

**ENVIRONMENTAL ADVISORY COMMITTEE
WEDNESDAY, APRIL 13, 2016 AT 7:00 P.M.**

**COUNCIL COMMITTEE ROOM C
MINUTES**

Present: C. Oaks (Chair) A. Baron
M. Mosco L. Todd
M. Wilson A. Singh
V. Capmourteres

Regrets: H. Wheeler, L. Renzetti

City Staff: A. Nix, A. Watts, P. Rider

External Groups: Nathan Miller, NRSI
Astrid Clos, ATC Planning
Hugh Whiteley, Delegate
Andrew Lambden

1. Call to Order

The meeting was called to order at 7:00 pm.

2. Call and Certification of Quorum

Attendance was noted and a quorum was declared.

3. Declarations of Pecuniary Interest or Conflict of Interest

None

4. 132 Harts Lane EIR TOR

A. Nix, City of Guelph Environmental Planner, provided a summary of the staff report and was available to answer questions from the Environmental Advisory Committee.

- Confirmation was provided that the salt management plan is for the apartment block and town house block.
- Design for Harts Lane improvements to be included in the EIR.

Nathan Miller from NRSI spoke on behalf of the application. He has reviewed staff report and agrees with the recommendations provided by the City.

General comments from the Committee:

- Would like water balance report on a monthly basis

- Vegetation and groundwater monitoring numbers need to be updated in the final report
- Confirmed that vegetation monitoring data will include stem counts, coverage, species diversity, wetness index, etc.
- Include the timeline and the methodology for the buckthorn management plan
- Groundwater monitoring technique and background- include the science that supports not having continuous wells
- Include benchmarks and measurable thresholds for buffer and crayfish

Delegation from Hugh Whiteley:

- Consideration should be given to Kitchener Storm Water Management Plans
- Opportunity to include stormwater management pond in the Natural Heritage System as a feature
- Perforated pipe systems should be encouraged
- Requirement for porous pavement

The Environmental Advisory Committee went into committee to discuss a motion.

- Discussion in and out of committee around storm water management and the history of the application

Moved by V. Capmourteres and seconded by L. Todd.

THAT the Environmental Advisory Committee conditionally support the EIS Addendum for 132 Harts Lane, subject to the following conditions:

THAT the outstanding staff concerns as set out in the staff report are addressed and,

- **That the hydrogeology and storm water management report address the comments made by EAC during the EIS process;**
- **That for monitoring programs/ assessments complete methodologies be provided**
- **That post construction monitoring report be brought back to EAC**

**Motion Carried
-5 in favour, 1 abstained-**

5. Source Water Protection – Draft Salt Management Plan Guideline – Peter Rider

P. Rider, City of Guelph Risk Management Official, provided a presentation on the Draft Salt Management Plan Guideline to the Environmental Advisory Committee. P. Rider discussed the following:

- Policies have been developed with City staff and approved
- CG-MC-129- how to look at development applications going forward- trying to be more specific of what this means
- Key sections that should be part of salt management plan
- Provide a framework/table of contents for what we would like to see

- Looking for comments to add to the handout
- Develop education programs to better manage salt application

General comments from EAC:

- City of Waterloo is already asking for salt management plans
- Smart about salt program- could be a requirement of the City
- Calibration of equipment
- Stormwater management in Ontario is evolving. New stormwater management guidelines from the Province will be out soon. New technologies will allow stormwater and salt into the ground with not as much thought going into the management of salt
- Document should address how salt is managed by different SWM systems
- Would like to see a push for developers to reduce salt
- Permeable pavers, hot water pipes, solar, ideas to drive the use of no salt
- Need to track what's there now, need something to measure
- Need site specific information and mapping
- Salt causes an issue for stormwater ponds not just groundwater
- Is there any strategies being developed to look at existing developments and issues?
- Signage where salt is sold, more education and outreach
- Include clarification for property owners in guidelines, include salt load examples from other areas
- City could offer incentives
- Municipal infrastructure is an opportunity to implement new technologies

Delegation by Hugh Whitely:

- Problem is long term
- Not going to be achieved by one sided management, going to require large structural changes
- Goal setting and long term application with continuous improvements
- Target should be a reduction at source
- Look at Region of Waterloo
- Apply for some funding to get a background report done

The Environmental Advisory Committee went into committee to discuss a motion.

Moved by M. Wilson and seconded by A. Singh.

THAT the Environmental Advisory Committee recommends the City consider including the following in the development of a Salt Management Plan Guideline:

- **That the City develop some framework to help property owners evaluate the effectiveness of previous winter maintenance which can identify possible strategies to improve future operations**
- **That the City explore partnerships with municipalities like the Region of Waterloo or others for funding for a background report**
- **That the guideline reflect that it is a starting point and will be subject to continuous improvement with the goal of eliminating salt use altogether**

- **That it should include benchmarks to measure success and timeframes to achieve those benchmarks**
- **That City’s guideline consider the changing landscape for storm water management particularly with respect to low impact development technologies and the potential to reduce salt application and build on other municipal guidelines and examples (i.e. City of Waterloo)**

AND THAT the City also look at developing programs and requirements to address salt use within the existing built up areas of the City

**Motion Carried
-Unanimous-**

Motion to go past 9:00 p.m.

Moved by M. Wilson and seconded by A. Baron.

**Motion Carried
-Unanimous-**

6. Adoption of Minutes from Previous Meeting

Moved by L. Todd and seconded by V. Capmourteres.

“To accept the minutes as amended.”

**Motion Carried
-Unanimous-**

7. Correspondence & Information

- 86 Arthurs St.
- EIR Nima Trail Subdivision
- Turf grass relocation EIS (College St E)

8. Other Business

- Will the City accept and update their stormwater management guidelines when the Province updates the stormwater management guidelines? April to talk to Engineering.
- Comments on minutes
- April to circulate the Conflict of Interest policy information to Committee

9. Next Meeting- May 11, 2016

10. Adjourn

The meeting was adjourned at 9:18 p.m.
Moved by M.Mosco and seconded by A. Singh.

**Motion Carried
-Unanimous-**