



Lakeland Industry and Community Association

Box 8237, 5107W - 50 Street, Bonnyville, AB T9N 2J5

780 812-2182 780 812-2186 www.lica.ca

## Education & Outreach Committee Meeting Minutes

Tuesday, September 10, 2019 – 1:00 p.m. – 4:00 p.m.  
LICA Boardroom

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**Present:** Richard Bourgeois, Committee Chairperson  
Andrea Woods  
Desiree Parenteau (left at 3:05 pm)  
Cody Jacknife  
Kristen Berezanski (left at 3:00 pm)

**Observers and Guests:**

**Staff and Contractors:** Arianne Crook, LICA Executive Director  
Lisa Gander, Education & Outreach Coordinator  
Erin Ritchie, Manager of Environmental Programs  
Mason Unrau, Education & Outreach Assistant  
Tina Martin, LICA Administrative Professional

**Regrets:** Carrie Baumgardner

### 1.0 CALL TO ORDER

Richard Bourgeois called the meeting to order at 1:00 p.m.

#### 1.1 Introductions

#### 1.2 Vision, Mission and Values

#### 1.3 Attendance

The attendance document was not reviewed due to technical difficulties.

#### 1.4 Approval of Agenda

**#1 Moved by Cody Jacknife AND RESOLVED that the September 10, 2019 Agenda be approved as presented.**

## **1.5 Review of Minutes**

### **1.5.1 May 8, 2019**

**#2 Moved by Desiree Parenteau AND RESOLVED that the May 8, 2019 Minutes be approved as presented.**

## **2.0. ONGOING BUSINESS**

### **2.1 Education & Outreach Update**

#### **2.1.1 Program Updates**

Between May 8<sup>th</sup> and August 31<sup>st</sup> the Education & Outreach Coordinator and Assistant completed 65 classroom presentations, 16 youth and summer programs, 3 X-Stream Science programs, 8 community events, 3 LICA workshops, set up 3 Little Green Thumbs Gardens, held 1 contest, and delivered 1 Stream of Dreams program.

#### **2.1.2 Stream of Dreams offered to St. Dominic and Ardmore Schools**

**#3 Moved by Carrie Baumgardener via email on May 14, 2019 AND RESOLVED that St. Dominic School in Cold Lake be offered the Stream of Dreams program in September 2019 and that the program be funded by LICA.**

**#4 Moved by Richard Bourgeois via email on June 25, 2019 AND RESOLVED that Ardmore School be offered the Stream of Dreams program for the 2019-2020 school year.**

#### **2.1.3 AQHI Lanterns**

In June, our AQHI lanterns were installed at the Cold Lake Energy Centre and the Bonnyville & District Centennial Center (C2). The lantern at the C2 will be moving to the Bonnyville Library on October 15<sup>th</sup>.

#### **2.1.4 Little Green Thumbs**

So far we have two new Little Green Thumbs gardens going up this fall, one at the Iron River School and one at St. Dominic School. Training for the new teachers running this program will be offered at the LICA office in October. Lisa will reach out to Fishing Lake before the October training session to see if they would be interested in hosting our third available garden.

### **2.1.5 Fall Keynote Speaker Event**

At their June 13 meeting, the Board requested that LICA host a keynote speaker event in the fall, separate from the AGM. Lisa suggested we ask Chris Slubicki of Modern Resources to come speak. Modern Resources was the 2018 Environmental Excellence Award winner for their innovative solutions to reduce GHG emissions all while improving safety and costs. A video of Chris Slubicki's Canadian Energy Leadership presentation can be viewed at <https://modernresources.ca/canadian-energy-leadership-chris-slubicki/>. Lisa will reach out to Chris Slubicki to see if he would be interested in such an event.

### **2.1.6 Upcoming Events**

- October 3<sup>rd</sup> – LICA's Annual Calendar Contest closes. Winners will be chosen at the October Board meeting.
- October 5<sup>th</sup> – LICA will host a booth at the Indigenous Energy Efficiency Champions conference in Bonnyville being hosted by the Alberta Native Friendship Centres.
- October 23<sup>rd</sup> – Vermicomposting workshop in Lac La Biche.

It was felt that interest in the annual essay contest was lacking this year. It was suggested that we narrow the contest to Grade 6 as they have been the main contributors to the essay contest. It was further suggested that LICA model this year's contest around the newspaper writing prompt portion of the grade 6 Language Arts curriculum. Lisa will look into this option further.

A survey is planned of the July participants in the Vermicomposting workshop to see how successful their composts have been.

Planning has begun for community-based social marketing campaigns to reduce needless idling and to educate on and expand recycling programs.

## **2.2 Program Evaluation & Encouraging Stewardship Action**

### **2.2.1 Program Evaluation – Survey Results**

LICA completed a feedback survey during the last round of classroom presentations. Results of the survey showed that 91% of respondents would recommend our presentations. It was also shown that teachers felt our instructors were extremely knowledgeable on the subject matter, were extremely organized, did extremely well answering student questions, and presented the course material at the correct speed for understanding and attention. Recipients of the programs felt that the presentations were aligned with the Alberta curriculum.

Areas of improvement that were suggested were to create a separate Grade 3 presentation around Animal Life Cycles, increase the hands on activities, and allow for more student interaction. With this data, Lisa and Mason redesigned our current presentations to incorporate more group activities and reduce teacher-led time. They also developed a new Grade 3 presentation and refocused the Airshed presentation to align with the Grade 5 curriculum to increase interest in LICA's Airshed presentations.

### **2.2.2 Keep Our Lake Blue**

Over the summer, the Education & Outreach department, in partnership with the Moose Lake Watershed Society, launched the “Keep Our Lake Blue” campaign. This community-based social marketing campaign involves getting commitment from property owners around Moose Lake to take one action to help reduce runoff and pollutants on their properties. Property owners that signed up for the campaign received a lawn sign to display their commitment to clean water. By displaying the lawn sign, property owners are given the opportunity to educate others towards action. A survey will be completed at the conclusion of the campaign to inform us of the actions taken throughout the summer.

## **2.3 Integrated Watershed Management Plan (IWMP)**

### **2.3.1 IWMP Overview – Lesser Slave Watershed Council’s (LSWC) IWMP**

AEP encourages all Watershed Planning and Advisory Councils (WPAC) to create an IWMP. Six of the eleven WPACs have already completed an integrated watershed management plan. A key component towards a successful IWMP is through consultation with the community and stakeholders. The committee reviewed the Lesser Slave Lak’s recently completed IWMP, as an example for the development of an IWMP for the Beaver River Watershed.

### **2.3.2 Public Engagement – Online Survey**

Erin is currently working on a public engagement survey. Over the next several months, we will be holding forums and asking community members across the Beaver River watershed to participate in a survey to provide direction for the IWMP. The E&O committee recommended to keep the survey short, 10 minutes or less to complete, and the language plain. The distribution of the survey should include local governments, Indigenous communities, stewardship groups, post-secondary education students, local high schools, and the general public.

Lost quorum at 3:05 pm.

## **3.0 Action List**

### **3.1 Follow-up on Action List**

#### **3.1.1 May 8, 2019 E&O Meeting**

The Education and Outreach Committee reviewed the action list for the May 8, 2019 E&O Committee Meeting. Lisa will touch base with École des Beau Lac about the expansion of their recycling program. She will also touch base with the MD of Bonnyville on the possibility of a partnership to educate local schools on recycling protocols.

**4.0 Upcoming Meeting Dates**

**4.1 Board Meeting – September 26, 2019**

**4.2 AGM – October 9, 2019**

**4.3 Next Meeting – TBD November 2019**

**5.0 Adjournment**

Meeting adjourned at 3:15 p.m.

**#5 Moved by Cody Jacknife AND RESOLVED that the meeting be adjourned.**

Approved on: \_\_\_\_\_  
Date

\_\_\_\_\_  
Signature