# ENVIRONMENTAL ADVISORY COMMITTEE WEDNESDAY, FEBRUARY 10, 2016 AT 7:00 P.M.

## COUNCIL COMMITTEE ROOM C MINUTES

**Present:** C. Oaks (Chair) H. Wheeler

M. MoscoL. RenzettiM. WilsonL. ToddV. CapmourteresA. Singh

**Regrets:** A. Baron

**City Staff:** A. Nix, A. Watts

**External Groups**: Nathan Miller, NRSI

Chris Simms, GM Blueplan

#### 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 from City Engineering Re: Storm Water Management

Mohsin Talpur, City of Guelph Development Engineer, provided a Storm Water Management presentation. M. Talpur discussed the following:

- Stormwater Management Objectives:
  - Water Quantity control
  - Water Quality control
  - o Erosion Control
  - Water Balance Analysis
  - Thermal Impacts
- Coldwater streams
- Hydrogeology/source water protection
- Water balance analysis

## E.A.C. Minutes -February 10, 2016

## General comments/questions from EAC:

- Consideration of climate change
- Use of LID techniques
- Funding to maintain facilities- Rachel to cover in her presentation
- Treatment of runoff
- Targets not clearly defined
- Calculating surplus
- Cumulative impacts from discharge of ponds from successive developments
- Progressive municipalities are moving infiltration on to municipal roads
- Third pipe system

Rachel Ellerman, City of Guelph Engineering Technologist, provided a Storm Water Management Facilities & Oil Grit Separators presentation. R. Ellerman discussed the following:

- Inventory
- Annual Maintenance
- Annual Monitoring
- Capital Construction- sediment removal
- Recent Studies
  - o Facility Assessments
  - o Stormwater Master Plan
  - Stormwater Funding Study
- Future Initiative
  - Capital reconstruction projects
  - Ongoing Catchbasin Cleaning
  - Ongoing Storm Sewer Maintenance
  - Downspout Disconnection
  - o Sediment Removal

#### General comments/questions from EAC:

- Chloride measured annually instead of monthly- upcoming problem
- Pond cleanouts
- Tax funding for maintenance
- Level of understanding of general public and education
- Auto-samplers

#### 5. Introduction of Enviro Guide Update

A. Nix, City of Guelph Environmental Planner, provided a presentation on the Enviro Guide to the Environmental Advisory Committee. A. Nix discussed the following:

- Developed based on an EAC recommendation in 2000
- Reviewed twice since
- Out of date now
- Required as a condition to new residential development
- Insert developed as part of an EIR to go with the handbook

## E.A.C. Minutes -February 10, 2016

- Review of challenges and opportunities
  - o Material out of date
  - Not being distributed
  - Digital format

#### General comments from EAC:

- Opportunity to advertise to existing residents?
- Short video
- Approach local schools

## 6. Adoption of Minutes from Previous Meeting

Moved by H. Wheeler and seconded by L. Todd.

"To accept the minutes as amended."

Motion Carried -Unanimous-

## 7. Correspondence & Information

- Clair-Maltby update
- Animal By-law review
- 55-75 Cityview subdivision update
- 60 Arkell update
- 132 Harts Lane update
- **8. Next Meeting-** March 9, 2016

## 9. Adjourn

The meeting was adjourned at 8:56 p.m.

Moved by H. Wheeler and seconded by M. Wilson.

**Motion Carried**-Unanimous-

CHAIRMAN