

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

**COUNCIL COMMITTEE ROOM C
MINUTES**

Present: C. Oakes (Chair) L. Todd
H. Wheeler A. Baron
A. Singh L. Renzetti
V. Capmourteres

Regrets: H. Wheeler, M. Wilson, M. Mosco

City: A.Labbe, M. Myhill, A. Chapman

External Groups: Melissa Straus Stantec
Shari Muscat Stantec
Larry Kotseff Fusion Homes
Kelley Destanbe Fusion Homes
Nancy Shoemaker Black, Shoemaker, Robinson & Donaldson

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. Presentation – Street Lighting in the City, Alex Chapman

Alex Chapman, Manager, Corporate Energy with the City of Guelph, provided an overview of street lighting in the City and presented the current proposal to convert to LED lighting.

- Guelph has 13,100 street lights which are activated by photocell
- Street lighting is our 2nd biggest energy user in the City of Guelph
- LEDs offer significant savings opportunities and they last longer which will result in lower energy consumptions, lower maintenance and costs
- Currently doing field trials on Edinburgh Road and Municipal Road area
- Very large public response with over 90% of responses being very positive
- Street lights are responsible for 50% of light pollution, billboards/buildings 20%, and parking lot lighting 30%

- Model Lighting Ordinance – a roadmap to solving broader light pollution issues on private as well public property
- Request for EAC to provide input to conversation regarding: impacts of light pollution to natural heritage and the proposal to convert to LED

The Environmental Advisory Committee went into Committee to discuss.

Moved by L. Todd and seconded by L. Renzetti

**THAT EAC support the proposed street lighting conversion program; and
THAT EAC have opportunity to provide recommendation for the Council report at the August EAC meeting.**

**Motion Carried
-Unanimous-**

5. Kortright East Phase 4 Environmental Implementation Report Addendum (Dec 2015)

A. Labbe, Environmental Planner with the City of Guelph, reviewed the staff report and was available to answer questions from the Environmental Advisory Committee.

A. Labbe also showed examples of wildlife crossing case studies to gain feedback and thoughts from the Environmental Advisory Committee.

General discussion took place and the Environmental Advisory Committee noted the following:

- Deer habitat concerns – losing the corridor between HR3 and HR4
- Compensation of significant woodlands – no policy to compensate for feature loss
- Culverts/wildlife crossings being truly functional and used by wildlife
- Water balance and infiltration concerns – monitoring in Torrance Creek for water quantity and quality

General discussion took place between the Environmental Advisory Committee and Stantec.

Moved by V. Capmourteres and seconded by A. Singh

The Environmental Advisory Committee refers the Environmental Implementation Report Addendum prepared by Stantec Consulting Ltd. back for further consideration and revision until such time that a revised EIR Addendum is submitted, and:

THAT a revised EIR Addendum

1. **Be structured such that a policy analysis, specifically as it relates to Significant Woodlands, up front in Section 1.0, and that this analysis provide the background**

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- as to how the subdivision was found to be in conformity to the PPS 2014 and that it include demonstration of no negative effects on wildlife passage between significant wildlife habitat;
2. Be structured such that all of the results of field work be included in one section;
 3. Be structured such that the impact analysis is consolidated into one section and that it include recommendations with respect to any changes or improvements to the impact analysis or mitigation measures;
 4. Include clarification as to whether appropriate field investigations were done to inform the impact assessment for the proposed trail as well as to confirm the presence of Emerald Ash Borer;
 5. Include information such as: a detailed impact analysis for basic trail development, educational signage details, buffer restoration plans for areas adjacent to FOC4-1/FOC2-2 and SWD4-5, and a staged erosion and sediment control plan;
 6. Include revised EIR text related to a comprehensive wildlife corridor design, the design and details for funnel fencing and details about the wildlife culvert included in Phase 4 including demonstration of functionality with evidence from other successful sites;
 7. Include a report to inform and support the Tree Management Plans which specifically includes methods and addresses the proposed retaining walls, Ash and Hazard Tree Management, detailed information related to Hedgerow 4, consistent and correct numbers of removals and compensation requirements as well as FOC2-2;
 8. Includes revisions as it relates to FOC2-2, specifically: an updated characterization of the FOC2-2 community, demonstration as to how “serious consideration of preservation of existing woodland such as FOC2-2 [...] and the hedgerow south of the property...” was undertaken, more information to support the phased removal plan and an updated edge management strategy that includes an edge restoration plan, adaptive monitoring strategy and details for the new edge as well as tree removal timing restrictions to consider wildlife habitat for deer yarding, amphibian movement and breeding birds;
 9. Include methods and details for monitoring such as locations, frequencies, etc. as it relates to monitoring the wildlife corridor, the newly exposed forest edge, encroachments and ad-hoc trails and invasive species;
 10. Include an updated Appendix K which details adaptive management and contingency measures as applicable;
 11. Update the description of the proposed trail and include an updated 11x17 trail concept plan for the subdivision;
 12. Explore opportunities for source controls for storm water management should be explored;
 13. Include performance monitoring downstream of storm water management ponds for infiltration facilities (water quality and quantity); and
 14. Include continuous flow monitoring of the Torrance creek.

**Motion Carried
-Unanimous-**

6. Approval of Minutes from June 8, 2016

Moved by L. Renzetti and seconded by L. Todd

THAT the Minutes from the June 8, 2016 meeting be approved

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

7. Correspondence & Information

8. Other Business

TOR for Upper Grand District School Board site (348 Arkell) coming to EAC next month. Potentially NiMa Trails next month - supplemental information will be circulated when received.

9. Next Meeting- July 13, 2016

10. Adjourn

The meeting was adjourned at 9:50 pm

Moved by L. Renzetti and seconded by A. Baron

**Motion Carried
-Unanimous-**

CHAIRMAN