ENVIRONMENTAL ADVISORY COMMITTEE WEDNESDAY, AUGUST 9, 2017 AT 7:00 P.M.

COUNCIL COMMITTEE ROOM C MINUTES

Present: C. Oakes (Chair) A. Mason

A. Baron V. Capmourteres

A.Miller A. Singh

Regrets: L. Todd, L. Renzetti, M. Wilson

City: A. Nix, V. Laur

External Groups: Sharron Ferguson, Aboud & Associates

Trevor Fraser, Stantec Consulting

Rainhard Zapata, Englobe Elysha Brears, Englobe

Peter Fitzgerald, Stantec Consulting Astrid Clos, Astrid J. Clos Planning

Parry Schnick Sophia Pan

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. 19-59 Lowes Road EIS

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.

Sharron Ferguson from Aboud & Associates provided a Power Point presentation on the project overview and the existing conditions and the consultants were available to respond to questions from the Environmental Advisory Committee.

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

- Add subwatershed reference at the beginning of the report.
- Look into bat habitat.
- Ensure ecological balance.
- That the revised EIS include an assessment of chimney crayfish habitat within areas adjacent to the wetland boundary and the SWM outlet.
- That the proposed infiltration based stormwater management features, including dry pond, be revisited considering high groundwater fluctuations that cover a representative winter and spring season.
- Include a comprehensive groundwater mounding assessment.
- Include additional continuous groundwater monitoring on site and compare to seasonal groundwater trends on a local and regional scale.

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

Moved by A.Miller and seconded by A. Mason

The Environmental Advisory Committee conditionally support the EIS for the 15-59 Lowes Rd application prepared by Aboud and Associates subject to the following:

THAT a revised EIS and supporting technical reports are provided that:

- Provide permeameter testing information; a clarified analysis regarding groundwater table elevations and the achievement of required separation from the highwater table; and, a monthly wetland water balance and revised impact analysis and adaptive management plan;
- That the revised EIS include an assessment of chimney crayfish habitat within areas adjacent to the wetland boundary and the SWM outlet;
- That the revised EIS include an assessment of the site trees and building for bat habitat both maternal and hibernation.
- A revised stormwater management approach that provides for a treatment train approach including lot level controls, while also achieving a water balance and not aggravating existing drainage and groundwater constraints in the area
- That the restoration and enhancement of the area, below the SWM01 outlet and outside of the Hanlon Creek PSW, with additional plantings also incorporate dissipation control measures (including but not limited to consideration of habitat enhancement (e.g. wetland creation).
- Considers retention of notable trees on site which contribute to the City's urban forest.
- That the proposed infiltration based stormwater management features, including dry pond, be revisited considering high groundwater fluctuations that cover a representative winter and spring season.

- Include a comprehensive groundwater mounding assessment, considering the high groundwater table and proposed additional infiltration at stormwater management pond and infiltration trenches.
- Recommendations for design alterations should be included as necessary (e.g. contingency for SWM pond storage and slow release).
- Include additional continuous groundwater monitoring on site and compare to seasonal groundwater trends on a local and regional scale.

THAT an EIR be required as a condition of approval for the proposed development to ensure implementation of the recommendations of the EIS.

Motion Carried -Unanimous-

5. Approval of Minutes from July 12, 2017

Moved by A. Baron and seconded by V. Capmourteres

THAT the Minutes from the July 12, 2017 meeting be approved.

Motion Carried -Unanimous-

6. Correspondence & Information

None

- 7. Other Business
 - Reminder of the joint meeting with RSAC September 13, 2017
- **8. Next Meeting-** September 13, 2017
- 9. Adjourn

The meeting was adjourned at 8:30 p.m.

Moved by A. Baron and seconded by A. Singh

Motion Carried -Unanimous-

CHAIRMAN