

# **MINUTES**

#### ENVIRONMENTAL ADVISORY COMMITTEE

THE CORPORATION OF THE CITY OF MISSISSAUGA www.mississauga.ca

# **TUESDAY, APRIL 6, 2010 - 9:08 AM**

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

PRESENT: Councillor George Carlson, Ward 11 (Chair)

Councillor Carmen Corbasson, Ward 1 Councillor Carolyn Parrish, Ward 6

Michael DeWit, Citizen Member (Vice-Chair)

Sophia Chalaidopoulos, Citizen Member

Kelly Cook, Citizen Member Peter Orphanos, Citizen Member

Dr. Brad Bass, Geography Dept., University of Toronto in Mississauga

Darius Chia, Peel Environmental Youth Alliance (PEYA)

Simone Hacikyan, Peel Environmental Youth Alliance (PEYA)

Brenda Osborne, Manager, Environmental Management

Andrea J. McLeod, Environmental Coordinator Lisa Urbani, Environmental Research Assistant

John Calvert, Director of Policy Planning, Planning and Building Mary Bracken, Environmental Planner, Policy Planning Division

Roberto Zuech, Legal Counsel, Legal Services, Office of City Manager David Morris, Geo-Technician & Material Test Coordinator, Engineering

and Works Division, Transportation and Works

Dave Marcucci, Manager of Park Planning, Community Services Karin Ann Brent, Legislative Coordinator, Office of the City Clerk

ABSENT: Hassaan Basit, Citizen Member

#### INDEX – ENVIRONMENTAL ADVISORY COMMITTEE – MARCH 2, 2010

#### CALL TO ORDER

#### **INTRODUCTIONS**

#### DECLARATIONS OF DIRECT OR INDIRECT PECUNIARY INTEREST

#### APPROVAL OF AGENDA

#### MINUTES OF PREVIOUS MEETING(s)

• February 2, 2010

#### **DEPUTATIONS**

- A Prescribed Burn at University of Toronto Mississauga (UTM) Campus presented by: Nicholas C. Collins, Associate Chair, Graduate Studies Department of Ecology and Evolutionary Biology
- B Item 2.1 The Endangered Species Act and Habitat Regulation for Jefferson Salamanders presented by: Melinda Thompson-Black, Species At Risk Biologist Ministry of Natural Resources
- C Item 2.1 Jefferson Salamander and its Protection as a Species presented by: Donald Barber, resident

#### **MATTERS CONSIDERED**

- 1. Business Arising From Minutes of Previous Meeting(s)
  - 1. Earth Hour 2010 Event and Campaign Target
- 2. New Business
  - 1. Jefferson Salamanders *The Endangered Species Act* and Habitat Regulation
- 3. <u>Information Items</u>

#### OTHER BUSINESS

### **NEXT MEETING DATE(s)**

• April 6, 2010

#### **ADJOURNMENT**

CALL TO ORDER - 9:08am

**INTRODUCTIONS** - Nil

DECLARATIONS OF DIRECT OR INDIRECT PECUNIARY INTEREST - Nil

APPROVAL OF AGENDA - Approved

#### MINUTES OF PREVIOUS MEETING(s)

• March 2, 2010

Adopted as Presented MG.31

#### **DEPUTATIONS**

## A <u>The Green Development Strategy</u>

<u>Michael Karowich – Urban Designer, Planning and Building Department</u> gave a PowerPoint presentation regarding the Green Development strategy being developed by the Planning and Building Department to guide new construction through cooperation by developers. During discussion committee suggested that the strategy needs to also address existing buildings, as well as expanding the natural areas system, not just protecting natural areas. Incentives, the task force membership and 'sustainable site initiative' were also discussed.

Received for Information
Recommendation EAC-0010-2010
EC.01

At this time in the meeting, Committee concurred to hear the overview of the draft Official Plan for Mississauga as the second deputation, on the advice of Planning staff that it would provide answers to questions raised during discussion of the Green Development Strategy.

#### B Overview of the Draft Official Plan for the City of Mississauga

Angela Dietrich – Manager, City-Wide Planning, Planning and Building Department gave a PowerPoint presentation providing an overview of the draft Official Plan for Mississauga, highlighting the Environment related policies. Discussion raised the suggestion that the environment should be the basic principle for planning both the structural and economic growth of Mississauga.

#### <u>DEPUTATION B</u> cont'd...

The City of Mississauga Strategic Plan was referenced for its goal to develop walkable, connected neighbourhood nodes that allow pedestrian travel between homes and places of work or shopping, followed by discussion regarding the need for walking distance from residential communities to other nodes. Further discussion noted that employment lands can also provide opportunity to build green space.

Received for Information
Recommendation EAC-0010-2010
EC.01

# C Results of the 2010 Earth Hour Event – Saturday, March 27, 2010

Brenda Osborne – Manager of Environmental Management, Community Services Department gave a PowerPoint presentation about the 2010 Earth Hour event held at the Civic Centre on Saturday March 27, 2010. The participation as emcees for the 2010 Earth Hour event by Darius Chia and Simone Hacikyan, youth Members of this committee representing the Peel Environmental Youth Alliance (PEYA), was acknowledged. Along with suggestions for Earth Hour celebrations in the year 2011, Committee discussed the need for community outreach and education to encourage people to practice energy conservation as part of their daily routine.

Received for Information
Recommendation EAC-0010-2010
EC.01

#### MATTERS CONSIDERED

### 1. <u>Business Arising From Minutes of Previous Meeting(s)</u>

#### 1. Recycling Winter Road Maintenance Sand

At the meeting of the Environmental Advisory Committee on March 2<sup>nd</sup>, Chairman Councillor Carlson noted that the City of Brampton is recycling road sand and requested that staff report back with information about this initiative. A Memorandum dated March 30, 2010 from Manager of Works Operations Silvio Cesario of the Transportation and Works Department was presented to Committee in response to this enquiry.

Geo-Technician & Material Test Coordinator David Morris from the Engineering and Works Division of the Transportation and Works Department, explained that the recycling and cleansing of road sand is done by a contracted resource, and explained how Mississauga's process differs from that done by the City of Brampton.

(1.)(1.)

Sophia Chalaidopoulos requested further information regarding what is done with the road sand.

Received for Information
Recommendation EAC-0010-2010
EC.01 / RT.20

#### 2. New Business

1. Greenbelt Designation for Credit River Valley

Citizen Members Peter Orphanos presented the following motion for consideration of the Environmental Advisory Committee:

That the Environmental Advisory Committee recommends:

- 1. That City Council support, in principle, the addition of public lands in the Credit River Valley to the Provincial Greenbelt to ensure these valuable lands are preserved and protected.
- 2. That prior to requesting the Region to make application to the Province of Ontario for Growing the Greenbelt, staff, in consultation with the Region of Peel and Credit Valley Conservation (CVC), carry out a feasibility analysis of Growing the Greenbelt and report back to the Environmental Advisory Committee. The report should specifically include:
  - a. the location of City and CVC owned lands within the Credit River valley in the City of Mississauga that may be suitable for Provincial Greenbelt designation; and
  - b. an analysis of the implications of the Provincial Greenbelt designation for City and CVC owned lands with respect to recreational uses, facilities and infrastructure.

Environmental Planner Mary Bracken of the Planning and Building Department referenced staff's information presented to this committee on February 2, 2010 and the resultant Recommendation EAC-0006-2010 which directs that funding to resource the study to examine the feasibility of Mississauga participating with the provincial 'Growing the Greenbelt' initiative be considered within the 2011 budget discussions, and that the Environmental Advisory Committee be consulted during formulation of the terms of reference for that study.

Manager of Park Planning David Marcucci with the Community Services Department advised that staff is currently working on a business plan for a proposed Natural Heritage Strategy plan, explaining that the Strategy is to undertake a systems approach to the Natural Heritage.

(2.)(1.)

Mr. Marcucci explained that this will entail expanding on the work undertaken through the Natural Area Survey with a view of harmonizing the activities in the City in concert with the initiatives of the Conservation Authorities and the Region. It was noted that the plan will include the objective to examine the feasibility for expanding the Provincial Greenbelt along the Credit Valley and the Etobicoke Creek corridors and will review both public and private lands. Mr. Marcucci advised that if the Leadership Team and Council approves moving forward with a Natural Heritage Strategy Plan, the timing is to prepare the Terms of Reference in 2011 with the hiring of a consultant in 2012.

Subsequently, the motion by Citizen Member Peter Orphanos carried unanimously.

Approved
Recommendation EAC-0011-2010
EC.11.GREENBELT

#### 2. Clarkson Airshed – Mississauga City Council Resolution 0063-2010

A copy of Mississauga City Council's Resolution 0063-2010 passed at its meeting on March 10, 2010 directing that staff review the Town of Oakville By-law Number 2010-35 to assess and control health effects of major emissions of fine particulate and regulation of facilities in the Town of Oakville that emit more than a negligible quantity of certain pollutants, and report back on what would be required to introduce a similar by-law in Mississauga, was presented for committee's information and comments on the matter.

During discussion, the Oakville By-law regulation targeting a certain level of air emissions was questioned in regard to monitoring mid-range emissions; as well as expression of concern with how the subject by-law would be enforced. The need to provide adequate Ministry of Environment operations in order to regulate air emissions was discussed, during which it was suggested that regulation for certain types of emissions is feasible through a permit process for industrial development. The City of Toronto's by-law was referenced as an attempt to regulate heavy polluters. It was noted that measuring vehicle emissions is difficult, and also that small amounts of air emissions can accumulate into a large amount. Discussion was held regarding the need to address air pollution in regard to health impacts.

Received for Information
Recommendation EAC-0010-2010
EC.06

#### 3. <u>Information Items</u>

The following items were received for information:

- 1. Region of Peel Project/Issue Update dated March 2010, regarding Waste Management "New Recyclable Packaging for PC Blue Menu Omega -3 Eggs" from Peel's Commissioner of Public Works Dan Labrecque.
- 2. A letter dated March 23, 2010 from Donald Barber, President of Friends of the Cawthra Bush & Chair of the Cawthra Ratepayers' and Residents' Association regarding his deputation to the Environmental Advisory Committee at its meeting on March 2, 2010.
- 3. A letter dated March 23, 2010 from Donald Barber, President of Friends of the Cawthra Bush & Chair of the Cawthra Ratepayers' and Residents' Association regarding the proposed walking tour of the Cawthra Woods for the Environmental Advisory Committee members that is scheduled for May 4, 2010.
- 4. A letter dated March 29, 2010 from Donald Barber, President of Friends of the Cawthra Bush & Chair of the Cawthra Ratepayers' and Residents' Association suggesting that his letters submitted to the former Urban Forest Management Advisory Committee be placed in the Canadian Room at the Mississauga Central Library or the Peel Archives for public access.
- 5. A copy of the flyer for the event that celebrated the 5<sup>th</sup> Anniversary of the Greenbelt and its future growth in Oakville, held on Thursday April 1<sup>st</sup>, 2010 at The Harbour Lighthouse Banquet and Conference Centre in Oakville, Ontario.

Received for Information MG.31.Information Items

#### OTHER BUSINESS

1. Earth Week Tree Planting – April 17, 2010

Citizen Member Peter Orphanos announced that a tree planting event was being organized by the Peel Chapter of the Sierra Club in partnership with the City of Mississauga and Credit Valley Conservation on the morning of Saturday, April 17, 2010 at the Meadowvale Conservation area.

PR.01

# OTHER BUSINESS cont'd...

# 2. <u>Peel Chapter, Sierra Club Meeting – June 9, 2010</u>

Citizen Member Peter Orphanos advised that Minister of the Environment Jim Bradley is scheduled to speak at the Peel Sierra Club's annual celebration and general meeting scheduled for the evening of June 9, 2010.

PR.01

#### NEXT MEETING DATE(s)

■ May 4, 2010 – 10:00 A.M. – Cawthra Estate (Ward 1) & Walk Tour of Cawthra Woods

ADJOURNMENT - 11:26am

#### REPORT 4-2010

#### TO: GENERAL COMMITTEE

The Mississauga Environmental Advisory Committee presents its fourth report of 2010, and recommends:

#### EAC-0010-2010

That the Environmental Advisory Committee's receipt of the following deputations and items of information at its meeting on April 6, 2010, be acknowledged:

- a deputation about the City of Mississauga's Green Development Strategy presented by Michael Karowich Urban Designer, Planning and Building Department.
- a deputation regarding the results of the 2010 Earth Hour Event Saturday, March 27, 2010 presented by Brenda Osborne Manager of Environmental Management, Community Services Department.
- a deputation providing an overview of the Draft Official Plan for the City of Mississauga presented by Angela Dietrich Manager, City-Wide Planning, Planning and Building Department.
- a Memorandum dated March 30, 2010 from Silvio Cesario Manager, Works Operations, Transportation and Works Department providing information about recycling the sand applied to roads for winter maintenance.
- a copy of Mississauga City Council's Resolution 0063-2010 passed at its meeting on March 10, 2010 directing that staff review the Town of Oakville By-law Number 2010-35 and report back on what would be required to introduce a similar by-law in Mississauga.

EC.01 / RT.20 / EC.06 (EAC-0010-2010)

#### EAC-0011-2010

- 1. That City Council support, in principle, the addition of public lands in the Credit River Valley to the Provincial Greenbelt to ensure these valuable lands are preserved and protected.
- 2. That prior to requesting the Region to make application to the Province of Ontario for Growing the Greenbelt, staff, in consultation with the Region of Peel and Credit Valley Conservation (CVC), carry out a feasibility analysis of Growing the Greenbelt and report back to the Environmental Advisory Committee; and the report should specifically include:
  - the location of City and CVC owned lands within the Credit River valley in the City of Mississauga that may be suitable for Provincial Greenbelt designation;
     and
  - b. an analysis of the implications of the Provincial Greenbelt designation for City and CVC owned lands with respect to recreational uses, facilities and infrastructure.

EC.11.GREENBELT (EAC-0011-2010)