

**LEDUC ENVIRONMENTAL ADVISORY BOARD
REGULAR MEETING
TUESDAY, December 13, 2022
TELFORD STREET BOARDROOM, CIVIC CENTER
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REGULAR MINUTES Minutes of the LEDUC ENVIRONMENTAL ADVISORY BOARD Regular Meeting held Tuesday, December 13, 2022 Telford Street Boardroom, Civic Center.

PRESENT: Wendy Yule
Mindy Paradis
Brittany Onsyk
Benjamin McDonald
Councilor Lars Hansen
Ngaire Nix
Sheila Ruddy

WITH REGRETS: Jenna Chernuka – City Representative
Lynne Chalmers
Councilor Ryan Pollard

ALSO PRESENT: Michael Hancharyk – City Representative
Alysha Laviolette – Recording Secretary

CALL TO ORDER

I. CALL TO ORDER

Wendy Yule called the meeting to order at 6:28p.m.

APPROVAL OF AGENDA

• **APPROVAL OF AGENDA**

35/2022

MOTION: It was Moved by Ngaire to approve the December 13, 2022, Agenda.

MOTION CARRIED

APPROVAL OF MINUTES

• **APPROVAL OF MINUTES**

36/2022

MOTION: It was Moved by Brittany to accept the meeting minutes of November 8, 2022, as circulated.

MOTION CARRIED

SAFETY MOMENT

• **SAFETY MOMENT**

- Presentation at the Alberta recycling council about rat patrol. It was started to prevent diseases spread to humans and other animals. By law, we are all responsible to prevent rat infestation. When crossing the border back into Alberta it is recommended to stop and check your vehicle for rat 'hitchhikers'. Avoid the use

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of Warfarin to kill rats as it is considered inhumane and may poison other animals. Advice and contact information can be found on the Alberta Rat Patrol, Gov't of AB website.

REPORTS

• **Chair's Report**

- Special thanks on behalf of LEAB to outgoing members Sheila Ruddy, Brittany Onysyk, Lynne Chalmers, and Jenn Roach for their dedicated service to our board and the Community of Leduc
- November 16th at the Communities in Bloom meeting rec'd info on the 2022 judging and awards, "International Challenge (med/large city) category". Leduc received a Silver Award, 5 Blooms, with a mark of 88.95%. 1st place was awarded to Regional Municipality of Wood Buffalo (Silver, 5 blooms). No Gold was awarded in this category this year. We were competing against Wood Buffalo, Alba (Italy), a city in Belgium and Stratford, Ontario. Leduc received special mention for the Backyard Hens and Bees Pilot Program and the Ladybug Release Program. Note: communities are partly judged on environmental action.
- November 18th. I attended EV charging station grand opening.
- November 28th, I attended the LWCS's report to City Council re: concerns about industrialization around the Telford Lake Natural area. John Stephen's report was thorough, respectful, and well received. Should we ask him to make the report to LEAB in the new year so all members can hear it? (When LWCS first brought their concerns to LEAB on this issue the report was shorter, and we were meeting virtually.) Ask him to come to February meeting.
- November 29th, I participated in the interviews for new board members.

• **Council's Report**

- Last council meeting of the year was the 12th, in this meeting we passed the budget. We added 90 thousand into the budget for more tree planting.
- We are starting a new pilot project called Green Shack.
- Added a peace officer on a two year term in to the budget.
- E-scooters pilot continues
- Ground break for 65th ave project

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- **Administration's Report**

- Recruitment Process: We held interviews last week; we will have a total of 6 vacancies come January. We selected 4 new people and 2 re-appointments. Next steps are outlined below:
- December 12: Appointment recommendations will be presented to Council during the Closed Session portion of the meeting.
- January 11: Orientation Session held for newly appointed board members.
- Bylaw amendments: Confirmed that all amendments would need to be summarized, sent to our Legal team for review/refinement, and then presented to Council by LEAB.

- **Recycling Council of Alberta Conference Report**

- Mindy presented her report from the Recycling Council of Alberta Conference.
- The number one highlight that came up with multiple speakers is that EPR (Extended Producer Responsibilities), has been approved in Alberta. Essentially, EPR "shifts the physical and financial burden of collecting, sorting, processing and recycling waste to the producer and away from local governments and taxpayers." If you'd like to read more, you can follow the link: *Regulated Extended Producer Responsibility programs | Alberta.ca*
- I started my first day at the Cooking Demo with Zero-Waste Kitchen author Christine Tizzard. It was a cooking competition style demo where we had to make a dish for our team, as well as one plate to be judged. During the demo we learned that potatoes are one of the most wasted foods, so we learned how to make gnocchi from scratch. It was super easy, and delicious. Christine was a delight, and so passionate about reducing food waste. It was inspiring.
- It was at this demo that I first learned about the Love Food, Hate Waste website. The site serves as an education tool, as well as inspiration to waste less in your everyday life. I highly recommend looking at the website when you have a chance.
- Love Food Hate Waste Canada
- The next seminar we went to discuss the Canadian Circular Cities and Regions Initiative (CCRI) and the Zero Plastic Waste Initiative, which is aiming for 2030. I also have the Federal Zero Plastic Waste Agenda in my notes. I've including the links

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below, as these are all linked in some way to one another, but I have yet to fully read all the information

- Canadian Circular Cities
 - *Zero plastic waste initiative - Canada.ca Federal Leadership Towards Zero Plastic Waste in Canada initiative. Canada.ca*

Some Honorable Mentions I will Include (with links) are:

- *Prairie Robotics – Robots doing recycling cart audits to reduce or eliminate contamination which renders recyclables UN-recyclable. Prairie Robotics*
- *Green Circle Salons – Helping hair salons find recycling solutions for their waste. How it Works - Become a Green Salon | Green Circle Salons*
- *Green Calgary Rain Barrels – My notes were non-existent for this one. My Apologies. I was intrigued enough to write it down though, so here’s a link if you’d like to check it out.*
- *What We Believe :: Green Calgary*
- *Perk Eco - Finding solutions for coffee shop waste. There was a lot of shipping involved with this one. Perk Eco*
- *Share Wares – Reusable cups and takeout containers that are washed and sanitized for reuse in restaurants. - ShareWares | Reusable Cups and Takeout Containers for Vancouver*
- *Andy Chou with Soapstand/drinkfill – Making refill stations accessible and affordable. Drinkfill Stations To Bring Zero-Waste Living to the Masses - Techcouver.com - Soapstand | Sustainable Soap Refillery Stations*
- *AltRoot – Organics Waste and compost. Sustainable farming and improving soil. Nutrient dense soil = nutrient dense food. - Turning Organic Waste Into Nutrient-Rich Compost - AltRoot, Edmonton, AB*
- There were so many people from this industry there, that we had a lot of discussions between sessions. We discussed LI batteries and their disposal. I work in a Hearing Aid Clinic, and it made me think about EPR and how that affects our rechargeable hearing aids. I brought the issue up to my manager, who took it to head office. They are now asking me for resources so they can create a plan for this. #1 being that the batteries need to be removable so they can be disposed of properly.

**APPROVAL OF
REPORTS**

37/2022

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**UNFINISHED
BUSINESS**

- Jodi Tomchyshyn London was a speaker at the first ever webinar I attended through LEAB. She specializes in EPR, and I will likely refer upper management to her as a place to start.

APPROVAL OF REPORTS

MOTION: It was moved by Sheila to accept the above noted reports for information purposes only.

MOTION CARRIED

UNFINISHED BUSINESS

Actionable Initiatives

- **Pollinators and Pesticides**

- Pesticide survey closed. Final report received. Y Station will come to February meeting to present findings and will present to council.

- **Green House Gas Plan/CEIP**

- - First solar carport and publicly available electric vehicle (EV) charging stations, located at ATB Financial, 4821 50th Ave.
- The City of Leduc's Electric Car chargers have the capacity to charge 4 EVs simultaneously. The 4 EV chargers are expected to reduce 5 tonnes of GHGs reduced over the first year, equivalent to about 100 trees planted. The City of Leduc is also installing 6 additional chargers, 4 level 2 chargers and 2 level 3 chargers at the Leduc Recreation Centre for additional electric vehicle capacity in the new year.
- The City of Leduc's Solar Carport project will provide power to the first publicly available EV fast-charge location in Leduc. The solar carport has the capacity to generate 26 MWh of clean electricity a year for the four electric vehicle chargers. This arrangement makes the solar carport one of the first of its kind in Canada. The carport's 54 solar PV modules will reduce greenhouse gas emissions by 285 tonnes over 25 years; which is like planting approximately 5,000 trees over that time span. The City of Leduc will provide the EV chargers to the public free of charge, encouraging the use of electric and alternative fuel vehicles.
- At the subcommittee meeting on Nov. 30, we looked over greenhouse gas reduction plan. We need to continue to promote active transport. Library is lending out energy efficiency kits.

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**APPROVAL OF
BYLAW
AMENDMENTS
38/2022**

- On demand public transport is quite successful
- **Telford Berms and Buffers**
 - The LWCS (Leduc Wildlife Conservation Society) presented to Council on November 28th. The presentation was very respectful. Looking to extend a buffer NW of the lake. Council responded that we don't own the land. With the change in AVPA, that area will be up for discussion for rezoning in the coming year.
 - LWCS to present to LEAB in March
- **Light Efficiency Community**
 - Kylie from Strathcona county attended our last subcommittee meeting. Strathcona County has had their light efficiency policy since 2010 and are currently making some updates to it. Strathcona County will host neighborhood events to bring awareness to their policy. The policy targets developments/developers and is encouraged during upgrades to existing building sites. There are no fines; enforcement is done through written warnings following spot checks or complaints. Kylie reported that the program is relatively low cost but requires ongoing administration. Some countries have dimmable streetlights, and they are looking at that down the road. Elk island has become very popular with night sky tourists.
- **Waste Management – Business (ICI) and Multi-Unit (MU) Waste Diversion**
 - Had interviews and selected Sonnevera. Will start planning in late Dec/Jan.
- **Environmental Plan**
 - Starting to create new 10-year plan. LEAB will be involved in the process and looked at to get direction and rally the community for involvement.
- **Bylaw**

MOTION: It was moved by Wendy to approve the new bylaw amendments.

MOTION CARRIED

**NEW
BUSINESS**

Topics to Monitor

- **Watershed and Coal Policy**
 - No Update

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**OPEN
DISCUSSION**

- **Single Use Plastic**
 - No Update
- **Tree Protection – Policy/Bylaw**
 - No Update

ADJOURNMENT

39/2022

NEW BUSINESS

- **Peter Puffin – Whale Tales**
 - LEAB to consider having Peter Puffin come and perform at the McLab Centre for the local schools.
- **Winter Bird Count**
 - On Dec 7 – 22. Please encourage your community to join in.

NEXT MEETING

OPEN DISCUSSION

N/A

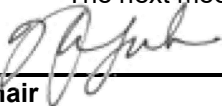
ADJOURNMENT

MOTION: it was moved by to Wendy adjourn the meeting at 8:00p.m.

MOTION CARRIED

NEXT MEETING

The next meeting will be held on January 10, 2023 Telford Street Board Room



Chair


Recording Secretary