

Advisory Committee on the Environment Report

4th Meeting of the Advisory Committee on the Environment
April 3, 2019
Committee Room #4

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

ABSENT: J. Howell, L. Langdon and S. Ratz

ALSO PRESENT: T. Arnos, G. Barrett, A. Macpherson and J. Stanford

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 no pecuniary interests were disclosed.

2. Scheduled Items

2.1 Chippewas of the Thames First Nation

That 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.

2.2 Parks and Recreation Master Plan

That it BE NOTED that the attached presentation from A. Macpherson, Division Manager, Parks Planning and Operations, with respect to the Parks and Recreation Master Plan, was received.

3. Consent

3.1 3rd Report of the Advisory Committee on the Environment

That it BE NOTED that the 3rd Report of the Advisory Committee on the Environment, from its meeting held on March 6, 2019, was received.

3.2 Municipal Council Resolution - 2nd Report of the Advisory Committee on the Environment

That it BE NOTED that the Municipal Council resolution, from its meeting held on March 5, 2019, with respect to the 2nd Report of the Advisory Committee on the Environment, was received.

3.3 Notice of Proposed Changes to the Site Plan Control By-law - Bird Friendly Development - Site Plan Control By-law Proposed Changes - Amendments to the Site Plan Control By-law

That it BE NOTED that the Notice of Proposed Changes to the Site Plan Control By-law, dated March 21, 2019, from L. Maitland, Site Development Planner, with respect to site plan control by-law proposed changes related to bird-friendly development, was received.

3.4 Letter of Resignation - T. Stoiber

That it BE NOTED that the letter of resignation from the Advisory Committee on the Environment from T. Stoiber, was received.

3.5 Blue Communities Program Feasibility

That it BE NOTED that the following items with respect to the Blue Communities Project and its application to the City of London, were received:

- a Municipal Council resolution from its meeting held on March 26, 2019; and,
- a staff report, dated March 18, 2019, from the Managing Director, Environmental and Engineering Services and City Engineer.

3.6 "Toilets are not Garbage Cans" Sticker Initiative

That it BE NOTED that the following items with respect to the "Toilets Are Not Garbage Cans" sticker initiative, were received:

- a Municipal Council resolution from its meeting held on March 26, 2019; and,
- a staff report, dated March 18, 2019, from the Managing Director, Environmental and Engineering Services and City Engineer.

4. Sub-Committees and Working Groups

None.

5. Items for Discussion

5.1 Declaring a Climate Emergency

That Municipal Council BE REQUESTED to pass a motion, in the spirit of the following, to declare a climate emergency:

"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."

5.2 2019 Federal Budget - Property Assessment for Clean Energy (PACE)

That it BE NOTED that the communication from M. Bloxam, with respect to the 2019 Federal Budget and Property Assessment for Clean Energy (PACE), was received.

5.3 Dark Sky Community/Park

That the communication dated March 18, 2019, from A. Tipping, with respect to a dark sky community/park, BE DEFERRED to the May 2019 meeting of the Advisory Committee on the Environment.

5.4 South Street Park

That the communication dated March 18, 2019, from A. Tipping, with respect to a South Street park, BE DEFERRED to the May 2019 meeting of the Advisory Committee on the Environment.

6. Deferred Matters/Additional Business

None.

7. Adjournment

The meeting adjourned at 2:02 PM.



City of London Parks and Recreation Master Plan

April 2019

Advisory Committee on the Environment



About the Master Plan

Creating a "Game Plan" for Parks, Recreation Programs, Sport Services and Facilities

- The Master Plan provides an overall vision and direction for making decisions.
- It is based on public input, participation trends and usage, best practices, demographic changes and growth forecasts.
- The Plan will be used by the City to guide investment in parks, recreation programs, sport services, and facilities over the next ten years and beyond.



Project Scope



- **Recreation Programming**, such as aquatic, sport, wellness, arts/crafts, dance/music, and general interest programs provided by the City and other sectors



- **Recreation and Sport Facilities**, such as community centres, pools, sports fields, playgrounds and more



- **Parks & Civic Spaces**, such as major parks, neighbourhood parks, gardens and civic squares



- **Investment in the Community**, such as neighbourhood opportunities, public engagement, sport tourism and more



Project Scope

Items out of Scope:

- **Parkland Dedication Policies** (guided by the London Plan and Parkland Conveyance & Levy By-Law)
- **Cycling and Bike Lanes** (addressed in the London Plan and Cycling Master Plan)
- **Environmentally Significant Areas** (guided by the London Plan policies and technical recommendations within individual Conservation Master Plans)
- **Arts, Culture and Heritage** (guided by the Cultural Prosperity Plan and related reports)

Although these items are addressed in other studies, the Master Plan will ensure [alignment](#)



Project Overview



Phase One

Research and Consultation



Phase Two

Development of
Recommendations
and Strategies

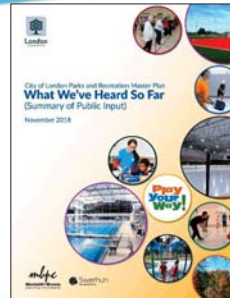


Phase Three

Testing the Master
Plan and Project
Finalization



What We've Heard So Far (Background report)



Consultation Summary



What the Draft Parks and Recreation Master Plan says....

- Did we miss anything?
- Is there anything else you would like to add?

VISION

- *In London, all residents – regardless of age, ability, culture, gender, income, or where they live – have opportunity to participate and share in meaningful and accessible parks, recreation and sport experiences.*

	Goal 1: ACTIVE LIVING	We will support and promote opportunities for active living. This will be achieved through unstructured and structured experiences that encourage regular physical activity and healthy aging.
	Goal 2: INCLUSION & ACCESS	We will remove barriers to participation by adopting a model of "access for all". This will be achieved by welcoming and including all residents.
	Goal 3: CONNECTING PEOPLE & NATURE	We will strengthen residents' connections with their neighbourhoods and nature. This will be achieved through public awareness, neighbourhood-driven activities and decision making, and opportunities to estimate and enjoy London's outdoor spaces and places.
	Goal 4: SUPPORTIVE ENVIRONMENTS	We will invest strategically in parks, recreation, and sport infrastructure to support the Master Plan goals. This will be achieved by responding to demonstrated community needs through the thoughtful design, provision, and management of parks, facilities, and spaces.
	Goal 5: RECREATION CAPACITY	We will deliver exceptional parks, recreation, and sport services. This will be achieved through the use of effective and responsive practices, partnerships, innovation, leadership, and accountability at all levels.

Note: The goals of this Parks and Recreation Master Plan are aligned with the Framework for Recreation in Canada (2015).

Active Living

Strategic Direction: Make parks and facilities walkable and accessible by residents through active transportation and connections to public transit.

Recommendations:

- Emphasis on physical activity and physical literacy
- Expansion of drop in programming – respond to changing demographics & diversity, offering at non-traditional sites, more accessible locations etc.
- More family recreation opportunities... to foster lifelong participation
- Working together with other service providers and stakeholders to understand participation rates and gaps

Inclusion and Access

Goal: We will remove barriers to participation by adopting a model of "access for all". This will be achieved by welcoming and including all residents.

Recommendations:

- Work with under-represented populations to identify participation rates in parks, recreation, and sport; remove barriers to participation and establish appropriate participation targets.
- Expand programs and services for the special needs population, with a focus on increasing physical activity options for school-aged children with special needs.
- Expand staff training around accessibility, including sensitivity training.
- Awareness

Connecting People and Nature

Strategic Directions:

- Enhance awareness of community initiatives and promote the personal and community benefits of parks, recreation, and sport.
- Support volunteerism and community engagement.
- Continue to emphasize initiatives focused on strengthening neighbourhoods, animation of public spaces, and unstructured activities.
- Collaborate with providers to exchange information and promote services and programs.
- **Use recreation to help people connect with nature and be stewards of the natural environment.**
- **Apply effective designs and management strategies that support healthy and sustainable environments, such as natural landscapes, native plants, and natural heritage education opportunities.**
- **Support efforts to expand active transportation networks**, including trails and pathways within and connecting to parks and open spaces.



Connecting People and Nature

Recommendations

- Education and awareness around naturalization projects, park maintenance, importance of exposure to nature, appreciation of nature (awareness, marketing, signage etc.)
- Enhance Thames shoreline access in keeping with best environmental practices
- Trails & Pathways – support opportunities to be immersed in, experience, respect and value nature, align with Cycling Master Plan and link with Provincial Cycling Routes



Connecting People and Nature

Recommendations

- Environmental Health & Stewardship – enhance management of woodlands and work with stakeholders, encourage stewardship of parks, gardens and other community resources – enhance sustainability
- Improve awareness & understanding about importance of Natural Heritage System and broader role in Carolinian Canada.
- Promote naturalization of appropriate municipal lands and beautification and greening efforts
- Management of urban wildlife and invasive species
- Outdoor Play Strategy



Supportive Environments

Recommendations

- Infrastructure – arenas, community centres, aquatics, pools, sport fields, amenities in parks, acquiring land for parks, parks and public space design
- Intensification – more multi-functional spaces, expand social and recreational opportunities to serve a diverse population
- Major retrofits and new construction projects consider climate change, environmental sustainability, and energy conservation
- Consideration of green technologies (e.g. Green roots, battery-powered maintenance tools, refrigeration plants, etc.) and low impact development practices (e.g. stormwater management, permeable surfaces, etc.) by building these items into City budgets.



Supportive Environments

Recommendations

- Support Community Garden program and related initiatives (e.g. pollinator habitat, community kitchens, etc.) through strategies that encourage broad participation, as identified in the City's Urban Agriculture Strategy and Community Gardens Strategic Plan, an emphasis should be places on community garden development in neighbourhoods.



Recreation Capacity

Goal: We will deliver exceptional parks, recreation and sport services. This will be achieved through the use of effective and responsive practices, partnerships, innovation, leadership, and accountability at all levels.

Recommendations:

- Collect feedback and act on it
- Evidence informed decision making
- Partnerships
- Collaborations



Stay Involved!

You may still provide input:

1. Any questions or comments to until mid-April:
dbaxter@london.ca
2. You are encouraged to read through all of the recommendations online and provide comments online:
getinvolved.london.ca/playyourway
3. Attend an Open House on April 3 – see postcard







Parks and Recreation

MASTER PLAN

We want your feedback
on the Parks and Recreation Master Plan
draft recommendations

Visit getinvolved.london.ca to review
the recommendations and provide feedback.

Or if you would prefer to provide input in person
please visit one of our **Open Houses**:

- Kinsmen Recreation Centre, 20 Granville St.
- Wednesday, April 3 | 1 - 3 p.m.
- Kiwanis Seniors' Community Centre, 78 Riverside Dr.
- Wednesday, April 3 | 6 - 8 p.m.







Advisory Committee on the Environment

Report

3rd Meeting of the Advisory Committee on the Environment
March 6, 2019
Committee Room #4

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

ABSENT: J. Howell

ALSO PRESENT: V. Kinsley, T. MacBeth, L. McDougall, J. Stanford, G. Tucker and T. Van Rossum

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 3.3 and 5.2 of this Report, having to do with a Voluntary Recycling Program Staff Response and a Green in the City 2019 discussion, respectively, by indicating that her employer is involved in both of these items.

2. Scheduled Items

2.1 Communication of Environmental Topics and City Programs to the Public

That it BE NOTED that the attached presentation from G. Tucker, Communications Specialist, with respect to the communication of environmental topics and city programs to the public, was received; it being noted that verbal delegations from L. McDougall, Ecologist Planner, T. Van Rossum, Environmental Services Engineer, V. Kinsley, Supervisor, Neighbourhood Development & Support and J. Stanford, Director - Environment, Fleet and Solid Waste, were received with respect to this matter.

3. Consent

3.1 2nd Report of the Advisory Committee on the Environment

That it BE NOTED that the 2nd Report of the Advisory Committee on the Environment, from its meeting held on February 6, 2019, was received.

3.2 1st Report of the Trees and Forests Advisory Committee

That it BE NOTED that the 1st Report of the Trees and Forests Advisory Committee, from its meeting held on January 23, 2019, was received.

3.3 Voluntary Commercial Recycling Program - Staff Response

That the Memo, dated February 7, 2019, from J. Stanford, Director, Environment, Fleet & Solid Waste, with respect to the staff response to a voluntary commercial recycling program BE REFERRED to the Waste Sub-Committee for review.

3.4 Green in the City - 2018 Speaker Series - Final Report

That it BE NOTED that the Green in the City Speaker Series Final Report, dated February 24, 2019, from S. Ratz, was received.

4. Sub-Committees and Working Groups

None.

5. Items for Discussion

5.1 Precautionary Principle - Discussion

That the submission with respect to the Precautionary Principle in London, submitted by K. Birchall, BE DEFERRED to the next meeting of the Advisory Committee on the Environment for discussion.

5.2 Green in the City 2019 - Discussion

That the subject of a 2019 Green in the City Speaker Series BE DEFERRED to the next meeting of the Advisory Committee on the Environment (ACE) to be considered in conjunction with the 2019 ACE Work Plan.

6. Deferred Matters/Additional Business

None.

7. Adjournment

The meeting adjourned at 1:23 PM.



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

March 6, 2019

J .M. Fleming
Managing Director, Planning and City Planner

J. Ackworth
Technologist II

I hereby certify that the Municipal Council, at its meeting held on March 5, 2019 resolved:

That, the following actions be taken with respect to the 2nd Report of the Advisory Committee on the Environment, from its meeting held on February 6, 2019:

a) the Civic Administration BE ADVISED that the Advisory Committee on the Environment recommends that a communication program be developed related to the Bee City implementation that would increase awareness for members of the public as well as between City of London departments; it being noted that the following items were received with respect to London as a Bee City:

- the presentation appended to the 2nd Report of the Advisory Committee on the Environment from L. McDougall, Ecologist Planner, entitled “Protecting and Enhancing Pollinator Habitat in London;
- a verbal delegation from A.M. Valastro;
- a verbal delegation from G. Barrett, Manager – Long Range Planning and Research; and,
- the resubmitted Memo, appended to the agenda, dated August 22, 2018, entitled “Responses to the ACE’s Plight of the Pollinators and Bee City Recommendations (2014 and 2018)”;
- the update document, appended to the agenda, dated Summer 2018, entitled “City of London A Leader in Habitat and Pollinator Protection, Engagement and Creation Initiatives”;

b) the following actions be taken with respect to the Energy and Built Environment Sub-Committee Report dated January 2019:

- i) the Civic Administration BE ADVISED that the Advisory Committee on the Environment recommends that the Discover Wonderland Environmental Assessment explore every possible avenue to avoid widening Wonderland Road to six lanes as there are a number of alternative methods that provide better traffic flow, improved options outside of driving ones own personal vehicle (public transit, cycling, walking, etc.), and proper access management; and,
- ii) the above-noted sub-committee report BE RECEIVED;

it being noted that verbal delegations from J. Ackworth, Transportation Design Technologist and J. Johnson, Dillon Consulting Limited, were received with respect to this matter; and,

c) clauses 1.1, 3.1 to 3.6, inclusive, 5.1 to 5.5, inclusive, 6.1 and 6.2, BE RECEIVED for information. (2.1/5/PEC)



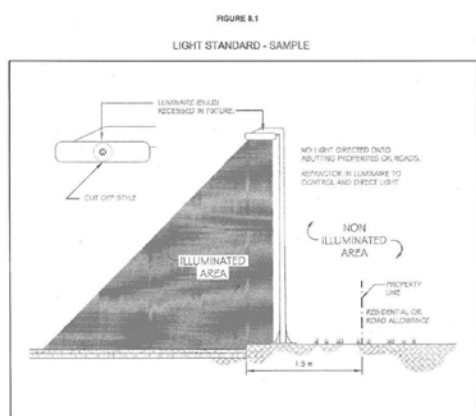
C. Saunders
City Clerk
/lm

cc. G. Barrett, Manager, London Range Planning and Research
L. McDougall, Ecologist Planner
Chair and Members, Advisory Committee on the Environment
External cc List in the City Clerk's Office

NOTICE OF PROPOSED CHANGES TO THE SITE PLAN CONTROL BY-LAW

Bird Friendly Development – Site Plan Control By-law Proposed Changes

Amendments to the Site Plan Control By-law



- The City of London is considering changes to the Site Plan Control By-law to address Bird-Friendly development requirements.
- The changes proposed are specific to lighting and rely on changes to the existing site plan review process for implementation.
- The proposed changes were provided at the January 21, 2019 meeting of PEC and can be viewed online at london.ca or by contacting the file planner.
- Please provide any comments to the file planner by April 18, 2019.



LEARN MORE & PROVIDE INPUT

Please provide any comments by **April 18, 2019**

Leif Maitland

lmaitlan@london.ca

519-661-CITY (2489) ext. 1517

Development Services, City of London, 300 Dufferin Avenue, 6th Floor,

London ON PO BOX 5035 N6A 4L9

File: Bird Friendly Development

Dear Jerri,

It is with my utmost regret that I have to inform you that I'm unable to continue on ACE committee. Unfortunately my workload and business travel does no longer allow me to reserve sufficient time for ACE. I believe it is unfair to keep the seat and block other for stepping up. Therefore I decided to leave ACE. I wish ACE all the best and I'm confident that we will see again in one of ACE's projects and public appearances.

Thank you for a great and exciting time at ACE.

I learned many valuable things and had the opportunity to share ideas with wonderful and committed people.

Warm Regards and thank you for everything.

Thomas Stoiber



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

March 27, 2019

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

I hereby certify that the Municipal Council, at its meeting held on March 26, 2019 resolved:

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the report dated March 18, 2019 with respect to the Council of Canadians' Blue Communities Project and its application to the City of London BE RECEIVED for information. (2019-E08) (2.9/6/CWC)

C. Saunders
City Clerk
/dt

cc: S. Mathers, Director, Water and Wastewater
D. Hsia, Water Demand Manager
A. Rozentals, Division Manager, Water Engineering
P. McClennan, Executive Administration Assistant – Managing Director and City Engineer
Chair and Members, Advisory Committee on the Environment

TO:	CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING OF MARCH 18, 2019
FROM:	KELLY SCHERR, P.ENG., MBA, FEC MANAGING DIRECTOR, ENVIRONMENTAL AND ENGINEERING SERVICES AND CITY ENGINEER
SUBJECT:	BLUE COMMUNITIES PROGRAM FEASIBILITY

RECOMMENDATION

That on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following report regarding the Council of Canadians’ Blue Communities Project and its application to the City of London **BE RECEIVED** for information.

PREVIOUS REPORTS PERTINENT TO THIS MATTER
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- [6th Meeting on the Advisory Committee on the Environment, Wednesday, May 02, 2018, Scheduled Items #2.2](#)

2015-2019 STRATEGIC PLAN

The 2015 – 2019 Strategic Plan identifies these objectives under Building a Sustainable City: 1B – Manage and improve water, wastewater, and storm water infrastructure and services; 3D – Encourage waste reduction and other environmentally friendly behaviours.

BACKGROUND

Purpose

The purpose of this report is to respond to the following resolution by the Advisory Committee on the Environment:

- b) the Civic Administration **BE REQUESTED** to report back to the appropriate committee with respect to the feasibility of implementing the Blue Communities Program in London; it being noted that the Advisory Committee on the Environment received a verbal presentation from J. Picton-Cooper with respect to this matter.

Context

On May 2, 2018, the Advisory Committee on the Environment received a verbal presentation from J. Picton-Cooper, of the London Chapter Council of Canadians, regarding the Blue Communities Project. The Blue Communities Project was developed by the Council of Canadians, the Blue Planet Project, and the Canadian Union of Public Employees (CUPE) in 2009 to support a “water common’s framework”. The project involves encouraging municipalities to pass resolutions that recognize water as a shared resource for all, so that organizations can treat water as a common good with a shared responsibility for its safekeeping and accessibility.

DISCUSSION

Blue Community Requirements

To become a Blue Community, resolutions must be passed that:

- Resolution 1: Recognize water and sanitation as human rights.
- Resolution 2: Ban or phase out the sale of bottled water in municipal facilities and at municipal events.
- Resolution 3: Promote publicly financed, owned, and operated water and wastewater services.

The project's focus is to challenge the privatization, commodification, and corporate control of water occurring around the world, including the promotion of generating private funds for infrastructure through public private partnerships (P3s). Blue Community resolutions are not legally binding; however the designation will be lost should actions or policies be carried out in contravention of resolutions.

City of London Feasibility

Many of the City's existing operations and programs align with the Blue Communities Project's resolutions; however, several significant changes to core business processes would be required to fully comply with the resolutions.

Resolution 1: Recognize water and sanitation as human rights.

The Blue Communities initiative promotional literature states that:

"If a municipality has a policy that cuts off a resident's water or wastewater services, this would go against the human rights to water and sanitation resolution and the municipality would not be eligible to become a Blue Community."

The City of London currently uses service disconnections as a last resort when water billing is severely in arrears. Customers are provided with multiple avenues to address arrears. Small arrears (sub \$100) receive standard invoices indicating applicable late charges. Larger arrears are followed with a warning letter, and an invitation to contact London Hydro if needed. Hand delivered notices with warnings of potential disconnects are presented if no action has been taken on the account. To date in 2019, there have been no water disconnections. In 2018, there were ten (10) water disconnections to prevent frozen pipes (not for non-payment of water bills), and there were zero (0) water disconnections in 2017.

The City offers a Customer Assistance Programs for those with difficulty paying their bill. A 25-cent fixed fee that is applied to each monthly bill for all single family residential water customers in London. These funds are collected over the year and applied to the customer assistance program. The funding is collected in a special reserve fund and will be drawn against for:

- Helping low-income Londoners deal with crisis situations on their monthly water bills using existing programs managed and delivered through partnerships with London Hydro, the Salvation Army, and the City;
- Helping low-income Londoners make changes to the fixtures in their homes to help lower their monthly water use. (On average 40% of home water use is from the toilet); and
- Helping London's water customers pay for water and wastewater charges one time that have occurred as a result of a plumbing failure in their homes.

Resolution 2: Ban or phase out the sale of bottled water in municipal facilities and at municipal events.

Resolution 2 requires municipalities to take active steps to reduce the sale of bottled water in municipal facilities and events, with the eventual goal of banning their sale entirely. There is currently a ban on the sale of bottled water in municipal facilities including all solely owned and operated arenas and community centers. Facilities that are operated or occupied by a partner are subject to their own policies. Vendors at

events where the City’s water stations are available (the “Thirstmobile” and “Thirstations”) are encouraged to not sell bottled water as a condition of their use.

The City of London currently has a bottled water ban in place in municipal facilities; however, future work would be required to develop a plan to eventually fully phase out bottled water with third parties.

Resolution 3: Promote publicly financed, owned, and operated water and wastewater services

The City of London water and wastewater systems and the Lake Huron and Elgin Area Primary Water Supply Systems are all publicly financed, owned, and operated. Resolution 3 can be met without changes to existing operations.

Feasibility Review

In order to meet the requirements of the Blue Communities project the City of London will require a major change to its current arrears billing practice. If Council would like to further consider Blue Community status, it is recommended that further work be undertaken to understand the financial implications of the initiative. This would include contacting other Blue Communities and exploring other effective means of collecting arrears.

CONCLUSIONS

The Blue Communities project values generally align with the City of London water service’s approach to providing compassionate services to our community. The City of London’s current practices differ from those proposed by the Blue Communities project; however, our programs do support those with financial challenges albeit in a different way. If Council wants to further explore a Blue Community designation, additional research and changes to our current business processes would be required.

Acknowledgements

This report was prepared with the assistance of Daniel Hsia, P.Eng. Water Demand Manager.

PREPARED BY:	REVIEWED & CONCURRED BY:
AARON ROZENTALS, P.ENG., DIVISION MANAGER, WATER ENGINEERING	SCOTT MATHERS, MPA, P. ENG., DIRECTOR, WATER AND WASTEWATER
RECOMMENDED BY:	
KELLY SCHERR, P.ENG., MBA, FEC MANAGING DIRECTOR ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER	

CC: Daniel Hsia



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

March 27, 2019

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

I hereby certify that the Municipal Council, at its meeting held on March 26, 2019 resolved:

That, on the recommendation of the Managing Director of Environmental and Engineering Services and City Engineer, the “Toilets Are Not Garbage Cans” sticker initiative BE CONTINUED as a voluntary program rather than a required program at all City of London facilities; it being noted that the Advisory Committee on the Environment had requested that the program be mandatory. (2.10/6/CWC)

C. Saunders
City Clerk
/dt

cc: S. Mathers, Director, Water and Wastewater
V. Morgado, Manager, Facilities Operations
A. Dunbar, Manager III, Financial Planning and Policy
J. Davies, Manager III, Purchasing and Supply
G. Gauld, Division Manager
P. McClennan, Executive Administration Assistant – Managing Director and City Engineer
T. Van Rossum, Environmental Services Engineer
B. Orr, Sewer Outreach and Control Inspector
G. Tucker, Communications Specialist
Chair and Members, Advisory Committee on the Environment

TO:	CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON TUESDAY, MARCH 18, 2019
FROM:	KELLY SCHERR, P.ENG., MBA, FEC MANAGING DIRECTOR, ENVIRONMENTAL AND ENGINEERING SERVICES AND CITY ENGINEER
SUBJECT:	TOILETS ARE NOT GARBAGE CANS STICKER INITIATIVE

RECOMMENDATION

That, on the recommendation of the Managing Director of Environmental and Engineering Services and City Engineer, the following actions **BE TAKEN** with respect to the requests of the 7th Report of the Advisory Committee on the Environment, June 6, 2018:

- a) The “Toilets Are Not Garbage Cans” sticker initiative **CONTINUE** as a voluntary program rather than a required program at all City of London facilities.

PREVIOUS REPORTS PERTINENT TO THIS MATTER
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None.

2015-19 STRATEGIC PLAN

This project initiative supports the Strategic Plan with respect to Building a Sustainable City-Robust Infrastructure through a public information campaign to protect the sanitary sewer system.

BACKGROUND

Purpose

This report is in response to requests received from the Advisory Committee on the Environment (ACE) to replace the voluntary “Toilets Are Not Garbage Cans” sticker initiative with a required program at all City of London facilities.

Context

Wastewater Treatment Operations in conjunction with Corporate Communications have developed a sticker for placement in washrooms advising that “Toilets Are Not Garbage Cans”. A presentation was given on June 6, 2018 to the Waste Sub-committee of ACE to outline the goal of the sticker initiative. The presentation was well received and led to the following requests, resolutions b) i,ii and iii from ACE, attached as Appendix ‘A’:

- Require all bathroom stalls within City of London facilities to display the stickers;
- Assign a staff member to the initiative for follow up by ACE; and
- Report back to ACE on the feasibility of requiring all facilities that receive City of London funding to display the sticker in all bathroom stalls.

DISCUSSION

Non-human waste material including wipes, dental floss, feminine hygiene products, condoms and other debris can plug wastewater equipment and collection systems and can also combine with other wastes such as fats, oils and greases (FOG) to form large “reinforced” masses throughout the sanitary system; both lead to additional operational and maintenance costs and increase the risk of system overflows. The washroom sticker was developed to inform residents that toilets and the sanitary system are not designed for garbage disposal. The sticker campaign also compliments the “Your Turn” grease cups which are promoted at many events and distributed to organizations across the City. Both initiatives are intended to raise the awareness of the problems associated with disposing these materials into the sanitary system.

There are approximately 1,000 toilets in 128 City operated facilities. From the outset installing the stickers has been voluntary with some facilities receiving a direct benefit if their sanitary systems are prone to plugging with flushed debris. Other sites may be more prone to vandalism and replacing the stickers can become an additional maintenance item. The labour and material costs to install the stickers in the 128 sites is estimated at \$5,200.00 plus ongoing maintenance and monitoring. Expanding the program to all city funded facilities could easily double this cost in addition to the resources required to maintain a site inventory and contact list; the stickers cost \$187.00 per 1000.

The “Toilets Are Not Garbage Cans” sticker initiative is voluntary and is also available to institutions outside of those operated or funded by the City. The sites voluntarily displaying the stickers maintain them at no cost to the City outside of the cost of the stickers themselves. Low cost is important in an information program as its effectiveness cannot be easily quantified and it allows complimentary programs such as the grease cups to be implemented. Making the stickers mandatory at all City of London sites will dramatically increase the cost of the initiative and may displace current and future programs aimed at improving the reliability of the wastewater system.

As an alternative to a mandatory program the stickers can be offered to other City facilities for voluntary installation and maintenance as part of their normal washroom maintenance activities. This will increase the exposure of the stickers without the resources required to manage a mandatory program.

CONCLUSIONS

While it may be desirable to have these stickers displayed in all City of London facilities, it is not cost effective to implement the program as requested by Advisory Committee on the Environment. Expanding the distribution and maintenance of the “Toilets Are Not Garbage Cans” stickers on a voluntary basis is the recommended approach.

Acknowledgements

This report was prepared with the assistance of Tony Van Rossum, Environmental Services Engineer, Barry Orr, Sewer Outreach and Control Inspector, Wastewater Treatment Operations and Val Morgado, Manager, Facilities Maintenance and Operations.

PREPARED BY:	REVIEWED BY:
GEORDIE GAULD DIVISION MANAGER WASTEWATER TREATMENT OPERATIONS	SCOTT MATHERS, MPA, P.ENG. DIRECTOR WATER, WASTEWATER AND TREATMENT
RECOMMENDED BY:	
KELLY SCHERR, P.ENG., MBA, FEC MANAGING DIRECTOR ENVIRONMENTAL AND ENGINEERING SERVICES AND CITY ENGINEER	

Attach: Appendix ‘A’ - Municipal Council Resolution, June 26, 2018
 Appendix ‘B’ - Toilets Are Not Garbage Cans Sticker

cc: Tony Van Rossum, Wastewater Treatment Operations
 Barry Orr, Wastewater Treatment Operations
 Val Morgado, Manager, Facilities Maintenance and Operations
 Glynis Tucker, Corporate Communications
 Alan Dunbar, Financial and Corporate Services
 Jason Davies, Financial Policy and Planning

Appendix 'A'

Council Resolution- June 26, 2018



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

June 27, 2018

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

I hereby certify that the Municipal Council, at its meeting held on June 26, 2018 resolved:

That, the following actions be taken with respect to the 7th Report of the Advisory Committee on the Environment from its meeting held on June 6, 2018:

a) the Managing Director, Environmental and Engineering Services & City Engineer BE REQUESTED to review the presentation appended to the 7th Report of the Advisory Committee on the Environment from C. Marsales, Senior Manager, Waste Management Service, City of Markham, with respect to the Markham Waste Diversion Strategy "Mission Green" and explore the feasibility of implementing a similar program in City of London facilities and report to the Civic Works Committee;

b) the Civic Administration BE REQUESTED to report to the Civic Works Committee, as soon as possible, on the undertaking of the following with respect to the "Toilets Are Not Garbage Cans" public awareness sticker initiative, coordinated by B. Orr, Sewer Outreach and Control Inspector:

i) requiring all bathroom stalls within City of London facilities to display the "Toilets Are Not Garbage Cans" sticker;

it being noted that the above-noted sticker previously approved for use by the City of London Communications Department, is currently displayed in some, but not all, City of London facility bathroom stalls and is being displayed, voluntarily, by many organizations, including retail stores, restaurants and schools;

ii) identifying to the Advisory Committee on the Environment (ACE) the key Civic Administration who would be responsible for implementing the above-noted action, so that the ACE may follow up on the progress of the implementation and in order to have a specific contact who can advise the ACE of the reasons why a sticker is not displayed in certain instances; and,

iii) reporting back to the ACE by September 7, 2018 with respect to the feasibility of requiring all facilities that receive City of London funding, including, but not limited to, Centennial Hall, the Covent Garden Market, Museum London, London Public Library locations, police and fire stations, Tourism London, the London Convention Centre, Dearness Home, Kettle Creek Conservation Authority, Lower Thames Valley Conservation Authority and the Upper Thames River Conservation Authority, to display the above-noted sticker in all bathroom stalls;

it being noted that the Waste Sub-Committee report, appended to the agenda, was received;

c) J. Ramsay, Project Manager, Rapid Transit, BE ADVISED that M. Bloxam will represent the Advisory Committee on the Environment (ACE) on the Municipal Advisory Group related to Rapid Transit; it being noted that S. Hall will act as an alternate representative for the ACE on the Advisory Group; and,

d) clauses 1.1, 2.2, 2.3, 3.1 to 3.6, 5.1 and 5.2, BE RECEIVED. (3.1/11/PEC)



C. Saunders
City Clerk
/lm

cc. B. Orr, Sewer Outreach and Control inspector
J. Ramsay, Project Director, Rapid Transit
P. Shack, Committee Secretary
CWC Deferred List
Chair and Members, Advisory Committee on the Environment

APPENDIX 'B'

Toilets Are Not Garbage Cans Sticker



Declaring a Climate Emergency – Draft Motion:

That Municipal Council BE REQUESTED to pass a motion, in the spirit of the following, to declare a climate emergency:

“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 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.”

Dear Jerri,

I'd like to have an agenda item for discussion around the 2019 federal budget mentioning funds for Property Assessment for Clean Energy (PACE) through the Federation of Canadian Municipalities, and how London can take advantage.

Page 84:

<https://www.budget.gc.ca/2019/docs/plan/budget-2019-en.pdf>

Reducing Energy Costs Through Greater Energy Efficiency

Improving the energy efficiency of Canada's homes and buildings will make them more comfortable and affordable by lowering energy bills.

To help reduce Canadians' electricity bills—whether they are homeowners, renters or building operators—Budget 2019 proposes to invest \$1.01 billion in 2018–19 to increase energy efficiency in residential, commercial and multi-unit buildings. These investments will be delivered by the Federation of Canadian Municipalities (FCM) through the Green Municipal Fund. The FCM has been the national voice of municipal government since 1901 and is a trusted partner in delivering federal funds directly to local governments. Its members include Canada's largest cities, small urban and rural communities and 19 provincial and territorial municipal associations. Budget 2019 proposes to allocate the resources to three initiatives that would provide financing to municipalities as follows:

- Collaboration on Community Climate Action (\$350 million): to provide municipalities and non-profit community organizations with financing and grants to retrofit and improve the energy efficiency of large community buildings as well as community pilot and demonstration projects in Canadian municipalities, both large and small. FCM and the Low Carbon Cities Canada Initiatives will create a network across Canada that will support local community actions to reduce GHG emissions.
- Community EcoEfficiency Acceleration (\$300 million) to provide financing for municipal initiatives to support home energy efficiency retrofits. Homeowners could qualify for assistance in replacing furnaces and installing renewable energy technologies. The FCM will use innovative approaches like the Property Assessed Clean Energy (PACE) model that allows homeowners to repay retrofit costs through their property tax bills.
- Sustainable Affordable Housing Innovation (\$300 million) to provide financing and support to affordable housing developments to improve energy efficiency in new and existing housing and support on-site energy generation.

Thank you,

... Mike.

--

Mike Bloxam

From: Allan Tipping
Sent: Monday, March 18, 2019 8:04 PM
To: Bunn, Jerri-Joanne <jbunn@London.ca>
Subject: [EXTERNAL] Dark sky city

Hi Jerry

I would like to make a notice of motion that the city look into the possibility of designating a park / or community within the city,, A dark Sky park/community following the guidelines of International Dark Sky community/parks guideline,
allan

here is the website that has all the criteria

<https://www.darksky.org/our-work/conservation/idsp/communities/>

I don't know if you should print it for each member or add it to the agenda , I leave that too you
allan

From: Allan Tipping

Sent: Monday, March 18, 2019 8:11 PM

To: Bunn, Jerri-Joanne <jbunn@London.ca>

Subject: [EXTERNAL] south street park

Notice of motion, that the city look into making the new park on South street (old Victoria Hospt.) to be designed in such a manor that all lighting and all electrical usage be Green .

B. that they look into the possibility of incorporating a water turbine or screw in the river to assist in power generation.

C. the city look into use of solar power to assist

D. The city undertake to make this park Grid free and Green

I know you can word this the best , if you have questions you can call me

Thanks Jerri

Allan