

MINUTES

ENVIRONMENTAL ADVISORY COMMITTEE

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

TUESDAY, MARCH 3, 2009 - 9:08 AM

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

- PRESENT: Councillor George Carlson, Ward 11 (Chair) Councillor Carolyn Parrish, Ward 6 Hassaan Basit, Citizen Member Sophia Chalaidopoulos, Citizen Member Peter Orphanos, Citizen Member Kartik Sahay, Citizen Member Dr. Brad Bass, Geography Dept., University of Toronto in Mississauga John Lohuis, Director, Recreation and Parks (Environmental Management) Edward Nicolucci, Acting Manager, Environmental Management Andrea J. McLeod, Environmental Coordinator Lisa Urbani, Environmental Research Assistant Mary Bracken, Environmental Planner, Policy Planning Division Emily Irvine, Planner, Policy Planning Division Karin Ann Brent, Legislative Coordinator, Office of the City Clerk ABSENT: Councillor Carmen Corbasson, Ward 1
 - Michael DeWit, Citizen Member (Vice-Chair)
- GUESTS: Stephanie Crocker, Coordinator, Peel Environmental Youth Alliance (PEYA) Catharine Katic, Marketing & Communications Specialist, Enersource

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CALL TO ORDER

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- B Mississauga Board of Trade 2008 Business Awards of Excellence: Environmental Excellence

MATTERS CONSIDERED

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 - 2. Draft Idling Control By-law (see Item 2.3)
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- 1. Regional Official Plan Amendment 20 Sustainability and Energy Policies
- 2. Earth Hour 2009
- 3. Draft Idling Control By-law
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OTHER BUSINESS

NEXT MEETING DATE(s) • April 7, 2009

ADJOURNMENT

CALL TO ORDER - 9:08am

INTRODUCTIONS - Nil

DECLARATIONS OF DIRECT OR INDIRECT PECUNIARY INTEREST - Nil

MINUTES OF PREVIOUS MEETING(s)

• February 3, 2009

Citizen Member Peter Orphanos moved adoption of the Minutes of the Environmental Advisory Committee meeting on February 3, 2009 as amended on page -4- to clarify the discussion about the City of Toronto anti-idling by-law, and apply the term 'xeriscaping' in the discussion about maintenance free landscaping. The motion was voted upon and carried.

Adopted as Amended (Peter Orphanos) MG.31

DEPUTATIONS

A Regional Official Plan Amendment 20 (ROPA 20) – Sustainability and Energy Policies by Emily Irvine – Planner, Policy Planning Division, Planning & Building Department

(see Item 2.1) Recommendation EAC-0007-2009 CD.01.Region (CD.21.Peel)

B Mississauga Board of Trade 2008 Business Awards of Excellence: Environmental Excellence

Chairman Councillor George Carlson displayed the Mississauga Board of Trade 2008 Business Awards of Excellence: Environmental Excellence received by the City of Mississauga. Director of Recreation and Parks John Lohuis mentioned that this is the first time that the City of Mississauga has received this type of award. Citizen Member Peter Orphanos extended recognition of this achievement to the efforts of staff and Councillor Carlson for his leadership with environmental projects in the community. Chairman Councillor George Carlson acknowledged the work of the late Brenda Sakauye for her diligence and excellent work regarding environmental issues, during her employment with the City's Transportation and Works Department and later the Community Services Department.

Subsequently, Citizen Member Peter Orphanos moved receipt of the subject deputation. The motion was voted upon and carried.

<u>Received for Information</u> (Peter Orhpanos) Recommendation EAC-0008-2009 PR.01

MATTERS CONSIDERED

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

1. Earth Hour 2009

At it's meeting on December 9, 2008, Committee received a Corporate Report dated November 12, 2008 from the Commissioner of Community Services, regarding Mississauga's participation with the World Wildlife Fund (WWF) annual coordinated Earth Hour event scheduled for March 28, 2009 (EAC-0077-2008).

(see Item 2.2) PR.04.Earth Hour

2. Draft Idling Control By-law

A Memorandum dated January 23. 2009 from Edward Nicolucci, Acting Manager of Environmental Management, was presented to EAC at its meeting on February 3, 2009 to update committee on the status of the directive in Recommendation EAC-0061-2008 requesting that staff draft a by-law for the regulation of vehicle idling toward air emission reduction in the City of Mississauga.

(See Item 2.3) EC.06

3. Appointment of a Youth Member to the Environmental Advisory Committee

On January 21, 2009, Council adopted a directive in Recommendation EAC-0078-2008 to add a position of a youth member to the EAC composition. On February 3, 2009, information was presented to EAC from Stephanie Crocker, Peel Environmental Youth Alliance Coordinator with EcoSource. Subsequently, this matter was referred back to staff for further review and report back to EAC.

A Memorandum dated February 23, 2009 from Karin Ann Brent, Legislative Coordinator with the Office of the City Clerk was provided to relay information about appointing a youth member to EAC.

Chairman Councillor George Carlson requested Legislative Coordinator Karin Ann Brent to explain her research through which the options outlined in the subject Memorandum were determined. Stephanie Crocker, Coordinator of the Peel Environmental Youth Alliance (PEYA) was invited to the podium to provide additional information about the proposed partnership through which youth participation on the Environmental Advisory Committee can be achieved by PEYA appointing a secondary school student. Ms. Crocker advised that the PEYA executive members would be a good resource from which to appoint the PEYA representative on a rotating basis, to avoid a negative impact on their school work which might result if one student was to miss several mornings of class to attend the EAC meetings.

(1.) (3.) Appointment of a Youth Member to the Environmental Advisory Committee cont'd...

Citizen Member Sophia Chalaidopoulos suggested that the PEYA executive members might be invited to observe the Committee's operations before being appointed to participate. Chairman Carlson suggested that Ms. Crocker could determine which PEYA youths are ready to participate at EAC meetings. Further, Ms. Chalaidopoulos expressed concern with rotating the individuals who will be attending EAC in regard to their ability to become comfortable with the meeting procedures and productively participate with EAC. Ms. Crocker suggested that the PEYA executive members would be appropriate participants. Ms. Brent noted that she and Ms. Crocker would work together to assist the youth participants with their role on the Committee. Chairman Councillor Carlson offered his assistance with mentoring the youth representatives appointed by PEYA. Citizen Member Peter Orphanos suggested that the students should be provided with the opportunity to be recognized for their participation, and opined that the schools will likely be flexible to allow the respective students to attend the EAC meetings. Chairman Councillor Carlson noted the need for PEYA to appoint individuals from its membership who will be in a position to actively participate with EAC.

Subsequently, Dr. Brad Bass moved receipt of the Memorandum dated February 23, 2009 from Legislative Coordinator Karin Ann Brent regarding the options through which a youth member might be achieved, with direction to implement Option #3, directing amendment of the Terms of Reference for the Environmental Advisory Committee (EAC) to reflect that the position of a representative of youth citizen(s) will be through a partnership with the Peel Environmental Youth Alliance (PEYA) which will assign, on a rotating basis, its representative(s) that will attend the respective EAC meeting; and further, that staff be directed to prepare the necessary forms for use by the PEYA youth representative(s) to obtain the required permissions of their parent/guardian and school principal for absence from class on the day of the EAC meeting they are attending. The motion was voted upon and carried.

<u>Directions</u> (Dr. Brad Bass) Recommendation EAC-0009-2009 MG.31

2. <u>New Business</u>

1. <u>Regional Official Plan Amendment 20 – Sustainability and Energy Policies</u>

A Memorandum dated February 24, 2009 from John Calvert, Director of Policy Planning, Planning and Building Department, was presented to provide information regarding the Peel Regional Official Plan Review (PROPR) and Amendment 20 as it relates to sustainability and energy policies (2.) (1.) <u>Regional Official Plan Amendment 20 – Sustainability and Energy Policies</u> cont'd...

<u>Emily Irvine – Planner in the Policy Planning Division of the Planning and Building Department</u> gave a PowerPoint presentation about the proposed Region of Peel Official Plan amendments to bring that Official Plan into conformity with recent Provincial Initiatives as well as meeting the mandatory five (5) year review required by the *Planning Act*, including proposals for policies for sustainability and energy conservation through four imperatives: environment, social, economic and culture. Ms. Irvine noted that Mississauga is working on its own sustainability policies.

Citizen Member Sophia Chalaidopoulos questioned what will be done to implement the subject Region of Peel policies. Ms. Irvine advised that the Region of Peel will be doing specific implement its policies and strategies outlined in the subject OPA.

Citizen Member Peter Orphanos questioned the Region of Peel's definition of 'sustainability'. Ms. Irvine quoted the definition within the Region of Peel Official Plan Amendment 20 document 'needs of the present without compromising the ability of future generations to meet their own needs'. Further, Mr. Orphanos spoke to issues such as climate change in relation to carbon dioxide emissions versus what is sustainable.

Responding to Mr. Orphanos' further question about the timing for approval of the subject OPA, Ms. Irvine advised that ROPA 20 is targeted to go to Region of Peel Council in April 2009, and that an extension for submission for the Regional Official Plan Review as a whole cannot be requested from upper tier municipalities like the Region of Peel. Ms. Irvine concluded her comments advising this staff will be reporting the results back to a future meeting of this committee.

Subsequently, Citizen Member Hassaan Basit moved receipt of the deputation and Memorandum dated February 24, 2009 from John Calvert, Director of Policy Planning with the Planning and Building Department, regarding the Peel Regional Official Plan Review (PROPR) and Amendment 20, be received for information. The motion was voted upon and carried.

<u>Received for Information</u> (Hassaan Basit) Recommendation EAC-0007-2009 CD.01.Region (CD.21.Peel)

2. <u>Earth Hour 2009</u>

A Memorandum dated February 20, 2009 from Edward Nicolucci, Acting Manager of the Environmental Management section of the Recreation and Parks division of Community Services, was presented to update Committee on the subject event scheduled for 8:30pm to 9:30pm on Saturday March 28, 2009.

(2.) (2.) <u>Earth Hour 2009</u> cont'd...

Mr. Nicolucci acknowledged the City and Enersource staff who are working on the Earth Hour 2009 initiative, noting that Mississauga placed second for the 2008 energy reduction in the Greater Toronto Area (GTA). During his presentation he displayed two (2) sizes of Earth Hour 2009 posters, advising that the smaller version is meant for general distribution and the larger version with a place for interested residents to sign their names in support of Earth Hour, would be posted at the City's community facilities. Mr. Nicollucci explained that the intent is for the facility that achieves the most signatures on its poster will win a Certificate of Recognition and be photographed with the Mayor and Chairman Councillor George Carlson.

Mr. Nicolucci reviewed the information provided in his Memorandum attached to the agenda of this meeting, and displayed the City's internal web site showing the Earth Hour logo and Count Down Clock, and the links to the City's 'Living Green' web page, as well as the Enersource and World Wildlife Federation (WWF) web sites. Further, Mr. Nicolucci advised that linking the various web sites is a method of sharing information about the initiatives offered by the various organizations, and further, noted that Enersource will be distributing an insert about the Earth Hour 2009 event with its billings.

Also, Mr. Nicolucci noted that there is currently no consistent measurement method established, however Mississauga is attempting to apply a consistent approach to measuring participation with its event. Responding to the suggestions by Dr. Brad Bass about linking Earth Hour to the Region of Peel's long term sustainability and visions set out in its Official Plan Amendment 20, Mr. Nicolucci advised that staff have entertained this by linking the Earth Hour poster to Mississauga's 'Living Green' web page that links to all of the City's environmental programs and initiatives.

Director of Recreation and Parks John Lohuis noted that the planning process applied to subdivision development includes review of environmental impacts on various things, and advised that staff will attempt to link to the ROPA. Citizen Member Peter Orphanos suggested a link being made between the Earth Hour poster and Official Plan principals. Citizen Member Kartik Sahay questioned the feasibility of issuing an Earth Hour award to a local business that achieves the most energy reduction over the year. Ms. Catharine Katic Marketing and Communications Specialist with the Enersource Corporation advised that it would be very difficult to extrapolate data from individual businesses, however, Enersource will target larger users that are operating on Saturday and Enersource will be giving recognition to the pledges received from the various businesses. Subsequently, Ms. Katic advised she would take this idea back to Enersource for consideration. Chairman Councillor Carlson advised his concurrence with pursuing the implementation of business community through an 'annual energy miser award' to encourage energy conservation.

Councillor Carolyn Parrish opined that there the Earth Hour 2009 event needs to be advertised through other media such as radio 1650AM, Rogers Community Cable TV, and also requested that staff review and report back on the feasibility of hosting an outdoor Earth Hour event be arranged and held at the Civic Centre for Earth Hour 2010 to engage local youth and residents, and also the feasibility of retracting rentals of facilities during Earth Hour 2010.

(2.) (2.) <u>Earth Hour 2009</u> cont'd...

Mr. Nicolucci suggested that rather than forego the revenue from facility rentals, City staff could inform the contract holders that Earth Hour will occur during their event and request them to participate by turning off all unnecessary lights in the facility during Earth Hour.

Citizen Member Kartik Sahay suggested putting a clock behind the '60' on the poster. Citizen Member Orphanos suggested having the carbon reduction during Earth Hour calculated and the results displayed to motivate the residents to participate with reducing emissions. Mr. Nicolucci indicated that the results of Earth Hour 208 were expressed in kilowatt hours (Kwh) saved and greenhouse gas emission (GHG) reduction.

Chairman Councillor George Carlson suggested that the Earth Hour poster could be displayed on Transit shelters and possibly on Mississauga buses. Mr. Nicolucci advised that the Earth Hour poster design is copyrighted and therefore there are restrictions on how it may be applied, and advised that staff will review Committee's suggestions.

Subsequently, Citizen Member Kartik Sahay moved receipt of the Memorandum dated February 20, 2009 from Edward Nicolucci, Acting Manager of the Environmental Management regarding the activities and public outreach for the 2009 Earth Hour event, be received for information. The motion was voted upon and carried.

<u>Received for Information</u> (Kartik Sahay) Recommendation EAC-0010-2009 PR.04.Earth Hour

3. Draft Idling Control By-law

A Memorandum dated February 19, 2009 from Edward Nicolucci, Acting Manager of the Environmental Management section of the Recreation and Parks division of Community Services, was presented to seek input from this Committee regarding the proposed vehicle idling control by-law.

Mr. Edward Nicolucci acknowledged the efforts of Environmental Transportation Coordinator Jacquelyn Hayward Gulati, Manager of Compliance and Licensing Jamie Hinton, Legal Counsel Roberto Zuech, Kyle Wivcharuk of the Region of Peel Health Unit, and Environmental Coordinator Andrea J. McLeod.

Mr. Nicolucci reviewed the rationale for the anti-idling campaign that was implemented by the City of Mississauga seven (7) years ago, noting that enacting an Idling Control By-law will include the update and re-launch of the campaign. Further, Mr. Nicolucci reviewed the draft by-law and the chart of benchmarking done by review of similar by-laws enacted by other Greater Toronto Area (GTA) municipalities provided with the subject Memorandum.

(2.) (3.) <u>Draft Idling Control By-law</u> cont'd...

Mr. Nicolucci explained the time lines and tasks involved with implementing an idling control by-law, and concluded his comments noting the importance of providing community education to introduce the subject by-law once enacted, and the need for a corporate policy to support compliance by operations within the Corporation of the City of Mississauga.

Citizen Member Kartik Sahay initiated discussions, questioning the idling time limit for school buses and suggested that school bus companies be requested to operate on battery power instead of fossil fuel (gasoline or diesel). Mr. Sahay expressed concern about the impact on children's health from the emissions from school buses that idle during a length of time during the loading and unloading of student passengers.

Mr. Nicolucci noted that hybrid vehicle technology is available to allow for battery powered operating of vehicles while idling, and advised the Peel Health recognizes the pollution created by school buses. Director of Recreation and Parks John Lohuis noted that the Toronto Transit Commission (TTC) has been experiencing a lot of failure rates of the batteries used in hybrid buses and therefore use of this technology needs to improve to accommodate economical use.

Environmental Coordinator Andrea McLeod advised that staff receive many complaints about pollution from school buses idling at schools and therefore the three (3) minute limit for idling has been set, and that staff is working with the school boards to request that the engines be shut down while loading passengers and therefore an exemption is not being entertained. Also, Ms. McLeod advised that there is a pilot project proposed by Environment Canada and Natural Resources Canada, to retrofit school buses in the Region of Peel with technology that will reduce air emissions. Chairman Councillor George Carlson noted that school buses are not air conditioned and therefore shutting off the engine is not required to maintain air conditioning equipment, nor do the school buses need to idle to allow for merging into high speed traffic lanes. Chairman Carlson also suggested that the Ministry of Education might be approached for better funding of student transportation to accommodate improvements that allow for less air emissions.

Citizen Member Peter Orphanos questioned why school buses or municipal vehicles fuelled by diesel cannot be shut down immediately upon stopping. Director of Recreation and Parks John Lohuis advised that new fuel injection technology should allow immediate shut off, noting that the forestry vehicles have small electric motors to operate the buckets that accommodate shutting off engines while at a location. Further, Mr. Orphanos advised that while he was teaching he experienced the results of school bus idling and suggested that teachers would support implementing idling restrictions for school bus operations. Ms. McLeod noted that staff will be targeting specific community sectors for the outreach and education about the idling control regulation.

Councillor Carolyn Parrish questioned if staff will be measuring the results of the proposed idling control by-law, and expressed her concern with the number of people who stop and idle their vehicles in front of stores while their spouse enters to shop.

(2.) (3.) Draft Idling Control By-law cont'd...

Further, Councillor Parrish expressed concurrence with stickers as part of the community education and outreach campaign for the proposed idling control by-law. Ms. McLeod advised that staff is considering distribution of new stickers as part of the proposed campaign.

Dr. Brad Bass opined that the proposed temperature exemptions are not based on actual extremes. Ms. McLeod advised that staff will have some flexibility for enforcement. Chairman Councillor Carlson opined that the By-law Enforcement Officers should be provided with the authority to judge each circumstance they encounter for possible exemptions. Citzen Member Peter Orphanos opined that extreme temperature limits should not be included in the proposed by-law. Citizen Member Hassaan Basit opined that public education and stewardship is more important that enforcement of the proposed by-law. As well, Mr. Basit suggested that the subject proposed by-law and educational campaign should be linked to the City's Living Green and Clean Air Strategies, and advised his support of the June 3, 2009 as a target date for reporting the announcing the proposed by-law to General Committee.

Subsequently, Citizen Member Peter Orphanos moved receipt of the subject Memorandum and that the following issues raised during discussion by the Environmental Advisory Committee at its meeting on March 3, 2009, be referred to Environmental Management staff and the Environmental Network Team for consideration during its review of the draft anti-idling by-law and formulation of a public outreach and education campaign regarding the proposed regulation of vehicle idling:

- educate the public regarding the negative impact of emissions from idling vehicle engines (green house gases) on climate change,
- educate the public regarding the negative impact of vehicle engine emissions on health;
- educate the public regarding the negative impact of vehicle emissions from school buses idling at schools sites, on the health of the students and teachers; and
- determine appropriate parameters for the extreme heat and cold temperatures at which exemption to the proposed by-law regulations would be allowed.

The motion was voted upon and carried.

<u>Received / Directive</u> (Peter Orphanos) Recommendation EAC-0011-2009 BL.08. (EC.06)

3. <u>Information Items</u>

Citizen Member Peter Orphanos moved receipt of the following items for information. The motion was voted upon and carried.

1. Copy of the Association of Municipalities of Ontario (AMO) Member Communication dated February 2, 2008 titled "Municipal Support of Earth Hour and Energy Conservation Week Needed".

(3.) <u>Information Items</u> cont'd...

- 2. Copy of the letter dated January 30, 2009 from the Town of Newmarket presenting Newmarket Town Council's Resolution R1-2009 regarding Earth Hour Participation and Challenge.
- 3. Copy of the Association of Municipalities of Ontario (AMO) Member Communication dated February 3, 2008 titled "Municipal Action on Bottled Water".
- 4. Copy of information about Mississauga's new environmental initiative for discontinuation of bottled water use in meetings.
- 5. Copy of a letter dated January 25, 2009 addressed to Mayor McCallion from Elise Francis, Leaf Product Inc. sending information about a bottle that filters tap water as a person drinks.

For information of those present, Chairman Councillor George Carlson held up the sample filtration bottle submitted with the subject letter. Councillor Carolyn Parrish noted that she has requested Facilities and Property Management staff to provide pitchers of water and glasses at municipal meetings, noting the need to be reasonable about allowing people to bring water in plastic bottles to outdoor events under certain circumstances. Director of Recreation and Parks John Lohuis advised that Peel Health was consulted regarding the use of drinking fountains for providing availability of water at public facilities, and suggested that this Committee might want to suggest that the Peel Health review this matter in further detail. Citizen Member Kartik Sahay referenced the information about situations where plastic bottles leach certain chemicals into the liquid they contained and suggested that there is a need for consumers to be provided with the source of the materials used in the manufacture of plastic bottles.

Subsequently, Committee requested that staff consult with the Peel Health Unit regarding the use of plastic water bottles and also public drinking fountains, and report back.

- 6. Copy of a letter dated January 16, 2009 presenting the Township of South Algonquin Council's Resolution 09-026 directing an investigation to use waste to create electric power as an alternative to wind-generated power.
- Copy of the email from Kevin Arjoon, Legislative Coordinator for General Committee in the Office of the City Clerk advising that Recommendations EAC-0001-2009 through EAC 0006-2009 issued by the Environmental Advisory Committee at its meeting on February 3, 2009 were adopted by Council on February 25, 2009 in Recommendations GC-0054-2009 through GC-0059-2009 respectively.

<u>Received for Information / Directive</u> (Peter Orphanos) Recommendation EAC-0012-2009 MG.31.Information Items

OTHER BUSINESS

1. <u>Request for Review of Street Light Styles</u>

Chairman Councillor George Carlson requested that staff review and report back on the new types of street lighting available which will reduce energy consumption while providing adequate illumination.

RT.14

2. <u>Stewardship Project Recognition</u>

Dr. Brad Bass noted that he is currently working the Credit Valley Conservation authority to mitigate salt from contaminating Rattray Marsh through pilot projects with schools located in that area, and advised that he would like to see these efforts recognized. Councillor Carolyn Parrish spoke of a teacher who champions this type of project.

Further, Dr. Bass questioned whether the schools have a program in place to participate and recognize this type of effort on the basis that these stewardship projects provide multi-year benefits. Planner Mary Bracken suggested that an award program might be entertained by liaising with the local school boards through the public education component of the City's proposed updated Water Quality Strategy or the Green Development Strategy. Chairman Councillor Carlson and Citizen Member Peter Orphanos advised their concurrence with implementing a recognition program.

Councillor Parrish questioned what authority oversees decommissioning of contaminated sites, such as where there was previously a gas station, and the soil testing at chemical manufacturing plants. Planner Mary Bracken advised that the Ministry of the Environment requires testing and annual reports to determine whether there is any leaching of pollutants occurring from the those types of sites. Citizen Member Peter Orphanos expressed concern that certain companies can submit these reports at their will.

Responding to a further comment by Councillor Parrish about a complaint she received from her hairdresser about chemical odours coming up from area sewers in the vicinity of the plaza where his shop is located, Environmental Coordinator Andrea McLeod advised that the City has a subsurface response plan administered by the Transportation and Works Department, noting that the general guide line is that any contaminates should be contained on the originating site.

PR.01 (EC.02)

OTHER BUSINESS cont'd...

3. <u>Places to Grow</u>

Citizen Member Peter Orphanos questioned the status of achieving the Provincial conformity deadline by the June 2009 Provincial deadline. Planner Mary Bracken advised that an extension to the June deadline was requested by Mississauga but denied, however, the Official Plan was brought close to conformity through OPA 25 last year. Ms. Bracken noted that full Provincial conformity will be achieved by an Official Plan amendment in time for the June deadline. Staff will continue with developing a new Official Plan that will move the City of Mississauga into its next phase of development, namely moving from 'green field' development to infill and intensification.

CD.01

NEXT MEETING DATE(s) • April 7, 2009

ADJOURNMENT - 10:51am

<u>REPORT 2-2009</u>

TO: MAYOR & MEMBERS OF COUNCIL

The Mississauga Environmental Advisory Committee presents its second report of 2009, and recommends:

EAC-0007-2009

- 1. That the deputation regarding Regional Official Plan Amendment 20 (ROPA 20) Sustainability and Energy Policies by Emily Irvine, Planner with the Policy Planning division of the Planning & Building Department, to the Environmental Advisory Committee at its meeting on March 3, 2009, be received for information.
- 2. That the Memorandum dated February 24, 2009 from John Calvert, Director of Policy Planning with the Planning and Building Department, regarding the Peel Regional Official Plan Review (PROPR) and Amendment 20 as it relates to sustainability and energy policies, be received for information.

CD.01.Region (CD.21.Peel) (EAC-0007-2009)

EAC-0008-2009

That the display and verbal presentation by Chairman Councillor George Carlson of the Mississauga Board of Trade 2008 Business Awards of Excellence: Environmental Excellence to the Environmental Advisory Committee at its meeting on March 3, 2009, be received for information.

PR.01

(EAC-0008-2009)

EAC-0009-2009

- 1. That the Memorandum dated February 23, 2009 from Karin Ann Brent, Legislative Coordinator with the Office of the City Clerk providing information about appointing a youth member to the Environmental Advisory Committee (EAC), be received for information.
- 2. That the Terms of Reference for the Environmental Advisory Committee (EAC) be amended to reflect that the position of a representative of youth citizens will be filled through a partnership with the Peel Environmental Youth Alliance (PEYA) in which PEYA will assign, on a rotating basis, its representative(s) that will attend the respective EAC meeting.

3. That staff be directed to prepare the necessary forms for use by the PEYA youth representative(s) to obtain the required permissions of their parent/guardian and school principal for absence from class on the day of the EAC meeting they are attending.

MG.31 (EAC-0009-2009)

EAC-0010-2009

That the Memorandum dated February 20, 2009 from Edward Nicolucci, Acting Manager of the Environmental Management section of the Recreation and Parks division of the Community Services Department, regarding the activities and public outreach for the 2009 Earth Hour event, be received for information. PR.04.Earth Hour

(EAC-0010-2009)

EAC-0011-2009

- 1. That the Memorandum dated February 19, 2009 from Edward Nicolucci, Acting Manager of the Environmental Management section of the Recreation and Parks division of the Community Services Department, seeking input regarding the proposed vehicle idling control by-law from the Environmental Advisory Committee at its meeting on March 3, 2009, be received for information.
- 2. That the following issues raised during discussion by the Environmental Advisory Committee at its meeting on March 3, 2009, be referred to Environmental Management staff and the Environmental Network Team for consideration during its review of the draft anti-idling by-law and formulation of a public outreach and education campaign regarding the proposed regulation of vehicle idling:

- educate the public regarding the negative impact of emissions from idling vehicle engines (green house gases) on climate change,

- educate the public regarding the negative impact of vehicle engine emissions on health;

- educate the public regarding the negative impact of vehicle emissions from school buses idling at schools sites, on the health of the students and teachers; and

- determine appropriate parameters for the extreme heat and cold temperatures at which exemption to the proposed by-law regulations would be allowed.

BL.08. (EC.06) (EAC-0011-2009)

EAC-0012-2009

That the following items presented to the Environmental Advisory Committee at its meeting on March 3, 2009, be received for information:

1. Copy of the Association of Municipalities of Ontario (AMO) Member Communication dated February 2, 2008 titled "Municipal Support of Earth Hour and Energy Conservation Week Needed".

- 2 -

- 2. Copy of the letter dated January 30, 2009 from the Town of Newmarket presenting Newmarket Town Council's Resolution R1-2009 regarding Earth Hour Participation and Challenge.
- 3. Copy of the Association of Municipalities of Ontario (AMO) Member Communication dated February 3, 2008 titled "Municipal Action on Bottled Water".
- 4. Copy of information about Mississauga's new environmental initiative for discontinuation of bottled water use in meetings.
- 5. Copy of a letter dated January 25, 2009 addressed to Mayor McCallion from Elise Francis, Leaf Product Inc. sending information about a bottle that filters tap water as a person drinks.
- 6. Copy of a letter dated January 16, 2009 presenting the Township of South Algonquin Council's Resolution 09-026 directing an investigation to use waste to create electric power as an alternative to wind-generated power.
- Copy of the email from Kevin Arjoon, Legislative Coordinator for General Committee in the Office of the City Clerk advising that Recommendations EAC-0001-2009 through EAC 0006-2009 issued by the Environmental Advisory Committee at its meeting on February 3, 2009 were adopted by Council on February 25, 2009 in Recommendations GC-0054-2009 through GC-0059-2009 respectively.

MG.31.Information Items (EAC-0012-2009)

EAC-0013-2009

That staff be directed to review and report back on the feasibility of the City implementing a program for issuing annual environmental awards to local groups and schools to recognize their voluntary efforts that benefit of the local environment, as well as the hosting an annual event at which these awards would be issued.

PR.04.Environment (EAC-0013-2009) - 3 -