope
- Priorities are Vodden Street/Royal Orchard Blvd, Centre Street and Avondale Boulevard – NTMG Projects
 - Progress will be dependent on supplies available

IMPROVING OUR ROADS



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Questions?

Present: Polly Thornham, Dayle Laing, Lisa Stokes, Laura Bowman, Steve Laidlaw, Alina Grzejszczak, Devang Patel, Nelson Cadete, Cllr. Rowena Santos

Regrets: Kevin Montgomery

Devang announced, before the meeting that he will be taking up a new full time, permanent position as Traffic Signal Technologist with the City of London on August 16. The hearty best wishes and gratitude of BCAC go with him!

1. Nelson Cadete: Summary of Torbram Expansion presentation, which has been deferred to the next Planning Committee meeting.

Andrea took nine guiding principles for projects, including equity and right-sizing, and made a score card for planning, to help capital works staff plan projects. The score card was applied to two projects, Sandalwood Parkway and Torbram Road south of Queen Street. Both of these had previously been recommended for expansion from four to six lanes. The score card test applied to these projects found that the expansion would result in travel along these sections being shortened by only two minutes, and therefore, not worth the cost. The recommended emphasis for these two projects was to add cycling facilities and beautification, not road widening.

Unfortunately, due to the 1000-page agenda and appendices, there was no time to present the report, so it was voted to be received, and will be presented at the next Planning Committee meeting on August 11. Nelson will advise BCAC by email regarding the time, so members can attend, if possible.

2. Lisa Stokes: Bike Lights at Intersections and P-Gates

Lisa pointed out three issues with the light signals controlling crossrides at intersections:

- 1. Pushing buttons is not convenient for cyclists, if they must dismount to activate them.
- 2. There is inconsistency of the process for cars and bikes at various intersections in Brampton, which is confusing for both drivers and riders, and therefore dangerous.
- 3. Cyclists who arrive at a light when it is green have to wait a full light cycle for a crossride green. It won't be obeyed.

One solution she suggested was to have the crossride button turn all car signal lights red, in order to avoid collisions with cyclists.

Lisa suggested an invitation be sent out to Risk Management staff, to have a bike ride with some BCAC members, to point out the inconsistencies and difficulties, as firsthand experience is the best teacher.

Nelson responded that the Traffic Signals staff explained the inconsistencies as being between Regional and Municipal road intersections:

At Regional intersections, cyclists are directed to proceed on green, with car traffic.

At Municipal intersections, the crossride signal stays red until the button is pushed. Nelson explained that the staff at the City don't want cyclists being hit by leftturning cars, while proceeding forward on green. He added that various methods of detection of bikes at intersections are being explored.

Lisa pointed out that there is a difference between the intersections at McLaughlin and Countryside.

Cllr. Santos offered to invite Craig Kummer, Senior Manager, Traffic Services, Brampton, and other staff, on a ride, to experience the issues Lisa raised. [This has been arranged for August 4.]

Lisa raised a second issue, which is the inconvenience and/or obstruction created by P-Gates. She shared a video of her manoeuvring her bike and trailer through a P-Gate, only with the help of Cindy Evans. The location was a railway crossing at John St., downtown. There is another one at a crossing on a trail, west of Mississauga Road.

Laura also commented that she had been placed in a dangerous situation in trying to negotiate a P-Gate on a bicycle with a trailer. Nelson responded that City Parks staff find the P-Gates very inconvenient as well. He said that they are not the favoured choice going forward. The old ones will need to be upgraded. A photo of a mini rail crossing light and arm, like those on roads, was shared. They are in use in Newmarket and Waterloo. In Brampton, trail offsets are being considered/planned, to make sure cyclists slow down before crossing streets and tracks.

Lisa agreed to send her photos and video to Nelson, to have him make inquiries about crossing arms and other improvements.

3. Steve Laidlaw: The Future of Solving Bicycle Theft In Peel

Steve is making a proposal to have BCAC pay more attention to the major problem of rampant bike theft everywhere, but specifically in Brampton. He quoted some statistics and facts, to illustrate the problem:

- 1. In 2019, 2 million bikes were stolen, in the US one every 30 seconds, with a recovery rate of 2.4%.
- 2. In 2020, in Toronto, over 4000 bikes were stolen three times the number in 2014.
- 3. In 2020, the COVID pandemic caused a large spike in bike demand.
- 4. A lack of bike recovery has cause a reluctance in reporting thefts, to the reported thefts are likely a fraction of the real number of thefts.
- 5. There is no universal system of VIN numbers for bicycles.

- 6. Police departments and the public usually trivialize bike theft, as yearly auctioning of bikes ilustrates. A more serious attitude is needed, along with appropriate police funding, for many reasons.
- 7. BCAC and STR Bike Friendly Cities should make reduction of bike theft a priority.
- 8. There is a blog post on bikebrampton.ca, on preventing bike theft.

Steve did some research, and found the website, <u>https://project529.com/garage</u>, which is a universal bike registry set up by Police Det. Rob Brunt and Microsoft exec, J Allard.

This website serves North America at the moment, with plans to go global. Det. Brunt was given a chance to run a pilot project, which achieved a 40% reduction in reported bike thefts.

There are now several police departments in Canadian cities using the program.

The universal system of bike identification uses photos, model, make, colour, special features/items, and ID number of the bike. Soon, it will be able to be found anywhere in the world.

Here are three website links:

https://www.youtube.com/watch?v=48V9Xtpgq9I https://project529.com/garage/press https://www.youtube.com/watch?v=MqVkaK71a0g

Steve's main recommendations to BCAC are to:

- 1. take up the cause, and advertise the program, to make it more well-known.
- 2. as a committee, recommend to the City of Brampton to urge the Region of Peel to have the Peel Police adopt the program.
- 3. have him make a presentation to the Mississauga Cycling Advisory Committee
- 4. advocate for a person in the Police Department to run the program.
- 5. advocate for funding to be provided to run the program.
- 6. discuss the issue at the next meeting, with the aim of making a motion to have Steve present to MCAC.

4. Devang Patel: Scan of Municipal Traffic By-Law Review

Devang went over many existing by-laws, both in Brampton and surrounding municipalities.

A couple of issues needing attention are:

- 1. the single-file cycling by-law
- 2. a generally acceptable definition of an e-bike, and updated by-laws to deal with acceptable and unacceptable vehicles on cycling infrastructure

Devang began with a review of the existing by-laws regarding cycling. One that needs attention and revision is the eight KPH limit for bikes on multi-use paths. This is very low, and is not enforced.

A glaring need is a clear definition of an e-bike. There are no by-laws addressing the various electric assisted or run vehicles, as they have proliferated in the last few years. The Ontario Ministry of Transport is in the process of developing a definition at the moment. Brampton will wait for the definition from the Province, but prefers that the definition includes vehicles which look like bikes and have pedal assist, and not those which look like motorcycles.

Another revision which is desirable is how to decide who can ride on the sidewalk. The distinction should be made based on the rider's age, not the diameter of the bike's wheels.

Contra-flow bike lanes are bike lanes on one-way streets, which allow bikes to travel in both directions. These are efficient, and should be allowed.

The next step will be to condense the presentation into a table, and present to the full committee meeting in August.

- 5. Topics for the August 17 meeting:
 - 1. Nelson Cadete: East-West Cycling Corridor
 - 2. Devang Patel: By-law discussion
 - 3. Nelson Cadete: Design of Adjacent Parking and Bike Lanes
 - 4. Steve Laidlaw: Bike theft prevention
 - 5. Nelson Cadete: Bike Friendly Community Award application
 - 6. Nelson Cadete: Etobicoke Creek/Coke branding and sponsorship update
 - 7. Nelson Cadete: AT implementation update
- 6. October meeting:
 - 1. Planned Infrastructure Along Clark Blvd.