



MINUTES

ENVIRONMENTAL ADVISORY COMMITTEE

THE CORPORATION OF THE CITY OF MISSISSAUGA

www.mississauga.ca

TUESDAY, JUNE 3, 2008 - 9:14 AM

COMMITTEE ROOM B, 2ND 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)
Peter Orphanos, Citizen Member
Muktha Tumkur, Citizen Member
Dr. Brad Bass, Geography Department, University of Toronto in Mississauga
John Lohuis, Director, Recreation and Parks & Environmental Management
Community Services Department
Andrea J. McLeod, Environmental Coordinator, Environmental Management
Community Services
Lisa Urbani, Environmental Research Assistant, Environmental Management
Community Services
Jacquelyn Hayward Gulati, Environmental Transportation Coordinator,
Environmental Management, Community Services
Mary Bracken, Planner, Long Range Planning, Policy Planning Division
Planning and Building Department
Lincoln Kan, Manager, Environmental Services, Transportation & Infrastructure
Planning Division, Transportation and Works Department
Jeff Smylie, Environmental & Drainage Engineer, Environmental Services
Transportation & Infrastructure Planning, Transportation and Works

cont'd...

ENVIRONMENTAL ADVISORY COMMITTEE
TUESDAY, JUNE 3, 2008

PRESENT: cont'd...

Eric Menezes, Streetlighting Coordinator, Traffic Engineering and Operations,
Engineering & Works Division/Transportation and Works Department
Michelle Charbonneau, Environmental Services Specialist, Transportation &
Infrastructure Planning Division, Transportation and Works Department
Jay Paleja, Public Policy Intern, Strategic Initiatives Division
Office of the City Manager'
Karin Ann Brent, Legislative Coordinator, Office of the City Clerk

GUESTS: Randy Attwood, President of the Mississauga Centre Royal Astronomical
Society of Canada

Jacqueline Weston, Manager of Infrastructure Planning, Region of Halton

Jennifer Dougherty – Water Quality Specialist, Credit Valley Conservation

Rae Horst, Chief Administrative Officer, Credit Valley Conservation

Eva Kliwer, Planner, Long Range Planning, Policy Planning Division
Planning and Building Department

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ENVIRONMENTAL ADVISORY COMMITTEE – JUNE 3, 2008

CALL TO ORDER

INTRODUCTIONS

DECLARATIONS OF DIRECT OR INDIRECT PECUNIARY INTEREST

MINUTES OF PREVIOUS MEETING(S)

- May 6, 2008

DEPUTATIONS

- A Light Pollution Abatement by Randy Attwood, President of the Mississauga Centre Royal Astronomical Society of Canada
- B Lake Ontario Shoreline Algae Action Advisory Committee (LOSAAC) Recommendations and Implementation Plan by Jacqueline Weston, Manager of Infrastructure Planning, Region of Halton
- C Nutrient Management and Monitoring in the Credit River and Lake Ontario Tributaries by Jennifer Dougherty – Water Quality Specialist with Credit Valley Conservation
- D Mississauga Natural Heritage System Mega Project by Rae Horst, Chief Administrative Officer of Credit Valley Conservation
- E Mississauga Natural Areas Survey 2007 Update by Eva Kliwer, Policy Planner, Policy Planning, Planning & Building Department

MATTERS CONSIDERED

1. Business Arising From Minutes Of Previous Meeting(S)
 1. Recycling in Parks (EAC Meeting November 6, 2007)
2. New Business
 1. Review of Metrolinx White Paper 2 - Preliminary Directions and Concepts Toward Sustainable Transportation - Development of a Regional Transportation Plan for the Greater Toronto and Hamilton Area

cont'd...

INDEX -ENVIRONMENTAL ADVISORY COMMITTEE – JUNE 3, 2008 cont'd...

2. New Business cont'd...

2. Ideas for Composting by Rotherglen School – Gooderham Estate Campus

3. Information Items

OTHER BUSINESS

NEXT MEETING DATE(s)

- September 2, 2008

ADJOURNMENT

CALL TO ORDER - 9:14am

INTRODUCTIONS

Those present introduced themselves.

DECLARATIONS OF DIRECT OR INDIRECT PECUNIARY INTEREST - Nil

MINUTES OF PREVIOUS MEETING(s)

- May 6, 2008

Adopted as Presented
MG.31

DEPUTATIONS

A Light Pollution Abatement

Resident Randy Attwood, President of the Mississauga Centre Royal Astronomical Society of Canada distributed copies of a satellite photo depicting outdoor lighting that is projected skyward, and also a copy of a City of Calgary News Release dated April 22, 2008 about Calgary's streetlighting retrofit project to lower-wattage cobra head fixtures with flat lenses.

Mr. Atwood gave a detailed PowerPoint presentation depicting the amount of illumination from urban areas, and opined that street lights are poorly designed in regard to emitting light skyward and that re-design street lights to illuminate the ground parameter would allow for use of lesser wattage bulbs.

During discussion, Citizen Member Peter Orphanos enquired whether the lights at public parks with baseball facilities operate with timers for automatic shut off. Director of Environmental Management John Lohuis replied in the affirmative and suggested that staff could review the timers toward lighting the parks for a less amount of time. Planner Mary Bracken advised Committee that street light fixtures on roadways adjacent to natural areas are required to project the light away from those sensitive areas toward mitigating the impact of artificial light on the local wildlife. Planner Mary Bracken asked whether the suggested street light design has been reviewed against Crime Prevention by Environmental Design standards. Mr. Atwood referenced the design of the light fixtures along Highway 403 to be "full cut off" lights.

Dr. Bass of the University of Toronto questioned how the illumination of the suggested light standards might reflect to 'Earth Hour' savings.

DEPUTATION A -Light Pollution Abatement cont'd...

Subsequently, Citizen Member Muktha Tumkur moved receipt of the subject deputation, and referral of the matter to staff for investigation of retrofitting street lights to the suggested "full cut off" design. The motion was voted upon and carried.

Received for Information / Referred to Staff for Investigation (Muktha Tumkur)
Recommendation EAC-0034-2008
EC.19

B Lake Ontario Shoreline Algae Action Advisory Committee (LOSAAC)
Recommendations and Implementation Plan

Jacqueline Weston, Manager of Infrastructure Planning, Region of Halton, gave a PowerPoint presentation of the recommendations for control of shoreline algae and the related implementation plan. Ms. Weston explained that the controls implemented in the 1970s to deal with phosphorus resulted in a reduction of the growth of *Cladophora*, however since the 1980s a change in its growth has occurred. It was also noted that there has been a change in this algae since the introduction of 'zebra' mussels, due to transference to the lake bottom resulting in the build up of phosphorus. Ms. Weston advised that research indicates that a lower phosphorus level should be regulated via storm water and waste water management, noting that the Region of Halton will be reviewing its waste water management systems.

Councillor Carmen Corbasson advised Committee that she and Ward 2 Councillor Pat Mullin also serve on the Region of Peel Council, and that they have a vested interest in the water quality of Lake Ontario. Councillor Corbasson noted the hand harvesting has been done by the Town of Oakville as a measure of shoreline water quality management and that the Region of Peel is currently working on education measures to encourage residents to use products that have reduced or no phosphorus.

Citizen Member Peter Orphanos acknowledged the various conditions which cause algae and the changes in turf management used by golf course being implemented to address this concern.

In response to the question by Planner Mary Bracken on whether the shoreline configuration has an impact on algae growth, Ms. Weston advised that docks and other structures that cover the shore water encourage algae growth.

During further discussion Committee requested that Ms. Weston consider dialogue with the Ontario Water Works Research Consortium (OWWRC) regarding further research studies particularly related to use of other plants for taking up phosphorus in the lake or other aquatic species to eat the zebra mussels.

DEPUTATION B - Lake Ontario Shoreline Algae Action Advisory Committee (LOSAAC)
cont'd...

Dr. Bass of the University of Toronto spoke of natural controls, and advised that there are plants and fish that consume algae.

Director of Environmental Management John Lohuis initiated discussion on the focus of the subject Study. During discussion, Committee suggested that Ms. Weston provide a template letter that City of Mississauga can send to the International Joint Commissioner (IJC) and Environment Canada. Further to the suggestion by Councillor Carolyn Parrish, Committee also requested that Ms. Weston send copies of the subject LOSAAC report to all MPs representing the ridings that border Lake Ontario.

Mr. Lohuis and Ms. Weston discussed the impact of algae on drinking water supplies, during which Ms. Weston noted that taste and odour problems have been studied. Mr. Lohuis noted the buffer planting done by Recreation and Parks to mitigate the impact of Canada Goose excrement from the population of that species along on the water front of Lake Ontario. Citizen Member Peter Orphanos noted that plants absorb certain toxins and opined that organic methods of nutrient reduction from run off water are a viable control measure.

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

Received for Information (Peter Orphanos)
Recommendation EAC-0035-2008
EC.02 / EC.03

C Nutrient Management and Monitoring in the Credit River and Lake Ontario Tributaries

Jennifer Dougherty, Water Quality Specialist with Credit Valley Conservation (CVC) gave a PowerPoint presentation regarding nutrient management in the Credit River and the local Lake Ontario tributaries. The sources of nutrients which sustain algae growth were noted, and the management initiatives being done by the Credit Valley Conservation authority to protect aquatic life and quality of drinking water were reviewed.

Ms. Dougherty noted the rehabilitation and restoration initiatives and public education initiatives being done by the CVC, and concluded her presentation advising Committee about the CVC Board's Resolution to forward a copy of the final LOSAAC report to the Region of Peel, and a letter of support to the Federal government to ban the use of phosphates in a wide variety of household and industrial products.

DEPUTATION C - Nutrient Management and Monitoring - Credit River and Lake Ontario
cont'd...

Subsequently, Councillor Carmen Corbasson moved receipt of the subject deputation for information. The motion was voted upon and carried.

Received for Information (Councillor Carmen Corbasson)
Recommendation EAC-0036-2008
EC.02 / EC.03

D Mississauga Natural Heritage System Mega Project

Rae Horst, Chief Administrative Officer of Credit Valley Conservation (CVC) gave a PowerPoint presentation regarding the Mississauga Natural Environment “Mega Project” which will involve a comprehensive cooperative environmental strategy between the CVC and the City of Mississauga. Mrs. Horst noted the cold water fishery located on the Credit River, and also that Mississauga has six (6%) to seven (7%) percent natural area, and that there are opportunities to add to this amount of area.

Bob Morris, Biologist with the CVC and head of Natural Heritage, advised that he is liaising with City staff for studies regarding storm water drainage issues and linkages of the local waterways to the shoreline of Lake Ontario.

Citizen Member Michael DeWit opined that there is need to deal with retaining natural areas during the development process. Mrs. Horst explained the environmental overview for creating corridors and linkages to support a bio-system and also to make existing natural areas more robust.

Citizen Member Peter Orphanos expressed concern for the limited percentage of natural areas and spoke to the lack of consideration for green infrastructure, referencing his work with the Natural Infrastructure Collaborative of Ontario (NICO). Mr. Orphanos opined that there is a need to protect the local environment through Zoning regulation, and planning development in a manner that will respect existing natural areas.

Subsequently, Councillor Carolyn Parrish moved receipt of the subject deputation for information. The motion was voted upon and carried.

Received for Information (Councillor Carolyn Parrish)
Recommendation EAC-0037-2008
EC.01 / EC.16

DEPUTATIONS cont'd...

E Mississauga Natural Areas Survey 2007 Update

Eva Kliwer, Planner, Policy Planning, Planning & Building Department gave a PowerPoint presentation regarding the 2007 update of Mississauga's Natural Areas Survey (NAS) plans. Ms. Kliwer advised that the NAS plans for Wards 5, 6 and 11 were updated in 2007, and that staff will be reviewing sites in Wards 1 and 2 with Recreation and Parks staff during the summer months this year. The preliminary findings were noted to indicate an increase in the valley lands to eighty (80%), wetlands at five (5%) percent and table lands at fifteen (15%) percent.

Ms. Kliwer concluded her presentation advising that a detailed Corporate Report regarding the 2007 Natural Areas Survey update is scheduled for presentation to the Planning and Development Committee in September 2008.

In response to the question by Citizen Member Michael DeWit on the time required to review the natural areas of the entire City, Ms. Kliwer advised that staff review the City through a four (4) year cycle, with a quarter of the City being reviewed each year. Further, Mr. DeWit questioned whether any studies would be done regarding Lake Ontario shore lands, to which Ms. Kliwer advised that these areas would be included in the reviews of those lands scheduled to be done this summer.

Responding to a question by Councillor Carmen Corbasson on whether natural areas could be protected by enacting "holding" by-laws, Planner Mary Bracken advised that Holding By-laws are difficult to defend and that the zoning of private property is difficult to change. Citizen Member Peter Orphanos spoke in favour of implementing control of development on shore line property. Councillor Corbasson referenced an Ontario Municipal Board's decision that upheld the rights of the property owners over the wishes of the City to hold development from certain property.

Dr. Brad Bass of the University of Toronto referenced policy models in place around the world, and questioned if native species in certain applications could be considered a natural area. Councillor Corbasson and Ms. Kliwer discussed the potential of vacant lands for naturalization.

Phil James, Planner with the Credit Valley Conservation (CVC) authority, noted that their head office is located on land deemed a natural area, and advised that field recognizance doesn't show open tributaries and species at risk that are located on private property. Responding to the question of how certain areas might be kept intact, CVC Chief Administrative Officer Rae Horst suggested that plantings could be done on hydro corridor lands as a measure to increase natural areas in the City.

DEPUTATIONS E -Mississauga Natural Areas Survey 2007 Update
cont'd...

Subsequently, Citizen Member Peter Orphanos opined that zoning needs to be done to protect natural areas, and moved receipt of the subject deputation for information. The motion was voted upon and carried.

Received for Information (Peter Orphanos)
Recommendation EAC-0038-2008
EC.16

MATTERS CONSIDERED

1. Business Arising From Minutes of Previous Meeting(s)

1. Recycling in Parks

Further to the issue being raised at the Environmental Advisory Committee meeting on November 6, 2007, Manager of Parks Andy Wicken gave a verbal update on the proposal to implement a recycling program in City parks. Mr. Wickens advised that the plastics recycling project done by Parks staff was successful and that contamination rates were fairly low, and that the program will be started at major locations. Further, Mr. Wickens explained that the collection of the recyclable items will be done by City staff on Mondays, and that pictorial stickers will be applied to the recycle bins placed in parks.

In response to the question by Chairman Councillor George Carlson on the amount of waste tonnage involved, Mr. Wickens responded that there is no data on the tonnage of recycling materials picked up, noting that there are no tipping fees involved. Further, Mr. Wickens offered that staff could provide information on the number of recycling containers that were emptied last year.

Subsequently, Councillor Carolyn Parrish moved receipt of the subject verbal update, for information. The motion was voted upon and carried.

Received for Information (Councillor Carolyn Parrish)
Recommendation EAC-0039-2008
EC.04 (PM.09)

(1.) 2. EcoMOBILITY Fund Application

Jacqueline Hayward Gulati, Environmental Transportation Coordinator, Environmental Management Division of the Community Services Department advised Committee that the City of Mississauga is a partner in the Region of Peel's application for ecoMOBILITY funding of an innovative transportation demand management (TDM) strategy also called "Employer Individualized Marketing".

Ms. Hayward Gulati explained that the value of the program involves \$250,000.00 over two (2) years, including \$12,500.00 from the City of Mississauga through in-kind staff support, and that \$120,000.00 is being requested from the ecoMOBILITY funding to support the project. Further, Ms. Hayward Gulati explained that the Region of Peel will lead this effort, provide contract management, purchase contracted services, and lead program implementation efforts targeted to its employees. The City of Mississauga will advise on the entire project and lead program implementation efforts targeted to its employees. As well, it was noted that Smart Commute Mississauga and Smart Commute Brampton-Caledon will advise on the entire project and lead program implementation efforts at private employment sites located within their service boundaries.

Citizen Member Peter Orphanos moved receipt of the information provided Ms. Gulati. The motion was voted upon and carried.

Received for Information (Peter Orphanos)
Recommendation EAC-0040-2008
FA.05

2. New Business

1. Review of Metrolinx White Paper 2 - Preliminary Directions and Concepts Toward Sustainable Transportation - Development of a Regional Transportation Plan for the Greater Toronto and Hamilton Area
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Copies of the Metrolinx White Papers 1 and 2 issued in May 2008 were provided for information of the Environmental Advisory Committee, and comments requested on Paper 2.

Citizen Member Peter Orphanos queried about investment and funding perspectives not being included in subject documents, to which Jacqueline Gulati, Environmental Transportation Coordinator with the Environmental Management Division of the Community Services Department, explained that Metrolinx has advised it plans to report the financial information in the month of July. Chairman Councillor Carlson noted that the Chair of Metrolinx has been mandated to move the subject project forward. Citizen Member Michael DeWit opined that Regional drive is required to move the implementation of transportation systems in the Greater Toronto Area (GTA) forward.

(2.) (1.)

Dr. Brad Bass of the University of Toronto noted that it currently takes approximately an hour for him to travel by Transit from home to the Civic Centre, versus the twenty (20) minutes it would take for him to drive his car that the distance, and advised he chooses to travel by bus out of consideration for the impacts on the environment.

Citizen Member Peter Orphanos questioned if there are any tax incentives being considered by Metrolinx project, to which Ms. Gulati replied in the affirmative, noting these incentives were mentioned in the stakeholder sessions involved with the process. Further, Mr. Orphanos advised that travelling from the Streetsville area of Mississauga to downtown Toronto by GO train takes approximately thirty-three (33) minutes, however due to traffic congestion, he has experienced a time of forty-two (42) minutes for the same trip by car.

Director of the Environment (and Recreation and Parks) John Lohuis noted that intensification of population is also a key to making public Transit successful.

Chairman Councillor Carlson spoke to intensification of population in the future, opining that the large houses built in the 1980s may eventually need to be split into several units due to heating costs and other economic factors. Planner Mary Bracken noted the need to retain natural areas in the City during intensification development.

Director of Environmental Management John Lohuis noted that an Environmental Plan is being proposed through which an 'environmental lens' will be put on development of the City and the services it delivers to the residents. Mr. Lohuis noted that General Electric has had its employees sign an environmental pledge.

Further, Mr. Lohuis advised that the related financial resources are addressed in the 2009 and 2010 budget planning. Citizen Member Michael DeWit questioned the funding for the immediate initiatives to which Ms. Gulati advised that funding for such things as installing bicycle racks on buses is being made available from Metrolinx and that the related investment strategy is targeted for release in the fall of 2008.

Citizen Member Peter Orphanos spoke to the 'cost of everything' increasing to afford the bio-system required to support intensified populations.

Dr. Brad Bass of the University of Toronto spoke to the opportunities to provide green space through green roof and wall applications, both at ground level and above ground levels.

Planner Mary Bracken noted that the Planning and Building Department is doing formal planning measures and education to encourage developers to practice low impact development techniques.

(2.) (1.)

Councillor George Carlson noted that economic situations, such as the recent closure of the General Motors truck plant and the increase in fuel costs, reflect changes in the attitude of the general populace; and opined that a viable market for electric vehicles may be accomplished by the year 2010.

Subsequently Citizen Member Michael DeWit moved that the following comments made by Committee during its discussion of the subject papers, be referred to staff for inclusion in their submission to Metrolinx. The motion was voted upon and carried.

1. An aggressive financial and implementation plan is required to achieve a sustainable multi-modal regional transportation system.
2. Connectivity between a comprehensive regional transit network and local transit networks is crucial. Regional 'drive' is required to address issues of seamless connectivity across municipal transit systems.
3. Travel by public transit needs to be time-efficient, to encourage ridership.
4. Intensification of development is fundamental to making Transit service viable.
5. Economic impacts of fuel prices and other economic factors (housing market) are catalysts for eventual changes to the existing housing stock as well as what types of vehicles or transportation people can afford. It is expected that high fuel prices will increase the up-take of smaller vehicles and alternative transportation options like transit and cycling.
6. The protection of natural areas must be an important consideration when dealing with development, including intensification projects.

Directive (Michael DeWit)
Recommendation EAC-0041-2008
TS.01 (EC.06)

2. Ideas for Composting Projects by Rotherglen School – Gooderham Estate Campus

A copy of the letter dated April 17, 2008 from Amanda C. Shaver, the “Going Green Coordinator” with Rotherglen School – Gooderham Estate Campus, that was presented to Council at its meeting on May 21, 2008, was referred to the Environmental Advisory Committee for a response.

(2.) (2.)

Citizen Member Muktha Tumkur suggested that the subject letter be received and referred to staff for the preparation of a letter of response to the subject school, including suggestions of other activities (e.g. vermiculture [composting by earth worms]) for education regarding environmental issues and initiatives. The motion was voted upon and carried.

Received / Referred to Staff for a Response

Recommendation EAC-0042-2008

EC.04

3. Information Items

Citizen Member Peter Orphanos moved receipt of the following items for information:

1. News Release by the Ontario Power Authority regarding Energy Conservation Week May 25th through 31st, 2008.
2. Association of Municipalities of Ontario (AMO) Member Communication dated May 15, 2008 titled "Provincial Government's Solar Task Force Seeks Input".
3. Copy of a letter dated April 2, 2008 from the City of Kingston regarding "ZENN Automobiles on Ontario Roads"
4. Copy of the Ministry of the Environment submission to the Association of Municipalities of Ontario on May 9, 2008 regarding Bill 64: The Proposed Cosmetic Pesticides Ban Act, 2008".
5. Copy of the letter dated May 13, 2008 from the Honourable Jim Bradley, Minister of Transportation Ontario, responding to Mayor McCallion's letter dated April 11, 2008 requesting clean up of the Highway lands in Mississauga (EAC-0022-2008).
6. Email dated May 22, 2008 advising Council's adoption of Recommendations EAC-0023-2008 (GC-0454-2008) through EAC-0033-2008 (GC-464-2008) from its meeting on May 6, 2008.
7. City of Mississauga News Release dated May 26, 2008 and titled "City of Mississauga Supports Energy Conservation Week May 25-31".
8. Association of Municipalities of Ontario (AMO) News Release from the Office of the President, submitting AMO's comments to Ministry of the Environment regarding Bill 64, being a proposal to amend the *Pesticides Act* for a *Cosmetic Pesticides Ban Act*.

- (3.) 9. City of Mississauga Media Advisory dated May 30, 2008 titled “Let’s Ride! Mississauga’s Bike to Work Day” and the related bike ride event that starts at 7:00am at the MacEwan Barn in Riverwood park and ending at the Civic Centre.
10. Article dated June 2, 2008 published in the Municipal Information Network, titled “Newmarket students discover the story of a green town.”

Received for Information (Peter Orphanos)
Recommendation EAC-0043-2008
PR.01 / EC.03 / EC.04 / EC.06 / MG.31

OTHER BUSINESS

1. Request for a Green Procurement Protocol (Recycled Oil)

Councillor Carolyn Parrish questioned the feasibility of purchasing and using recycled oil for City machinery, questioning if the use of recycled oil would default any related warranties, and also if the procurement policy(s) could be changed to allow this. Director of the Environment John Lohuis advised that the Environmental Network Team (ENTeam) of staff includes a representative of the Materiel Management division. Further, Mr. Lohuis referenced the use of recycled toner cartridges in photocopiers and printers, noting that failure issues can be addressed in the purchase contract of such items.

Citizen Member Michael DeWit advised that through his profession, he works with several companies that operate green procurement, and subsequently moved that staff be directed to review and report back on the issue of establishing a ‘green’ procurement protocol for implementation on a priority basis. The motion was voted upon and carried.

Directive (Michael DeWit)
Recommendation EAC-0044-2008
FA.49

OTHER BUSINESS

2. Resignation of Citizen Member

Chairman Councillor George Carlson advised that he had received an email from Citizen Member Monica Misra-Lui tendering her immediate resignation from her appointment to the Environmental Advisory Committee for the current term ending on November 30, 2008.

Subsequently, Citizen Member Peter Orphanos moved that the immediate resignation of Monica Misra-Lui from her appointment to the Environmental Advisory Committee be received and that position be declared vacant. The motion was voted upon and carried.

Directive (Peter Orphanos)
Recommendation EAC-0045-2008
MG.31

NEXT MEETING DATE(s)

Committee concurred that its next meeting be scheduled for Tuesday September 2, 2008.

ADJOURNMENT – 11:20am

REPORT 5-2008

TO: GENERAL COMMITTEE

The Mississauga Environmental Advisory Committee presents its fifth report of 2008, and recommends:

EAC-0034-2008

1. That the deputation regarding Light Pollution Abatement by Randy Attwood - President of the Mississauga Centre Royal Astronomical Society of Canada, to the Environmental Advisory Committee at its meeting on June 3, 2008, be received for information.
2. That staff be directed to investigate the feasibility of retrofitting street lights with the low wattage flat-lens fixtures, and report back to the Environmental Advisory Committee.

EC.19

(EAC-0034-2008)

EAC-0035-2008

That the deputation regarding the Lake Ontario Shoreline Algae Action Advisory Committee (LOSAAC) Recommendations and Implementation Plan by Jacqueline Weston - Manager of Infrastructure Planning at the Region of Halton, to the Environmental Advisory Committee at its meeting on June 3, 2008, be received for information.

EC.02 / EC.03

(EAC-0035-2008)

EAC-0036-2008

That the deputation regarding Nutrient Management and Monitoring in the Credit River and Lake Ontario Tributaries by Jennifer Dougherty - Water Quality Specialist with Credit Valley Conservation, to the Environmental Advisory Committee at its meeting on June 3, 2008, be received for information.

EC.02 / EC.03

(EAC-0036-2008)

EAC-0037-2008

That the deputation regarding the Mississauga Natural Heritage System Mega Project by Rae Horst - Chief Administrative Officer of Credit Valley Conservation, to the Environmental Advisory Committee at its meeting on June 3, 2008, be received for information.

EC.01 / EC.16

(EAC-0037-2008)

EAC-0038-2008

That the deputation regarding the Mississauga Natural Areas Survey 2007 Update by Eva Kliwer - Policy Planner, Policy Planning, Planning & Building Department, to the Environmental Advisory Committee at its meeting on June 3, 2008, be received for information.

EC.16

(EAC-0038-2008)

EAC-0039-2008

That the verbal update regarding the proposal to implement a recycling program in City parks (presented to the Environmental Advisory Committee at its meeting on November 6, 2007) by Andy Wickens - Manager of Parks, Recreation and Parks Division, Community Services Department to the Environmental Advisory Committee at its meeting on June 3, 2008, be received for information.

EC.04 (PM.09)

(EAC-0039-2008)

EAC-0040-2008

That the verbal update by Jacqueline Gulati – Environmental Transportation Coordinator, Environmental Management division, Community Services Department, advising that the City of Mississauga has partnered with the Region of Peel on an application for ecoMOBILITY funding, which was finalized and submitted on Friday May 30, to the Environmental Advisory Committee at its meeting on June 3, 2008, be received for information.

FA.05

(EAC-0040-2008)

EAC-0041-2008

That the following comments by the Environmental Advisory Committee at its meeting on June 3, 2008, in response to its review of the Metrolinx White Papers 1 and 2 issued in May 2008, be referred to staff for inclusion in the submission on the subject Papers:

1. An aggressive financial and implementation plan is required to achieve a sustainable multi-modal regional transportation system.
2. Connectivity between a comprehensive regional transit network and local transit networks is crucial. Regional 'drive' is required to address issues of seamless connectivity across municipal transit systems.
3. Travel by public transit needs to be time-efficient, to encourage ridership.
4. Intensification of development is fundamental to making Transit service viable.
5. Economic impacts of fuel prices and other economic factors (housing market) are catalysts for eventual changes to the existing housing stock as well as what types of vehicles or transportation people can afford. It is expected that high fuel prices will increase the up-take of smaller vehicles and alternative transportation options like transit and cycling.
6. The protection of natural areas must be an important consideration when dealing with development, including intensification projects.

TS.01 (EC.06)

(EAC-0041-2008)

EAC-0042-2008

That the copy of the letter dated April 17, 2008 from Amanda C. Shaver the “Going Green Coordinator” with Rotherglen School Gooderham Estate Campus that was referred to the Environmental Advisory Committee by Council from its meeting on May 21, 2008, be received and referred to staff for the preparation of a letter of response to the subject school, including suggestions of other activities (e.g. vermiculture [composting by earth worms]) for education regarding environmental issues and initiatives.

EC.04

(EAC-0042-2008)

EAC-0043-2008

That the following items provided to the Environmental Advisory Committee at its meeting on June 3, 2008, be received for information:

1. News Release by the Ontario Power Authority regarding Energy Conservation Week May 25th through 31st, 2008.
2. Association of Municipalities of Ontario (AMO) Member Communication dated May 15, 2008 titled “Provincial Government’s Solar Task Force Seeks Input”.
3. Copy of a letter dated April 2, 2008 from the City of Kingston regarding “ZENN Automobiles on Ontario Roads”
4. Copy of the Ministry of the Environment submission to the Association of Municipalities of Ontario on May 9, 2008 regarding Bill 64: The Proposed Cosmetic Pesticides Ban Act, 2008”.
5. Copy of the letter dated May 13, 2008 from the Honourable Jim Bradley, Minister of Transportation Ontario, responding to Mayor McCallion’s letter dated April 11, 2008 requesting clean up of the Highway lands in Mississauga (EAC-0022-2008).
6. Email dated May 22, 2008 advising Council’s adoption of Recommendations EAC-0023-2008 (GC-0454-2008) through EAC-0033-2008 (GC-464-2008) from its meeting on May 6, 2008.
7. City of Mississauga News Release dated May 26, 2008 and titled “City of Mississauga Supports Energy Conservation Week May 25-31”.
8. Association of Municipalities of Ontario (AMO) News Release from the Office of the President, submitting AMO’s comments to Ministry of the Environment regarding Bill 64, being a proposal to amend the *Pesticides Act* for a *Cosmetic Pesticides Ban Act*.
9. City of Mississauga Media Advisory dated May 30, 2008 titled “Let’s Ride! Mississauga’s Bike to Work Day” and the related bike ride event that starts at 7:00am at the MacEwan Barn in Riverwood park and ending at the Civic Centre.

10. Article dated June 2, 2008 published in the Municipal Information Network, titled
“Newmarket students discover the story of a green town.”

PR.01

EC.03

EC.04

EC.06

MG.31

(EAC-0043-2008)

EAC-0044-2008

That staff be directed to review and report back on the issue of establishing a ‘green’
procurement protocol for implementation on a priority basis.

FA.49

(EAC-0044-2008)

EAC-0045-2008

That the immediate resignation of Monica Misra-Lui from her appointment to the Environmental
Advisory Committee for a term ending on November 30, 2008, be received and that position be
declared vacant.

MG.31

(EAC-0045-2008)