



**City Of Kingston  
Environment, Infrastructure & Transportation  
Policies Committee  
Meeting Number 02-2018  
Agenda  
Wednesday March 7, 2018 at 6:00 p.m.  
Council Chamber, City Hall**

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Please provide regrets to Mr. James Thompson, Committee Clerk at 613-546-4291, extension 1268 or email at [jthompson@cityofkingston.ca](mailto:jthompson@cityofkingston.ca)

**Committee Composition**

Councillor Stroud; Chair  
Councillor Holland  
Councillor Hutchison  
Councillor Neill  
Councillor Osanic  
Councillor Schell

- 1. Meeting to Order**
- 2. Approval of the Agenda**
- 3. Confirmation of Minutes**
  - a) **That** the Minutes of Environment, Infrastructure & Transportation Policies Committee Meeting Number 01-2018 held Tuesday December 12 , 2017 be approved.
- 4. Disclosure of Pecuniary Interest**
- 5. Delegations**
  - a) Ms. Lintner, Vice-Chair, KEAF will be present to speak to the Committee regarding the proposed motion regarding stormwater management.
- 6. Briefings**

**7. Business**

**a) Report Received from the Kingston Environmental Advisory Forum**

To the Chair and Members of the Environment, Infrastructure & Transportation Policies Committee:

The Kingston Environmental Advisory Forum reports and recommends as follows from the KEAF meeting held on January 29, 2018:

**i. Proposed Motion regarding Stormwater Management**

**Whereas** Kingston's Official Plan states the following Strategic Policy Direction regarding Sustainable Development (p39):

The Official Plan sets out a vision for the City to the horizon year 2036. As Kingston grows and evolves over the course of this Plan, strategies to attain the sustainability of development will be emphasized. These include: conserving natural and built resources; reducing pollution and rehabilitating polluted areas; applying conservation practices; reducing energy consumption; promoting green infrastructure; enhancing the green economy and low carbon economy; supporting vulnerable populations; encouraging innovative and high-quality design; and, arranging and phasing land uses in a manner that reduces the consumption of land and energy and prevents premature public spending. The primary objective of this Plan is to help citizens and business owners learn about and implement the critical elements of sustainable living, thereby transforming the City of Kingston into one of the foremost sustainable cities on the continent. This, it is hoped, will "do our part" to address climate change. One of the tools to address sustainable development in Kingston will be the Integrated Community Sustainability Plan (Sustainable Kingston Plan), which is based on the cultural, economic, environmental and social pillars of sustainability.

**Whereas** Kingston's Official Plan defines "green infrastructure" (p18):

Natural and human-made elements that provide ecological and hydrological functions and processes that may include components such as natural heritage features and areas, parklands, stormwater management systems, street trees, urban forests, natural channels, permeable surfaces, and green roofs.

**Whereas** Kingston's Official Plan encourages green building design in the review of development applications, "design which reduces or eliminates discharge into the storm sewers through incorporating stormwater management practices including low impact design and stormwater re-use" (policy 2.1.4, p43);

**Whereas** Kingston's Official Plan: intends that stormwater runoff be managed on site where feasible (policy 2.8.5, p76) and that appropriate stormwater management be used to improve water quality (policy 3.9.11, p176); seeks to improve resiliency through the consideration of climate change risks, extreme weather events, and support for climate-resilient design, including low impact technology for stormwater management (policy 2.10.1, p82-83); and contains detailed policies regarding stormwater management (policy 4.3, p270-272) and other references to implementing green infrastructure (policy 2.1.1, p40-41; 2.5.1.1, p64)

**Whereas** KEAF is mandated to Advise Council on Strategic Priorities;

**Whereas** KEAF's conservation of habitat, natural resources and biodiversity Working Group is mandated to undertake work regarding:

- Assessment of planned and in-progress initiatives in Kingston;
- Advise in support of Council's "Plan a Liveable City" and "Green the City" strategic priority areas, and the Sustainable Kingston Plan's "Water" theme;
- Advise on the use of Green Infrastructure that promoted an approach to resource water management that protects, restores, or mimics the natural environmental process and cycles; ...
- Support consideration of habitat, resources and biodiversity stewardship within the City's infrastructure plans and projects

**Whereas** the Sustainable Kingston Plan includes a commitment to Environmental Responsibility (under the Environmental Pillar) that contains goals for Water, including "Minimize pollution and sediment deposits from stormwater runoff to natural water bodies." (p31);

**Whereas** Ontario's Provincial Policy Statement (policy 1.6.6.7) states:

Planning for stormwater management shall:

- a. minimize, or, where possible, prevent increases in contaminant loads;
- b. minimize changes in water balance and erosion;
- c. not increase risks to human health and safety and property damage;
- d. maximize the extent and function of vegetative and pervious surfaces; and
- e. promote stormwater management best practices, including stormwater attenuation and re-use, and low impact development.

**Whereas** Ontario's Provincial Policy Statement (policy 2.2.1) states:

Planning authorities shall protect, improve or restore the *quality and quantity of water* by: ...

- h. ensuring stormwater management practices minimize stormwater volumes and contaminant loads, and maintain or increase the extent of vegetative and pervious surfaces.

**Whereas** Ontario is in the process of developing a Low Impact Development Stormwater Management Guidance Manual, which may include runoff volume targets and other water quality control expectations;

**Therefore be it Resolved That** the Environment, Infrastructure & Transportation Policies Committee consider requesting City staff to provide a report for discussion at the May 8, 2018 meeting regarding the current status of stormwater management programs, including any draft stormwater management master plan and estimated cost of carrying out identified commitments and initiatives; and

**That** following receipt of the above noted City staff report at the Environment, Infrastructure & Transportation Policies Committee, that KEAF, through its conservation of habitat, natural resources and biodiversity Working Group, provide a response for consideration by City staff which may include recommendations about best practices.

**8. Motions**

**9. Notices of Motion**

**10. Other Business**

**11. Correspondence**

**12. Date and time of Next Meeting**

The next meeting of the Environment, Infrastructure & Transportation Policies Committee is to be held Tuesday, May 8, 2018.

**13. Adjournment**