

**1ST REPORT OF THE**  
**ADVISORY COMMITTEE ON THE ENVIRONMENT**

Meeting held on December 2, 2015, commencing at 12:15 PM, in Committee Room #4, Second Floor, London City Hall.

**PRESENT:** M. Bloxam (Chair), J. Baxter, K. Birchall, S. Brooks, S. Hall, M. Hodge, J. Howell, C. Kushnir, L. Langdon, S. Ratz, G. Sass, B. Schulz and D. Szoller and B. Mercier (Secretary).

**ABSENT:** S. Armstrong, T. Arnos and B. Branfireun.

**ALSO PRESENT:** G. Barrett.

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**I. CALL TO ORDER**

1. Disclosures of Pecuniary Interest

That it **BE NOTED** that no pecuniary interests were disclosed.

**II. SCHEDULED ITEMS**

None.

**III. CONSENT ITEMS**

2. 8th Report of the Advisory Committee on the Environment

That it **BE NOTED** that the 8th Report of the Advisory Committee on the Environment from its meeting held on November 4, 2015, was received.

3. 9th Report of the Environmental and Ecological Planning Advisory Committee

That it **BE NOTED** that the 9th Report of the Environment and Ecological Planning Advisory Committee from its meeting held on November 19, 2015, was received.

4. 6th Report of the Transportation Advisory Committee

That it **BE NOTED** that the 6th Report of the Transportation Advisory Committee from its meeting held on November 3, 2015, was received.

5. 7th Report of the Trees and Forests Advisory Committee

That it **BE NOTED** that the 7th Report of the Trees and Forests Advisory Committee from its meeting held on October 28, 2015, was received.

**IV. SUB-COMMITTEES & WORKING GROUPS**

6. Built Environment

That it **BE NOTED** that the Built Environment Sub-Committee minutes from its meeting held on November 16, 2015, were received.

7. Education and Outreach

That it **BE NOTED** that the Education and Outreach Sub-Committee minutes from its meeting held on December 2, 2015, were received.

8. Energy

That it **BE NOTED** that the Energy Sub-Committee minutes from its meeting held on November 13, 2015, were received.

9. ACE Sub-Committees

That it **BE NOTED** that the Advisory Committee on the Environment (ACE) held a general discussion with respect to its Sub-Committees; it being noted that minor amendments were made to the Sub-committees membership.

**V. ITEMS FOR DISCUSSION**

10. 2016 Work Plan

That the revised attached 2016 Work Plan for the Advisory Committee on the Environment **BE FORWARDED** to the Municipal Council for consideration.

11. ACE Best Practices (Susan Ratz)

That it **BE NOTED** that a communication from S. Ratz, with respect to the Advisory Committee on the Environment best practices, was received.

12. Outdoor Lighting

That the matter of an outdoor lighting policy **BE REFERRED** to the Built Environment Sub-Committee for review, with a report back at the next Advisory Committee on the Environment (ACE) on a proposed recommendation for the ACE's consideration; it being noted that the ACE received a communication from K. Birchall, with respect to this matter.

13. EEPAC Report

That it **BE NOTED** that a verbal report from S. Hall, with respect to her attendance at the November 19, 2015 Environmental and Ecological Planning Advisory Committee meeting, was received.

**VI. DEFERRED MATTERS/ADDITIONAL BUSINESS**

14. Election of Chair and Vice-Chair

That M. Bloxam and S. Hall **BE APPOINTED** Chair and Vice Chair, respectively, for the term ending November 30, 2016.

15. Municipal Council Resolution - 8th Report of the Advisory Committee on the Environment

That it **BE NOTED** that a Municipal Council resolution adopted at its session held on November 24, 2015, with respect to the 8th Report of the Advisory Committee on the Environment, was received.

**VII. ADJOURNMENT**

The meeting adjourned at 1:55 PM.

**NEXT MEETING DATE: January 6, 2016**

**ADVISORY COMMITTEE ON THE ENVIRONMENT  
2016 WORK PLAN**

<b>Project/Initiative</b>	<b>Background</b>	<b>Lead/ Responsible</b>	<b>Proposed Timeline</b>	<b>Proposed Budget</b>	<b>Link to Strategic Plan</b>
1. Managing organics	<ul style="list-style-type: none"> <li>• Explore avenues for better managing organics</li> <li>• Organics make up a large portion of our waste stream</li> <li>• Work closely with Environmental, Fleet and Waste Services and Civic Works</li> <li>• Connect with London Environmental Network and similar groups</li> </ul>	Waste Sub-Committee	<ul style="list-style-type: none"> <li>• Year 1: scoping</li> <li>• Year 2: research</li> <li>• Year 3: advise to implement</li> </ul>	<ul style="list-style-type: none"> <li>• \$0 year 1</li> </ul>	<ul style="list-style-type: none"> <li>• page 11, item 1 D</li> <li>• page 12, item 3 D</li> </ul>
2. Managing materials	<ul style="list-style-type: none"> <li>• Explore ways to increase the range of inorganic materials that get diverted from landfill</li> <li>• Review bluebox efficiencies</li> <li>• Work closely with Environmental, Fleet and Waste Services and Civic Works on projects listed in the Strategic Plan which will require public input</li> </ul>	Waste Sub-Committee	<ul style="list-style-type: none"> <li>• Year 1: scoping</li> <li>• Year 2: research</li> <li>• Year 3: advise to implement</li> </ul>	<ul style="list-style-type: none"> <li>• \$0 year 1</li> </ul>	<ul style="list-style-type: none"> <li>• page 11, item 1 D</li> <li>• page 12, item 3 D</li> <li>• Page 21, item 3 A</li> <li>• page 17, 3 B</li> </ul>
3. Renewable energy	<ul style="list-style-type: none"> <li>• Explore possibilities for hydro-electric along Thames River</li> <li>• Solar energy on municipally-owned buildings</li> <li>• Ensure that co-generation/local electricity generation initiatives do not negatively impact the City of London carbon-dioxide emissions targets and carbon footprint or compromise local air quality</li> <li>• Explore powering lights at dog parks with combustion of dog droppings</li> </ul>	Energy Sub-Committee	<ul style="list-style-type: none"> <li>• Year 1: scoping</li> <li>• Year 2: research</li> <li>• Year 3: advise to implement</li> </ul>	<ul style="list-style-type: none"> <li>• \$0 year 1</li> </ul>	<ul style="list-style-type: none"> <li>• Page 12, item 3A&amp;E</li> </ul>
4. Community Energy Action Plan (CEAP)	<ul style="list-style-type: none"> <li>• Review current plan and monitor progress</li> </ul>	Energy Sub-Committee	<ul style="list-style-type: none"> <li>• Ongoing</li> </ul>	<ul style="list-style-type: none"> <li>• \$0 year 1</li> </ul>	<ul style="list-style-type: none"> <li>• Page 12, item 3A</li> </ul>
5. Local Improvement Charges (LIC)	<ul style="list-style-type: none"> <li>• Continue to monitor status of using LICs to implement a PACE-style program</li> <li>• Continue to monitor pilot projects in other cities</li> <li>• Get ongoing updates from CHEERIO progress</li> </ul>	Energy Sub-Committee	<ul style="list-style-type: none"> <li>• Ongoing</li> </ul>	<ul style="list-style-type: none"> <li>• \$0 year 1</li> </ul>	<ul style="list-style-type: none"> <li>• Page 12, item 3D</li> </ul>

Project/Initiative	Background	Lead/ Responsible	Proposed Timeline	Proposed Budget	Link to Strategic Plan
6. Alternative building materials/strategies	<ul style="list-style-type: none"> <li>Implement the Living Building Challenge as a City policy</li> <li>Implement a green-roof by-law</li> <li>Review the possibilities of heated sidewalks in urban areas (incl. My Dundas)</li> <li>Vehicle parking: Parking-lot layering, automobile elevators, bike lockers</li> </ul>	Built Environment Sub-Committee	<ul style="list-style-type: none"> <li>Ongoing</li> </ul>	<ul style="list-style-type: none"> <li>\$0 year 1</li> </ul>	<ul style="list-style-type: none"> <li>Page 12, item 3C</li> </ul>
7. Low-impact development	<ul style="list-style-type: none"> <li>Implement xeriscaping in all developments</li> <li>Continue to monitor and provide advice on stormwater management (incl. bioswales)</li> </ul>	Built Environment Sub-Committee	<ul style="list-style-type: none"> <li>Ongoing</li> </ul>	<ul style="list-style-type: none"> <li>\$0 year 1</li> </ul>	<ul style="list-style-type: none"> <li>Page 11, item 1B</li> <li>Page 12, item 3ABCEF &amp; 5B</li> </ul>
8. Nighttime issues	<ul style="list-style-type: none"> <li>Implement a Dark Sky policy</li> <li>Establish “night markets” in downtown core and Old East area: residents get more exercise and get more use out of existing infrastructure/resources</li> </ul>	Built Environment Sub-Committee	<ul style="list-style-type: none"> <li>Ongoing</li> </ul>	<ul style="list-style-type: none"> <li>\$0 year 1</li> </ul>	<ul style="list-style-type: none"> <li>Page 12, item 3D</li> <li>Page 13, item 4ABC</li> </ul>
9. Online Engagement Drive	<ul style="list-style-type: none"> <li>Increase the public’s awareness of City led environmental initiatives</li> <li>Increasing the number of enewsletter subscribers.</li> <li>Encouraging social media interaction especially for environmental initiatives.</li> </ul>	Education & Outreach Sub-Committee (Mary Ann - enewsletter subscription / Susan – social media)	2-4 week periods One focus period in the Spring leading up to/ during London Clean & Green. A second focus period in the Fall leading up to / during Waste Reduction Week.	<ul style="list-style-type: none"> <li>\$0 year 1</li> </ul>	Leading in Public Service 1-Open, accountable and responsive government. A-Make community engagement a priority. Make the public a partner who has access to our information and helps make decisions with Council.

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10. ACE Sub-Committee Communication Support	<ul style="list-style-type: none"> <li>Encourage and facilitate communication at the sub-committee level</li> <li>Include coordinating a DropBox folder (for sub-committee files only), establishing standard reporting formats, encouraging ACE members to attend or view other city meetings and coordinating participation in City programs such as London Clean and Green and Waste Reduction Week.</li> </ul>	Education & Outreach Sub-Committee	Begin efforts January to February. Ongoing monitoring & improvements throughout year.	<ul style="list-style-type: none"> <li>\$0 year 1</li> </ul>	Leading in Public Service 4-Collaborative, engaged leadership. A-Continue to build strong working relationships between City Council, Civic Administration, the City's agencies, boards and commissions, and community partners.
11. Natural Environment	<ul style="list-style-type: none"> <li>Topics from prior year, sale of invasive plant species, boulevard naturalization have been discussed, minor additional follow up expected.</li> <li>UTRCA be asked to update ACE on subwatershed health reporting and demonstration site pilot in Glen Cairn neighbourhood specific to low-impact development ie bioswales, permeable pavement, rain gardens.</li> <li>Follow the natural environment aspects of the London Plan and items on Council agendas (each working group should do this as well).</li> <li>Have discussion with Advisory Committee on Agriculture regarding ACE/AG input/participation toward an Urban Agriculture policy for London. This will involve discussions as well with City staff.</li> <li>Continue conversation with City, EEPAC and Urban League during 2016 regarding development of a City ecosystems services master plan.</li> </ul>	Natural Environment Sub-Committee	<ul style="list-style-type: none"> <li>2016</li> </ul>	<ul style="list-style-type: none"> <li>\$0 year 1</li> </ul>	<ul style="list-style-type: none"> <li>Page 11, item 1B</li> <li>Page 12, item 3ABCEF &amp; 5B</li> </ul>
12. Pollinators	<ul style="list-style-type: none"> <li>Topic from prior year, to continue in capacity of following provincial neonicotinoid regulations as they impact London and region and any new related best practices to be found in Canada.</li> <li>ACE's pollinator friendly gardens flyer distribution in spring of 2016 given the City has incorporated earlier ACE recommendations on pollinators into the 2nd version of the London Plan. This will include garden stores, hardware stores, nurseries, libraries, and 2-3 relevant special events such as Seedy Saturday, and home shows.</li> </ul>	Natural Environment Sub-Committee	2016	<ul style="list-style-type: none"> <li>\$200</li> </ul>	<ul style="list-style-type: none"> <li>Page 12, item 3E</li> </ul>

Project/Initiative	Background	Lead/ Responsible	Proposed Timeline	Proposed Budget	Link to Strategic Plan
13. Local Food	<ul style="list-style-type: none"> <li>• MLHU be asked to update ACE on results of London &amp; Middlesex community food assessment survey and program/work plan of London's new local Food Council as it pertains to the environment.</li> <li>• City Neighbourhood, Children and Fire Services division be asked to update ACE on London's Food Charter engagement in the community and proposed community gardens strategy across the City for the community</li> <li>• The city is revising its parking lot design and ACE wants to encourage the planting of fruit and nut trees and propose a pruning schedule/policy for them in order to ensure that the fruits and nets remain accessible to the public.</li> <li>• Put together proposal for by-law changes that would encourage Londoners to plant appropriate fruit and nut trees on boulevards, neighbourhood parks, and other appropriate public spaces.</li> <li>• Allow local stakeholders to network and build stronger links for urban agriculture, and engage city staff in the creation of an Urban Ag. Master Plan</li> </ul>	Natural Environment Sub-Committee  Food Sub-Committee	<ul style="list-style-type: none"> <li>• 2016</li> </ul>	<ul style="list-style-type: none"> <li>• \$0 year 1</li> </ul>	<ul style="list-style-type: none"> <li>• Page 9, item 5A</li> <li>• Building a sustainable city/ Beautiful places and spaces.</li> </ul>
14. Sustainability Officer	<ul style="list-style-type: none"> <li>• Invite Sustainability Officer from Markham to speak</li> <li>• Put together proposal for the creation of a position of Sustainability Officer for the City of London</li> </ul>	Sustainability Sub-Committee	<ul style="list-style-type: none"> <li>• 2016</li> </ul>	<ul style="list-style-type: none"> <li>• \$200-\$300 for speaker</li> </ul>	All of "sustainable city" section
15. By-Law and policy review	<ul style="list-style-type: none"> <li>• Council is currently looking at the role of Advisory Committees</li> <li>• Other policies and by-laws as directed by ACE related to the work of the Committee</li> <li>• Explore inclusion of concept of ecosystem services for staff planning processes</li> <li>• Explore creation of environmental master plan as envisaged in London Plan</li> </ul>	By-laws, Policy, & Planning Sub-Committee  Sustainability Sub-Committee	<ul style="list-style-type: none"> <li>• 2016</li> </ul>	<ul style="list-style-type: none"> <li>• \$0 year 1</li> </ul>	"Leading Public Services - organizational practices"
16. Speakers	<ul style="list-style-type: none"> <li>• Invite speakers to present to the ACE on subjects relating to our scope</li> </ul>	ACE	<ul style="list-style-type: none"> <li>• 2016</li> </ul>	<ul style="list-style-type: none"> <li>• \$500 - \$1000</li> </ul>	All of "sustainable city" section