# **City of Barrie**



## Minutes - Final

# **Environmental Advisory Committee**

- Wednesday, October 5, 2016	7:00 PM	Sir Robert Barrie Room

For consideration by the Community Services Committee of the City of Barrie on December 7, 2016.

The Environmental Advisory Committee met at 7:10 p.m. in the Sir Robert Barrie Room and the following were in attendance:

Present:	5 -	Chairman P. Bursztyn	
		Councillor M. McCann	
		A. McNair	
		G. Poisson	
		C. Reynolds	
Absent:	2 -	S. Bollinger	
		W. Wilson	

STAFF: Committee Support Clerk, T. McArthur Manager of Energy Management, B. Thompson.

## The Environmental Advisory Committee met and reports as follows:

## CARBON EMISSIONS DISCUSSION

B. Thompson, Manager of Energy Management discussed the current City of Barrie practices concerning carbon emissions as follows:

- Council Resolution from 2012 aimed at reducing energy consumption in City facilities;
- The City's Energy Management Plan;

- The conversion of streetlights to LED (light-emitting diodes) to benefit heavy cost savings and energy savings;
- The conversion of all city facilities to LED lighting with the goal to have completed in 3 years;
- Facilities that have been converted to LED lighting;
- Solar projects that have been undertaken; and
- The Energy Recovery Study at the Waste Water Treatment Plant.

The Committee provided comments concerning the information from Mr. Thompson and discussed ideas of saving energy and producing energy including the possibility of waste to energy incinerators, plastic bag recycling to energy, energy efficient windows, and promoting home energy audits.

# UPDATE FROM THE CLIMATE CHANGE STAKEHOLDER ADVISORY GROUP MEETING

C. Reynolds and G. Poisson provided with the Committee with an update from the Climate Change Stakeholder Advisory Group meeting held on September 21, 2016.

Mr. Reynolds and Mr. Poisson advised the following was discussed at the meeting:

- The Terms of Reference and purpose of the Stakeholders Advisory Group;
- The service partners and groups involved in the membership of the Stakeholders Advisory Group;
- The development of the Climate Change Adaptation Strategy;
- The adaptation and new reality of climate change;
- The "good" and the "bad" sides of climate change; and
- The impacts, risks and priority adaptation actions.

Mr. Reynolds and Mr. Poisson also noted that the next meeting is scheduled for October 27, 2016 from 1:00 p.m. to 4:00 p.m. at the City Hall.

### THE USE OF ELECTRIC CARS IN THE CITY OF BARRIE

The Committee discussed suggestions of promoting the use of electric cars in the City of Barrie such as free parking throughout the City of Barrie, and having charging stations available at well used facilities.

#### The meeting adjourned at 8:59 p.m.

#### CHAIRMAN