Thursday, November 17, 2016
7:00 PM – Regular Meeting

Council Committee Room, 4th Floor, City Hall

Members:        Kevin Montgomery (Co-Chair)
                 Anthony Simone (Co-Chair)
                 Alina Grzejszczak
                 Stephen Laidlaw
                 Dayle Laing
                 Patrick McLeavey
                 Gaspard Ndayishimiye
                 Julius Pokol
                 George Shepperdley
                 Lisa Stokes
                 Pauline Thornham
                 City Councillor Jeff Bowman

For inquiries about this Agenda, or to make arrangements for accessibility accommodations for persons attending (some advance notice may be required), please contact:

Shauna Danton, Legislative Coordinator
Phone (905) 874-2116, TTY (905) 874-2130, cityclerksoffice@brampton.ca

Note: Some meeting information may also be available in alternate formats, upon request
Note: Please ensure all cell phones, personal digital assistants (PDAs) and other electronic devices are turned off or placed on non-audible mode during the meeting

1. **Approval of Agenda**

2. **Declarations of Interest under the Municipal Conflict of Interest Act**

3. **Previous Minutes**
   3.1. **Cycling Advisory Committee - October 20, 2016**
   Note: the minutes are pending consideration by Planning and Infrastructure Services Committee on November 21, 2016, and approval by Council on November 23, 2016. The minutes are provided for information only.

4. **Delegations / Presentations**
   4.1. Delegation from David Laing, Chair, BikeBrampton, re: **Active Transportation Master Plan**
   4.2. Presentation by IBI Group, re: **Active Transportation Master Plan**

5. **Reports / Updates**

6. **Active Transportation Ideas**

7. **Other/New Business / Information Items**

8. **Future Agenda Items**
   Items to be considered at future Committee meetings include:
   (nil)

9. **Correspondence**
10. **Question Period**

11. **Public Question Period**

   15 Minute Limit re any item discussed as part of this agenda.

12. **Adjournment**

    Next Meeting: Thursday, December 15, 2016, at 7:00 p.m.
Thursday, October 20, 2016

Members Present:  Kevin Montgomery (Co-Chair)
                 Anthony Simone (Co-Chair)
                 Alina Grzejszczak
                 Stephen Laidlaw
                 Dayle Laing
                 Patrick McLeavey
                 Gaspard Ndayishimiye
                 George Shepperdley
                 Lisa Stokes
                 Pauline Thornham
                 City Councillor Jeff Bowman

Members Absent:  Julius Pokol (regrets)

Staff Present:  Nelson Cadete, Project Manager, Active Transportation, Planning and Development Services
                Shauna Danton, Legislative Coordinator, City Clerk’s Office
The meeting was called to order at 7:00 p.m. and adjourned at 8:52 p.m.

1. **Approval of Agenda**

   CYC071-2016 That the Cycling Advisory Committee Agenda for October 20, 2016, be approved, as amended, as follows:

   To add:

   Re: Item 7.3. – Discussion at the request of Lisa Stokes, Member,
   re: [Northern Extension of Etobicoke Creek Path](#)

   Carried

2. **Declarations of Interest under the Municipal Conflict of Interest Act** - nil

3. **Previous Minutes**

   3.1. **Minutes - Cycling Advisory Committee - September 15, 2016**

   The minutes were considered by Planning and Infrastructure Services Committee on October 17, 2016, and approval by Council on October 26, 2016. The minutes were provided for information only.

4. **Delegations / Presentations**

   4.1. Presentation by Lisa Stokes, Member, re: [Cycling Infrastructure - Mississauga, Oakville, Burlington and Hamilton](#)

   Lisa Stokes, Member, provided a presentation highlighting cycling infrastructure throughout Mississauga, Oakville, Burlington, and Hamilton. Ms. Stokes expressed her opinion that in order to encourage cycling and increase cyclist safety, curb cuts should be installed in intersections throughout the city.

   Committee discussion of the matter included:

   - Cycling benefits on health, the environment, and local economies
   - Cyclist safety and trail connectivity
   - Curb cuts; retrofitting and installation during construction projects
   - Inclusion of cycling infrastructure requirements in development and construction policies and in the Active Transportation Master Plan
A motion was introduced that recommended policy changes to allow curb cuts at locations where multi-use paths or recreation trails intersect with roadways.

The following motions were considered:

**CYC072-2016**

That the Presentation by Lisa Stokes, Member, to the Cycling Advisory Committee Meeting of October 20, 2016, re: *Cycling Infrastructure - Mississauga, Oakville, Burlington and Hamilton* be received.

Carried

**CYC073-2016**

Whereas curb depressions are being installed in other municipalities, such as Mississauga, Caledon, Oakville, Burlington and Hamilton, wherever multi-use paths and recreation trails meet roadways;

Whereas the City of Brampton faces a legal environment similar to other municipalities such as Mississauga, Caledon, Oakville, Burlington and Hamilton with respect to the installation of curb depressions;

Whereas cuts currently have no specific budget allocation and are completed within the scope of future pre-planned construction opportunities, such as the road rehabilitation projects, and missed opportunities to install cuts adds to future cost of implementing curb depressions;

Therefore be it resolved that it is the position of the Cycling Advisory Committee that the policy regarding curb cuts be updated to allow consideration at any location where multi-use paths or recreation trails meet roadways, which are being reconstructed during 2017 road rehabilitation projects, while a more comprehensive and proactive framework is being developed during the ATMP process.

Carried

5. **Reports / Updates** - nil

6. **Active Transportation Ideas** - nil

7. **Other/New Business / Information Items**
7.1. Discussion at the request of Nelson Cadete, Project Manager, Active Transportation, Planning and Development Services, re: Active Transportation Master Plan - Proposed November Cycling Advisory Committee Meeting Agenda

Nelson Cadete, Project Manager, Active Transportation, Planning and Development Services, noted that representatives from the consulting firm that is developing the City’s Active Transportation Master Plan will be attending the next meeting to discuss the status of the plan and receive input from the Committee. To ensure an efficient and productive meeting with the consultants, Mr. Cadete suggested that Committee prepare a presentation that highlights its recommendations.

7.2. Discussion at the request of Kevin Montgomery, Co-Chair, re:
- Minutes - CAN-BIKE Instructions Meeting, August 29, 2016
- Presentation to Peel Alternative School North - Follow up
- Committee Program Funding
- Ontario Good Roads Association - 2017 Conference
- Requesting Multi-use Pathways and Curb-Cuts
- Peel Memorial Centre for Integrated Health and Wellness - Update re Bicycle Dedication to Ralf Jarchow

Kevin Montgomery, Co-Chair, noted the following:
- CAN-BIKE subcommittee update; programming and cycling education
- Request the City staff attend the 2017 Ontario Good Roads Association Conference
- Request to accept honorariums to assist funding of committee programs
- Public requests for multi-use pathways and curb-cuts may be submitted through 311
- Committee request to dedicate the bicycle parking at Peel memorial Centre for Integrated Health and Wellness to Ralf Jarchow has been received by the Board Members of the William Osler Health System; updates will be provided when available

In response to a question from Committee, staff noted that policies regarding honorariums will be provided at a future meeting.

7.3. Discussion at the request of Lisa Stokes, Member, re:
- Franceschini Bridge Status
- Cycling Infrastructure on Widened Williams Parkway
- Northern Extension of Etobicoke Creek Path
- Request for installation of cycling infrastructure to be included in detail design of Williams Parkway
• Questions regarding the varying surface treatments throughout the Etobicoke Creek Trail

In response to questions from Committee, staff noted the following:
• An update on the status of the Franceschini Bridge and the surface treatments of the Etobicoke Creek Trail will be provided at a future meeting
• Committee may submit concerns regarding surface treatments of pathways and trails through 311
• Public input on road designs may be submitted during the environmental assessment process
• Roads are built to current City standards
• Staff submit requests for cycling infrastructure during the planning process of road design and construction

8. **Future Agenda Items**

Items to be considered at future Committee meetings include:

(nil)

9. **Correspondence** - nil

10. **Question Period**

In response to a question from Committee, Lisa Stokes, Member stated that she uses Map My Ride and Google to plan her cycling trips.

In response to a question from Committee, staff noted that the Bicycle Friendly Community Application is being prepared and will be submitted when complete. Updates will be provided when available.

In response to a question from Committee, staff noted that an update on the budget and work plan will be provided at a future meeting.

11. **Public Question Period**

In response to questions from a member of the public, staff noted the following:
• An update on the Etobicoke Creek Trail surface treatments will be provided at a future meeting
• Infrastructure projects are implemented in accordance with applicable policies and after receiving appropriate approvals
• Requests for cycling infrastructure standards and policies may be shared with the Active Transportation Master Plan consultants at the next meeting

12. **Adjournment**

   CYC074-2016 That the Cycling Advisory Committee do now adjourn to meet again on Thursday, November 17, 2016, at 7:00 p.m.

   Carried

___________________________                          ___________________________
Kevin Montgomery, Co-Chair                          Anthony Simone, Co-Chair
Delegation Request

Please complete this form for your request to delegate to Council or Committee on a matter where a decision of the Council may be required. Delegations at Council meetings are generally limited to agenda business published with the meeting agenda. Delegations at Committee meetings can relate to new business within the jurisdiction and authority of the City and/or Committee or agenda business published with the meeting agenda. All delegations are limited to five (5) minutes.

Attention: City Clerk's Office, City of Brampton, 2 Wellington Street West, Brampton ON L6Y 4R2
Email: cityclerksoffice@brampton.ca Telephone: (905) 874-2100 Fax: (905) 874-2119

Meeting:
- [ ] City Council
- [ ] Corporate Services Committee
- [ ] Planning & Infrastructure Services Committee
- [ ] Economic Development Committee
- [ ] Community & Public Services Committee
- [ ] Other: Cycling Advisory Committee

Meeting Date Requested: 11/17/2016

Agenda Item (if applicable): Active Transportation Master Plan

Name of Individual(s):
David Laing

Position/Title:
Chair

Organization/Person being Represented:
BikeBrampton

Full Address for Contact: Telephone: Email:

Subject Matter to be Discussed:
ATMP process and outcome

Action Requested:
ATMP Consultants to implement recommendations and actions

A formal presentation will accompany my delegation: [ ] Yes [ ] No

Presentation format:
- [ ] PowerPoint File (.ppt)
- [ ] Adobe File or equivalent (.pdf)
- [ ] Picture File (.jpg)
- [ ] Video File (.avi, .mpg)
- [ ] Other: 

Additional printed information/materials will be distributed with my delegation: [ ] Yes [ ] No [ ] Attached

Note: Delegates are requested to provide to the City Clerk’s Office well in advance of the meeting date:
(i) 25 copies of all background material and/or presentations for publication with the meeting agenda and/or distribution at the meeting, and
(ii) the electronic file of the presentation to ensure compatibility with corporate equipment.

Once this completed form is received by the City Clerk’s Office, you will be contacted to confirm your placement on the appropriate meeting agenda.

Personal information on this form is collected under authority of the Municipal Act, SO 2001, c.25 and/or the Planning Act, R.S.O. 1990, c.P.13 and will be used in the preparation of the applicable council/committee agenda and will be attached to the agenda and publicly available at the meeting and on the City’s website. Questions about the collection of personal information should be directed to the Deputy City Clerk, Council and Administrative Services, 2 Wellington Street West, Brampton, Ontario, L6Y 4R2, tel. 905-874-2115.
Planning Active Transportation for our Future Health and Happiness

Comments regarding Brampton’s Active Transportation Master Plan
Presentation to BCAC - Nov 17, 2016

by David Laing, Chair BikeBrampton
Background in Context

• Average fitness and cycling ability
  – Started commuter cycling 6 yrs ago
  – 5,000 km in past 3 yrs
  – Biked all over Brampton

• Started BikeBrampton cycling advocacy 4 yrs ago
  – Dozens of cycling presentations & delegations
  – Extensive knowledge of City & Regional Plans, Provincial standards, urban planning
Active Transportation Master Plan

• Gateway to real progress
• IBI Group brings global experience & knowledge

• How will this ATMP be different from Brampton’s previous AT related plans?
“The cycling policies in this Plan are concerned with increasing bicycle ridership for both recreational and journey-to-work, shopping and school purposes.”
PathWays Master Plan 2002
Community Support
BFIP Project Team

• 10 Year Capital Works Plan
  – major re-construction “where feasible”
  – bi-directional, single-sided multi-use pathways

• Development Application Reviews
  – Yielded single disconnected infrastructure
    • eg. Bonnie Braes bike lanes

• Road Resurfacing
  – Yielded single disconnected infrastructure
    • eg. County Court bike Lanes
    • eg. Fernforest & McMurchy urban shoulders

• Bicycle Facility Retrofit Program
  – “where feasible”
Our future without AT
Why is AT important to Brampton?

- Our health, happiness, sustainability
- Reduce congestion
- Increase business opportunities
- Reduce healthcare costs
University is coming!
Essential Elements of the ATMP

- Precise goal - mode shift target
- Build on 2002 PMP and 2011 BFIP
- 5 year prioritized timeline
- Public engagement strategy
- Address the 5 E’s (Share the Road)
- Define where the $$ will come from
Technical Details

• Consistent and predictable infrastructure
• Adequate signage – cyclists, pedestrians, motorists
• Smooth transitions
  – Curb cuts
  – Well marked beginnings and endings
  – Roadway to pathway transitions
• Cross-rides
• Minimize dismount areas
• Define a maintenance plan on par with roads
Agenda

1. Welcome 5 mins
2. Introductions 5 mins
3. ATMP – Scope, Direction & Objectives 15 mins
4. Background Review 10 mins
5. Project Visioning 20 mins
6. Discussion 40 mins
7. Next Steps 10 mins
Study Understanding

- Use strong building blocks that are already in place
- Focus on prioritizing the network & selecting the “right” facilities
- Not just about cycling – it’s about “mobility”
4.2-4
Research and assess active transportation initiatives currently being implemented within the City to provide the basis of an active transportation strategy.
Research and assess active transportation initiatives currently being implemented within the City to provide the basis of an active transportation strategy

Key Activities:
- Background Research
- Cycling tour with staff / stakeholders
- Survey of staff and stakeholder institutional barriers

Deliverables:
- Background Study Report with maps
- WALK Application
Establish a comprehensive active transportation network that will encourage travel by walking and cycling
Establish a comprehensive active transportation network that will encourage travel by walking and cycling

Key Activities:
- Network review with staff, stakeholders
- PIC #1

Deliverables:
- Review candidate network proposed through TMP
- Facility type Review
- Intersection improvement identification
Develop an implementation strategy which will guide staff in the delivery of an active transportation network.
Develop an implementation strategy which will guide staff in the delivery of an active transportation network

**Deliverables:**

- 5-Year Construction Program
- Fix-it Program
- Bicycle Parking Review & Strategy
- Organizational Update
- Maintenance Guidelines
Strengthen active transportation policies, to make walking and cycling a viable, safe and attractive mode of travel.
Strengthen active transportation policies, to make walking and cycling a viable, safe and attractive form of mobility

Key Activities:

• Network review with staff, stakeholders
• PIC #2

Deliverables:

• Alignment of current policies & practices with best practices
Improve programming, expand established programs and develop new programs to encourage, educate and support active transportation within the city.
Improve programming, expand established programs and develop new programs to encourage, educate and support active transportation within the city.

Deliverables:
- Community AT Promotional Program
- Public-facing Network Map
Create a framework to measure and assess the progress of active transportation in the City
Create a framework to measure and assess the progress of active transportation in the City.

**Deliverables:**
- Performance indicators – review & refine
- Monitoring program
**Highway 7 Active Transportation Facilities**

Enhanced separation is needed to improve cyclist perceptions of safety along Highway 7. 35% of cyclists do not feel safe riding along Highway 7.

- 92% of cyclists indicated better separation would make them feel safer
- Preferences for types of separation:
  - 19% Curb
  - 25% Flexible Post
  - 86% Both

Cyclists are using a variety of techniques to complete a left turn from Highway 7 onto a side street.

- 23% use the in-boulevard bike boxes to make a two-stage left turn
- 13% make a vehicular left by merging across traffic lanes
- 31% use the pedestrian crosswalks to cross in two stages
- 33% use all three techniques

This is likely due to a variety of factors including the additional delay for cyclists arriving on a red signal. To improve the crossing of wide roads, consider designs that make it easier for cyclists to cross on the near-side of the intersection.

- 43% of cyclists observed riding on sidewalks may shift to the bike lane if better separation is provided
- 86% of cyclists are generally happy with streetscaping facilities, but requested improvements at intersections.

Allow pedestrians to complete one of the two crossing phases during the vehicular protected left phase to reduce wait times.

Highway ramp crossings are stressful for cyclists and drivers.

- 31% aren’t sure what to do, or slow down
- 57% speed up or slow down, depending on traffic and cyclist speed

Driver behaviour at ramp conflict zones:

- 6% use all three techniques

One potential improvement is to consider a jug-handle design that allows cyclists to cross closer to a 90° angle.

Exhibit 4-1 - Findings based on the results from a monitoring program (including survey) of the facilities on Highway 7 in 2016.
Overall consultation & engagement meetings:

- 3 TAC Meetings
- 2 Public Open Houses
- 3 Cycling Advisory Committee Meetings
- 3 additional project meetings:
  - Pop-up event
  - Focus group
  - Additional team meeting(s)

Other engagement elements:

- Project website
- Public-facing network map
- Communication strategy for the ATMP
Discussion

What is the overall vision that should drive this project?
What is the **overall vision** that should drive this document?

- Potential Key words: safety, accessibility, connectivity, convenience, efficient, affordable, inclusive, integration, attractiveness
What is the overall vision that should drive this project?

Active transportation is recognized as an important element of an integrated mobility system in Brampton.

Active transportation is a safe and efficient mode choice in Brampton.

Active transportation is “the new normal”
Background Review

4.2-25
Pertinent Documents:

- Pathways Master Plan (2002)
- Pedestrian Safety Plan (2010)
- Sustainable Community Design Guidelines (2013)
- Bicycle Facility Implementation Plan (2013)
- Active Transportation Planning Documents of adjacent municipalities
- 2016-2018 Strategic Plan (2015)
Preliminary Network Analysis 4.2-27
Active Transportation Facilities
Adjacent to Existing Transit Stations

Brampton ATMP
City of Brampton

Date: Oct/Dec, 2016
Discussion

Developing a more connected network is a top priority for this project. What do you feel are the key barriers to overcome in achieving a connected network? Barriers could be related to infrastructure (transportation and/or land use), jurisdictional issues, public support, political will, etc.
Discussion

The Active Transportation Master Plan could identify several “signature projects” – major pieces of infrastructure that will provide key cycling connections. **If you could identify one signature project, what would it be?**
Discussion

We’ve prepared a map of the existing cycling network and proposed/candidate cycling network from the 2015 Transportation Master Plan (TMP). Please review these maps and identify any incorrect / missing existing network pieces. Are there any other proposed links that you would like to re-visit through the ATMP process?
Thank you!