



ENVIRONMENTAL SUSTAINABILITY ADVISORY COMMITTEE MEETING MINUTES – March 5, 2024

Roll Call:

Members:	Staff:
S. Luxford-Oddie, Cataraqui Conservation (Co-Chair) G. Hendry, Sustainable Kingston H. McGregor, Queen's University C. Fox, Student J. Hook, St. Lawrence College L. MacDonald, Loyalist Township	A. McDonnell, Superintendent of Education D. Hendry, Sustainable Initiatives Co-Ordinator D. Fowler, Manager of Facility Services Regrets: P. Bearse, KFL&A Public Health P. Szlachta, St. Lawrence College C. Bevens-Leblanc, PIC Representative E. MacEachren, Queen's University Faculty of Education R. Healey, Kingston Coalition for Active Transportation S. Morency, Student J. Salter-Keane, City of Kingston
Trustees:	
J. Morning (Co-Chair) R. Hutcheon	
Guests:	Recorder:
G. Petznick, Limestone District School Board	J. Dooley, Administrative Assistant

1. Call to Order

Stana Luxford-Oddie, Community Co-chair called the meeting to order.

2. Adoption of Agenda

Adoption of agenda moved by Joy Morning that the agenda presented, be approved.
Carried.

3. Declaration of Conflict of Interest

No conflict of interest declared.

4. Approval of Minutes

Adoption of agenda moved by Geoff Hendry that the minutes as presented, be approved.
Carried.

5. Welcome And Introductions

Stana Luxford-Oddie, Co-Chair, welcomed everyone to the meeting.
Each member introduced themselves and stated which organization they belonged to.

6. Presentation – Geoff Petznick, LDSB Expanded Opportunities Consultant

Geoff began his presentation with an overview of the team and what their roles are. Their team supports K-12 students, and the biggest goal is for students to find something they enjoy to pursue during and after high school. The team focuses on all four Pathways: apprenticeship, college, workforce and university. Some of the programs offered are:

Experiential Learning in elementary – Grade 7 and 8 students are introduced to the SHSM model
STEM – Grade 7 and 8 students are introduced to coding, robotics and entrepreneurship
SHSM – Grade 11 and 12 students bundle their credits geared toward one of eleven economic sectors that LDSB offers. Examples include construction, manufacturing, culinary, hospitality and environment.

OYAP – The Ontario Youth Apprenticeship Program is for students who are going into co-ops who are working in one of the 144 trades are then signed up as a youth apprenticeship participant.

Dual Credits – Grade 11 and 12 students take a course at St. Lawrence College and receive a high school credit along with a college credit.

Environmental Projects – these include: SHSM Outdoor Centre, Sweet Water Moon/Maple Syrup and Sustainable Communities and Renewable Energy.

7. Reports For Information (Community Organizations' Updates)

- Queen's University -H. McGregor
Faculty of Education has partnered with Winston Churchill PS with a worm vermiculture composting project. Every classroom has a box of worms that is actively composting food that the children put in the box. The students are leading their own participatory action research project. They are asking their own research questions and running the research project. Queen's is working with Youth Image The Future and will be inviting Queen's students to write their own stories about the climate future. Teacher candidates are developing lesson plans and recipes that teachers at schools could use and take advantage of the gardens and facilities that they have implemented.
- Loyalist Township - L. MacDonald,
Loyalist Township is in the process of preparing their Climate Action Report Card to take to their annual update to Council. They will also be taking their updated energy demand and conservation management plan to Council. Some projects they have on the go are the second round of the food cycler initiative and the township worked with the grade 7 and 8 Challenge classes from Odessa and No. 9 gardens to come up with some initiatives which were presented to Council. Some improvements that were identified by students were granted the allocated budget to construct.
- Student Representative – C. Fox
Cassie is trying to implement a composting program at her school and was looking for advice from the ESAC. She discussed the difficulty in the past with rodents and insects getting into it along with finding a contractor to pick up the compost.
- Limestone District School Board – J. Dooley
Nothing to report.
- Limestone District School Board – D. Fowler
Dave provided an update and stated that \$21 million worth of projects are ongoing. These include: site development, electrical lighting, HVAC, and communications. They look at sustainability options on all upgrades and products. Dave talked about the Conservation

Demand Management Plan that the province requires every 5 years to show how we can save energy and reduce consumption. Some of the ways LDSB is doing this is putting in higher efficiency boilers and installing better insulation in the buildings.

- **Sustainable Kingston – G. Hendry**
Geoff shared that the Canada Greener Home project has been cancelled by the Federal government, but they will continue with other exiting events. Sustainable Kingston is working with the Rotary Clubs and other educational partners to have Pitch In Day in April. Queen's students have been working with educational experts to develop a new curriculum that offers something for different age groups. They will do 3-hour school presentation to schools. Sustainable Kingston is planning a sustainable hospitality summit which will include large institutions right down to small restaurants and hotels to figure out some of the best practices on how to be more sustainable in food and beverage.
- **St. Lawrence College – J. Hook**
St. Lawrence College has been working on their biodiversity on the tri-campus. Students, faculty, community members come out with ecologists to identify all the different species on campus. They started with Kingston and completed with Cornwall and Brockville this fall. This is being put together to create a new sustainable landscape management plan. Youth Image the Future has also been in to do a few workshops with the students. Jadon talked about the carpool program and that it has been a long process but they will be bringing it back.
- **Limestone District School Board – D. Hendry**
Dan will be planning a student focused environmental conference with Bayridge Secondary School. Dan has also been working with Youth Imagine the Future in devising and giving support to strengthen the program. No. 9 has collaborated with Odessa Public School and Calvin Park this year. There is a continuation of partnership with Evergreen who is our schoolyard naturalization partner. Loving Spoonful has shared that they have discontinued their grow project as they do not have the staff to facilitate.
- **Limestone District School Board – Trustee R. Huthceon**
Nothing to report
- **Limestone District School Board – Trustee J. Morning**
Trustee Morning let the Committee know that she went to an LCVI meeting, and they were very happy to start the Evergreen project. She also shared her personal experience with installing a heat pump.
- **Limestone District School Board – A. McDonnell**
Nothing to report but wanted to share her sincere thanks to Jerri and her team from Youth Imagine the Future for the work they are doing. We are excited to be able to partner in the future.

- Cataraqui Conservation - S. Luxford-Oddie

Stana shared that the sugar bush opened last weekend and will be open every weekend in March along with all of March Break. Stana has 6 teacher candidates joining her from Queen's this year.

8. Unfinished Business

No unfinished business reported.

9. Next Meeting

Tuesday, May 7, 2024 (MS Teams)

10. Adjournment

Stana Luxford-Oddie adjourned the meeting.

The meeting adjourned at 5:40 p.m.