
Environmental Action Committee

Date

2017/10/03

Time

9:30 AM

Location

Civic Centre, Committee Room A - Second Floor,
300 Civic Centre Drive, Mississauga, Ontario, L5B 3C1

Members

Matt Mahoney	Councillor - Ward 8 (Chair)
George Carlson	Councillor - Ward 11 (Vice-Chair)
Jim Tovey	Councillor - Ward 1
Brad Bass	Citizen Member
Melanie Kramer	Credit Valley Conservation
Andrew Roblin	Citizen Member
Andrea Dawber	Ecosource
Chelsea Dalton	Citizen Member
Sheila Storey	Sawmill Sid Inc.
(Vacant)	Partners in Project Green
Pujita Verma	Peel Environmental Youth Alliance
Lea Ann Mallett	Citizen Member
Minal Waqar	University of Toronto Mississauga

Contact

Trish Sarnicki, Legislative Coordinator, Legislative Services
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Find it Online

<http://www.mississauga.ca/portal/cityhall/environmentalactioncommittee>

1. **CALL TO ORDER**

2. **APPROVAL OF AGENDA**

3. **DECLARATION OF CONFLICT OF INTEREST**

4. **MINUTES OF PREVIOUS MEETING**

4.1. Environmental Action Committee Minutes - September 12, 2017

5. **DEPUTATIONS**

5.1. Jill Goldie, Project Manager, Park Development, Ian Dance and Mark Hillmer, Dillon Consulting Limited, to speak regarding Port Credit Harbour West Parks.

5.2. Kathryn Ogiltree to speak regarding illegal plastic signage.

Item 8.1.

5.3. Joe Perrotta, Director, LRT Project Office, and Tim Lai, Manager, LRT Stakeholder Communications, to speak regarding Hurontario Light Rail Transit (LRT).

5.4. Julius Lindsay, Climate Change Specialist, to speak regarding Climate Change.

6. **PUBLIC QUESTION PERIOD**

(Environmental Action Committee may grant permission to a person who is present at Environmental Action Committee and wishes to address a matter on the Agenda. Persons addressing the Committee will ask their questions within a time limit of 5 minutes, as public question period total limit is 15 minutes.)

7. **MATTERS TO BE CONSIDERED**

7.1. Environmental Action Committee Work Plan, with discussion of updating Work Plan lead by Mary Bracken, Supervisor, Environmental Initiatives.

7.2. Environmental Action Committee November Breakfast

8. **INFORMATION ITEMS**

8.1. Letter dated September 19, 2017 from Kathryn Ogiltree with regard to illegal plastic signage.

8.2. EAC Environmental Actions Summary

9. **OTHER BUSINESS**

10. **DATE OF NEXT MEETING** - Tuesday, November 7, 2017 - 9:30 AM, Committee Room A
11. **ADJOURNMENT**

City of Mississauga
Minutes



Environmental Action Committee

Date

2017/09/12

Time

9:31 A.M.

Location

Civic Centre, Committee Room A - Second Floor,
300 Civic Centre Drive, Mississauga, Ontario, L5B 3C1

Members Present

Councillor Matt Mahoney, Ward 8 (**Chair**)
Councillor Jim Tovey, Ward 1
Brad Bass, Citizen Member
Chelsea Dalton, Citizen Member (arrived at 9:36 AM)
Lea Ann Mallett, Citizen Member
Andrew Roblin, Citizen Member
Melanie Kramer, Credit Valley Conservation (arrived at 9:37 AM)
Sheila Storey, Sawmill Sid Inc.
Pujita Verma, Peel Environmental Youth Alliance
Minal Waqar, University of Toronto Mississauga

Members Absent

Councillor George Carlson, Ward 11 (**Vice-Chair**)
Andrea Dawber, Ecosource

Staff Present

Michael Cleland, Acting Director, Environment
Mary Bracken, Supervisor, Environmental Initiatives
Christopher Pyke, Supervisor, Waste Management
Diana Suzuki-Bracewell, Environmental Outreach Coordinator
Andrea J. McLeod, Supervisor, Environmental Outreach
Lisa Urbani, Environmental Research Assistant
Karen Morden, Legislative Coordinator
Trish Sarnicki, Legislative Coordinator

Find it online

<http://www.mississauga.ca/portal/cityhall/environmentalactioncommittee>

1. **CALL TO ORDER** - 9:31 A.M.

2. **APPROVAL OF AGENDA**

Approved (P. Verma)

3. **DECLARATION OF CONFLICT OF INTEREST** - Nil.

4. **MINUTES OF PREVIOUS MEETING**

4.1. Environmental Action Committee Minutes – July 4, 2017

Approved (B. Bass)

5. **DEPUTATIONS**

5.1. Michelle Berquist, Project Leader, Transportation Planning spoke regarding the Transportation Master Plan.

Ms. Berquist provided an overview of the City of Mississauga's first Transportation Master Plan, noting that the goal is to make Mississauga a city where you do not necessarily need to use a car to travel. Further, Ms. Berquist spoke to the project purpose and the program objectives, noting public consultation is underway and encouraged Members to visit the project's website, www.mississaugamoves.ca, to provide feedback.

Councillor Tovey inquired of the modal split in the City, how the City will coordinate their plan with the region, and whether the numbers provided included the Region of Peel's new growth numbers. Ms. Berquist responded that as the last assessment was five years ago, she could not provide the most current data but will be looking at Peel Region's targets at the local level. Additionally, Ms. Berquist noted that the City will continue working with various regional groups, including Metrolinx, in developing the Master Plan, and that the Region of Peel's new growth numbers are included within the projected numbers.

Councillor Mahoney inquired as to what community engagement initiatives are currently underway. Ms. Berquist responded that her department has been attending open houses, as well as festivals in order to engage the community. Ms. Berquist noted that Mississauga Moves would have a booth at the Earth Market event in Celebration Square on Saturday, September 16, 2017.

Brad Bass, Citizen Member, inquired as to whether information is being gathered from citizens about what they would like to see over the next twenty years. Ms. Berquist responded that the questions being asked are the same whether online, or in person, and that the website, www.mississaugamoves.ca, is an avenue where one can view others' ideas, as well as propose your own.

RECOMMENDATION

That the deputation and associated presentation by Michelle Berquist, Project Leader, Transportation Planning with respect to the Transportation Master Plan be received.

Received (M. Waqar)

Recommendation EAC-0033-2017

- 5.2. Gabriella Kalapos, Executive Director, Clean Air Partnership spoke regarding Proposed Changes to the Building Code to Address Climate Change.

Ms. Kalapos gave a brief overview of the background and vision of both the Clean Air Partnership (CAP) and the Clean Air Council (CAC), noting that the CAP serves as the secretariat for the CAC. Ms. Kalapos further spoke to the benefits of collaboration and the importance of municipal climate action.

Ms. Kalapos spoke to the Ontario Building Code (OBC), suggesting that the OBC be updated with a voluntary standard for retrofitting, and noted that Ontario could plan for a type of step code, similar to the one in British Columbia, to start in 2022. Ms. Kalapos also suggested an electronic vehicle charging requirement, so that a hookup for electrical cars is built in a home's garage at the beginning of construction, when it is least expensive.

Sheila Storey, Sawmill Sid Inc., inquired whether past developers had been offered incentives, and whether an individual who buys a brand new home now will have to pay the costs themselves in order to retrofit by 2030. Ms. Kalapos responded that a development charge uptake could be implemented, however, it had not been successful in the past. Additionally, Ms. Kalapos noted that individuals do not have to pay the costs for retrofitting at this time because it is not a requirement.

Brad Bass, Citizen Member, commented that his modelling project with regard to the implementation of reversible heat pumps was found to be the most cost effective due to decreased energy usage in heating and cooling a home.

Melanie Kramer, Credit Valley Conservation inquired whether there are any other organizations that support Ms. Kalapos' message. Ms. Kalapos responded that they are currently working with the Clean Economy Alliance and the Atmospheric Fund, and with many others, to make certain that they are sending a correct and consistent message.

Councillor Tovey made comments regarding insulation methods for achieving net zero, achieving net zero in housing that does not generate electricity, as well as the policy issues associated with generating extra electricity as a municipality. Ms. Kalapos responded that the building envelope needs to be built as efficiently as possible, so whether or not the technology for generating power is on site, the need for energy is reduced to the maximum possible. Further, Ms. Kalapos concluded that it is vital that both the regional and municipal plans are in alignment and that

everyone is working together to move forward in a direction that is efficient and effective, collectively.

Michael Cleland, Acting Director, Environment, asked that Ms. Kalapos' presentation be shared with staff in the Building and Planning department.

RECOMMENDATION

1. That the deputation and associated presentation by Gabriella Kalapos, Executive Director, Clean Air Partnership with respect to Proposed Changes to the Building Code to Address Climate Change be received.
2. That the presentation by Gabriella Kalapos, Executive Director, Clean Air Partnership with respect to Proposed Changes to the Building Code to Address Climate Change be presented to staff at the Building and Planning department.

Carried (S. Storey)
Recommendation EAC-0034-2017

6. PUBLIC QUESTION PERIOD

(Environmental Action Committee may grant permission to a person who is present at Environmental Action Committee and wishes to address a matter on the Agenda. Persons addressing the Committee will ask their questions within a time limit of 5 minutes, as public question period total limit is 15 minutes.)

No members of the public requested to speak.

7. MATTERS CONSIDERED

7.1 Environmental Action Committee Participation in Adopt-a-Park Program

Christopher Pyke, Supervisor of Waste Management, provided background information on Union Park, the park that EAC is official adopting. Mr. Pyke offered to be team leader of the Adopt-a-Park Program, which includes administrative duties and providing material for the clean-up dates. Mr. Pyke noted three upcoming clean-up dates: one in early spring, one during the summer, and one in the fall.

Chelsea Dalton, Citizen Member, inquired as to whether a bike rack is available at the park, to which Mr. Pyke responded in the affirmative.

RECOMMENDATION

That the memorandum dated August 17, 2017 from Christopher Pyke, Supervisor of Waste Management with respect to Environmental Action Committee Participation in Adopt-a-Park Program be received.

Received (C. Dalton)
Recommendation EAC-0035-2017

7.2 Update on Community Green Leaders: Celebrating Environmental Initiatives in Mississauga

No discussion took place on this item.

RECOMMENDATION

That the memorandum dated August 30, 2017 from Diana Suzuki-Bracewell, Environmental Outreach Coordinator with respect to an update on the Community Green Leaders: Celebrating Environmental Initiatives in Mississauga be received.

Received (P. Verma)
Recommendation EAC-0036-2017

7.3 Environmental Action Committee Work Plan

Karen Morden, Legislative Coordinator, noted that the Work Plan needs an update from Committee Members that reflects the changing priorities of the Environment division, with a suggestion that time be dedicated at the Committee's next meeting for subsequent discussion.

Michael Cleland, Acting Director, Environment, agreed, and added that climate change is a significant new direction for the Environment Division, and thus, the Committee's Work Plan.

Councillor Mahoney agreed with these suggestions and recommended 20 to 30 minutes be dedicated at the next meeting to discuss what changes should be made to the Work Plan.

RECOMMENDATION

That the Environmental Action Committee Work Plan be received for information.

Received (A. Roblin)
Recommendation EAC-0037-2017

8. **INFORMATION ITEMS**

8.1. EAC Environmental Action Summary

No discussion took place on this item.

RECOMMENDATION

That the EAC Environmental Actions Summary be received for information.

Received (B. Bass)
Recommendation EAC-0038-2017

9. **OTHER BUSINESS**

9.1. Andrea J. McLeod, Supervisor, Environmental Outreach, informed the Committee that next Saturday, September 23, 2017, videos from the Peel Secondary School climate change video challenge would be screened from 1:00 p.m. to 9:00 pm. in Celebration Square, and to please contact Ms. McLeod if interested in volunteering.

9.2. Brad Bass, Citizen Member, requested that the Committee's start time be moved to 9:00 a.m., noting that parking is difficult for some members. After discussion amongst the Committee members, the proposal for an earlier start time was not met with agreement.

10. **DATE OF NEXT MEETING** – October 3, 2017 – 9:30 AM, Committee Room A

11. **ADJOURNMENT** – 10:56 A.M.

DRAFT

September 19, 2017

Ms. Trish Sarnicki
Mississauga Environmental Action Committee
City of Mississauga, Ontario

Dear Ms. Sarnicki,

I am a resident of Mississauga and am requesting the city of Mississauga and the Province have a clear call to action or solution regarding putting an end to the manufacturing, selling & use of non-recyclable plastic signage in the province, not only city lands, but anywhere within the Province of Ontario.

You may have noticed in your neighborhood, illegal signs placed on city property by companies and individuals that are a plastic sleeve placed over a metal frame or a plastic corrugated sign propped onto a metal or plastic stand. According to my contact at city Hall, "these signs are typically placed by companies/individuals that are not registered with the Province of Ontario and have no legal entity in the eyes of courts or cell numbers that cannot be traced." My issue is that not only are these signs untidy and ugly within our city and province, but worse, the plastic portion of these signs is not recyclable. The city tries to keep up with the removal of these signs at an additional cost to us taxpayers. As you likely know, evidence is clear that the chemical makeup of plastics including these signs are laced with chemicals that make their way into our waterways harming marine life and seep into ground water via landfills. Further, according to the city, "During the past number of years, Mississauga's Sign Unit has employed contract summer staff to remove signs from road allowances displayed in contravention of the Sign By-law. As a result, 18,674 illegal signs were removed from city road allowances in 2016."

Please, let's stop the production of these signs and put an end to the companies operating that make them in the Province and city. We need to clean up our environment for our children and our future generations. I currently have taken about 400-500 of these signs to the recycling centre for disposal and would be happy to assist in any way I am able to put an end to the disgraceful and irreparable damage these signs create.

Thank you,

Kathryn Ogiltrie
498 Galedowns Court
Mississauga, ON L5A 3H9
(905) 897-0252

C: Honorable Katherine McKenna
Federal Environment Minister
Honorable Dipika Damerla
MPP Mississauga East-Cooksville
Mayor Bonnie Crombie, City of Mississauga
Councillor Ward 4, John Kovac
Toronto Environmental Alliance
Darren Bryan, Supervisor, Sign Unit

EAC ENVIRONMENTAL ACTIONS SUMMARY

2015-2018

ACTION	Member(s)	DATE/Hours
<i>Actions, events, workshops, conferences, training etc., that member(s) have done/ participated in related to being an EAC Member</i>	<i>Name of Member/Members/ Working Group</i>	<i>Date/Days/Hours (e.g. April 25, 2015, volunteer ½ day)</i>
Attended Provincial EAC Symposium	Chelsea Dalton	May 2, 2015 - 1 day
Attended 100% Possible March in Ottawa	Chelsea Dalton	November 29, 2015 – 1 day
Attended Mississauga Moves 2015 Conference	Chelsea Dalton	November 9, 2015 – 1 day
Attended Community Environmental Appreciation Evening	Chelsea Dalton	2015 – ½ day
Attended Clean Air Council Summit	Chelsea Dalton	2015 – 1 day
Represented EAC at Clean Air Partnership 2015-2018 Inter-governmental Declaration on Clean Air and Climate Change in Toronto	Alex Dumesle	2015 – 1 day
Represented EAC at FCM Sustainable Conference in Ottawa	Alex Dumesle	February 2016
PPG partnered with CVC and Stormwater Management Team at City of Mississauga to provide a workshop to 50 industrial and commercial end users on the upcoming stormwater charge (2nd partnership presentation)	Alex Dumesle	2015

EAC ENVIRONMENTAL ACTIONS SUMMARY**2015-2018**

Attended FCM – Sustainability Conference in Ottawa	Councillor Jim Tovey	February 2016
Attended Seedy Saturday Mississauga Event	Councillor Jim Tovey	February 20, 2016
Represented EAC at Credit River Alliance meeting at Riverwood	Dave Beaton	February 2016
Working to engage Credit River Alliance members in policy/ by-law review	Dave Beaton	Ongoing
Exploring options re. pollinators/”Bee City”	Dave Beaton	Ongoing
Presenting at Sharing Experiences Workshop	Dave Beaton	March 5, 2016
Green Ambassadors program volunteer	Brad Bass	Summer 2016
Management of small native meadow sites on institutional property following conversion from turf grass or invasive plants to native plants and a Creature Tower to provide habitat for pollinating insects	Brad Bass	April to October 2015
Attended Seedy Saturday Mississauga Event	Chelsea Dalton	February 20, 2016
Toured the Region of Peel Waste Management facility with PEYA	Chelsea Dalton	March 2016
Attended Green Drinks Mississauga	Joanne Deidun-Rook	April 12, 2016
Attended “Unhooking Your Downspout” Workshop	Joanne Deidun-Rook	April 19, 2016
The Little Green Schoolhouse started a school composter	Joanne Deidun-Rook	April 20, 2016

EAC ENVIRONMENTAL ACTIONS SUMMARY

2015-2018

The Little Green Schoolhouse participated in an Earth Day 40 Minute Walk to clean up their local community	Joanne Deidun-Rook	April 22, 2016
Posted a link to Mississauga's Earth Days on Facebook	Joanne Deidun-Rook	April 2016
Attended the Community Environmental Appreciation Evening	Councillor Matt Mahoney, Councillor Jim Tovey, Brad Bass, Dave Beaton, Charles Cooper, Stephanie Crocker, Chelsea Dalton, Joanne Deidun-Rook, Manasi Goyal, Lea Ann Mallett, Eashan Karnik	April 18, 2016
Facilitated interactive discussion panel at the Community Environmental Appreciation Evening	Brad Bass, Charles Cooper, Chelsea Dalton, Joanne Deidun-Rook	April 18, 2016
Attended the Swiftwatch Mississauga Open House	Chelsea Dalton	April 2016
Attended Green Drinks Mississauga to promote the Earth Market	Joanne Deidun-Rook	May 10, 2016
Volunteered at Earth Market	Joanne Deidun-Rook	May 28, 2016
Installed a rain barrel at The Little Green Schoolhouse	Joanne Deidun-Rook	May 2016
Tree planting event co-hosted by CVC and PPG at Camilla Park	Alex Dumesle	May 7, 2016
Attended the Provincial EAC Symposium	Charles Cooper	May 2016

EAC ENVIRONMENTAL ACTIONS SUMMARY

2015-2018

Attended Green Drinks Mississauga	Charles Cooper	July 2016
Volunteer marshal on 12 Community Rides with the Mississauga Cycling Advisory Committee including marshal training and organizing the UTM Community Ride in September, as well as participating in the Tour de Mississauga in September	Chelsea Dalton	July – October 2016
1. Hosted Greening Sacred Spaces at Solel Congregation for tour of naturalized landscapes 2. Hosted 40 volunteers from Canon Corp to expand a meadow at Solel Congregation 3. Green Ambassador – Many Feathers Farmers Market, Lisgar GO 4. Cleared invasive plants/established new garden at Solel Congregation	Brad Bass	October 2016
1. Assisted in coordination of Farmer’s Market at University of Toronto 2. Assisted in organization of UofT’s Environment Week 3. Participated in tree planting event – One Million Trees	Eashan Karnik	September – October 2016

EAC ENVIRONMENTAL ACTIONS SUMMARY

2015-2018

<p>4. Attended Friends of the Credit Stewardship Forum</p> <p>5. Participated in waste removal volunteer event for the Credit River</p>		
<p>1. Assisted in organizing the PEYA September General Meeting</p> <p>2. Great Canadian Shoreline Cleanup Contributor and Photographer</p> <p>3. Spoke for PEYA and youth role in environmental stewardship at One Mic United</p> <p>4. Participated in Dundas Connects Consultation</p> <p>5. Delegate at United Nations Sustainable Development Training Conference</p> <p>6. Organized community cleanup in neighbourhood</p> <p>7. Attended Canadian Wildlife Federation's "Wild Outside Camp"</p> <p>8. Assisted in organizing the PEYA October General Meeting (fall gardening and garlic planting)</p>	<p>Pujita Verma</p>	<p>September – October 2016</p>
<p>1. Opening speeches @ PEYA's Annual EcoBuzz Conference</p> <p>2. Joined UN Sustainable Development Goals Task Force Toronto</p>	<p>Pujita Verma</p>	<p>November 2016</p>

EAC ENVIRONMENTAL ACTIONS SUMMARY

2015-2018

<p>3. Hosted an Upcycling Workshop for Ink Movement Mississauga</p> <p>4. PEYA November General Meeting on Infrastructure on Sustainable Future</p> <p>5. Helped with Giving Tuesday eco-friendly workshop</p>		
<p>1. Coordinated University of Toronto's delegation for the United Nations Winter Youth Assembly re. United Nations 2030 sustainability agenda</p> <p>2. Assisting with UTMSU Farmers Market</p> <p>3. Assisting with the "Show Me Your Green" conference and case contest</p>	Eashan Karnik	December 2016/January 2017
<p>1. Attended Cycling Advisory Committee's volunteer appreciation event & provided feedback on MCAC's deputation to Council</p> <p>2. Attended Women's March in Toronto promoting women's rights, social justice and environmental action</p>	Chelsea Dalton	December 2016 January 2017
<p>1. Attended Seedy Saturday event</p>	Chelsea Dalton	February 2017
<p>1. Coordinating with Andrea McLeod and the Undergraduate</p>	Eashan Karnik	February 2017

EAC ENVIRONMENTAL ACTIONS SUMMARY

2015-2018

<p>Commerce Society for the City of Mississauga's involvement in the EAC;</p> <p>2. Representing the City of Mississauga at the United Nations Winter Youth Assembly to discuss the Sustainable Development Goals of Climate Action being achieved in Mississauga;</p> <p>3. Representing the City of Mississauga at the United Nations Association in Canada's Active Citizens Social Enterprise conference;</p> <p>4. Conducting guest lectures at the University of Toronto Mississauga for the UN's work on Climate Action and Clean and Affordable Energy.</p>		
<p>U of T, Mississauga Campus, "Show me the Green" conference and competition</p>	<p>Alex Dumesle</p>	<p>March 2017</p>
<p>Represented EAC at the Globe Capital Conference</p>	<p>Alex Dumesle</p>	<p>April 4 & 5, 2017</p>
<p>Canada 150 Tree Planting events, Wards 4 and 11</p>	<p>Eashan Karnik</p>	<p>April 2017</p>
<p>Shared Mississauga's Earth Day festivities with Canada 150 Community Leaders Network</p>	<p>Eashan Karnik</p>	<p>April 2017</p>
<p>Photographed Earth Week</p>	<p>Eashan Karnik</p>	<p>April 2017</p>

EAC ENVIRONMENTAL ACTIONS SUMMARY

2015-2018

festivities and shared with Canada 150 Community Leaders Network		
Represented sustainable innovation in Mississauga at the Youth Innovation Summit in Ottawa	Eashan Karnik	April 2017
Participation in the People Power Challenge as a member of UTM's team	Chelsea Dalton	April 2017
Attended the March for Science on Earth Day	Chelsea Dalton	April 2017
Attended the U of T Sustainability Summit	Chelsea Dalton	April 2017
Planned, promoted and ran Repair Café event at UTM	Chelsea Dalton	April 2017
Attended Earth Day event at John C Pallet Park	Councillor Matt Mahoney	April 2017
Participating in the People Power Challenge (UTM)	Chelsea Dalton	May 2017
Volunteered as a Marshal for the Clarkson Community Ride with the Mississauga Cycling Advisory Committee	Chelsea Dalton	May 2017
Installed a geothermal system in her home (replaces air conditioner and furnace)	Chelsea Dalton	May 2017
Hosted the Credit Valley Conservation Youth Corps at Solel Congregation of Mississauga, with CYC students helping in weeding and planting to expand the amount of land that has been converted to	Brad Bass	August 2017

EAC ENVIRONMENTAL ACTIONS SUMMARY

2015-2018

native landscapes		
1. Participating in the Mississauga Bike Challenge (logged 646 km so far, equivalent of 4 trees worth) 2. Volunteered as a marshal on 7 of the Mississauga Cycling Advisory Committee's community rides	Chelsea Dalton	July and August 2017
Conducted research as part of the Research Opportunity Program at UTM to see how students' beliefs about the environment, ethical production and social justice translate into their clothing and fast food consumption practices	Minal Waqar	July and August 2017
Attended Canada's Changing Arctic - Walking on Thin Ice Symposium at UTM	Minal Waqar	September 2017