

**Alberta Coordinated Action for Recycling Enterprises
Joint Meeting with Regions 1-5
Best Western Denham Inn, 50th Street, Leduc, AB
Friday, December 2, 2022 – 10:00 a.m.**

AGENDA

Attendance

Tom Moore	Westlock Regional Waste Commission
Rob Smith	Athabasca Regional Waste Services Commission
Glen Finstad	City of Leduc
Ray Juska	City of Brooks
Jennifer Besinger	County of Grande Prairie
Art Sawatzky	Peace River Waste Management Company
Brad Ollen	MD of Bonnyville
Dana Swigart	MD of Bonnyville/Beaver River Regional Waste Management Comm.
Paul Poulin	Evergreen Regional Landfill
Maxine Fodness	County of St. Paul/Evergreen Regional Waste Management Commission
Warren Leister	County of St. Paul
Molly Fyten	County of Lac La Biche
Zac Sarling	MD of Greenview
Ryan Ratzlaff	MD of Greenview
Rick Sereda	City of Leduc
Tony Tymchyshyn	Town of Vegreville
Christopher Stadnyk	Town of Fox Creek
Dwayne Yaremkevich	Town of Elk Point
John Greathead	Municipality of Jasper
Dick Ellis	Vulcan Waste Commission
Mike Milhousen	Quantum Lifecycle
Randy Peconi	Slave Lake Landfill
Carol Main	Regional Landfill
Mark Sabourin	EFS – Plastics Lethbridge
Rick Sereda	City of Leduc
Scott Klassen	County of Wheatland
Dave Franchuk	Smoky Lake County
Danny Gawalko	Smoky Lake County
Linda McDonald	Alberta CARE

Regrets

Dennis Lang	North Peace Regional Waste Landfill
Reid Williams	Clearwater County
Janet Altmiks	Alberta CARE
Curtis Snell	Westlock Regional Waste Commission
Andrew Calder	Bow Valley Regional Waste Commission

- 1. Meeting called to Order/Introductions – 10:01am Tom Moore**
- 2. Adoption of the Agenda**
Moved by Rob Smith that the Agenda be accepted as presented.....CARRIED

3. Adoption of the Draft Minutes of January 14, 2022' (attached)

Moved by Art Sawatzky that the Agenda be accepted as presented.....CARRIED

- 4. NEW ALBERTA EPR PROGRAM** - Overview and Discussion with the Alberta CARE Board of Directors meeting with Dave McKenna, Alberta Environment and Parks on December 1, 2022. Discussion followed as to an agreement between ARMA and the Alberta Government for the EPR program. Dave's thoughts are service levels will remain the same. Everything is supposed to be in place for July 2025. The nice part of being the last province to implement EPR is we can take the best practices from other jurisdictions. Town Halls will begin in January with regards to the regulations. Service will be at least equivalent to the existing service or even better. ARMA has the oversight of the EPR program. If anyone has any questions they should get them to Linda so that we can address them as group of Alberta CARE rather than individuals.

Moved by Dick Ellis to accept this report to be filed for information.....CARRIED

5. Old Business

- a) Alberta CARE Spring Seminar 2022' hosted and sponsored by DBS Environmental, Full Circle Plastics, and Technotrash
 - a. \$32,782.00 was raised and 126 attendees.
- b) Alberta CARE Conference 2022' hosted and sponsored by the City and County of Leduc
 - a. \$52,017.00 was raised and 162 attendees.
- c) Alberta CARE New HHW Course
 - a. 47 trained employees under the new regulations so far and another 16 in December and January.

Moved by Glen Finstad to accept 5(a) to 5(c) to be filed for information.....CARRIED

6. New Business

- a) Alberta CARE Spring Seminar 2023' being held in the Town of Strathmore on Feb 22-24th, 2023'
- b) Alberta CARE Conference 2023 being Hosted and Sponsored by the County Grande Prairie on September 6-8, 2023'
- c) Freon Removal Course scheduled December 2022' hosted by Pincher Creek, AB
 - a. Has been postponed and rescheduled for January.
- d) Alberta HHW Course schedule on December 21, 2022' in Calgary, AB
 - a. HHW course in Lac La Biche in January either the 9th or 30th
 - b. Jennifer Besinger requested a waste screening course through Alberta CARE
- e) Membership 2023' Invoices

Moved by Jennifer Besinger to accept 6(a) to 6(e) to be filed for information.....CARRIED

- 7. New members:** Onmi McCann, Altroot Ltd and EPS Recycling (Lethbridge)

8. Round Table

Glen Finstad – contamination levels on organics are high. Prairie Robotics installing cameras on collection trucks to determine the issues and hopefully reduce the contamination by 50%. Regina did this and reduced 40%. Instant email would be sent to the address. Give and take dropoff at the landfill has been great with the public and they are looking for a non-profit to take over the management of that site.

Danny Gawalko – take it or leave it buildings going good at their sites. No charge for fridges in the month of May – rest of the year \$20 to encourage them to come in early summer giving them all summer to remove the refrigerant. In the past year and a half people are coming to take pickup loads of metal, harass landfill attendants, and shooting out cameras.

Chris Nielsen – DBS paint processor formed APG (Alberta Processors Group for 16 processors) to come up for collectors and processors to talk to ARMA. ARMA moving to a new way of management and processors don't want to lose their way of business to the new EPR model. Hope to have a voice at the top of the new board. Been working good with the new lead at ARMA Chai-We.

Dick Ellis – biggest battles right now are the changes with the pesticide container program. Looks like they will still be processing the chem jugs themselves. Struggles with trying to convince Council that recycling does not make money. Put in surveillance systems at 5 different sites. They received good pictures of the people that were doing the break-ins and put them on Closed Facebook pages. 2 people were made an example of with charges and impounding and they haven't had any break-ins

Ray Juska – Waste to Energy Facility is proceeding. Spent \$120,000 on consultants to go through the Request for Proposal process from start to finish. Received 3 proposals.

John Greathead – having problems with solid waste and recycling as they act for a taxi service for the National Park. The federally managed Waste Transfer Station is not being run very successfully. John is looking to conduct a service review on the entire waste program. Waste streams swing drastically because of the seasonality of Jasper. Looking at proposing a zero-waste policy for commercial businesses in the Town. Looking to conduct a feasibility study on the 5.5 hectares of old lagoons that may be viable for a solar farm.

Maxine Fodness – nothing to report.

Warren Leister – 6 transfer stations, 3 landfills, roll off trucks, and bins they rent out. Has noticed they have increased the number of people using the sites each year since 2017. Number of items being recycled has doubled since that time as well. Take it or leave it sites are

becoming very popular. A marriage proposal between two avid recyclers happened in the take it or leave it at the landfill!

Paul Poulin—scheduled to dig a new cell in 2026. Conducted a feasibility study to build a MRF or a WtE facility. Had a great trip with the MD of Bonnyville to Peace River to visit Art's 2 sites and his waste to energy projects. Every resident has a 1000kg for free at the landfill.

Ryan Ratzlaff – would like some more recycling facilities in the North. Trucking costs are expensive.

Zac Sarling – lots of break-ins. Struggles with recycling facilities in the North. Greenview regional facility there is no charge and they charge back to each municipality for the waste brought in. Closing the Grand Cache Landfill which is overfilled and turning it into a transfer station. Recycling programs have a lot of contamination due to the 24/7 accessibility and now they are moving to single stream to address the contamination.

Randy Peconi— runs the landfill and 3 transfer stations. Trying to clean up their sites and increase security at each due to the increased break-ins.

Mike Milhousen—facility at EWMC will be upgrading the employee experience with a \$1 million investment. 10-15 more Albertans will be employed as they expand their floor operations. Lots of tours are being requested and occurring. Hoping to add 2 more trucks to their current fleet of 2.

Rick Sereda – the eco station has been very successful in the City of Leduc. Have invested over \$2 million into their eco station. Fully fenced with cameras but they still were having break-ins. Had one incident with an arrest made and they haven't had anymore break-ins since. 2021 had 35,000 residents. 55,000 visits to the eco station. Blue bag program in the City as well. Styrofoam recycling processed 3200lbs of Styrofoam in 2021 and in the first 6 months of 2022 over 3000lbs of Styrofoam has been recycled.

Mark Sabourin—procurement and logistics manager for EFS. Here to learn about the different recycling programs in the province and how they can create new programs and work with the ones that exist and are successful.

Scott Klassen—Wheatland County –no charge to residents to use the County drop-off sites.

Dave Franchuk – Smoky Lake County – presenting a waste transfer station bylaw to Council and will be passing that around. It's been massaged so it fits rural Alberta.

Carol Main – Wainwright Regional Landfill – scale operator. Thanks to everyone for all the feedback from the Alberta CARE members. The next project is to install a permanent perimeter

fence for the landfill. They have gone from a “dump” to a functioning landfill over the past 10 years through lots of work and education. Had a big landfill fire for 2 days recently.

Molly Fyten – just finished budget process and got a new boss from Drayton Valley. 4 transfer stations and 2 landfills and has concerns with black knot. They have been hauling a lot of contaminated wood with black knot and may look at stockpiling it and burning it on the sites. Wonders if anyone hauls their waste from one municipality to another municipality. Looking for tipping fee information from sites that haul all their waste out.

Art Sawatzky – lots of break-ins as well. Waste to energy – 500 tonnes through waste to energy and saved \$50,000 in air space. 2.5 tonnes per day turns into 250 kgs of ash which goes into their cover material. Heating 3 – 5,000 sq.ft buildings. Everything except minerals combust. They are looking at going to a larger phase with the waste to energy. They have put all sorts of materials through to test and has been quite successful. The best thing is that it’s scaleable.

Brad Ollen–1216 mattresses and 12 sea cans shipped to Taber for recycling. Average cost per unit \$29.64 still saving a net \$14/mattress at \$50/m³ for Class 3 landfill space. Propane supplier Rapid Gaz was paying for propane tanks, but they were recently bought out and the MD won’t be receiving any rebates on the tanks going forward. Signed a new 3-year agreement with K&K Recycling for their metal and received a rebate this fall over \$11,000. Made 4 bales of compacted bale wrap with baler from CleanFarms and the last bale weighed 260kgs.

Dana Swigart – would like to get reports from some of the speakers at Fort McMurray, Titan Tires, etc and feedback from the tours we’ve been on in the past. Maybe have some of those speakers come back to give us updates.

Rob Smith–7 transfer sites. 2 landfills. 100km apart. No charge on household furniture at the Class 3 Landfill. Does their own trucking which saves money for their operation. Having issues ordering trucks as they can’t get one until 2025 so holding off on ordering a new one for now. Usually orders a new one each year. The new Peterbilt has spent more time in the shop than on the road this year.

Jennifer Besinger–completed cell 4 at their site and dug a leachate pond and a new storm pond. Was a major project. Site has gone from a dump to a respectful facility. Shredded the mattresses to save a lot of airspace. Rented the terminator and used that to grind their wood chips and mattresses. Started the 1000kg program with an RFID card for residents. Haven’t seen the ditch dumping and gate dumping that everyone has been worried about. A lot of positive supportive responses for the new program. Program encourages residents to think about whether their waste is recycling or has to go to waste when there is a 1000kg limit. Has an ALJON compactor for sale.

Tom Moore – 90% reduction in leachate through the tree watering program. Alberta Innovates is doing research on the project. They are looking for an extension on the program but it is on hold with AEP. 20,000 compost facility on the property. Did new rates increases. Separated bagged garbage from C & D waste. Went from \$74/tonne to \$120/tonne for C & D. Costs went up 35% this year for equipment. Made an offer to an assistant manager.

9. Adjournment 12:23