



EXTENDED PRODUCER RESPONSIBILITY (EPR)

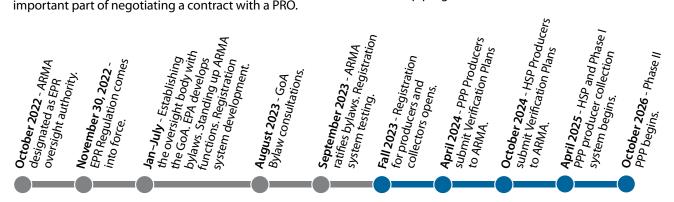
The concept of extended producer responsibility, more commonly known as EPR, is not a new concept for producers or producer responsibility organizations (PROs), but it is a new concept for Albertans. EPR is intended, over time, to reduce the cost of recycling from municipalities by shifting it to the producers of the designated products. EPR also supports the circular economy in better managing single use-plastics, and other recyclables.

As the costs of recycling residential paper, plastic, hazardous and special products will be reduced by producers, municipalities can receive funding from producers and continue to operate this service for residents or establish a service contract with a producer responsibility organization (PRO) to continue this service. It is the choice of each municipality. As a municipality, understanding your costs will be an important part of negotiating a contract with a PRO.

Communities that register with ARMA by December 31, 2023, and have been receiving curbside recycling collection as of November 30, 2022, will continue to receive curbside pick-up. Those that register and have depot recycling will continue to have depot access. However, EPR Phase II will have producers match waste and recycling collection, meaning that if you have a curbside waste pick-up, your community will also get a curbside recycling collection.

Instead of following the lead of others, ARMA is once again supporting a made-in-Alberta solution. We're helping to support a government-made EPR framework that will help us and our partners to do even more to reduce waste and make our province a more attractive place for investors.

This additional responsibility will not affect our stewardship programs.



*Dates are accurate at time of publication. Please check our website for updates.

QUARTERLY COLLECTION FUNDING PAYMENT SCHEDULE

Report Period Name	Collection Funding Request Due Date	Collection Funding Payment Date*
July – September 2023	October 10, 2023	November 22, 2023
October – December 2023	January 9, 2024	February 22, 2024
January – March 2024	April 9, 2024	May 22, 2024

^{*}Collection Funding Payment Dates indicate the date of payment for claims received by the due date, with no errors, and where any requested back-up documentation is submitted in a timely manner and substantiates the claim made. Claims received after the due date, with errors, or with insufficient back-up documentation will be paid only once completed, and on a later ARMA payment date (two payment dates per month).

All funding requests for electronics or paint shipments up to the fiscal year end, March 31, 2024, are to be submitted no later than April 11, 2024, to be eligible for funding payments.

STEWARDSHIP ELECTRONICS RECYCLING

SOLAR PANEL RECYCLING

ARMA is continuing to work with NAIT and Hi-Tech Recyclers to collect and evaluate solar panels so that we can gather data and create recycling recommendations and guidelines. If your site has a stockpile of solar modules, please email us at info@albertarecycling.ca to discuss handling options.

ePILOT EXTENDED

In December, ARMA received a Ministerial Order from the Minister of Environment and Protected Areas, to extend the ePilot until March 2024. This extension permits the ePilot to continue operating as established, with no impacts, providing additional time for us to work with government on the feedback on our ePilot report and the associated recommendations for expansion. It will also permit time for a seamless transition between the existing program and an expansion, once we are able. Please continue to operate the ePilot program according to the existing guidelines, so that we can continue to collect valuable data and report on any other findings.











REMINDERS

CARTRIDGES: We have received some questions regarding the handling of ink and toner cartridges; these products are part of the program and should be included in your pick-ups by electronics processors.

ELECTRONICS COLLECTION:

You must store your Program materials and ePilot materials separately so they can be received and weighed separately by the Processors. The Scale Tickets will indicate separate Program and ePilot weights. Visit our website to view the ePilot product list.

ELECTRONICS CLAIMS:

The new ARMA Connect online claim portal requires the weights to be entered based on the eligible Net tonne as detailed on the Processor Scale Tickets. Ensure any non-program (ineligible) materials are excluded from the weights claimed. The ARMA Connect backup, when requested, consists of the Scale Tickets and the driver signed Material Transport Manifests/Pickup Form as proof of the shipments. The old claim forms are no longer needed.

If you have any questions regarding how to complete your claims or require clarification on any of these reminders, please email us at electronics@albertarecycling.ca

STEWARDSHIP PAINT RECYCLING

PAINT CLAIMS

The new ARMA Connect online claim portal requires the Standard Paint Bins and Spray Paint cans or drums (depending on collection method) to be entered based on the detailed Processor Manifest/Bill of Lading. Ensure any non-program (ineligible) materials are excluded from the claim. The ARMA Connect backup, when requested, consists of the signed Processor Manifest/Bill of Lading as proof of the shipments. The old claim forms are no longer needed.

If you have any questions, email us at **collection.sites**@ **albertarecycling.ca**

PAINT COLLECTION TIPS

- Ensure the collection site signage is posted and visible to the public.
- Have a table available for residents to place their materials on.
- Maximize the storage of paint cans to capture as much eligible material as possible.
- Keep aerosol cans separate from non-aerosol paint materials.
- Keep lids on the bins to prevent moisture from getting in.

EMPTY PAINT CANSAND SPRAY PAINT CANS...

...are recycled through the program too.

- 1. Place the empty paint cans in the bins supplied by the processors to ensure secondary containment and accurate calculation of collection funding.
- 2. Spray paint cans should be collected separately from paint cans and HHW aerosol cans.



CONTAMINATION IS COSTLY

If you collect HHW, store it separately from paint. Processors may charge a contamination fee if they find other materials like corrosive or adhesive products mixed in with paint. This fee is outside of ARMA's authority and is a business decision by the processor.

If you are unsure about a product, email our Program Admin at collection.sites@albertarecycling.ca

STEWARDSHIP TIRE RECYCLING

TIRE-DERIVED AGGREGATE (TDA)

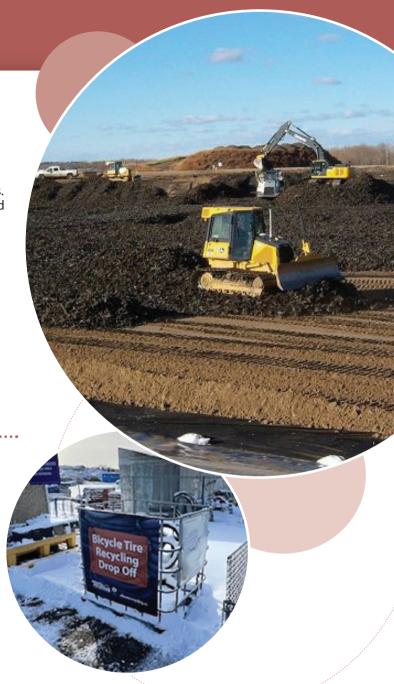
TDA (Tire-Derived Aggregate) is an engineered product made by mechanically shredding scrap tires. It is produced by Processors registered and approved by ARMA. Since the program began, municipalities across Alberta have benefitted from the use of approximately 600,000 tonnes of TDA as a drainage material in leachate collection systems.

TDA can offer significant cost savings compared to conventional aggregate. Alberta's Tire Recycling Program funds 100% of the cost to produce the material and a portion of the cost to deliver the finished material to the landfill site. It also performs well in specific road construction applications.

Visit our **Tire-Derived Aggregate** page on our website for more information and applications.

BICYCLE TIRE SIGNAGE

Recycling used bicycle tires is one more way Albertans are protecting their environment. Registered collection sites that have a dedicated cage for bicycle tire collection can contact ARMA and we will provide signage. Together, we can help divert scrap bike tires from landfill and ensure that they are responsibly recycled.



KEEP YOUR **DEPOT DETAILS UP TO DATE**

Registered collection sites are listed in our online Depot Finder so that Albertans can find convenient locations to drop off their recyclables. It's important to have this information up to date, so please contact collection.sites@albertarecycling.ca if you have any updates.



STEWARDSHIP USED OIL & MATERIALS RECYCLING

ADJUSTMENTS TO THE **ENVIRONMENTAL FEES FOR LUBRICATING OIL & MATERIALS**

When ARMA assumed responsibility for the Used Oil Program in October 2018, the program was facing significant challenges. Since then, ARMA has been working diligently with collection sites, Registered Processors, and Alberta Environment and Protected Areas (EPA) on solutions to the ongoing challenges of the Used Oil Program.

With input from key stakeholders (including registered processors), an environmental fee adjustment has been identified as an urgent need to support the sustainability of the collection, transportation, and processing network for the industry. These environmental fees have not been updated since 2011. The new fees, to take effect October 1, will align Alberta's fees with those currently being charged by other jurisdictions across Canada. The adjustment will allow the program to provide increased support to the recycling activities of registered processors, municipal collection sites, and Indigenous communities.

New Eco Fee Rates starting October 1, 2023

- I. For lubricating oil, \$0.06 per litre or per kilogram;
- II. For lubricating oil containers, \$0.12 per litre of container size for containers made of high-density polyethylene (HDPE) or metal materials and \$0.20 per litre of container size for containers made of non-HDPE or non-metal materials; and
- III. For filters, \$0.55 for a filter less than 203 mm in length and \$1.25 for a filter 203 mm or more in length.

For questions about the changes to environmental fees, please email **usedoil@albertarecycling.ca**

USED

LUBRICATING OIL

OIL MATERIALS THAT CAN BE RECYCLED

The used oil program provides funding to registered processors to recycle the following eligible materials, based on their volume and weights:



from ineligible automotive containers.

OIL CONTAINERS (METAL AND PLASTIC)*

SPECIAL ANNOUNCEMENTS

CONGRATULATIONS TO OUR 2023 COLLECTION SITE AWARD OF EXCELLENCE WINNERS!

WHEATLAND WEST WASTE TRANSFER SITE

Drumheller & District Solid Waste Management Association

WEBERVILLE TRANSFER STATION

Long Lake Regional Waste Management Services Commission

LESSER SLAVE LAKE REGIONAL WASTE MANAGEMENT SERVICES COMMISSION

Regional Waste Management Facility



RECYCLING RESOURCES FOR ALBERTANS

Our vision is **Inspiring a Future Without Waste**, which is why we want to help Albertans recycle all types of materials, whether they are inside or outside of our programs. We have a list of resources to help you recycle, reuse, and divert all types of materials from landfills.

Visit the Recycling Resources for Albertans page on our website to learn more.

REMINDER: SIGNAGE USE

ARMA goes to great lengths to provide registered collection sites with signage that helps to raise awareness of the programs and direct material to the right places. Please do not dispose of signage or alter it in any way.

ROUNDUP OPPORTUNITIES

Did you know there are two different roundup opportunities to help Albertans recycle electronics. paints, tires, used oil materials, and HHW?

- 1. Municipal Recycling Roundup—this program has been available since 2007 for municipalities and Indigenous Communities to hold a centralized drop-off collection event.
- Curbside Roundup Pilot—ARMA has facilitated Curbside Roundups in select communities throughout Alberta. Stay tuned to our social media and website for updates on the communities we will be serving this year.

Contact us for application information that includes details on roundup event funding and setup.











