## ADVISORY COMMITTEE ON THE ENVIRONMENT - 2019 WORK PLAN

(updated September 23, 2019)

Project / Initiative & Background	Lead/ Responsible	Proposed Timeline	Proposed Budget	Actual Expenditure	Link to Strategic Plan	Status
Managing organic waste  1. Review & prioritize leading edge waste management systems that focus on waste as a resource technology (biogas, anaerobic digester, landfill gas recovery – e.g. Edmonton Waste Management Centre of Excellence)  2. Follow the progress of City regarding development of a Resource Recovery Centre for London (invite staff members speak to ACE)  3. Continue research into organic waste diversion. Examine other cities' highly successful green bin programs (i.e. Toronto, Halton, Markham)  Resource Recovery  4. Monitor & review on-going resource recovery initiatives.  Landfill Expansion  5. Monitor & review on-going landfill expansion, including plan to get to 60% diversion.	Waste sub- committee	On-going State of the state of	\$0		Building a Sustainable City 1-Robust Infrastructure D-Increase efforts resource recovery/ long- term disposal capacity/ reducing community impacts (p. 11 #1D)  Building a Sustainable City 3-Strong and Healthy Environment D-Support resident/community driven initiatives (p.12 #3D)  Growing Our Economy 3-Local, Regional and Global Innovation B-Lead development of new ways to resource/energy recovery (p. 17B)  Leading in Public Service 3-Proactive Financial Management A – Well planned finances/limit burden on current and future rate payers. (p.21 #3A)	Received an excellent presentation and participated in an interactive discussion from Barry Orr, Sewer Outreach and Control Inspector – March 7, 2018  Subsequent motion regarding the "Toilets Are Not Garbage Cans" stickers made at June 6, 2018 meeting.  Received a presentation from Claudia Marsales, Senior Manager, Waste Management Services, City of Markham regarding Waste Management Options on June 6, 2018.  Sub-committee members have attended the City Waste Management Work Group meetings on Landfill expansion discussions.  The committee submitted a report to the Civic Works Committee regarding residential waste management issues July 4, 2018.  Be mindful of the City's declaration of a climate emergency in all approaches to waste reduction and diversion.

Project / Initiative & Background	Lead/ Responsible	Proposed Timeline	Proposed Budget	Actual Expenditure	Link to Strategic Plan	Status
<ul> <li>Sustainability Commitment</li> <li>6. Request updates from Greg Barrett regarding Resiliency Strategic Plan status.</li> <li>7. Support further actions in regards to sustainability &amp; resiliency.</li> </ul>	Sustainability & Resiliency sub- committee	Remainder of 2019	\$0		Building a Sustainable City 3-Strong and Healthy Environment	
Community Education      8.Support community events directly and indirectly, as possible to increase awareness of environmental issues.     • Partner with London Public Library & London Environmental Network to organize a second series of "Green in the City" talks	ACE	November 2019	\$500		Strengthening Our Community  Building a Sustainable City  Growing Our Economy  Leading in Public Service	
9. Explore possibilities for hydro-electric along Thames River  10. Explore solar energy on municipally-owned buildings  11. 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	Energy sub- committee	Remainder of 2019	\$0		Building a Sustainable City  -Robust Infrastructure Page 11, item 1B  -Strong & healthy environmentPage 12, item 3A thru F, 5B	
Community Energy Action Plan  12. Provide input on 2019 review.	Energy Sub- Committee	Fall 2019	\$0		Building a Sustainable City  -Robust Infrastructure Page 11, item 1B  -Strong & healthy environmentPage 12, item 3A thru F, 5B	

Project / Initiative & Background	Lead/ Responsible	Proposed Timeline	Proposed Budget	Actual Expenditure	Link to Strategic Plan	Status
Built Environment  13. Develop a draft green roof by-law	Energy sub- committee		\$0		Building a Sustainable City  -Robust Infrastructure Page 11, item 1B  -Strong & healthy environmentPage 12, item 3A thru F, 5B	Find out of City staff are already working on this by-law
City Budget  14. Review and provide feedback on budget.	ACE	November/Decembe r 2019	\$0		Leading in Public Service	Budget consultations take place in December
Committee Member Education & Development  22. Assist ACE members with registration fees for conferences pertaining to ACE mandate		October to December 2019	Maximum of \$1000		ALL	Members who attend conferences with financial help from ACE will provide a written report about their findings to go on the next ACE agenda, and give a verbal report at the meeting.