

**ADVISORY COMMITTEE ON THE ENVIRONMENT**  
**2016 WORK PLAN**  
(as at April 2016)

Project/Initiative	Background	Lead/ Responsible	Proposed Timeline	Proposed Budget	Link to Strategic Plan	Status
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>	

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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 newsletter subscribers.</li> <li>Encouraging social media interaction especially for environmental initiatives.</li> </ul>	Education & Outreach Sub-Committee (Mary Ann - newsletter 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>	

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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>	
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	

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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	
17. Urban Agriculture Symposium <i>(added to Work Plan - February 2016)</i>	<ul style="list-style-type: none"> <li>• Engage the agricultural community and other City Advisory Committees</li> </ul>	ACE	<ul style="list-style-type: none"> <li>• Spring 2016</li> </ul>	<ul style="list-style-type: none"> <li>• Approved \$800.</li> </ul>		