
Environmental Action Committee

Date

2017/07/04

Time

9:30 AM

Location

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

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 Incorporated
Alex Dumesle	Partners in Project Green
Pujita Verma	Peel Environmental Youth Alliance
Lea Ann Mallett	Citizen Member

Contact

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Find it Online

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

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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 - June 6, 2017
 5. DEPUTATIONS
 - 5.1. Alice Casselman, Founding President, Association for Canadian Educational Resources (ACER) with respect to ACER Programs
 - 5.2. Anne Servidad, Andrea Koop, Sarah Saltana, representing "Goal Diggers" with respect to "Pour Away"
 - 5.3. Christopher Pyke, Supervisor, Waste Management with respect to Litter Programs; Adopt-a-Park, Adopt-a-Road
 - 5.4. Councillor Jim Tovey with respect to Biosphere Reserve Designation Process
 - 5.5. Andrea J. McLeod, Supervisor, Environmental Outreach with respect to the Earth Market
 - 5.6. Julius Lindsay, Climate Change Specialist with respect to Climate Change Plan Update
 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
 8. INFORMATION ITEMS
 - 8.1. EAC Environmental Action Summary
 - 8.2. Environmental Action Committee Work Plan
 9. OTHER BUSINESS
 10. DATE OF NEXT MEETING: September 12, 2017
 11. ADJOURNMENT

Environmental Action Committee

Date

2017/06/06

Time

9:30 AM

Location

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

Members Present

Councillor Matt Mahoney, Ward 8 (**Chair**)
Councillor George Carlson, Ward 11 (**Vice-Chair**)
Councillor Jim Tovey, Ward 1
Andrea Dawber, Ecosource
Chelsea Dalton, Citizen Member
Alex Dumesle, Partners in Project Green
Pujita Verma, Peel Environmental Youth Alliance
Lea Ann Mallett, Citizen Member
Eashan Karnik, University of Toronto Mississauga
Andrew Roblin, Citizen Member
Sheila Storey, Sawmill Sid Incorporated
Joanne Deidun-Rook, The Little Green Schoolhouse

Members Absent

Brad Bass, Citizen Member
Melanie Kramer, Credit Valley Conservation

Staff Present

Michael Cleland, Acting Director, Environment
Andrea J. McLeod, Supervisor, Environmental Outreach
Julius Lindsay, Climate Change Specialist
Lisa Urbani, Environmental Research Assistant
Mary Bracken, Supervisor, Environmental Initiatives
Angie Melo, Legislative Coordinator, Legislative Services

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1. CALL TO ORDER: 9:34 A.M.

Councillor Matt Mahoney, welcomed new Members to the Environmental Action Committee, Sheila Storey, Sawmill Sid Incorporated, and Andrew Roblin, Citizen Member.

2. APPROVAL OF AGENDA

Approved (E. Karnik)

3. DECLARATION OF CONFLICT OF INTEREST - Nil

4. MINUTES OF PREVIOUS MEETING

4.1. Environmental Action Committee Minutes - May 2, 2017

Approved (C. Dalton)

5. DEPUTATIONS

5.1. Alice Casselman, Founding President, Association for Canadian Educational Resources (ACER) with respect to ACER Programs.

This item was deferred to a future Environmental Action Committee meeting.

5.2. Ryan Ness Senior Manager, Research and Development Toronto and Region Conservation Authority spoke regarding the Living City Report Card; A progress report on environmental sustainability in the Toronto Region, the first five year plan update from 2011.

Mr. Ness, shared the progress made and the gaps in which further work is required throughout the region by providing an in-depth overview on the six themes related to environmental health and sustainability that the Living City Report Card is comprised of, as follows:

Carbon: Although Ontario has eliminated coal-generated electricity which has reduced carbon emissions, transportation fuel use and natural gas consumption are still the two main sources of greenhouse gas emission in the Region. Improvement of building energy efficiency is an area of focus.

Air Quality: Smog days are decreasing; however, air pollution is still a public health issue. Local area monitoring is necessary to address those hot spots understand how the community/neighbourhood is affected.

Waste: The progress that had been made in the past has stalled. The City of Mississauga is doing better than average. The Multi-unit residential waste diversion rates have not improved and is an area of focus for better recycling outcomes and reducing of overall waste.

Water: Greater effort is required to improve stormwater management. Although there has been a reduction in some water pollutants, such as cosmetic products, there are other contaminants emerging which increases the damage to the water system.

Land Use: Farmland and greenspace are shrinking while our population is growing. We need to build compact communities, invest in green infrastructure and protect our greenspaces and farmland.

Biodiversity: The overall health of our regional biodiversity is declining despite efforts to protect habitat. We need to protect and restore forest and other habitat, and reduce the impact of urban development on biodiversity.

Mr. Ness further highlighted ideas for collective impact, sharing of resources and leadership opportunities, for greater performance in the region.

Members of the Environmental Action Committee inquired and commented with respect to the collective impact, partnership to leverage leadership, addressing issues of neighbouring municipalities, and lobbying provincial government with respect to classification of low impact development.

RECOMMENDATION

That the deputation and associated presentation by Ryan Ness, Senior Manager, Toronto and Region Conservation Authority with respect to The Living City Report Card 2016 be received.

Received (J. Deidun-Roork)

Recommendation - EAC-0019-2017

- 5.3. Jelmer Stegink, Marketing Consultant, spoke to the promotion of the City of Mississauga's 2017 Bike challenge, which will be launched on June 29, 2017 and will run until September 17, 2017. Mr. Stegink advised that participants can register at mississaugabikes.ca to create a profile and log their kilometers to help the City of Mississauga achieve its community goal of 150,000 kilometres cycled. Mr. Stegink further advised that for every 150 kilometres cycled, one tree will be planted. The tree planting event will be held in the fall of 2017 and spring of 2018.

Environmental Action Committee Members engaged in discussion and commented on the data collected on the digital system "Strava"; creating of profiles with respect to children; and opportunity for partnerships, outreach to school boards, and community communications.

RECOMMENDATION

That the deputation and associated presentation by Jelmer Stegnik, Marketing Consultant, Transportation and Works, Infrastructure and Planning with respect to 2017 Mississauga Bike Challenge be received.

Received (C. Dalton)

Recommendation – EAC-0020-2017

- 5.4. Julius Lindsay, Climate Change Specialist, spoke to Great Lakes Climate Change Adaptation Project over a 2 year period (2016-2018), which included a train the trainer program which Julius Lindsay, and Mary Bracken, Environmental Specialist attended in order to conduct the workshop.

Mr. Lindsay explained the vulnerability assessment workshop results, highlighting high vulnerability impacts, risk assessment likelihood, and risk assessment consequences. Mr. Lindsay thanked Environmental Action Committee Members for participating and sharing their thoughts and expertise. The results of the of vulnerability assessment workshop will be sent to Members electronically.

Mr. Lindsay further advised that a report on the launch of the project will be going forward to General Committee on June 28, 2017, and that Mr. Lindsay will provide a further update on the launch of the project, to Members of the Environmental Action Committee at the July 4, 2017 EAC meeting.

RECOMMENDATION

That the deputation and associated presentation by Julius Lindsay, Climate Change Specialist with respect to an update on the Climate Change Workshop be received.

Received (P. Verma)

Recommendation – EAC-0021-2017

6. PUBLIC QUESTION PERIOD

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7. MATTERS TO BE CONSIDERED

8. INFORMATION ITEMS

- 8.1. Environmental Action Committee Work Plan
No discussion took place on this item

RECOMMENDATION

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

Received (A. Dawber)

Recommendation – EAC-0022-2017

- 8.2. EAC Environmental Action Summary
No discussion took place on this item.

RECOMMENDATION

That the EAC Environmental Actions Summary be received for information.

Received (L. A. Mallett)

Recommendation – EAC-0023-2017

- 8.3. Letter from Eashan Karnik, University of Toronto Mississauga Representative on EAC
Eashan Karnik, University of Toronto Mississauga, expressed his thanks for the opportunity to serve on this Committee and thanked all the Members of the Environmental Action Committee and staff for their input.

RECOMMENDATION

That the letter from Eashan Karnik, University of Toronto Mississauga representative on the Environmental Action Committee, with respect to Mr. Karnik's departure as the representative, be received.

Received (Councillor G. Carlson)

Recommendation – EAC-0024-2017

9. OTHER BUSINESS

Joanne Deidun-Roork, The Little Green Schoolhouse, advised that this is her last meeting as a Member of the Environmental Action Committee and expressed her thanks to the Members and staff for the opportunity to serve on the Environmental Action Committee, and looks forward to working with the Committee in a resident capacity in the future.

Councillor Jim Tovey shared a video with Members and staff of the Environmental Action Committee on the progress of the Lakeview Waterfront Connection

10. DATE OF NEXT MEETING: July 4, 2017

11. ADJOURNMENT: 10:55 A.M.

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-Roork	April 22, 2016
Posted a link to Mississauga's Earth Days on Facebook	Joanne Deidun-Roork	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-Roork, 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-Roork	April 18, 2016
Attended the Swiftwatch Mississauga Open House	Chelsea Dalton	April 2016
Attended Green Drinks Mississauga to promote the Earth Market	Joanne Deidun-Roork	May 10, 2016
Volunteered at Earth Market	Joanne Deidun-Roork	May 28, 2016
Installed a rain barrel at The Little Green Schoolhouse	Joanne Deidun-Roork	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 5. Participated in waste removal volunteer event for the Credit River</p>		
<p>1. Assisted in organizing the PEYA September General Meeting 2. Great Canadian Shoreline Cleanup Contributor and Photographer 3. Spoke for PEYA and youth role in environmental stewardship at One Mic United 4. Participated in Dundas Connects Consultation 5. Delegate at United Nations Sustainable Development Training Conference 6. Organized community cleanup in neighbourhood 7. Attended Canadian Wildlife Federation's "Wild Outside Camp" 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 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 4. PEYA November General Meeting on Infrastructure on Sustainable Future 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 2. Assisting with UTMSU Farmers Market 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 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

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

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

