

MINUTES

ENVIRONMENTAL ADVISORY COMMITTEE

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

TUESDAY, JUNE 1, 2010 – 9:01 AM

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

PRESENT: Councillor George Carlson, Ward 11 (Chair)

Councillor Carmen Corbasson, Ward 1 (Departure 10:20am)
Councillor Carolyn Parrish, Ward 6 (Departure 10:12am)

Michael DeWit, Citizen Member (Vice-Chair) Sophia Chalaidopoulos, Citizen Member

Peter Orphanos, Citizen Member

Darius Chia, Peel Environmental Youth Alliance (PEYA)

STAFF: Brenda Osborne, Manager, Environmental Management, Community Services

Mary Bracken, Project Lead, Living Green Master Plan, Community Services

Eva Kliwer, Planner, Policy Planning Division, Planning and Building

Andy Wickens, Manager of Parks, Community Services Samantha Chung, Forest Ecologist, Community Services

Ruth Marland, Team Leader, Long Term Planning, Community Services Eric Menezes, Streetlighting Coordinator, Transportation and Works Karin Ann Brent, Legislative Coordinator, Office of the City Clerk

GUESTS: Rebecca Bryan, Grade 10 Secondary School Student

Aviva Patel – Terrestrial Specialist, Lands and Natural Heritage

with Credit Valley Conservation

INDEX – ENVIRONMENTAL ADVISORY COMMITTEE – JUNE 1, 2010

CALL TO ORDER

INTRODUCTIONS

DECLARATIONS OF DIRECT OR INDIRECT PECUNIARY INTEREST

APPROVAL OF AGENDA

MINUTES OF PREVIOUS MEETING(s)

- May 4, 2010

DEPUTATIONS

MATTERS CONSIDERED

- 1. <u>Business Arising From Minutes of Previous Meeting(s)</u>
 - 1. Revised Terms of Reference Student Representative from UTM
 - 2. Verbal Update re: Proposed Task Force to Review the Need for Additional Studies of Cawthra Bush
 - 3. Environmental Initiative Opportunities and Living Green Communication Framework
- 2. New Business
 - 1. Natural Areas Survey 2009 Update
 - 2. Earth Hour 2010 Results / Earth Hour 2011 Proposal
- 3. <u>Information Items</u>

OTHER BUSINESS

MEETING DATE(s) SCHEDULED

<u>ADJOURNMENT</u>

CALL TO ORDER - 9:01am

INTRODUCTIONS

Chairman Councillor George Carlson introduced Grade 10 student Rebecca Bryan, present at this meeting to shadow Environmental Management staff for curriculum requirements of her Grade 10 Civics course.

Manager of Parks Andy Wickens introduced Samantha Chung, the new Forest Ecologist with the Urban Forestry section of the Recreation and Parks Division, Community Services Department.

DECLARATIONS OF DIRECT OR INDIRECT PECUNIARY INTEREST - Nil

APPROVAL OF AGENDA

On a verbal motion by Citizen Member Peter Orphanos, the agenda for this meeting was approved.

MINUTES OF PREVIOUS MEETING(s)

• May 4, 2010

Adopted as Presented MG.31

DEPUTATIONS

A Light Pollution

Residents Paul G. Brandon and Mike Cormier, amateur astronomers, gave a PowerPoint presentation regarding the illumination from street lights 'polluting' the night sky and precluding visibility of star constellations. This deputation was the result of a petition and deputation being received by Council at its meeting on March 31, 2010 and referred to the Environmental Advisory Committee.

The deputants requested that new street light technology that reduces energy consumption and skyward illumination be implemented by the City. Eric Menezes, Streetlighting Coordinator with the Transportation and Works Department advised that two (2) pilot projects for new streetlight technology are currently in progress. Committee requested that staff report back when the results of the pilot projects become available.

Out of discussion regarding the lighting of outdoor sports facilities, staff were requested to work with the respective sports groups to encourage them to turn off lights when done with the facility, and also to check into installing timers for automatic turn off of park lights, as well as directing the light away from naturalized areas.

Received for Information
Recommendation EAC-0013-2010
EC.19

B New City Centre Park "College Common" (P-506) (Ward 4)

Nicole Pettenuzzo, MCIP, RPP, Planner, Long Term Planning of the Planning and Development and Business Services Division of the Community Services Department gave a PowerPoint presentation regarding the new park being developed in the City Centre.

Councillor Carolyn Parrish referenced a dream of Mississauga resident Nav Bhatia (the local basketball super fan) to have a monument to honour successful people who have immigrated to Canada. Further, Councillor Parrish referenced the water feature incorporated in the Pan Pacific Hotel in Vancouver BC that winds in and out of the hotel lobby building, and the metal sculpture that names countries from the Pacific Rim area, and suggested that a similar water feature be incorporated into the Sheridan College and City Centre parks.

MATTERS CONSIDERED

- 1. Business Arising From Minutes of Previous Meeting(s)
 - 1. Revised Terms of Reference Student Representative from UTM

A Memorandum dated May 13, 2010 from the Legislative Coordinator, Office of the City Clerk provided information about the proposal to have a student representative of the University of Toronto in Mississauga (UTM), along with a copy of Resolution 0118-2010 passed by Council on May 12, 2010. The Terms of Reference document for the Environmental Advisory Committee were amended accordingly and copies provided to the Members and Environmental Advisory staff under separate cover.

Committee discussed its preferred method of assignment of the UTM student representative and also its perspective regarding the subject participation being a 'for-credit' course option and delivered as part of the curriculum administration by UTM.

As a result, a motion by Councillor Carmen Corbasson carried, to direct that Professor Barbara Murck be advised of Mississauga's Environmental Advisory Committee (EAC)'s request that, for continuity, one (1) student be appointed for at least the length of a semester, and that it has no objection to the assignment being a 'for credit' course option, with notice that neither EAC as a body, nor its Members or City staff will participate with the evaluation of the UTM student representative.

<u>Directives</u> (Councillor Carmen Corbasson) Recommendation EAC-0014-2010 MG.31

2. Verbal Update re: Proposed Task Force to Review the Need for Additional Studies of Cawthra Bush

At its meeting on May 4, 2010, the Environmental Advisory Committee directed that staff work with Dr. Brad Bass to gather information and report back with details related to operating a task force review of the data and information currently on file from studies done to date by various organizations, to identify any gaps and needs that would quantify further study(s) being entertained.

Manager of Parks, Community Services Andy Wickens gave a verbal update on staff's progress with the subject directive, and introduced the new Forest Ecologist Samantha Chung, advising that she will lead the core working group that will include a representative of Credit Valley Conservation and Dr. Bass, and noted that other experts will be invited to the discussions as needed. Mr. Wickens advised that Dr. Bass was contacted for his input on the structure of the subject task force, and that it is intended that this task force will be used as a model for other reviews.

Mr. Wickens concluded his report noting that staff proposed to create an Urban Forest Strategic Management Plan for the purpose of setting policy for long term perspective on the City's wood lots and forestry.

Chairman Councillor George Carlson suggested that there be public engagement to review the proposed management plans for the respective wood lots in the City. Also, Committee discussed and suggested that Forestry staff update this Committee on a semi-annual basis, regarding the status of the management of the City's wood lots.

Received for Information
Recommendation EAC-0013-2010
EC.12

(1. Business Arising from Previous Meeting(s))

3. Environmental Initiative Opportunities and Living Green Communication Framework

A Memorandum dated May 26, 2010 from Brenda Osborne, Manager of Environment, Environmental Management Section of the Community Services Department responding to discussion at the Environmental Advisory Committee meeting of October 6, 2009, was provided for committee's consideration.

Appendices to this Memorandum provided the following documents:

Appendix 1: Criteria for New Initiatives

Appendix 2: Living Green Communications Framework

Appendix 3: Environmental Outreach and Education Opportunities

During discussion, the award program for naturalized designs for industrial and commercial sites offered by Huntsville Alabama was mentioned by Vice-Chair Michael DeWit, along with the Manager of Environmental Management Brenda Osborne mentioning the 'Emerald' awards issued in the Province of Alberta.

Chairman Councillor George Carlson referenced the mandate of EAC and requested that staff look for opportunities for the City to recognize and acknowledge 'green' initiatives done in the community, possibly in conjunction with an existing event such as Earth Week.

Received for Information / Directive (Councillor Carmen Corbasson)
Recommendation EAC-0013-2010
PR.01.Environment

2. New Business

1. Natural Areas Survey 2009 Update

A Memorandum dated May 25, 2010 from John Calvert, Director of the Policy Planning Division of the Planning and Building Department presented an update of the 2009 Natural Areas Survey, for committee's information. Bound copies of the Natural Areas survey 2009 Update document were distributed to the Members.

Eva Kliwer, Planner with the Policy Planning Division/Long Range Planning Division of the Planning and Building Department responded to various questions of the committee, and clarified the percentages of wooded area.

(2. New Business)

1. <u>Natural Areas Survey 2009 Update cont'd...</u>

Citizen Member Peter Orphanos opined that there is a need to fund land acquisitions and to encourage the owners of land along the Credit River valley to cooperate with retaining the naturalized area. Vice-Chair Mike DeWit spoke about Ontario Hydro corridors as a possible resource for additional green space. Chairman Councillor Carlson suggested that 'lawn and leaf' percentages versus 'concrete and building' coverage statistics be calculated and comparable data sought from other municipalities. Planner Mary Bracken noted the Credit Valley Conservation is doing studies about lake front areas in Mississauga.

Received for Information (Citizen Member Peter Orphanos) Recommendation EAC-0013-2010 EC.10.ENV (2009)

2. Earth Hour 2010 Results / Earth Hour 2011 Proposal

A Memorandum dated May 26, 2010 from Brenda Osborne, Manager of Environment, Environmental Management Section, Community Services Department provided the results of the 2010 Earth Hour event and presented proposal for the 2011 event is provided for committee's consideration.

Further to consideration of the subject Memorandum from the Manager of Environment, a motion carried to direct that the proposal for Earth Hour 2011 community based events, be approved.

<u>Directive</u> (Citizen Member Sophia Chalaidpolous) Recommendation EAC-0015-2010 PR.04.Earth Hour

3. Information Items

- 1. Copies of both Resolutions 0123-2010 and 0124-2010 passed by Council on May 26, 2010 along with a copy of the Corporate Report dated May 13, 2010 and titled "Potential Fine Particulate Matter (FPM) By-law for Mississauga" from the Commissioner of Community Services.
- 2. A copy of the May 2009 Summary Report titled "Best Practices Scan of Sustainability Decision-Making and Planning for the Municipal Sector" prepared by Pon Leun of The Natural Step Canada.
- 3. Information about Evergreen Brick Works' call for art videos.

- (3. <u>Information Items</u> cont'd...)
- 4. A copy of the News Release dated May 4, 2010 regarding the launch of the pilot project on a portion of Rathburn Road East (Ward 3) using Living Walls for noise attenuation.

<u>Received for Information</u> (PEYA Rep. Darius Chia) MG.31.Information Items

OTHER BUSINESS

MEETING DATE(s) SCHEDULED:

- September 7, 2010 9: 00 AM Council Chamber, Civic Centre *October 2010 (no meeting re: Municipal Election)*
- November 9, 2010 9:00 AM Class Room 3, 2nd Floor Central Library
- December 6, 2010 9:00 AM Council Chamber, Civic Centre

ADJOURNMENT – 10:34am

REPORT 6-2010

TO: GENERAL COMMITTEE

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

EAC-0013-2010

That it be acknowledged that the following items were received for information by the Environmental Advisory Committee at its meeting on June 1, 2010:

- A deputation by resident amateur astronomers Paul G. Brandon and Mike Cormier, presenting information about light pollution in the night sky and requesting that the City continue replacing street lights with new technologies which reduce energy consumption and skyward illumination.
- A deputation by Planner Nicole Pettenuzzo of the Long Term Planning section of the Planning, Development and Business Services Division, Community Services, regarding the new City Centre Park "College Common" (P-506) (Ward 4).
- A verbal report by Manager of Parks Andy Wickens, regarding the set up of a proposed Task Force to review the need for additional studies of Cawthra Bush.
- A Memorandum dated May 26, 2010 from Brenda Osborne, Manager of Environment, Environmental Management Section, Community Services Department presenting documentation titled: Criteria for New Initiatives, the Living Green Communications Framework; and a list of Environmental Outreach and Education Opportunities.
- A Memorandum dated May 25, 2010 from John Calvert, Director of the Policy Planning Division of the Planning and Building Department presenting bound copies of the 2009 Natural Areas Survey.
- Copies of both Resolutions 0123-2010 and 0124-2010 passed by Council on May 26, 2010 along with a copy of the Corporate Report dated May 13, 2010 and titled "Potential Fine Particulate Matter (FPM) By-law for Mississauga" from the Commissioner of Community Services.
- A copy of the May 2009 Summary Report titled "Best Practices Scan of Sustainability Decision-Making and Planning for the Municipal Sector" prepared by Pon Leun of The Natural Step Canada.
- Information about Evergreen Brick Works' call for art videos.
- A copy of the News Release dated May 4, 2010 regarding the launch of the pilot project on a portion of Rathburn Road East (Ward 3) using Living Walls for noise attenuation.

EC.19 CD.10 (PM.09) PR.01.Environment EC.10.Environment (2009) MG.31.Environment (EAC-0013-2010)

EAC-0014-2010

That, in response to issues set out in the Memorandum dated May 13, 2010, from Legislative Coordinator Karin Ann Brent with the Office of the City Clerk, regarding the proposal for a member position for a representative of the University of Toronto Mississauga (UTM) student body, that Professor Barbara Murck be advised that the Mississauga's Environmental Advisory Committee (EAC):

- 1) requests that, for continuity, one (1) student be appointed for at least the length of a semester; and
- 2) advises that it has no objection to the assignment being a 'for credit' course option, with notice that neither EAC as a body, nor its Members or City staff will participate with the evaluation of the UTM student representative.

MG.31

(EAC-0014-2010)

EAC-0015-2010

That, further to consideration of the Memorandum dated May 26, 2010 from Brenda Osborne, Manager of Environment, Environmental Management Section, Community Services Department reviewing the results of the 2010 Earth Hour event, that the proposal for Earth Hour 2011 community based events, be approved.

PR.04.Earth Hour (EAC-0015-2010)