

Environmental Action Committee

Date

2016/09/06

Time

9:30 AM

Location

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

Members

Matt Mahoney George Carlson Jim Tovey Brad Bass Melanie Kramer Charles Cooper Andrea Dawber Chelsea Dalton Joanne Deidun-Roork Alex Dumesle Pujita Verma Lea Ann Mallett Eashan Karnik Councillor - Ward 8 (Chair) Councillor - Ward 11 (Vice-Chair) Councillor - Ward 1 Citizen Member Credit Valley Conservation Citizen Member Ecosource Citizen Member The Little Green Schoolhouse Partners in Project Green Peel Environmental Youth Alliance Citizen Member University of Toronto Mississauga

Contact

Karen Morden, Legislative Coordinator, Legislative Services 905-615-3200 ext. 5471 karen.morden@mississauga.ca

Find it Online

1. CALL TO ORDER

2. APPROVAL OF AGENDA

2.1. <u>Addition of Public Question Period to the Agenda</u>

3. DECLARATION OF CONFLICT OF INTEREST

4. MINUTES OF PREVIOUS MEETING

4.1. Minutes of the July 5, 2016 Environmental Action Committee meeting

5. **DEPUTATIONS**

- 5.1. Yvonne Monestier, Public Art Coordinator, Culture Planning with respect to the Blue Trees art installation project
- 5.2. Erica Edwards, Manager, Purchasing, Revenue & Materiel Management with respect to the Social Procurement Policy Project

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. <u>Appointment of an EAC Member to the Lakeshore Connecting Communities Technical</u> <u>Advisory Committee (TAC)</u>
- 7.2. Environmental Action Committee Work Plan

8. **INFORMATION ITEMS**

- 8.1. EAC Environmental Actions Summary Chart
- 9. OTHER BUSINESS
- 10. **DATE OF NEXT MEETING** Tuesday, October 4, 2016 9:30 AM, Civic Centre, Committee Room A
- 11. ADJOURNMENT



Date:	2016/07/12
То:	Chair and Members of Environmental Action Committee
From:	Karen Morden, Legislative Coordinator
Meeting Date:	2016/09/06
Subject:	Addition of Public Question Period to the Agenda

At its meeting on June 20, 2016 the Governance Committee approved recommendation GOV-0009-2016, to include Public Question Period on all Standing Committee and Advisory Committees of Council agendas. This recommendation was subsequently adopted by Council on July 6, 2016.

Public Question Period allows members of the public to ask a question about an item that is on the agenda. Each person will have five (5) minutes to speak and there is a time limit of 15 minutes in total for Public Question Period.

The addition of Public Question Period to the agenda is an opportunity to engage residents and provide them with an opportunity to address Committee Members on items that are of interest to them.

Sincerely,

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Karen Morden Legislative Coordinator, Legislative Services (905) 615-3200 ext. 5471 karen.morden@mississauga.ca

City of Mississauga Minutes



Environmental Action Committee

Date

2016/07/05

Time

9:30 AM

Location

Chappell House, 4300 Riverwood Park Lane, Mississauga Ontario, L5C 2S7

Members Present

Councillor Matt Mahoney, Ward 8 **(Chair)** Councillor George Carlson, Ward 11 **(Vice-Chair)** Brad Bass, Citizen Member Charles Cooper, Citizen Member Chelsea Dalton, Citizen Member Lea Ann Mallett, Citizen Member Eashan Karnik, University of Toronto Mississauga Melanie Kramer, Credit Valley Conservation Joanne Deidun-Roork, The Little Green Schoolhouse Alex Dumesle, Partners in Project Green

Members Absent

Councillor Jim Tovey, Ward 1 Andrea Dawber, Ecosource

Staff Present

Brenda Osborne, Director, Environment Andrea J. McLeod, Environmental Specialist Daniela Paraschiv, Manager, Energy Management Shalini Srivastava Modi, Energy Management Coordinator Karen Morden, Legislative Coordinator, Legislative Services

Others Present

Geena Richards, Intern, UTM

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1. CALL TO ORDER – 9:30 AM

Chair Mahoney called the meeting to order at 9:30 AM and requested for all those present at the meeting to introduce themselves to the group.

2. APPROVAL OF AGENDA

Approved (C. Cooper)

3. DECLARATION OF CONFLICT OF INTEREST – Nil.

4. MINUTES OF PREVIOUS MEETING

4.1. Minutes from the May 3, 2016 Environmental Action Committee meeting.

Approved, as presented (C. Dalton)

5. **DEPUTATIONS**

5.1. The Riverwood Conservancy with respect to programming and partnerships.

Douglas Markoff, Executive Director, The Riverwood Conservancy (TRC) and Kevin Sherwin, Chair, Board of Directors welcomed the Committee and spoke briefly to the background of The Riverwood Conservancy, noting that it is an independent charity that provides environmental education, stewardship, gardening and horticulture. Mr. Markoff spoke about the upcoming fundraiser and introduced Dave Taylor, Education Program Director and Kirushanth Gnanachandran, Stewardship Coordinator.

Mr. Taylor spoke to the educational programs at TRC that serve elementary and secondary school students and noted the wildlife that resides on the property. Mr. Taylor further commented on a survey of residents who live surrounding TRC that received a 40% return rate with very supportive feedback about TRC.

Mr. Gnanachandran spoke to the coordination of volunteers, noting that over 1400 trees and shrubs had been planted on the property.

Alex Dumesle, Community Group Member thanked TRC staff and inquired as to their biggest goals in the future, to which Mr. Markoff commented on education, property enhancement and stewardship, and to the Enabling Garden that allows people of all abilities to enjoy garden activities. Mr. Markoff further noted that they wish to involve all

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residents in nature.

Councillor Mahoney thanked TRC staff for hosting the Environmental Action Committee meeting.

RECOMMENDATION

That the deputation by The Riverwood Conservancy with respect to programming and partnerships at the Riverwood Conservancy, be received for information.

<u>Received</u> (E. Karnik) Recommendation EAC-0024-2016

5.2. Item 6.1 Daniela Paraschiv, Manager, Energy Management

Discussion on this item is listed under Item 6.1.

5.3. <u>Andrea J. McLeod, Environmental Specialist regarding an update on the 2016 Earth</u> <u>Markets.</u>

> Andrea J. McLeod, Environmental Specialist provided a verbal update with respect to the remaining Earth Markets in 2016, noting that the next would be on September 17, 2016 in partnership with the Burnhamthorpe SNAP, and would take place at Burnhamthorpe Community Centre, and the final on November 5, 2016 at the Meadowvale Theatre. Ms. McLeod further noted that the first Earth Market on May 28, 2016 was very successful with 500 attendees, which was an increase from 2015.

Joanne Deidun-Roork, Community Group Member commented on the success of the event and suggested that The Riverwood Conservancy be host to a 2017 Earth Market and that the Environmental Action Committee could be at the event to highlight "EAC Environmental Actions". Ms. Deidun-Roork spoke to the Green Living Show in Toronto, noting that Mississauga could do something similar.

Councillor Carlson suggested that a Green Show could be part of the Streetsville Bread & Honey Festival next year, noting that the event could take place indoors.

Alex Dumesle, Community Group Member inquired as to whether any special consideration had been given to the September 17, 2016 Earth Market in light of the Hickory Drive incident, to which Ms. McLeod advised she is in contact with Ward 3 Councillor, Chris Fonseca.

Eashan Karnik, UTM Student Member spoke to UTM's connection with Apple Tree Markets and noted that he would provide information to Ms. McLeod.

RECOMMENDATION

That the verbal update by Andrea J. McLeod, Environmental Specialist with respect to the 2016 Earth Markets, be received for information.

4.1. - 4

Received (C. Dalton) Recommendation EAC-0026-2016

6. MATTERS CONSIDERED

6.1. <u>City Wide Energy Audit Results</u>

Daniela Paraschiv, Manager, Energy Management provided background information on the report with respect to costs and pre-approved grants from IESO and FCM to cover 90% of the cost of the study. Ms. Paraschiv further advised that FCM requires City Council to endorse the study in order to release the incentives and provided highlights on the City Wide Energy Audit, noting that the audit considered 100 facilities in total. Ms. Paraschiv spoke to the goals of the Energy Audit, the energy reduction opportunities, the paybacks for various measures, and spoke to the implementation of the study.

Charles Cooper, Citizen Member noted the substantial improvements from the previous Energy Audits and requested clarification on FCM.

Brad Bass, Citizen Member inquired as to whether they had considered planting trees to reduce energy, to which Ms. Paraschiv noted that perhaps they would consider it in the future.

Shalini Srivastava Modi, Energy Management Coordinator noted that the Parks and Forestry Division was relied upon to plant trees, to which Councillor Mahoney agreed and made note of the 1 Million Trees program at the City.

Alex Dumesle, Community Group Member spoke to challenging the consultants to rethink the structure of such projects and advised that they could contact Partners in Project Green if they required input.

Eashan Karnik, UTM Student Member inquired about grant limitations, to which Ms. Srivastava Modi noted that there are several grants and the need to qualify for each one individually.

The Committee expressed support of the endorsement of the City Wide Energy Audit Results.

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RECOMMENDATION

- 1. That the deputation and associated PowerPoint presentation by Daniela Paraschiv, Manager, Energy Management with respect to the City Wide Energy Audit Results, be received for information;
- 2. That the Corporate Report titled "City Wide Energy Audit Results" dated June 24, 2016 be received for information;
- 3. That the City will endorse the study to satisfy the financial grant agreement between the City and Federation of Canadian Municipalities.

Received (B. Bass) Recommendation EAC-0025-2016

6.2. Draft EAC Work Plan 2015-2018

Brenda Osborne, Director, Environment spoke briefly to the draft work plan.

Joanne Deidun-Roork, Community Group Member spoke to Action Item 3 and having Members volunteer at environmental events, the possibility of having an "EAC booth", guest speakers, and noted that the Earth Market brings the Committee's work plan together.

Brad Bass, Citizen Member spoke briefly to the Green Leaders Program and suggested that the Committee could approach Diana Suzuki, Environmental Outreach Coordinator for volunteering opportunities.

Chelsea Dalton, Citizen Member inquired as to whether there would be draft by-laws to review, to which Ms. Osborne advised that there would be two in the fall.

Lea Ann Mallett, Citizen Member inquired as to whether the Peel Food Charter would need to be revisited, to which Ms. Osborne noted that she would inquire.

Melanie Kramer, Community Group Member inquired about the boulevard garden bylaw, to which Councillor Mahoney advised that the by-law had been approved by Council and that the Committee had been updated previously.

<u>RECOMMENDATION</u> That the EAC Work Plan 2015-2018, be approved.

<u>Approved</u> (C. Cooper) Recommendation EAC-0027-2016

7. **INFORMATION ITEMS**

7.1. Resignation from the Environmental Action Committee - Dave Beaton, CVC

No discussion took place on this item.

RECOMMENDATION

That the email dated May 24, 2016 from Dave Beaton, EAC Community Group Member with respect to his resignation at Credit Valley Conservation Authority and the Environmental Action Committee, be received for information.

<u>Received</u> (Councillor Carlson) Recommendation EAC-0028-2016

7.2. Credit Valley Conservation Authority (CVC) - New EAC Representative

No discussion took place on this item.

RECOMMENDATION

That the email dated June 2, 2016 from Melanie Kramer, Credit Valley Conservation Authority with respect to her appointment by the agency to the Environmental Action Committee, be received for information.

<u>Received</u> (C. Dalton) Recommendation EAC-0029-2016

7.3. Provincial EAC Symposium Update

Charles Cooper, Citizen Member provided a brief update on the Provincial EAC Symposium that he had attended, hosted by the Town of Ajax, noting a basket program implemented by a local farmer that had greatly reduced the waste of vegetables. Mr. Cooper further noted that the Enabling Garden at The Riverwood Conservancy was mentioned at the symposium, to which Ms. Osborne spoke about the implementation of raised gardens in the City to promote accessibility and inclusion.

RECOMMENDATION

That the verbal update by Charles Cooper, Citizen Member with respect to the Provincial EAC Symposium, be received for information.

Received (B. Bass) Recommendation EAC-0030-2016

7.4. <u>EAC Environmental Actions Summary updated for the July 5, 2016 meeting of the Environmental Action Committee</u>

Committee Members were reminded to forward their action items to the Legislative

Coordinator.

RECOMMENDATION

That the EAC Environmental Actions Summary updated for the July 5, 2016 meeting of the Environmental Action Committee, be received for information.

4.1. - 7

Received (C. Cooper) Recommendation EAC-0031-2016

8. OTHER BUSINESS

- 8.1 Brad Bass, Citizen Member spoke about the "Grey to Green" event held in Toronto and suggested that the Committee could approach Council to have Mississauga host the event. Ms. Osborne noted she would connect with Mr. Bass to discuss the matter further.
- 8.2 Lea Ann Mallett, Citizen Member shared that Stephanie Crocker, Community Group Member on maternity leave, had given birth to her baby.
- 8.3 Joanne Deidun-Roork, Community Group Member inquired as to whether the September meeting date could be changed due to it being on the first day back to school, to which the Legislative Coordinator advised that she would investigate.

9. DATE OF NEXT MEETING(S)

September 6, 2016 – 9:30 AM, Civic Centre, Committee Room A

10. **ADJOURNMENT** - 10:49 AM

Members were invited at this time to join Dave Taylor, the Riverwood Conservancy, for a guided walk-about of the property.



The Study

The City of Mississauga has initiated a Transportation Master Plan (TMP) and Implementation Strategy for Lakeshore Road between Southdown Road and the east City limit and Royal Windsor Drive between Southdown Road and the west City limit. The purpose of the TMP is to support all transportation modes (including walking, cycling, transit and automobiles), connect people to places, and move goods to market. The study will also evaluate rapid transit alternatives east of Hurontario Street as well as extending rapid transit into the Port Credit area.

Contact Us

Mark VanderSluis

Project Leader, Transportation Planning City of Mississauga 201 City Centre Drive, 8th Floor Mississauga, Ontario L5B 2T4 Telephone: 905-615-3200 ext. 4160 Email: <u>connect.lakeshore@mississauga.ca</u>

Tyrone Gan, P.Eng. Consultant Project Manager HDR Corporation 100 York Boulevard, Suite 300 Richmond Hill, Ontario L4B 1J8 Telephone: 289-695-4622

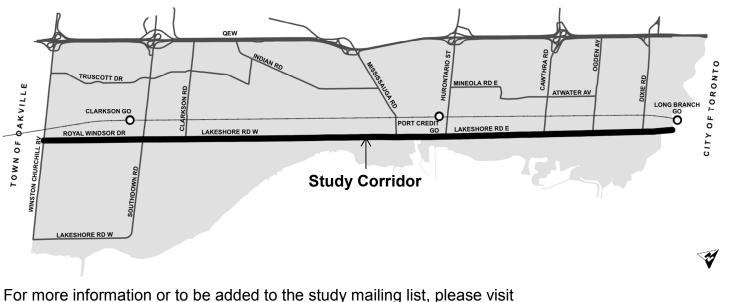
NOTICE OF STUDY COMMENCEMENT

The Process

This Study will follow the master planning process described in the Municipal Engineers Association Municipal Class Environmental Assessment (October 2000, as amended in 2007, 2011, and 2015). The project will involve multi-modal transportation planning, urban design, and land use planning. The Master Plan process will satisfy Phases I (Identify Problem and Opportunity) and II (Identify and Evaluate Alternative Solutions to the Problem or Opportunity) of the Municipal Class EA process.

Consultation

A key component of the study will be consultation with stakeholders, residents, regulatory agencies and the general public. Anyone with an interest in this study has the opportunity to get involved and provide input. Three rounds of Public Information Centres (PIC) will be held during the study to present findings and receive public input. A notice providing the time and location of the PIC will be published in local newspapers and posted on the study website.



http://www.connectlakeshore.ca



ENVIRONMENTAL ACTION COMMITTEE (EAC) WORK PLAN 2015 - 2018

	201		2015 2016					2017				2018		
ACTION	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
1. CHAMPION ENVIRONMENTAL ACTION														
(Educate community through outreach/Be The Change/Lead By Example)														
1.1 Be a Community Green Leader (Volunteer at City's Environmental Outreach displays and														
community event displays) (e.g. Community Appreciation, Earth Markets, Green Fest,														
community events)														
1.2 Promote environmental outreach events/local action opportunities through EAC member														
networks														
1.3 Promote EAC's role to the community (Develop and host EAC outreach display,														
Councillors' newsletters, websites, communications)														
1.4 Foster Community Partnerships (EAC member networks, communications, promotions,														
community events calendar, feedback from residents' survey, etc.)														
1.5 Represent Mississauga EAC at Provincial EAC Symposium														l
1.6 Represent Mississauga EAC at Clean Air Partnership Declaration														
	20	15		20	16			20	17	-		20	<u>18</u>	
ACTION	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
2. ADVISE COUNCIL (Offering advice and recommendations that support environmental														
direction in City's Strategic Plan and Living Green Master Plan)														1
2.1 Expanding the Greenbelt														
2.2 Blue Dot														1
2.3 By-law updates (Provide feedback) (e.g. Public Tree Protection, Nuisance Weed and Tall														1
Grass Control)														1
2.4 Peel Food Charter presentation to EAC to request endorsement														
2.5 Other items as they arise														
2.6 Participate in development of Living Green Master Plan update														
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ACTION	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
3. PROVIDE PUBLIC FORUM FOR ENVIRONMENTAL SUSTAINABILITY (Provide forum for public to share concerns and discuss changing legislation or regulation, environmental sustainability and environment in relation to overall quality of life)														
3.1 Raise environmental items of interest or concern														
3.2 Encourage groups, individuals, students, etc., with innovative environment ideas and programs to Legislative Clerk for agenda consideration														

ACTION	Member(s)	DATE/Hours
Actions, events, workshops, conferences, training etc., that member(s) have done/ participated in related to being an EAC Member	Name of Member/Members/ Working Group	Date/Days/Hours (e.g. April 25, 2015, volunteer ½ day)
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 (2 nd partnership presentation)	Alex Dumesle	2015

Conference in Ottawa	Incillor Jim Tovey	February 2016
	Incillor Jim Tovey	
Attended Seedy Saturday	Incilior Jim Tovey	
	,	February 20, 2016
Mississauga Event		
	e Beaton	February 2016
Alliance meeting at Riverwood		
	e Beaton	Ongoing
Alliance members in policy/		
by-law review		
Exploring options re. Dav	e Beaton	Ongoing
pollinators/"Bee City"		
Presenting at Sharing Experiences Dav	e Beaton	March 5, 2016
Workshop		
Green Ambassadors program Brad	d Bass	Summer 2016
volunteer		
Management of small native Brad	d Bass	April to October 2015
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		
Attended Seedy Saturday Che	lsea Dalton	February 20, 2016
Mississauga Event		
Toured the Region of Peel Waste Che	lsea Dalton	March 2016
Management facility with PEYA		
Attended Green Drinks Joan	nne Deidun-Roork	April 12, 2016
Mississauga		
Attended "Unhooking Your Joan	nne Deidun-Roork	April 19, 2016
Downspout" Workshop		
The Little Green Schoolhouse Joan	nne Deidun-Roork	April 20, 2016
started a school composter		•

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

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2015-2	2018	

Attended Green Drinks Mississauga	Charles Cooper	July 2016