

**Limestone District School Board  
Environmental Sustainability Advisory Committee  
Wednesday, January 6, 2016  
6:00 p.m.**

**Limestone Education Centre  
220 Portsmouth Avenue, Kingston**

**Agenda**

1. **Welcome**
2. **Approval of the Agenda**
3. **Approval of the Minutes – October 13, 2015**
  - a. (Copy of minutes appended.)
4. **Business Arising From the Minutes**
5. **Community Organizations Updates**
6. **Evergreen Update**
7. **Opportunity for Queens Faculty of Education Students in our Schools**
8. **School Generated Projects**
9. **Other Business**
10. **Next Meeting Date** (The next meeting of the ESAC is scheduled for Tuesday, March 8, 2016 at the Limestone Education Centre, 220 Portsmouth Avenue, Kingston, at 6:00 p.m.)
11. **Adjournment**

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

**October 13, 2015**

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 Tuesday, October 13, 2015 at 6:00 p.m.

**Present**

**Members:** L. Malcolm, KFL&A Public Health  
T. Champagne, SWITCH  
K. Moulton, Hydro One  
M. Shaw, Loving Spoonful  
Z. MacEachren, Faculty of Education, Queen's University  
K. Pender, County of Frontenac  
I. Munroe, Sustainable Kingston  
S. Luxford Oddie, Cataraqui Region Conservation Authority  
R. Hutcheon, Parent Involvement Committee

**Officials:** A. Ross, Co-Chair  
D. Hendry, Sustainable Initiatives Coordinator  
J. Hendry, Energy/Environmental Technologist  
S. Lehman, Supervising Principal  
D. Fowler, Manager of Facility Services  
D. Jackson, Trustee  
E. McAuley, Student Trustee

**Regrets:** M. Sewell, Program Leader, Skills Training & Technology  
B. Sills, St. Lawrence College  
T. McKenzie, County of Lennox & Addington  
P. Bearse, KCAT

**Guests:**

**Recorder:** L. Strange, Records Management Coordinator

**1. Welcome**

Trustee Ross welcomed those in attendance to the meeting.

The members introduced themselves and the associations they represent

**2. Approval of Agenda**

*MOVED BY: L. Malcolm that the agenda, as distributed, be approved. Carried.*

**3. Approval of the Minutes – May 7, 2015**

*MOVED BY: M. Shaw that the minutes of May 7, 2015, as distributed, be approved.  
Carried.*

**4. Business Arising From the Minutes**

L. Malcom shared the winners of the poster contest from last year's 'Stop Idling' contest, which involved K-6 LDSB students.

**5. Community Organizations Updates**

Queens University, Faculty of Education

The university has started its extended program. Every teacher candidate will have to take an environmental education course, which will run in June.

June 15 is Environment Day, and Queen's will have approximately 350 teacher candidates available to help in schools.

Cam Collier is visiting Queens on November 25<sup>th</sup>. LDSB teachers would be welcome to attend if interested.

Hydro One

Hydro One has 'Greener Choices' teams, which are employee run initiatives. Each team participates in different activities, decided on by the individuals involved.

The organization is undertaking a 'Move to Mobile' initiative that will install tablets in all service trucks. This will allow technicians to complete work electronically, thus eliminating a lot of paperwork and optimizing driving routes.

For the smaller vehicles the organization is making the move to hybrids.

County of Frontenac

The County's Economic Charter has been recently finalized.

A team continues to work on the mapping and gap analysis of the Lanark County K&P Hiking Trail.

KFL&A Public Health

The Adult team has been reviewing the 2<sup>nd</sup> draft of City's official plan and the Kingston Transportation Master Plan, and will provide input.

The School team has been involved in various activities including tweeting about 'Walking Wednesdays' and in-class presentations for grades 4/5.

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A short video for parent councils about active transportation has been developed. It included participation from champions, parents, students, and community partners. The plan is to have it available by December.

KCAT

Representative not present at meeting.

SWITCH

The organization now has approximately 140 members.

The 'Managing Energy Event' occurred last week, which presents ways to reduce energy consumption. J. Hendry from LDSB participated. There are plans to make this an annual event.

The 1<sup>st</sup> Friday of each month is an open meeting, and members of the public are welcome to attend. In November the 'Grounds to Heat' program will be kicking off. This program is run by the Enactus group at SLC, using coffee grinds for heating fuel.

The County of Lennox & Addington

Representative not present at meeting.

Sustainable Kingston

The organization has reached a second stage service agreement with the City of Kingston, and has been asked by City provide input for the development of sustainable energy systems.

The organization is seeking new Executive Director.

The work of the organization continues to focus on the four pillars: social, cultural, economic, and environmental.

An Advisory Committee will be developed in the near future.

Cataraqui Region Conservation Authority

Homework for visiting students from the CRCA has been a request to spend time in a forest with their families.

The tree planting project continues.

The Source Water Protection Team is working on preservation issues within the area watershed.

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On November 4<sup>th</sup> from 3-8:30 p.m. the CRCA will be hosting the 'Adapting to Climate Change in the Cataraqui Region' workshop at the Portsmouth Olympic Harbour. It will cover the effects on health, food, recreation activities, safety, etc.

*ACTION: S. Luxford-Oddie to send email to ESAC members with information about the workshop.*

Loving Spoonful

The organization recently participated in the Consortium 'Eat, Think Vote', which included local election candidates, and focused on sustainable farming and food security for the region.

St. Lawrence College

Representative not present at meeting.

LDSB Update

Student Trustee McAuley shared that the Holiday Food Drive will take place again this year, where the area secondary schools compete to raise the most food items.

D. Hendry provided an update on some of the things happening in the LDSB:

- Water Festival occurred June 4
- Grade 12 bus passes over the summer
- Grade 9 ,10,11, 12 Bus Passes
- Recycling Systems
- Ecoschools
- Slow Cookers for Kids

J. Hendry provided a Facilities Services Update:

- Use of environmentally friendly cleaning products has been a Board Standard for years
- Standardized on a lower wattage fluorescent lamp, this will reduce consumption and demand
- Continue to recycle: Household Batteries, Fluorescent Lamps, Paint, Motor Oil and other typical materials

Summer 2015 Projects:

- Upgraded heating / ventilation equipment
- Roofing (increasing insulation)
- Controls Upgrades (better control over heating systems)
- Windows (improved performance and comfort)
- LED Lighting Projects

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Upcoming and Ongoing Projects:

- Continue to monitor and target energy saving opportunities
- Submitting applications for 18 rooftop solar systems through the Feed In Tariff 4.0 program
- Installation of new photocopiers which aim to reduce paper use and energy consumption

**6. Environmental Sustainability 2015/16 calendar**

The members participated in an activity to produce an Environmental Sustainability calendar for the 2015-16 school year, which would list events facilitated by member organizations.

*ACTION: D. Hendy to compile the information provided and share the finalized calendar with the members.*

**7. Election of Community Co-Chair**

S. Luxford-Oddie and R. Hutcheon both put their names forward for the Co-Chair position. After a discussion by the members it was agreed that both could participate, but that to have two Co-Chairs would facilitate a change to Policy 10.

*MOTION: To request that the Board of Trustees amend Policy 10 (6.5.3) ESAC Membership to allow up to 2 Community Co-chairs to be elected annually.*

*MOVED BY: K. Moulton. Carried.*

**8. Other Business**

Members discussed the focus of ESAC. Supervising Principal Lehman stated that the committee was designed as an avenue to share information, to collaborate, and to support the community and community organizations that are represented in the ESAC membership.

*ACTION: Manager Fowler to provide a School Generated Projects update and Evergreen report for the next meeting.*

Trustee Jackson suggested that the committee brainstorm on ways to support the new Intermediate/Secondary school and identify possible opportunities for partnerships.

The current funding envelop for the new build doesn't have specific monies for sustainable energy/ environmental measures.

It was suggested that information and material could be provided in advance of the January 6<sup>th</sup> meeting for some possible projects to augment to building of the new high school. It was suggested that it could be framed it as a Pilot Project, where if successful it could be replicated at other schools in LDSB.

The members discussed the concept of Community Hubs, and how that may tie in to the new school build.

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**9. Next Meeting Date**

January 6, 2016 at 6 p.m.

**11. Adjournment**

*MOVED BY: I. Munroe, that the meeting be adjourned. Carried.*

The meeting adjourned at 7:55 p.m.

# 2015-16 Planning Calendar

## OCTOBER 2015

- Public Health – (Holy Cross) – Secondary School
  - Bike Racks
  - Campaign “Wellness Team” students October to June
  
- Public Health
  - September-October
  - Walk, Cycle Bus to School.....Leave Car Behind Grade 4/5 presentation
  
- Public Health
  - Walking Wednesday tweets
  - Support Active School Travel first Wednesday of each month
  
- Grow Project
  - In 7 LDSB Primary Schools
  - By Loving Spoonful
  - September to November
  - Including Salsa Days, coleslaw, etc.
  
- CRCA
  - [www.crca.ca](http://www.crca.ca)
  - Sunday’s in October:
    - Little Cataraqui Creek Conservation Area
    - Family events

## NOVEMBER 2015

- Public Health
  - November to December
  - Video production advocating educating
  - Re AST for parent council/teachers



- SWITCH
  - Open Meeting November 6, 2015
  - Video production advocating educating
  - Re AST for parent council/teachers
  
- CRCA
  - Wednesday November 4, 2015 3:00-8:30 pm
  - “Adapting to Climate Change” Event
    - With Chris St. Clair
  
- CAM COLLYER
  - Evergreen Visits
  - Faculty of Education – Queen’s University
    - 3:50 to 5:50 pm
    - November 25, 2015

## DECEMBER 2015

- SWITCH
  - Christmas get together - December 14, 2015 (tentative)
  
- CRCA
  - [www.crca.ca](http://www.crca.ca)
  - Sunday and Saturday evenings
  - Family Events and Night Hikes
  
- SLOW COOKING FOR KIDS
  
- QUEEN’S CAMPUS CLOSE OUT
  - Loving Spoonful volunteers collect all of the perishable food from Queen’s Campus as it closes and delivers it to 25 shelters and hot meal programs

## JANUARY 2016

- SWITCH
  - AGM - January 15, 2016
  
- QUEEN'S
  - Outdoor Education Student Conference
  - January 29/30, 2016
  
- CRCA
  - [www.crca.ca](http://www.crca.ca)
  - Winter Recreation
    - Cross-country skiing
    - Snow shoeing
    - Skating
    - Night Hikes
  - Family Events – Sunday

## FEBRUARY 2016

- SWITCH
  - Open Meeting – February 5, 2016
  
- OUTDOOR & EXPERIENCIAL EDUCATION
  - February 15 – 11<sup>th</sup>?
  - Students looking for env: [ed.placements@schools](mailto:ed.placements@schools)
  
- NATIONAL SWEATER DAY
  
- PUBLIC HEALTH
  - February – March
  - Media Campaign to support AST
  
- LOVING SPOONFUL
  - Guilty Pleasures Event

## MARCH 2016

- SWITCH
  - Open Meeting – March 4, 2016
  
- TEACHER CANDIDATES – March 21 to 8<sup>th</sup>?
  - Alternative practicum
  
- CRCA
  - [www.crca.ca](http://www.crca.ca)
  - Secondary School Student Volunteers required for Sugar Bush - March Break and weekends
  - Volunteers/helpers:
    - Recycling,
    - Syrup
    - Farmer Assistant
  
- EARTH HOUR
  
- GREEN PROFIT CONFERENCE
  - March 21, 2016

## APRIL 2016

- SWITCH
  - Open Meeting – April 1, 2016
  
- COUNTY OF FRONTENAC SUSTAINABILITY BREAKFAST
  
- CLEAN UP WEEK
  - Hydro One
  
- TREE PLANTING
  - Lemoine Point

- QUEEN'S CAMPUS CLOSE OUT
  - Loving spoonful volunteers collect all of the perishable food from Queen's Campus as it closes and delivers it to 25 shelters and hot meal programs
  
- GROW A ROW WORKPLACE CHALLENGE BEGINS
  - Workplaces across Kingston compete to see who can grow the most for donation.
  
- GROW PROJECT
  - In 7 LDSB Primary Schools by Loving Spoonful – April to June
  
- CRCA
  - [www.crca.ca](http://www.crca.ca)
  - Earth Day Smudge – Saturday April 23, 2016
  
- TREE PLANTING
  - Lemoine Point

## MAY 2016

- SWITCH
  - Open Meeting – May 6, 2016
  
- ARBOUR WEEK
  - Hydro One
  
- CRCA
  - [www.crca.ca](http://www.crca.ca)
  - Frog Night Hike – Saturday May 7, 2016
  
- GROW A ROW LAUNCH
  - Kingston gardeners grow extra produce for donation

- JOIN IN!

➤ SLOW COOKING FOR KIDS

## JUNE 2016

➤ SWITCH

- Open Meeting – June 3, 2016

➤ PUBLIC HEALTH

- LDSB and Partners Water Festival

➤ SALAD BAR CELEBRATIONS

- LDSB In 7 Primary Schools
- Through Grow Project by Loving Spoonful

➤ ENVIRONMENT DAY

- June 15?
- 350 Students available
- Queen`s Faculty of Education
- Faculty of Education – Queen`s University
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## JULY, AUGUST, SEPTEMBER 2016

➤ SWITCH

- Open Meeting – July 8, 2016

➤ CRCA

- [www.crca.ca](http://www.crca.ca)
- Nature Explorers Camp
  - Ages 6 - 11
- Summer Camp – Little Cataraqui Creek Conservation Area

➤ LOVING SPOONFUL

- Food Fiesta – Lake Ontario Park

➤ SWITCH

- Open Meeting – September 9, 2016

➤ COUNTY OF FRONTENAC SUSTAINABILITY WORKSHOP

- October