

# Advisory Committee on the Environment

## Report

The 6th Report of the Advisory Committee on the Environment  
July 3, 2019  
Committee Room #4

Attendance                   PRESENT: M. Bloxam(Chair), J. Howell, K. May, M. Ross,  
M.D. Ross, R. Sirois, D. Szoller, A. Thompson and A.  
Tipping and P.Shack (Acting Secretary)

ABSENT: K. Soliman

ALSO PRESENT: T. Arnos and M. Schulthess

The meeting was called to order at 12:15 PM.

### 1. Call to Order

#### 1.1 Orientation

That it BE NOTED that the Advisory Committee on the Environment heard a verbal presentation from M. Schulthess, Deputy City Clerk, with respect to an Advisory Committee orientation.

#### 1.2 Disclosures of Pecuniary Interest

That it BE NOTED that no pecuniary interests were disclosed.

#### 1.3 Election of Chair and Vice Chair for the term ending November 30, 2019

That it BE NOTED that the Advisory Committee on the Environment elected M. Bloxam and A. Tipping as Chair and Vice Chair, respectively, for the term ending November 30, 2019.

### 2. Scheduled Items

None.

### 3. Consent

#### 3.1 5th Report of the Advisory Committee on the Environment

That it BE NOTED that the 5th Report of the Advisory Committee on the Environment, from its meeting held on May 1, 2019, was received.

#### 3.2 Municipal Council resolution adopted at its meeting held on May 21, 2019, with respect to the 5th Report of the Advisory Committee on the Environment

That it BE NOTED that the Municipal Council resolution adopted at its meeting held on May 21, 2019, with respect to the 5th Report of the Advisory Committee on the Environment, was received.

#### 3.3 Municipal Council resolution adopted at its meeting held on April 23, 2019, with respect to the 4th Report of the Advisory Committee on the Environment

That it BE NOTED that the Municipal Council resolution adopted at its meeting held on April 23, 2019, with respect to the 4th Report of the Advisory Committee on the Environment, was received.

**4. Sub-Committees and Working Groups**

None.

**5. Items for Discussion**

5.1 2019 ACE Work Plan

That it BE NOTED that the Advisory Committee on the Environment held a general discussion, with respect to the 2019 Work Plan.

**6. Adjournment**

The meeting adjourned at 1:50 PM.

# Advisory Committee on the Environment

## Report

The 5th Meeting of the Advisory Committee on the Environment  
May 1, 2019  
Committee Room #4

Attendance                   PRESENT: S. Ratz (Chair), K. Birchall, M. Bloxam, S. Hall, M. Hodge, J. Howell, C. Lyons, D. Szoller and A. Tipping and J. Bunn (Secretary)

ABSENT: S. Brooks and L. Langdon

ALSO PRESENT: T. Arnos, J. Stanford and B. Westlake-Power

The meeting was called to order at 12:15 PM.

### 1. Call to Order

#### 1.1 Disclosures of Pecuniary Interest

That it BE NOTED that S. Ratz disclosed a pecuniary interest in clauses 3.4 and 5.3 of this Report, having to do with a Municipal Council resolution with respect to the Environmental Programs Annual Overview Update and Distribution of Water at Events, respectively, by indicating that her employer is involved in both of these items.

### 2. Scheduled Items

None.

### 3. Consent

#### 3.1 4th Report of the Advisory Committee on the Environment

That it BE NOTED that the 4th Report of the Advisory Committee on the Environment, from its meeting held on April 3, 2019, was received.

#### 3.2 4th Report of the Environmental and Ecological Planning Advisory Committee

That it BE NOTED that the 4th Report of the Environmental and Ecological Planning Advisory Committee, from its meeting held on March 21, 2019, was received.

#### 3.3 Municipal Council Resolution - 2019 Appointments to the City of London Advisory Committees

That it BE NOTED that the Municipal Council resolution, from its meeting held on March 26, 2019, with respect to the 2019 Appointments to the City of London Advisory Committees, was received.

#### 3.4 Municipal Council Resolution - Environmental Programs Annual Overview Update

That it BE NOTED that the following items were received with respect to the Environmental Programs Annual Overview Update:

- a Municipal Council resolution from its meeting held on April 23, 2019; and,

· a staff report, dated April 16, 2019, from J. Stanford, Director, Environment, Fleet and Solid Waste.

3.5 Notice of Planning Application - Official Plan and Zoning By-law Amendments - 146 Exeter Road

That it BE NOTED that the Notice of Planning Application, dated April 2, 2019, from N. Pasato, Senior Planner, with respect to Official Plan and Zoning By-law Amendments for the property located at 146 Exeter Road, was received.

3.6 Draft Lambeth Area Community Improvement Plan

That it BE NOTED that a communication from L. Davies Snyder, Planner II, Urban Regeneration and a staff report, dated March 18, 2019, from J.M. Fleming, Managing Director, Planning and City Planner, with respect to the Draft Lambeth Area Community Improvement Plan, were received.

**4. Sub-Committees and Working Groups**

None.

**5. Items for Discussion**

5.1 Dark Sky Community/Park

That the Civic Administration BE REQUESTED to report back at a future meeting of the Advisory Committee on the Environment (ACE) with respect to the feasibility of adapting the Dark Sky Communities Guidelines in smaller communities within the City of London as per the International Dark Sky Communities Guidelines; it being noted that the ACE suggested the communities of Brockley-Shaver, Glanworth and/or Lambeth as pilot communities for this project.

5.2 South Street Park

That the Civic Administration BE REQUESTED to report back at a future meeting the Advisory Committee on the Environment with respect to the feasibility of making the new park on South Street "off-grid" in terms of energy usage.

5.3 Distribution of Water at Events

That it BE NOTED that a communication from M. Bloxam with respect to the City of London Thirstmobile and Thirststations, and their respective use, was received.

5.4 ACE Terms of Reference

That it BE NOTED that a communication from B. Westlake-Power, Deputy City Clerk with respect to the Advisory Committee Review, as well as the current Advisory Committee on the Environment Terms of Reference, were received.

5.5 ACE 2018/2019 Work Plans

That the following actions be taken with respect to the Advisory Committee on the Environment (ACE) Work Plans:

- a) the revised ~~attached~~ 2018 ACE Work Plan BE FORWARDED to the Planning and Environment Committee for their information; and,
- b) the 2019 ACE Work Plan BE DEFERRED to the new term of the ACE, starting on June 1, 2019.

## 6. Deferred Matters/Additional Business

### 6.1 (ADDED) Precautionary Principle

That Municipal Council BE REQUESTED to undertake the following with respect to the recent Declaration of a Climate Emergency:

- a) demonstrate the commitment of the city of London to address the Climate Emergency by creating a Sustainability Office, independent of all existing departments, that reports directly to Council; it being noted that this office should be given the power to independently investigate matters of interest, make observations, issue reports, and act as a point of contact for receiving public concerns involving the environment and the City of London;
- b) ensure that the above-noted Sustainability Office is run by an individual with a mandate that exceeds the terms for Municipal Council by no less than one year and who can only be removed from their position in exceptional circumstances which are enumerated as part of their contract of employment with the City of London;
- c) accept the use and validity of the Precautionary Principle as it relates to the environment and its protection through by-laws, regulations and city policies; and,
- d) request that the Civic Administration review existing policies, including but not limited to the Procurement Policy, for opportunities to apply the Precautionary Principle to strive to protect the environment through its application; it being noted that the Advisory Committee on the Environment wishes to be circulated on any reports related to this matter; it being noted that a communication from K. Birchall, with respect to this matter, was received.

### 6.2 (ADDED) Proposed Maple Leaf Food Plant – R. McNeil – Request for Delegation Status

That the delegation request from R. McNeil, with respect to the Proposed Maple Leaf Food Plant, BE APPROVED for a future meeting of the Advisory Committee on the Environment (ACE); it being noted that Mr. McNeil will be requested to provide a submission for inclusion on the ACE agenda, when the delegation takes place.

## 7. Adjournment

The meeting adjourned at 2:42 PM.



P.O. Box 5035  
300 Dufferin Avenue  
London, ON  
N6A 4L9

June 7, 2019

**REVISED**

R. McNeil  
By E-mail

A. Macpherson  
Manager, Parks Planning and Operations

I hereby certify that the Municipal Council, at its meeting held on May 21, 2019 resolved:

That, the following actions be taken with respect to the 5th Report of the Advisory Committee in the Environment from its meeting held on May 1, 2019:

a) clause 5.1 BE RECEIVED for information; it being noted that clause 5.1 reads as follows:

"the Civic Administration BE REQUESTED to report back at a future meeting of the Advisory Committee on the Environment (ACE) with respect to the feasibility of adapting the Dark Sky Communities Guidelines in smaller communities within the City of London as per the International Dark Sky Communities Guidelines; it being noted that the ACE suggested the communities of Brockley-Shaver, Glanworth and/or Lambeth as pilot communities for this project;"

b) the Civic Administration BE REQUESTED to report back at a future meeting the Advisory Committee on the Environment with respect to the feasibility of making the new park on South Street "off-grid" in terms of energy usage;

c) the following actions be taken with respect to the Advisory Committee on the Environment (ACE) Work Plans:

i) the revised ~~attached~~ 2018 ACE Work Plan BE FORWARDED to the Municipal Council for their information; and,

ii) the 2019 ACE Work Plan BE DEFERRED to the new term of the ACE, starting on June 1, 2019;

d) clause 6.1 BE RECEIVED for information; it being noted that clause 6.1 reads as follows:

"the Civic Administration BE REQUESTED to undertake the following with respect to the recent Declaration of a Climate Emergency:

i) demonstrate the commitment of the city of London to address the Climate Emergency by creating a Sustainability Office, independent of all existing departments, that reports directly to Council; it being noted that this office should be given the power to independently investigate matters of interest, make observations, issue reports, and act as a point of contact for receiving public concerns involving the environment and the City of London;

- ii) ensure that the above-noted Sustainability Office is run by an individual with a mandate that exceeds the terms for Municipal Council by no less than one year and who can only be removed from their position in exceptional circumstances which are enumerated as part of their contract of employment with the City of London;
  - iii) accept the use and validity of the Precautionary Principle as it relates to the environment and its protection through by-laws, regulations and city policies; and,
  - iv) request that the Civic Administration review existing policies, including but not limited to the Procurement Policy, for opportunities to apply the Precautionary Principle to strive to protect the environment through its application; it being noted that the Advisory Committee on the Environment wishes to be circulated on any reports related to this matter;
- e) the delegation request from R. McNeil, with respect to the Proposed Maple Leaf Food Plant, BE APPROVED for a future meeting of the Advisory Committee on the Environment (ACE); it being noted that Mr. McNeil will be requested to provide a submission for inclusion on the ACE agenda, when the delegation takes place; and,
- f) clauses 1.1, 3.1 to 3.6, inclusive, 5.3 and 5.4, BE RECEIVED for information.  
(3.1/9/PEC)



C. Saunders  
City Clerk  
/lm

cc. Chair and Members, Advisory Committee on the Environment



P.O. Box 5035  
300 Dufferin Avenue  
London, ON  
N6A 4L9

April 24, 2019

C. Saunders  
City Clerk

K. Scherr  
Managing Director, Engineering and Environmental Services and City Engineer

J. Stanford  
Director, Environment, Fleet and Solid Waste

I hereby certify that the Municipal Council, at its meeting held on April 23, 2019 resolved:

That, the following actions be taken with respect to the 4th Report of the Advisory Committee on the Environment from its meeting held on April 3, 2019:

a) the following actions be taken with clause 2.1, relating to Chippewas of the Thames First Nations:

- i) clause 2.1 BE REFERRED to the City Clerk for consideration with the Advisory Committee review; and,
- ii) Government Relations staff BE ASKED to contact the neighbouring First Nations communities to discuss this matter; it being noted that clause 2.1 of the 4th Report of the Advisory Committee on the Environment reads as follows:

"Municipal Council BE REQUESTED to consider creating voting member positions on the Advisory Committee on the Environment and the Environmental and Ecological Planning Advisory Committee for each of the Indigenous communities that surround the City of London; it being noted that a verbal presentation from K. Riley, Chippewas of the Thames First Nation, with respect to the Chippewas of the Thames First Nation, was received;"

b) the following actions be taken with respect to Climate Change:

- i) the Civic Administration BE REQUESTED to report back on tangible actions that the municipality can undertake with respect to Climate Change at a future meeting of the appropriate Standing Committee;
- ii) the following Declaration of a Climate Emergency BE APPROVED:

"Whereas climate change is currently contributing to billions of dollars in property and infrastructure damage worldwide, stressing local and international economies;

Whereas climate change is currently jeopardizing the health and survival of many species and other natural environments worldwide, stressing local and international eco systems;

Whereas climate change is currently harming human populations through rising sea levels and other extraordinary phenomena like intense wildfires worldwide, stressing local and international communities;

Whereas recent international research has indicated a need for massive reduction in carbon emissions in the next 11 years to avoid further and devastating economic, ecological, and societal loss;

Whereas the climate in Canada is warming at twice the rate of the rest of the world, as per Canada's Changing Climate report;

Whereas current initiatives such as the green of the city's fleet and energy reduction initiatives are not sufficient to meet the targets as defined by the IPCC scientists,

Whereas an emergency can be defined as "an often dangerous situation requiring immediate action";

Whereas municipalities such as Kingston, Vancouver and Hamilton have already declared climate emergencies;

Therefore, a climate emergency BE DECLARED by the City of London for the purposes of naming, framing, and deepening our commitment to protecting our economy, our eco systems, and our community from climate change.";

it being noted that the above-noted Declaration is not intended to invoke the City of London's Emergency Response Plan or to interfere with the responsibilities and power delegated to the Mayor to declare or to terminate a local emergency under the *Emergency Management and Civil Protection Act, 1990*;

it being further noted that a climate emergency is distinct from the kinds of emergencies contemplated under the *Emergency Management and Civil Protection Act, 1990*, as it is a global emergency with impacts extending beyond London and Ontario; and,

c) clauses 1.1, 2.2, 3.1 to 3.6, inclusive, 5.2 to 5.4, inclusive, BE RECEIVED for information (3.4/7/PEC) (AS AMENDED)



Barb Westlake-Power  
Deputy City Clerk  
/lm

cc. P. McClennan, Executive Administration Assistant- Managing Director and City Engineer  
Chair and Members, Advisory Committee on the Environment

**ADVISORY COMMITTEE ON THE ENVIRONMENT - 2018 WORK PLAN**

*(updated May 1, 2019 by Susan Ratz)*

Project / Initiative & Background	Lead/ Responsible	Proposed Timeline	Proposed Budget	Actual Expenditure	Link to Strategic Plan	Status
<p><b><u>Waste</u></b></p> <p><b>Managing organic waste</b></p> <p>1. Review &amp; prioritize leading edge waste management systems that focus on waste as a resource technology (Biogas, Anaerobic Digester facility, landfill gas recovery i.e. Edmonton Waste Management Centre of Excellence)</p> <p>2. Follow the progress of City regarding development of a Resource Recovery Centre for London (invite staff members speak to ACE)</p> <p>3. Review the new Ontario Acts and legislation and how they will affect the City's direction and invite expert to speak on Provincial new policies.</p> <p>4. Continue research into organic waste diversion. Examine other cities' highly successful Green Bin programs (ie. Toronto, Halton) Invite a representative from successful Green Bin program to speak to ACE.</p> <p><b>Resource Recovery</b></p> <p>5. Monitor &amp; review on-going resource recovery initiatives.</p> <p><b>Landfill Expansion</b></p> <p>6. Monitor &amp; review on-going landfill expansion.</p>	<p>Waste Sub-Committee with Janice Howell as Sub-Cmte Chair coordinating</p>	<p>On-going</p>	<p>tbd</p>		<p>Building a Sustainable City 1-Robust Infrastructure D-Increase efforts resource recovery/ long-term disposal capacity/ reducing community impacts (p. 11 #1D)</p> <p>Building a Sustainable City 3-Strong and Healthy Environment D-Support resident/community driven initiatives... (p.12 #3D)</p> <p>Growing Our Economy 3-Local, Regional and Global Innovation B-Lead development of new ways to resource/energy recovery... (p. 17B)</p> <p>Leading in Public Service 3-Proactive Financial Management A – Well planned finances/limit burden on current and future rate payers. (p.21 #3A)</p>	<p>Received an excellent presentation and participated in an interactive discussion from Barry Orr, Sewer Outreach and Control Inspector – March 7, 2018</p> <p>Subsequent motion regarding the “Toilets Are Not Garbage Cans” stickers made at June 6, 2018 meeting.</p> <p>Received a presentation from Claudia Marsales, Senior Manager, Waste Management Services, City of Markham regarding Waste Management Options on June 6, 2018.</p> <p>Sub-committee members have attended the City Waste Management Work Group meetings on Landfill expansion discussions.</p> <p>The committee submitted a report to the Civic Works Committee regarding residential waste management issues July 4, 2018.</p>

Project / Initiative & Background	Lead/ Responsible	Proposed Timeline	Proposed Budget	Actual Expenditure	Link to Strategic Plan	Status
<p><b><u>ACE Sub-Committee Communication Support / General</u></b></p> <p>7. From Joint Education &amp; Outreach meetings with other advisory committee representatives in 2016 provide recommendations for Advisory Committee reception, and clarify common issues that were raised in the meetings.</p> <p>8. Continue to communicate and liase with other advisory committees as appropriate.</p> <p>9. Investigate opportunities to recognize and involve indigenous communities in ACE activities.</p>	<p>Susan Ratz</p> <p>Susan Ratz/ Chair</p> <p>Mary Ann</p>	<p>March / April 2018</p> <p>As appropriate</p> <p>tbd</p>	<p>\$0</p> <p>Up to \$200</p>		<p>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. (p.22 #4A)</p>	<ul style="list-style-type: none"> <li>Arrange for a speaker to present at an ACE meeting or an ACE hosted event at a time outside of regular ACE meetings, with a focus on Indigenous &amp; environmental concerns.</li> </ul>
<p><b><u>Natural Environment</u></b></p> <p>10.Urban Agriculture – Monitor progress as per Urban Agriculture Strategic Plan</p> <p>11.Pollinator Sanctuary Status &amp; Related Issues</p>	<p>Natural Environment Sub-Committee</p>	<p>On-going</p> <p>tbd</p>	<p>\$0</p>		<p>Building a Sustainable City 3-Strong and Healthy Environment</p>	<ul style="list-style-type: none"> <li>ACE member Diane Szoller to represent ACE on Urban Agriculture Steering Committee. (as per January 2018 ACE meeting)</li> <li>Presentation from Becky Ellis – Bee City Canada, and Gabor Sass – ACE member regarding Pollinator Pathway project in London Ontario, and making London a Bee City on May 2, 2018. Awaiting staff feedback on Bee City initiative.</li> </ul>
<p><b><u>Sustainability Commitment</u></b></p> <p>12. Request updates from Greg Barrett regarding Resiliency Strategic Plan status.</p> <p>13. Support further actions in regards to sustainability &amp; resiliency.</p>	<p>Susan Ratz</p> <p>Sustainability Sub-Committee</p>	<p>March/April 2018</p> <p>As needed</p>	<p>\$0</p>		<p>Building a Sustainable City 3-Strong and Healthy Environment</p>	
<p><b><u>Community Education</u></b></p> <p>14.Support community events directly and indirectly, as possible to increase awareness of environmental issues.</p> <ul style="list-style-type: none"> <li>Partner with London Public Library to organize a series of 3-4 Green Talks</li> </ul>	<p>Susan Ratz</p>	<p>February to November 2018</p>	<p>Maximum of \$800</p>	<p>\$775</p>	<p>Strengthening Our Community</p> <p>Building a Sustainable City</p> <p>Growing Our Economy</p>	<ul style="list-style-type: none"> <li>Proposed ideas for 2018 submitted to ACE at February 2018 meeting and were discussed.</li> <li>The Green in the City workshop series was held in partnership with London Public Library. Held on</li> </ul>

Project / Initiative & Background	Lead/ Responsible	Proposed Timeline	Proposed Budget	Actual Expenditure	Link to Strategic Plan	Status
<ul style="list-style-type: none"> <li>Organizing partner for the River Summit</li> </ul>			Maximum of \$500	\$500	Leading in Public Service  (to adjust based on focus of event)	<p>Tuesday evenings from Nov 6<sup>th</sup> to Dec 4<sup>th</sup> – 5 workshops total</p> <ul style="list-style-type: none"> <li>Location Stevenson &amp; Hunt Room at Central Library</li> <li>ACE provided direction on workshop topics – such as proposed topics of Food Waste, Toilets are not Garbage Cans, Urban Agriculture, Pollination and coordinated speakers.</li> <li>Total attendance was 215.</li> <li>A final report was submitted on the March 2019 ACE agenda.</li> </ul> <hr/> <p>River Summit...</p> <ul style="list-style-type: none"> <li>ACE was an organizing partner, along with other organizations. London Environmental Network was the lead coordinator.</li> <li>The event was held Oct 18-20, 2018.</li> <li>ACE Chair Susan Ratz acted as representative of ACE on the organizing committee.</li> <li>ACE assisted with speaker costs.</li> </ul>
<p><b><u>Renewable Energy</u></b></p> <p>15. Explore possibilities for hydro-electric along Thames River</p> <p>16. Explore solar energy on municipally-owned buildings</p> <p>17. 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</p>	Energy Sub-Committee		\$0		<p>Building a Sustainable City</p> <p>-Robust Infrastructure... Page 11, item 1B</p> <p>-Strong &amp; healthy environment... Page 12, item 3A thru F, 5B</p>	
<p><b><u>Community Energy Action Plan</u></b></p> <p>18. Provide input on 2018 review.</p>	Energy Sub-Committee		\$0		<p>Building a Sustainable City</p> <p>-Robust Infrastructure... Page 11, item 1B</p> <p>-Strong &amp; healthy environment... Page 12,</p>	

Project / Initiative & Background	Lead/ Responsible	Proposed Timeline	Proposed Budget	Actual Expenditure	Link to Strategic Plan	Status
					item 3A thru F, 5B	
<p><b><u>Built Environment</u></b></p> <p>19. Identify key items to review.</p> <p>20. Develop a draft green roof by-law</p>	<p>Built Environment Sub-Committee</p> <p>Diane Szoller</p>		\$0		<p>Building a Sustainable City</p> <p>-Robust Infrastructure... Page 11, item 1B</p> <p>-Strong &amp; healthy environment...Page 12, item 3A thru F, 5B</p>	<ul style="list-style-type: none"> <li>Received an presentation from M. McKillop, Environmental Services Engineer, related to the City of London's Pollution Prevention and Control Plan (PPCP) – February 7, 2018</li> <li>Received a presentation from Julie Picton-Cooper May 2, 2018 regarding the Blue Communities Project. Awaiting staff feedback on this initiative.</li> </ul>
<p><b><u>Dark Sky Policy</u></b></p> <p>20. Review proposed policy developed by Dark Sky Working Group. (<i>Working group includes members of Animal Welfare, Environmental and Ecological Planning and Environment Advisory Committees.</i>)</p>	Susan Hall	Dependent on EEPAC.	\$0		<p>Building a Sustainable City</p> <p>-Strong and healthy environment... Page 12 3D</p> <p>-Beautiful places and spaces 4C</p>	<ul style="list-style-type: none"> <li>Received and reviewed “Green Standards for Light Pollution &amp; Bird-Friendly Development” from EEPAC and individual members provided feedback. March 2018</li> <li>The policy was presented at the Planning and Environment Committee on April 3, 2018 with EEPAC and ACE representation.</li> </ul>
<p><b><u>City Budget</u></b></p> <p>21. Review and provide feedback on budget.</p>	tbd	To be reviewed	\$0		Leading in Public Service	
<p><b><u>Committee Member Education &amp; Development</u></b></p> <p>22. Request staff presentations on issues as appropriate.</p>		On-going / as needed.	\$0		ALL	<ul style="list-style-type: none"> <li>Received a presentation from Jon-Paul McGonigle, Division Manager, Parks and Recreation regarding the Parks and Recreation Master Plan Update on June 6, 2018.</li> <li>Received a presentation from Jay Stanford, Director, Environment, Fleet and Solid Waste – Environmental Programs Annual Overview Update on June 6, 2018.</li> </ul>