



MINUTES

ENVIRONMENTAL ADVISORY COMMITTEE

THE CORPORATION OF THE CITY OF MISSISSAUGA

www.mississauga.ca

TUESDAY, MARCH 1, 2011 – 9:02 AM

COUNCIL CHAMBER, 2ND FLOOR, CIVIC CENTRE
300 CITY CENTRE DRIVE, MISSISSAUGA, ONTARIO L5B 3C1

- PRESENT: Councillor George Carlson, Ward 11
Councillor Frank Dale, Ward 4
Hassaan Basit, Citizen Member
Sophia Chalaidopoulos, Citizen Member (departure 9:40am)
Peter Orphanos, Citizen Member
Dr. Brad Bass, Geography Dept., University of Toronto in Mississauga
Angie Sanchez, Student Rep. University of Toronto in Mississauga
Lucas Krist, Peel Environmental Youth Alliance (PEYA)
Stephanie Crocker, Youth-Adult, Program Manager, EcoSource
- ABSENT: Councillor Jim Tovey, Ward 1 (Other Municipal Business)
Michael DeWit, Citizen Member (Vice-Chair)
Chantal Wiktorek, Peel Environmental Youth Alliance (PEYA)
- STAFF PRESENT: Brenda Osborne, Manager, Environmental Management
Andrea J. McLeod, Environmental Coordinator
Lisa Urbani, Environmental Research Assistant
Mary Bracken, Project Lead, Living Green Master Plan
Karin Ann Brent, Legislative Coordinator, Office of the City Clerk

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CALL TO ORDER

INTRODUCTIONS

DECLARATIONS OF DIRECT OR INDIRECT PECUNIARY INTEREST

APPROVAL OF AGENDA

MINUTES OF PREVIOUS MEETING(s)

- February 1, 2011

DEPUTATIONS

- A Electronic Recycling Solutions
presented by Sims Recovery and Recycling Solutions
- B A Biological Approach To Removing Salt from Runoff (Roads/Bridges)
presented by Dr. Brad Bass and Jenn Sauks, Student, University of Toronto

MATTERS TO BE CONSIDERED

- 1. Business Arising From Minutes of Previous Meeting(s)
 - 1. Region of Peel Climate Change Strategy – Verbal Update
- 2. New Business
 - 1. Mississauga's Surplus Electronic Recycling Program
 - 2. Overview of ICLEI and Mississauga's Participation
 - 3. Corporate Knights Survey – Verbal Update
- 3. Information Items

OTHER BUSINESS

NEXT MEETING DATE(s)

- April 5, 2011 – 9: 00 AM – Council Chamber 2nd Floor, Civic Centre

ADJOURNMENT

CALL TO ORDER – 9:02am

APPROVAL OF AGENDA (Sophia Chalaidopolous)

DECLARATIONS OF DIRECT OR INDIRECT PECUNIARY INTEREST - Nil

MINUTES OF PREVIOUS MEETING(s)

- February 1, 2011

Adopted as Presented (Councillor Frank Dale)

MG.31

DEPUTATIONS

A Electronic Recycling Solutions

Cindy Coots, President of Sims Recycling Solutions Canada gave a PowerPoint presentation about the technologies available to recycle used electronic devices.

Citizen Member Peter Orphanos suggested that a motion be prepared for consideration by Environmental Advisory Committee at its next meeting (April 5 2011) to consider the feasibility of implementing an education and awareness program through which to encourage the residents and businesses of Mississauga and the Region of Peel to recycle or properly dispose of their unwanted or electronic devices.

Citizen Member Sophia Chalaidopolous suggested that drop off locations be implemented in the various community areas throughout Mississauga to encourage and provide convenient and appropriate re-use or recycling of used electronic equipment.

Dr. Bass subsequently requested that staff review and report back to EAC on the feasibility of implementing a program through which community-based drop off locations and regular retrieval for recycling of used electronic equipment might be implemented.

Peel Environmental Youth Alliance (PEYA) representative Lucas Krist noted projects of this nature are done at local secondary schools, and suggested that the requested review also include the feasibility of approaching electronic retailers to set up recycling drop off locations.

Chairman Councillor George Carlson requested that staff work with Sims Recycling Solutions Canada to arrange a tour of their recycling facility for the Members of the Environmental Advisory Committee.

A motion put by Councillor Frank Dale to receive the subject deputation, carried.

Received for Information / Directives / Requests

Recommendation EAC-0004-2011

DEPUTATIONS cont'd...**B A Biological Approach To Removing Salt from Runoff (Roads/Bridges)**

Dr. Brad Bass and Jenn Sauks, Student of the University of Toronto, gave a PowerPoint presentation regarding their project involving the use of Halophytic plants and Zeolite filters to extract salt from the road runoff water.

Councillor Frank Dale requested that Environmental Management staff connect the staff working with the Cooksville Creek task force with Dr. Brad Bass for discussion on the feasibility of taking a biological approach within any improvements proposed for the Cooksville Creek.

During discussion, Citizen Member Hassaan Basit initiated discussion about creating a floating island or dock for introducing Halophytic plants to extract salt from storm water retention ponds and rivers.

Citizen Member Peter Orphanos suggested that the Credit Valley Conservation (CVC) and Toronto Region Conservation (TRC) staff be consulted to formulate a cost / benefit analysis of saline reduction from fresh water resources, by implementation of Halophytic plants, as well as their respective research on other road treatment products that introduce less salt into creeks, rivers and lakes (e.g. urea, magnesium chloride).

A motion put by Councillor Frank Dale to receive the subject deputation, carried.

Received for Information

Recommendation EAC-0004-2011

MATTERS CONSIDERED**1. Business Arising From Minutes of Previous Meeting(s)****1. Region of Peel Climate Change Strategy**

Brenda Osborne, Manager of Environmental Management, Community Services Department gave a verbal update about the Region of Peel Climate Change Strategy, further to the presentation on this Strategy to this committee at its meeting on September 7, 2010. Ms. Osborne noted the work shop scheduled for March 31, 2011 to be hosted by the Region of Peel, and advised that staff will report to this committee in the spring on the status of the proposed strategy, which is targeted to be presented for adoption by Region of Peel Council in the summer this year.

During discussion, responding to the question raised by Dr. Brad Bass about whether the subject strategy will include mitigation as well as policy, Ms. Osborne replied in the affirmative.

(1.) (1.)

Citizen Member Peter Orphanos suggested that initiatives such as Earth Hour should be practiced more than once per year. Chairman Councillor George Carlson raised the question of relaying information through the Enersource bill. Ms. McLeod advised that a billing insert is also sent to corporate customers to encourage their reduction in energy use.

A motion put by Citizen Member Peter Orphanos to receive the information presented, carried.

Received for Information (Citizen Member Peter Orphanos)
Recommendation EAC-0004-2011

2. New Business

1. Mississauga's Surplus Electronic Recycling Program

A Memorandum dated February 18, 2011 from Brenda Osborne, Manager of Environmental Management, Community Services Department, providing an overview of the City of Mississauga's program for recycling surplus electronic equipment, was presented for Committee's information.

A motion put by Dr. Brad Bass to receive the subject Memorandum for information, carried.

Received for Information
Recommendation EAC-0004-2011

2. Overview of ICLEI and Mississauga's Participation

A Memorandum dated February 18, 2011 from Brenda Osborne, Manager of Environmental Management, Community Services Department, regarding Mississauga's participation with the International Council for Local Environmental Initiatives (ICLEI) – Local Governments for Sustainability organization, was presented for Committee's information. It was explained that this organization partners with the Federation of Canadian Municipalities (FCM) and also that it has had a name change however use of the acronym has continued.

A motion put by Citizen Member Peter Orphanos to receive the subject Memorandum, carried.

Received for Information
Recommendation EAC-0004-2011

(2.) 3. Corporate Knights Survey 2011

Brenda Osborne, Manager of Environmental Management, Community Services Department gave a verbal update about the 2011 Corporate Knights survey, and explained that this is an independent media group.

A motion put by Citizen Member Peter Orphanos to receive the information presented, carried.

Received for Information

Recommendation EAC-0004-2011

3. Information Items

1. Copy of an email from the Environmental Advisory Committee's Vice-Chair Mike DeWit providing an extract of the Corporate Knights' 2011 list of most sustainable cities in Canada.
2. Copy of an article titled "City ranks second on the eco-meter" published in the Mississauga News edition of February 10, 2011.

A motion put by PEYA rep. Lucas Krist to receive the information presented, carried.

Received for Information

Recommendation EAC-0004-2011

OTHER BUSINESS1. Living Green Master Plan Work Shop - April 7, 2011 – 6:30pm -8:30pm

It was noted that the public are invited to participate at a work shop about the upcoming Living Green Master Plan, scheduled for 6:30pm on April 7, 2011 at the Living Arts Centre.

It was also noted that there will be a trade show from 10:00am through 6:30pm, and that there is a u-tube video about the subject plan on the City of Mississauga web site (www.mississauga.ca/livinggreen).

NEXT MEETING DATE(s)

- April 5, 2011 – 9: 00 AM – Council Chamber 2nd Floor, Civic Centre

ADJOURNMENT – 10:44am

REPORT 2-2011

TO: GENERAL COMMITTEE

The Mississauga Environmental Advisory Committee presents its second report of 2011, and recommends:

EAC-0004-2011

That it be acknowledged the following presentations and items were received for information by the Environmental Advisory Committee at its meeting on March 1, 2011:

- A deputation regarding electronic recycling solutions presented by Cindy Coots, President of Sims Recycling Solutions Canada.
- A deputation regarding a biological approach to removing salt from runoff (roads/bridges) presented by Dr. Brad Bass and Jenn Sauks, Student, University of Toronto.
- A verbal update by Brenda Osborne, Manager of Environmental Management, Community Services Department about the status of the upcoming Region of Peel Climate Change Strategy.
- A Memorandum dated February 18, 2011 from Brenda Osborne, Manager of Environmental Management, Community Services Department, providing an overview of the City of Mississauga's program for recycling surplus electronic equipment.
- A Memorandum dated February 18, 2011 from Brenda Osborne, Manager of Environmental Management, Community Services Department, regarding Mississauga's participation with the International Council for Local Environmental Initiatives (ICLEI) – Local Governments for Sustainability organization.
- A verbal updated by Brenda Osborne, Manager of Environmental Management, Community Services Department about the 2011 Corporate Knights survey.
- A copy of an email from the Environmental Advisory Committee's Vice-Chair Mike DeWit providing an extract of the Corporate Knights' 2011 list of most sustainable cities in Canada.
- A copy of an article titled "City ranks second on the eco-meter" published in the Mississauga News edition of February 10, 2011.

(EAC-0004-2011)