# **Minutes**



# **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 Present**

Councillor Matt Mahoney, Ward 8 (Chair)
Councillor George Carlson, Ward 11 (Vice-Chair)
Councillor Jim Tovey, Ward 1
Brad Bass, Citizen Member
Andrew Roblin, Citizen Member
Andrea Dawber, Ecosource
Chelsea Dalton, Citizen Member
Lea Ann Mallett, Citizen Member
Sheila Storey, Sawmill Sid Inc.

## **Members Absent**

Alex Dumesle, Partners in Project Green Melanie Kramer, Credit Valley Conservation Pujita Verma, Peel Environmental Youth Alliance Lea Ann Mallett, Citizen Member

#### **Staff Present**

Michael Clelland, Director, Environment
Angie Melo, Legislative Coordinator, Legislative Services
Julius Lindsay, Climate Change Specialist
Andrea J. McLeod, Supervisor, Environmental Outreach
Mary Bracken, Supervisor, Environmental Initiatives
Christopher Pyke, Supervisor, Waste Management
Lisa Urbani, Environmental Research Assistant
Diane Gibson, Waste Management Assistant
Heliya Babazadeh-Oleghi, Environmental Research Assistant

#### Find it online

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

- 1. CALL TO ORDER 9:30 AM
- APPROVAL OF AGENDA

Approved (C. Dalton)

- DECLARATION OF CONFLICT OF INTEREST Nil
- 4. MINUTES OF PREVIOUS MEETING
- 4.1. Environmental Action Committee Minutes June 6, 2017

Approved (Councillor G. Carlson)

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

Alice Casselman, Founding President, Association for Canadian Educational Resources (ACER) provided background information regarding the history of ACER and its programs, processes, funding and sponsorship. Ms. Casselman provided information regarding TreeCaching Trails (TCT) which are established in 10 places, some sold to the Toronto and Region Conservation Authority and one in the City of Mississauga along the Credit River. Ms. Casselman advised that an application is currently being developed which will not require a QR code. Ms. Casselman highlighted the information that can be retrieved on the webpage/app from your computer or smartphone, which is unique to the tree as well as information regarding sponsoring a tree on the trail. Ms. Casselman explained the tagging system which was developed over 20 years and uses a QR code technology to access unique information about the tree.

Ms. Casselman further spoke to community involvement and conservation authorities across the province. Ms. Casselman highlighted the Earth Day 2017 tree planting event at John C. Pallet Park, which was attended by Councillor Matt Mahoney and other volunteers. The City of Mississauga provided supplies for the event.

Ms. Casselman explained levels 1 - 5 (observe and detect; measure and report; train a team; teach a group; and lead a community) of the Citizen Science training program recently launched in 2017, more details available electronically on ACER's website.

## **RECOMMENDATION**

That the deputation and associated presentation by Alice Casselman, Founding President, Association for Canadian Educational Resources (ACER) with respect to Acer Programs be received.

Received (A. Dawber)
Recommendation EAC-0025-2017

5.2. Anne Servidad, Andrea Koop, Sarah Saltana, representing "Goal Diggers" with respect to "Pour Away"

Andrea J. McLeod, Supervisor, Environmental Outreach, introduced Anne Servidad, Andrea Koop and Sarah Saltana, University of Toronto, Mississauga students that were runners-up in the "Show Me the Green" 2017 Conference.

Andrea Koop, Anne Servidad, and Sarah Saltana, representatives of "Goal Diggers" developers of "Pour Away" provided an overview of a simple and easy to use product that allows for liquids to be separated from solid waste and not end up in landfills. It was noted that in universities across Canada (using University of Toronto, Mississauga as an example) throw out approximately 93,000 gallons of water a week. Ms. Servidad advised that the pour away product is currently being used in approximately 9 university campuses, and local coffee shops across the United States.

Ms. Koop, Ms. Servidad and Ms. Saltana further spoke to the cost of the unit, the cost benefit, and the long term benefit to the environment.

Christopher Pyke, Supervisor, Waste Management inquired whether there is a standalone pour away device which can be retrofitted to existing waste bins. Mr. Pyke also offered assistance with providing waste management information to assist them with future presentations.

## RECOMMENDATION

That the deputation and associated presentation by Anne Servidad, Andrea Koop, Sarah Saltana, representatives of "Goal Diggers" with respect to "Pour Away" be received.

Received (B. Bass)
Recommendation EAC-0026-2017

5.3. Christopher Pyke, Supervisor, Waste Management with respect to Litter Programs; Adopt-a-Park, Adopt-a-Road

Christopher Pyke, Supervisor, Waste Management, provided an overview of adopt-a-road and adopt-a-park program which the City of Mississauga is targeting the problem by changing attitudes and creating "Litter consciousness" through the programs like "Don't Be a Litterbug".

Mr. Pyke advised that local businesses, local service clubs, schools and community groups to participate in adopting a road or park through a volunteer cleanup program and choose an area that they wish to adopt by registering their group on the E-City webpage. The Volunteer Cleanup Program involves a two-year commitment with a minimum of three clean-ups per year. Mr. Pyke further advised that a special sign will be erected in the adopted location which will feature the group's name and a Certificate of Recognition from the Mayor will be presented to the group upon the completion of the two-year commitment.

Mr. Pyke recognized that there may be Members of the Environmental Action Committee involved as part of a community group; however, Mr. Pyke would like to work with Members of the Environmental Action Committee to adopt an area in the name of the Committee. Members of the Environmental Action Committee unanimously agreed to participate in this initiative. Mr. Pyke will work on a proposal for the Committee to choose an area to adopt and present to the Members of the Environmental Action Committee.

Mr. Pyke advised of another opportunity that involves the clean-up of highway ramps. Mr. Pyke advised that there is a Corporate Report going to the Leadership Team regarding a third party service provider that will be taking ramp subscription services from groups who wish to make a committee to clean up a highway ramp in the City.

Mr. Pyke further advised of another Corporate Report being presented to the Leadership Team regarding the 4 year waste plan (waste diversion implementation plan) to create a program by working with all the departments.

Councillor Tovey inquired about community education and awareness. Mr. Pyke advised that they are working with the Communications Department in developing messaging that will appear on the City's approximately 2,800 waste containers. Mr. Pyke further advised that the enforcement team will be enforcing the City's By-laws as required.

# RECOMMENDATION

That the deputation and associated presentation by Christopher Pyke, Supervisor, Waste Management with respect to Litter Programs; adopt-a-Park, Adopt-a-Road, be received.

Received (S. Storey)
Recommendation EAC 0027-2017

5.4. Councillor Jim Tovey with respect to Biosphere Reserve Designation Process Councillor Jim Tovey provided a brief overview of the Great Lakes restoration initiative, which was recently cut. The 3 million dollar annual fund that assists with the restoration of approximately 3,000 Great Lakes projects also financed the Asian Carp Program. With the funding gone, there is no stopping the Asian Carp entering the Great Lakes.

Councillor Tovey advised that at Great Lakes St. Lawrence Annual meeting in Montreal, Mayor Crombie put forward a Resolution, which was sponsored by Mayor Dyster, Niagara Falls, New York, and the Mayor from Montreal. The Resolution spoke to the support of the designation of the Great Lakes and St. Lawrence River basin as a United Nations, Educational, Scientific and Cultural Organization (UNESCO) Biosphere Reserve.

Councillor Tovey is confident that the Canadian Federal government will approve the designation which means we need to gather a lot of data, such as how many groups are doing restoration, describe the boundaries, include maps, and agreements; all of which would be handed over in a package.

Sheila Storey, Sawmill Sid Inc. put forward a Motion regarding the creation of a working group to compile the data required with respect to the Biosphere Reserve Designation Process.

#### **RECOMMENDATION**

- 1. That the deputation and associated presentation by Councillor Jim Tovey with respect to Biosphere Reserve Designation Process be received.
- That the Environmental Action Committee supports the City of Mississauga's Resolution to designate the Great Lakes and St. Lawrence River basin as a United Nations, Educational, Scientific and Cultural Organization (UNESCO) Biosphere Reserve.
- 3. That Environmental Action Committee Members, Councillor Jim Tovey, Chelsea Dalton, Andrew Roblin, Sheila Storey, and Heliya Babazadeh-Oleghi, Environmental Outreach Assistant form a Biosphere Reserve Designation Process working group.

Approved (C. Dalton)

Recommendation EAC-0028-2017

5.5. Andrea J. McLeod, Supervisor, Environmental Outreach with respect to the Earth Market

Andrea J. McLeod, Supervisor, Environmental Outreach provided an overview of the activities and attendees at the Earth Market event which will be held on Saturday, September 23, 2017 at Celebration square from 1:00 p.m. to 9:00 p.m.. Ms. McLeod noted that this event is part of the Canada 150 signature event.

Ms. McLeod, requested the participation of one Member of the Environmental Action Committee to assist with the judging panel in the Climate Change Video Challenge, which will be held during the summer. Andrew Roblin, Citizen Member volunteered to participate.

Additionally, Ms. McLeod requested that Environmental Action Committee Members support, promote and, if available, volunteer to assist on the event day.

#### RECOMMENDATION

- 1. That the deputation and associated presentation by Andrea J. McLeod, Supervisor, Environmental Outreach with respect to the Earth Market Event on September 23, 2017, be received.
- 2. That the Environmental Action Committee supports the initiatives of, and promotes the Earth Market Event on September 23, 2017.
- 3. That a Member of the Environmental Action Committee be selected to participate in the judging panel in the Climate Change Video Challenge.

Approved (A. Roblin)

Recommendation EAC-0029-2017

5.6. Julius Lindsay, Climate Change Specialist provided an overview of the Climate Change Plan project which was launched in June 2017. Mr. Lindsay advised that in the first phase of the project there will be technical work done related to the Plan, and the recruitment of stakeholder panel members. In the beginning of 2018, there will be internal and external consultation and engagement with stakeholders and the public. Mr. Lindsay further advised that it is anticipated that a Plan will be drafted in the second half of 2018 with an anticipated completed Climate Change Plan presented to Council for final approval in the first half of 2019.

Mr. Lindsay advised that a stakeholder panel will be established to provide guidance throughout the development of the Plan and to participate in the creation of actions. Mr. Lindsay further advised that representation on the stakeholder panel will consist of Mayor Crombie, Councillor Ron Starr, Councillor Matt Mahoney (who will be the Chair of the Stakeholder Panel) representatives of climate change stakeholders and a Citizen Member of the Environmental Action Committee. Through the Chair, Councillor Matt Mahoney, Mr. Lindsay sought a volunteer Citizen Member of the Environmental Action Committee to be on a representative on the stakeholder panel. Citizen Member, Brad Bass volunteered to participate.

#### RECOMMENDATION

- 1. That the deputation and associated presentation by Julius Lindsay, Climate Change Specialist, with respect to the Climate Change Plan Update, be received.
- That Brad Bass, Citizen Member, Environmental Action Committee be selected to participate in the stakeholder panel with respect to the City of Mississauga's Climate Change Project.

Approved (A. Dawber)
Recommendation EAC-0030-2017

# 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.)

- 7. MATTERS TO BE CONSIDERED
- 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 (Councillor J. Tovey)

Recommendation EAC-0031-2017

8.2. 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 (Councillor G. Carlson)

Recommendation EAC-0032-2017

- 9. OTHER BUSINESS
- 10. DATE OF NEXT MEETING September 12, 2017
- 11. ADJOURNMENT 10:56 AM