

**Environmental Sustainability Advisory Committee
Meeting Minutes
Limestone District School Board**

May 4, 2016

A meeting of the Environmental Sustainability Advisory Committee was held in the Barry C. O'Connor Board Room at the Limestone Education Centre, 220 Portsmouth Avenue, Kingston, Ontario on Wednesday May 4, 2016 at 6:00 p.m.

Present

Members: Zabe MacEachren, Faculty of Education, Queen's University
Iain Munroe, Sustainable Kingston
Tyson Champagne, SWITCH
Robin Hutcheon, Parent Involvement Committee (Co-chair)
Stana Luxford Oddie, Cataraqui Region Conservation Authority

Officials: Alec Ross, Trustee (Co-Chair)
Dave Fowler, Manager of Facility Services
Joe Hendry, Energy/Environmental Technologist
David Jackson, Trustee
Shawn Lehman, Supervising Principal

Regrets: Tracey McKenzie, County of Lennox & Addington
Kathy Moulton, Hydro One
Kelly Pender, County of Frontenac
Mara Shaw, Loving Spoonful
Paula Murray, Trustee (Alternate)
Dan Hendry, Sustainable Initiatives Coordinator
Beth Sills, St. Lawrence College
Elizabeth McAuley, Student Trustee
Roger Healy, KCAT
Linda Malcolm, KFL&A Public Health
Mike Sewell, Program Leader, Skills Training & Technology

Guests:

Recorder: Liz Strange, Records Management Coordinator

1. Welcome

Trustee Ross welcomed those in attendance to the meeting.

Approval of Agenda

*MOVED BY: S. Luxford-Oddie that the agenda, as distributed, be approved.
Carried.*

2. Business Arising From the Minutes

There was no business arising from the minutes.

4. Community Organizations Updates

Queens University, Faculty of Education

The Faculty of Education has received permission to extend their garden area with 8 new raised beds.

The proposed outdoor classroom has received the green light to move forward, and will be facilitated with the help of Outdoor Education students. The proposed area for the classroom is the south side of new stadium.

Everything is planned for the EcoBlast day on June 15 for Faculty of Education students to assist in elementary schools. 65 classrooms have signed up for the event.

Hydro One

Representative not present at the meeting.

County of Frontenac

Representative not present at the meeting.

KFL&A Public Health

Representative not present at the meeting.

KCAT

Representative not present at the meeting.

SWITCH

The City of Kingston is undergoing an Official Plan review. Switch is involved in the process, with a focus on making sure that the language is as open as possible for renewable and sustainable energy measures (Section 6.2).

The City is committed to ensuring new developments are energy efficient.

The organization is busy planning their upcoming Managing Energy event.

On Friday, May 6 the Open Meeting topic is Cap and Trade 101: Potential Impacts and Opportunities.

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The County of Lennox & Addington

Representative not present at meeting.

Sustainable Kingston

The Pitch In Kingston event in April was a big success.

The organization is in the midst of lease negotiations, and plans to be in their new, permanent location by June 1.

Cataraqui Region Conservation Authority

The spring education programs have started.

A new Green Committee has been formed. The first planned activity is a review and possible application to the Hydro One program to install LED lighting.

Loving Spoonful

Representative not present at meeting.

St. Lawrence College

Representative not present at the meeting.

5. LDSB Update

Secondary school student ridership has continued to increase sharply with the inclusion of Grade 12 students in 2015/16. Trips by high school students increased from 137,578 to 299,924 (an increase of 118%). Staff is projecting that total ridership for all high school students for the 2015/2016 program year will reach nearly 500,000 trips.

J. Hendry provided an update on recent activities:

- A total of 4 Limestone Schools completed the final eco review, these schools will be assessed in late May
- 17 schools which participate in the battery collection program have collected 2,300 pounds (1,043 kg) since January 2013;
- Over 30 schools participated in Earth Hour, together we saved approximately, 786 Kilo-Watt Hours (kWh)
- Pitch In Day – many schools participated, April 22
- Green Teacher Canada Slow Cookers for Kids Webinar, May 19
- Late May/June Bus Passes for students not going to post-secondary school
- The Great Lake Water Festival, June 2
- Queen's Faculty of Education EcoBlast, June 15

There are many projects and initiatives within Limestone D.S.B. which aim to improve building comfort and reduce energy consumption. Including:

- Roofing Projects (increased insulation)
- Window Replacement Projects (improved efficiency)
- Lighting Retrofits – LED lighting projects – Lower wattage T8s are standard
- Install CO2 sensors to better control ventilation requirements at schools
- Upgrading to more efficient heating systems
- Upgrading heating and cooling control systems

6. Community Presentation – Hydro One

Deferred.

7. New school Energy Efficiency request

Trustee Ross shared a draft copy of the letter that ESAC members authorized him to write at the previous ESAC meeting. The letter requests the Ministers of Education, Energy and Environment to consider allowing all Ontario school boards to access Infrastructure Ontario funding that will enable them to build new schools to the highest possible energy-efficiency standards.

Z. MacEachren shared that she had recently been in conversation Bob Chambers, an LDSB secondary tech teacher, regarding his feedback to the Design Committee for the new Intermediate/Secondary school for space within the building designed to run a green energy industry training program.

D. Fowler stated that the tech classrooms for the new school will be planned and built with utmost flexibility to allow for growth and adaptation in programming to meet changes in employment/training needs.

8. 2015/16 Sustainability report

As circulated with the meeting package.

9. Other Business

There was no other business as this time.

10. Next Meeting Date

TBA.

11. Adjournment

MOVED BY: Z. MacEachren, that the meeting be adjourned. Carried.

The meeting adjourned at 7:25 p.m.