

2021-2024 BUSINESS PLAN



albertarecycling.ca

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OUR STORY

Albertans continue to show us that the way we live, the decisions we make, and actions we take can have far-reaching impacts. Like many communities around the world, Albertans are navigating a new reality with recycling and a realization that now more than ever, our actions in this area must be environmentally and economically sound.

For almost 30 years, the Alberta Recycling Management Authority (ARMA) has been focused on adding value and enhancing quality in the programs that have been entrusted to us. While our attention is currently focused on electronics, paint, tires and used oil materials, there are many opportunities to make meaningful differences in the realm of recycling. We are committed to working with our stakeholders and the Government of Alberta to navigate the future to help grow our programs in the areas that will have the greatest impact.

Recycling is no longer considered just under the lens of waste management, but instead, when viewed under the lens of technology and innovation, can be turned into opportunities that bring economic gain through circular economy, yielding lasting and impactful results. Working together with our partners, we are harnessing untapped value and in doing so, developing fresh alternatives to recycling challenges. We believe ongoing innovation and development are key to fostering sustainability and evolution as an organization.

Our 2021-2024 Business Plan lays out our roadmap for the next few years to guide our actions and efforts towards building a future without waste.



ARMA is a not-for-profit organization incorporated under the Societies Act and operates as a delegated administrative organization accountable to the Alberta Minister of Environment and Parks through its Budget, Business Plan, and Annual Report.

The Designated Material Recycling and Management Regulation (the Regulation) authorizes ARMA to levy and collect Surcharges (environmental fees) on the sale or supply of designated material in or into Alberta. These funds are to be used to provide or pay for any or all of the following components regarding designated material:

- Waste minimization and recycling programs;
- Public information programs for the promotion of waste minimization and recycling programs;
- Expenditures on collection, transportation, storage, processing and disposal;
- Research and development activities;
- Promote the uses of recycled materials and products.

ARMA is authorized to manage four Designated Materials – electronics, paint, tires, and used oil materials – through a process called multi-material stewardship. Fundamental to this process is ensuring that revenue from one Program is not diverted to another Program, while at the same time realizing the synergies and cost-effectiveness of operating under a single organization.

In addition to its environmental stewardship mandate, ARMA meets its obligations under the Societies Act through its bylaws and governance framework. ARMA formally reports to its membership through an Annual Report and Annual General Meeting.





O U R M I S S I O N

Our mission is to be an inspiring partner and a respected steward of the environment:

WE WILL BE A LEADER IN RECYCLING AND WASTE MINIMIZATION BEST PRACTICES AND INNOVATION IN EFFORT TO MAKE THE WORLD A SUSTAINABLE PLACE.

We believe every place should be left better than we found it:

WE WILL INSPIRE ALBERTANS TO WASTE LESS, ENCOURAGE THEM TO USE THINGS IN DIFFERENT WAYS, AND HELP THEM PARTNER WITH OTHERS WHO SHARE OUR PASSION.

Keeping our environment clean is a shared responsibility:

WE WILL EDUCATE ALBERTANS, SUPPORT AND CONTRIBUTE TO BEST PRACTICES, AND WILL BE A RESPONSIBLE, TRUSTED AND TRANSPARENT PARTNER IN THE GLOBAL EFFORT TO REDUCE WASTE.

STRATEGIC FOCUS

To provide direction to the annual business planning process, the Board of Directors developed a strategic focus that expands on current priorities and opens new avenues for discussion and research.

- Evolve and be innovative in developing Alberta-made solutions to address local challenges that could make a global impact.
- Work with the province's recycling champions including municipalities, Indigenous communities, industry, thought leaders, post-secondary institutions and government to generate ideas, systems and services to enhance and expand existing programs as well as explore new ones.
- Fulfill our recycling mandate but also discover waste minimization opportunities that incorporate rethinking, reducing, reusing, recovering and residuals management.
- Continue to explore and support different stewardship models e.g. extended producer responsibility to evolve with the needs of Alberta.
- Develop synergies and harmonization with other industry-related environmental organizations across Canada.
- Gain and maintain public support for recycling initiatives in Alberta through effective stakeholder and industry awareness efforts across all programs and at the corporate level.



PROGRAM STORIES AND KEY PROGRAM PERFORMANCE MEASURES

OUR STORY – ELECTRONICS

In 2004, Alberta set up Canada's first end-of-life Electronics Recycling Program. The program was initially established to prevent end-of-life electronics from being exported to developing countries where environmental and safety abuses may occur. In the spring of 2020, the program reached a significant milestone with 10 million electronic units diverted from landfills over the last decade and a half.

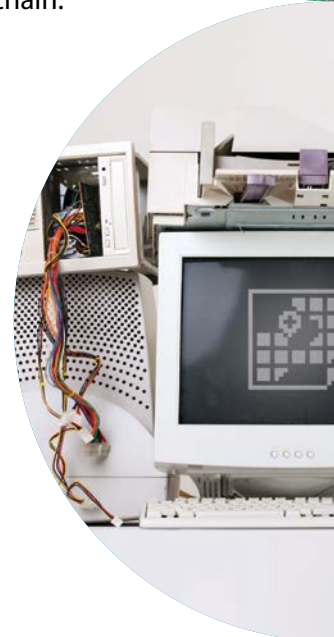
Alberta has over 350 registered electronics collection sites throughout the province, resulting in Albertans living no further than a 20-minute drive for their nearest location. Within the province we have six approved recyclers who pick up the electronics from collection sites and businesses where these items are then disassembled in a safe, secure and environmentally sound manner. To date over 200,000 tonnes of metal, glass and plastic have been shipped back into the manufacturing supply chain.

And in the fall of 2020, keen to build on the momentum of this highly successful program, ARMA launched a two-year expanded electronics pilot project where it is expected to see an additional 24,600 tonnes of electronics recycled through the program with a potential to inject \$30 million gross value add (GVA) annually into Alberta's economy and create 360 additional full-time jobs in the recycling sector. With the data that ARMA will gather from this project, it will be able to provide the government and others with critical information that will help determine the best course of action to modernize the electronics recycling program for the long-term.

KEY PROGRAM MEASURES

	TONNES	KG. PER CAPITA	RECOVERY RATE
2020/21 Forecast	9,848	2.27	28%
2021/22 Target	11,034	2.50	33%
2022/23 Projection	10,924	2.45	32%
2023/24 Projection	10,924	2.43	32%

See definitions on page 17 for KG. PER CAPITA and RECOVERY RATE.



OUR STORY – PAINT

Prior to 2008, Albertans took their paint to a household hazardous waste roundup for disposal. However, latex paint can be remade into new paint and oil-based paint can either be used as feedstock in cement manufacturing or in fuel blends to provide alternative fuel sources.

In 2008, ARMA launched its Paint and Paint Container Recycling Program and to date, 26.9 million litres of paint have been recovered in Alberta, enough to paint over 404,000 homes. Funded by environmental fees collected at the time of purchase, this initiative helps Albertans recycle in an effective, secure and environmentally friendly manner. Since its inception, the program has continued to evolve and over the last five years, Commercial Paint Roundups have been added into the mix.

Containers also receive the recycling treatment with innovative made-in-Alberta solutions as plastic pails are shredded and shipped to an approved downstream for manufacturing into composite lumber, fence posts and parking curbs. The metal cans are made into industrial products such as rebar.

The Government of Alberta's red tape reduction initiative, approved in 2019 and which involved the removal of environmental fees from recycling regulations, was a significant development for the future of the programs, starting with paint. This initiative streamlined the administrative process for proposing fee adjustments to the paint container rates - which included a comprehensive engagement process with key stakeholders - to bring them in line with current market and economic conditions. The Minister of Environment and Parks supported the increases which are reflected in the 2021-22 budget, ensuring greater sustainability for the program.



KEY PROGRAM MEASURES

PAINT AND COATINGS PROCESSED	KG. (MILLIONS)	LITRES* (MILLIONS)	KG. PER CAPITA	RECOVERY RATE	CAPTURE RATE
2020/21 Forecast	3.08	2.57	0.71	9.9%	82.2%
2021/22 Target	2.93	2.44	0.66	10.3%	85.5%
2022/23 Projection	2.82	2.35	0.63	9.8%	81.5%
2023/24 Projection	2.85	2.38	0.63	9.8%	81.6%

**Based on an average weight per litre of 1.2 kg.*

AEROSOL PAINT CANS PROCESSED	UNITS	RECOVERY RATE
2020/21 Forecast	708,374	15.1%
2021/22 Target	708,374	15.8%
2022/23 Projection	694,206	15.3%
2023/24 Projection	701,148	15.3%

PAINT AND COATING CONTAINERS PROCESSED	METAL (KG.)	PLASTIC (KG.)	TOTAL (KG.)
2020/21 Forecast	276,439	161,311	437,750
2021/22 Target	261,235	152,439	413,674
2022/23 Projection	266,459	155,488	421,947
2023/24 Projection	271,788	158,598	430,386

See definitions on page 17 for KG. PER CAPITA, RECOVERY RATE and CAPTURE RATE.



OUR STORY – TIRES

Invented more than 100 years ago, tires connect vehicles to the road and people to their destinations. These hardy rubber components have varying lifespans, mileage and new uses thanks to innovative and conscientious Albertans.

Each year, Albertans recycle six million tires. Tires roll in from proactive drivers and 2,200 auto repair shops, tire specialists and vehicle dealers across the province registered with ARMA, in addition to 350 tire collection sites overseen by municipalities and Indigenous communities. In fact, since the tire recycling program was first launched in 1992, Albertans have recycled 128.4 million tires.

Once the tires are picked up, their journey is far from over. Two recycling companies, both registered with ARMA, are responsible for picking up and processing the tires. Be it tire-derived aggregate, mulch or crumb, the recycled material is sold within Alberta, throughout Canada and the United States for multi-purpose use and turned back into new products ranging from crumb for outdoor playgrounds, matting for arenas and fitness facilities, etc.

For the sustainability of the program, one of ARMA's strategic priorities this year is to review the environmental fees for tires to help ensure they reflect the current costs to collect and recycle them.

KEY PROGRAM MEASURES

TIRES PROCESSED	TONNES	KG. PER CAPITA	RECOVERY RATE FOR PLTT, MTT, AND SIO*	RECOVERY RATE FOR OFF-THE-ROAD TIRES
2020/21 Forecast	60,855	14.02	89%	44%
2021/22 Target	66,429	15.06	92%	64%
2022/23 Projection	64,003	14.37	88%	64%
2023/24 Projection	62,761	13.95	85%	63%

**Passenger and light truck tires (PLTT), medium truck tires (MTT), specialty, industrial and other tires (SIO)*

See definitions on page 17 for KG. PER CAPITA and RECOVERY RATE.



OUR STORY – USED OIL MATERIALS

Alberta's Used Oil Materials Recycling Program has been doing its part to protect our environment since 1997, keeping used lubricating oil, oil filters, and oil containers out of Alberta's landfills and waterways, ensuring these materials are turned into new and useful products. This program is the newest addition to ARMA's mandate and since 1997, we have recovered over 1.8 billion litres of used oil in Alberta.

From the backyard mechanic to businesses or municipalities with large fleets of vehicles, every drop of used oil, every container and every filter that is captured in the Program for recycling helps keep our landfills and waterways safe from contamination. In 2019-20 alone, Albertans recycled 86.6 million litres of used oil, 4.5 million filters and 2.4 million kg of oil containers.

Over 20 registered processors pick up these materials from various levels of industry as well as from 212 used oil materials collection sites collection site. The high-quality oil is re-refined into new lubricating oil and the lower-quality oil helps fuel several industrial applications. The containers are pelletized and used as feedstock for products such as guardrails, fence posts, railway ties and industrial containers and filters are crushed (with the residual oil captured) and processed by metal recyclers for manufacturing into industrial materials such as rebar.

This year ARMA will be actively working with the Government of Alberta and our stakeholders to bring forward a solution that would expand the program to ensure more containers are diverted from the landfill for recycling.



USED OIL PROGRAM – KEY PROGRAM MEASURES

USED OIL RECOVERED	LITRES (MILLIONS)	KG. (MILLIONS)	KG. PER CAPITA	CAPTURE RATE
2020/21 Forecast	75.09	65.33	15.05	77.5%
2021/22 Target	82.59	71.85	16.29	78.9%
2022/23 Projection	89.19	77.60	17.42	78.9%
2023/24 Projection	90.09	78.37	17.42	78.9%

FILTERS PROCESSED	KG. (MILLIONS)	KG. PER CAPITA	RECOVERY RATE
2020/21 Forecast	3.56	0.82	74.6%
2021/22 Target	4.20	0.95	80.2%
2022/23 Projection	4.54	1.02	80.2%
2023/24 Projection	4.58	1.02	80.2%

CONTAINERS PROCESSED	KG. (MILLIONS)	KG. PER CAPITA	RECOVERY RATE
2020/21 Forecast	1.89	0.44	78.3%
2021/22 Target	2.02	0.46	79.8%
2022/23 Projection	2.04	0.46	79.8%
2023/24 Projection	2.06	0.46	79.8%

See definitions on page 17 for KG. PER CAPITA, RECOVERY RATE and CAPTURE RATE.



PROGRAM SUPPORT GOALS

1 GOAL

ALL DESIGNATED MATERIALS AVAILABLE AT AT END-OF-LIFE (EOL) ARE COLLECTED AND PROCESSED.

Annual targets are set to drive a consistently high recovery of available EOL designated materials to measure the progress towards recycling all the material discarded by Albertans. The targets are set based on the trend of previous years' results and market expectations for both the annual sales of designated material and recycled material, as well as estimated alternative diversions, e.g. reuse.

Terminology utilized in this section:

1. KG. PER CAPITA

Volume of EOL material processed per Albertan, to allow for meaningful comparison between programs and jurisdictions

2. RECOVERY RATE

The amount of EOL product processed as a percent of the amount of new product purchased by consumers in a year.

The recovery rate is a useful target for tracking trends in changes to the recovery of materials over time. A higher rate is considered to indicate a successful program although a lower rate may indicate a successful diversion of materials through reuse options.

Additionally a lower rate could denote accumulation of products by consumers rather than recycling old units when new ones are purchased e.g. consumers retaining multiple electronics products.

3. CAPTURE RATE

This measurement is applicable to the Paint and Used Oil programs where a portion of the material sold is consumed / utilized by the consumer, reducing the discarded volume.

The capture rate measures the total amount processed as a percent of an estimated total amount of material considered EOL.

The amount for EOL paint is assumed to be 12%. For example, if 100 litres of paint is sold, 12 litres (or 12%) will be EOL. If 8 litres is recovered that results in:

- a recovery rate of 8% (8 litres recovered / 100 litres sold); or
- a capture rate of 66.7% (8 litres recovered / 12 litres EOL)

Industry estimates that 35.5% of oil sold is consumed during use, leaving 64.5% identified as EOL. The amount for EOL oil is assumed to be 64.5% of the amount sold.

2

GOAL

SUSTAINABILITY

ENSURE PROGRAM SUSTAINABILITY BY CONFIRMING ENVIRONMENTAL FEES AND FUNDING RATES ARE APPROPRIATE AND EFFECTIVELY MANAGED.

A key element to the success of the ARMA programs is sustainability. This includes the sustainability of recyclers managing the EOL materials in each program, municipalities and other collectors participating in the programs, and the operations of the programs themselves.

PERFORMANCE MEASURE 2.1

SUSTAINABILITY OF RECYCLING INDUSTRY

Verify that the current levels of Program funding are adequate to sustain the collection and processing of designated materials within Alberta's recycling industry.

PERFORMANCE MEASURE 2.2

ENVIRONMENTAL FEE MANAGEMENT

Ongoing financial analysis and projections to support any required change in environmental fee levels to meet program goals and ensure sustainability and stability of the programs.

GOAL 3

EFFECTIVENESS

Albertans' awareness of the programs, proximity to collection points and participation drive the success of the programs in effectively collecting and diverting EOL materials from landfill.

PERFORMANCE MEASURE 3.1

KEY STAKEHOLDER AWARENESS AND SUPPORT

Key stakeholders are aware of ARMA programs and the levels of awareness increase over time.

PERFORMANCE MEASURE 3.2

RESIDENTIAL PARTICIPATION AND ACCESS

Access to facilities, including collection sites, voluntary return-to-retailers and Processor sites, for Albertans to recycle their EOL electronics, waste paint and used oil, filters and containers is improving.

PERFORMANCE MEASURE 3.3

INDUSTRIAL, COMMERCIAL AND INSTITUTIONAL (ICI) PARTICIPATION

The level of participation by the ICI sector in recycling their EOL electronics, paint, used oil materials through the Program is increasing.



GOAL

COMPLIANCE

Compliance with Regulation, Bylaws, requirements for Suppliers, registered processors, downstream processors, collection sites and high environmental standards.

PERFORMANCE MEASURE 4.1 ENSURING REVENUE COMPLETENESS

ARMA reviews the submissions of environmental fees by Suppliers of designated materials to confirm compliance with the Regulation and with ARMA bylaws.

PERFORMANCE MEASURE 4.2 ENVIRONMENTAL ASSURANCE – PROCESSORS AND DOWNSTREAM PROCESSORS

Ensure that EOL materials are recycled to a high environmental standard. Processors and downstream processors must meet or exceed the Processor Incentive Program Requirements. This includes compliance with applicable environmental, occupational health and safety regulations as well as industry standards related to health and safety, and transportation and export.

PERFORMANCE MEASURE 4.3 ENVIRONMENTAL ASSURANCE – MUNICIPAL COLLECTION SITES

Ensure that municipal sites which receive ARMA grant funding meet or exceed the collection site requirements, consistent with the funding terms of the grant.

APPENDICES

A

Strategic
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ARMA
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Household
Hazardous
Waste

AREA	STRATEGIC / ORGANIZATIONAL PRIORITY	TASK/SUBJECT	TIMEFRAME (M/D/Y)
ORGANIZATION	IT DATABASE	Core database replacement	2019/22
	GOVERNANCE	Review of Governance Recommendations	2020/23
	OVERSIGHT DIVISION	ARMA to have the capacity to support the government in developing an HHW program	2021/22
	ARMA INNOVATION FUND	Support government in incorporating an innovation fund in the designated material regulation	2025
ELECTRONICS	EXPANSION	Two-year pilot project; support government in amending the electronics regulation to include ePilot products.	2020/24
	REUSE - PARTS ONLY	Reuse (parts only); Implement April 1, 2021	2021/22
	COLLECTION SITES	Optimize Collection Site Options	2021/22
	INNOVATION	Local Downstream Business Development	Ongoing
	REUSE PROGRAM	Reuse program for whole components	Ongoing
PAINT	FEE INCREASE	Bylaw revisions to reflect fee adjustments and other administrative changes.	2020/21
	EXPANSION	Support government in amending the paint regulation to include all paint products	2022/23
	EDUCATION	Paint Purchasing – Buy What You Need	2022/23
	PROCESSING	Optimize Materials Processing	2024/25
TIRES	FEE INCREASE	Revisions to bylaw re: fee adjustments.	2020/22
	MARKETING	Promote Tire-Derived Aggregate	2021/22
	INNOVATION – R&D	See Waste-to-Energy	Ongoing
OIL	EXPANSION	Support government in amending the used oil regulation to include other automotive containers	2020/22
	PROGRAM DEFINITIONS	Processor/Collector	2022/23
	PROGRAM INCENTIVES	Program Incentives – Hierarchy	2022/23
ALL PROGRAMS	WASTE-TO-ENERGY (WtE)	Explore W-t-E as a processing option	Ongoing

ELECTRONICS RECYCLING ALBERTA

2021/2022 BUDGET

	A	B	C
	BUDGET 21/22	FORECAST 20/21	BUDGET 20/21
Revenue			
Environmental fees	\$ 9,040,563	\$ 9,433,924	\$ 6,385,427
Other revenue	54,948	66,443	48,278
Total operating revenue	<u>9,095,511</u>	<u>9,500,367</u>	<u>6,433,705</u>
Operating expenditures			
Recycling incentive program	10,087,828	9,003,500	9,616,813
Recycling development programs	1,223,356	320,978	485,202
Program delivery costs	984,131	532,322	786,369
Total operating expenditures	<u>12,295,315</u>	<u>9,856,800</u>	<u>10,888,384</u>
Program margin	<u>(3,199,804)</u>	<u>(356,433)</u>	<u>(4,454,679)</u>
Corporate cost allocations	<u>859,318</u>	<u>737,056</u>	<u>768,725</u>
<i>Corporate cost allocations as % of total expenditures</i>	6.5%	7.0%	6.6%
Total program expenditures	<u>13,154,633</u>	<u>10,593,856</u>	<u>11,657,109</u>
Operating revenue over (under) total expenditures	<u>(4,059,122)</u>	<u>(1,093,489)</u>	<u>(5,223,404)</u>
Investment income earned	<u>3,185,107</u>	<u>6,000,000</u>	<u>3,647,340</u>
Main program budget - change in net assets	<u>\$ (874,015)</u>	<u>\$ 4,906,511</u>	<u>\$ (1,576,064)</u>
Expansion pilot expenditures	<u>\$ 18,968,936</u>	<u>\$ 12,231,613</u>	<u>\$ 15,506,609</u>
Overall - change in net assets	<u>\$ (19,842,951)</u>	<u>\$ (7,325,101)</u>	<u>\$ (17,082,673)</u>

PAINT RECYCLING ALBERTA
2021/2022 BUDGET

	A	B	C
	BUDGET 21/22	FORECAST 20/21	BUDGET 20/21
Revenue			
Environmental fees	\$ 6,355,486	\$ 4,868,184	\$ 4,297,411
Other revenue	13,693	15,521	15,344
Total operating revenue	<u>6,369,179</u>	<u>4,883,705</u>	<u>4,312,755</u>
Operating expenditures			
Recycling incentive program	5,291,765	4,041,395	3,667,944
Recycling development programs	87,318	33,338	59,175
Program delivery costs	356,130	212,423	278,369
Total operating expenditures	<u>5,735,213</u>	<u>4,287,156</u>	<u>4,005,488</u>
Program margin	633,966	596,549	307,267
Corporate cost allocations	330,445	254,824	274,312
<i>Corporate cost allocations as % of total expenditures</i>	5.4%	5.6%	6.4%
Total program expenditures	<u>6,065,658</u>	<u>4,541,980</u>	<u>4,279,800</u>
Operating revenue over (under) total expenditures	303,521	341,725	32,955
Investment income earned	34,000	34,000	34,000
Change in net assets	<u>\$ 337,521</u>	<u>\$ 375,725</u>	<u>\$ 66,955</u>

TIRE RECYCLING ALBERTA
2021/2022 BUDGET

		A	B	C
		BUDGET 21/22	FORECAST 20/21	BUDGET 20/21
Revenue				
Environmental fees		\$ 23,917,004	\$ 23,391,862	\$ 24,880,371
Other revenue		82,159	84,783	80,555
Total operating revenue		<u>23,999,163</u>	<u>23,476,645</u>	<u>24,960,926</u>
Operating expenditures				
Recycling incentive program		22,529,949	21,754,344	22,772,245
Recycling development programs		376,605	959,029	1,399,763
Program delivery costs		1,566,519	1,015,528	1,310,081
Total operating expenditures		<u>24,473,073</u>	<u>23,728,902</u>	<u>25,482,089</u>
Program margin		(473,910)	(252,257)	(521,163)
Corporate cost allocations		<u>1,470,620</u>	<u>1,327,871</u>	<u>1,462,514</u>
<i>Corporate cost allocations as % of total expenditures</i>		5.7%	5.3%	5.4%
Total program expenditures		<u>25,943,693</u>	<u>25,056,773</u>	<u>26,944,603</u>
Operating revenue over (under) total expenditures		(1,944,530)	(1,580,128)	(1,983,677)
Investment income earned		<u>697,081</u>	<u>1,200,000</u>	<u>733,004</u>
Change in net assets		<u>\$ (1,247,449)</u>	<u>\$ (380,128)</u>	<u>\$ (1,250,673)</u>

USED OIL RECYCLING ALBERTA
2021/2022 BUDGET

	A	B	C
	BUDGET 21/22	FORECAST 20/21	BUDGET 20/21
Revenue			
Environmental fees	\$ 15,279,691	\$ 14,114,199	\$ 16,068,467
Other revenue	52,817	43,264	55,622
Total operating revenue	<u>15,332,508</u>	<u>14,157,463</u>	<u>16,124,089</u>
Operating expenditures			
Recycling incentive program	12,839,688	11,473,161	14,003,386
Recycling development programs	164,221	115,087	211,225
Program delivery costs	1,308,511	769,284	1,071,709
Total operating expenditures	<u>14,312,420</u>	<u>12,357,532</u>	<u>15,286,320</u>
Program margin	1,020,088	1,799,931	837,769
Corporate cost allocations	965,173	778,666	880,137
<i>Corporate cost allocations as % of total expenditures</i>	6.3%	5.9%	5.4%
Total program expenditures	<u>15,277,593</u>	<u>13,136,198</u>	<u>16,166,457</u>
Operating revenue over (under) total expenditures	54,915	1,021,265	(42,368)
Investment income earned	<u>142,500</u>	<u>142,500</u>	<u>142,500</u>
Change in net assets	<u>\$ 197,415</u>	<u>\$ 1,163,765</u>	<u>\$ 100,132</u>

ACCOUNTABILITY STATEMENT

The Alberta Recycling Management Authority (ARMA) Business Plan for the three years commencing April 1, 2020 was prepared in accordance with the requirements found in Section 16 of the Designated Material Recycling and Management Regulation (Alberta Regulation 93/2004), which was enacted under the Environmental Protection and Enhancement Act.

The mission, core business, goals and strategies of the ARMA Business Plan align with and contribute to Alberta Environment and Parks' Business Plan, and therefore the Government's goals and objectives. ARMA is committed to achieving the performance targets identified in the Business Plan. We benefit in doing so with an innovative approach to environmental stewardship, marked by:

- being steadfast in commitment to our mandate and open to exploring new ideas, products, services and systems;
- multiple Programs managed jointly but operated separately to achieve synergies and cost-effectiveness;
- stakeholder stewardship - working with those directly involved in or impacted by end-of-life management of the products we currently manage and potential additional products including: the industries that manufacture and sell them; Albertans that use and discard them; municipalities and Indigenous communities that collect them for recycling, and the environmental organizations that advocate recycling – all guide and/or influence the policies and Programs.

*Approved by ARMA's
Board of Directors,
February 28, 2021
Caroline McAuley, Chair*



HOUSEHOLD HAZARDOUS WASTE (HHW)

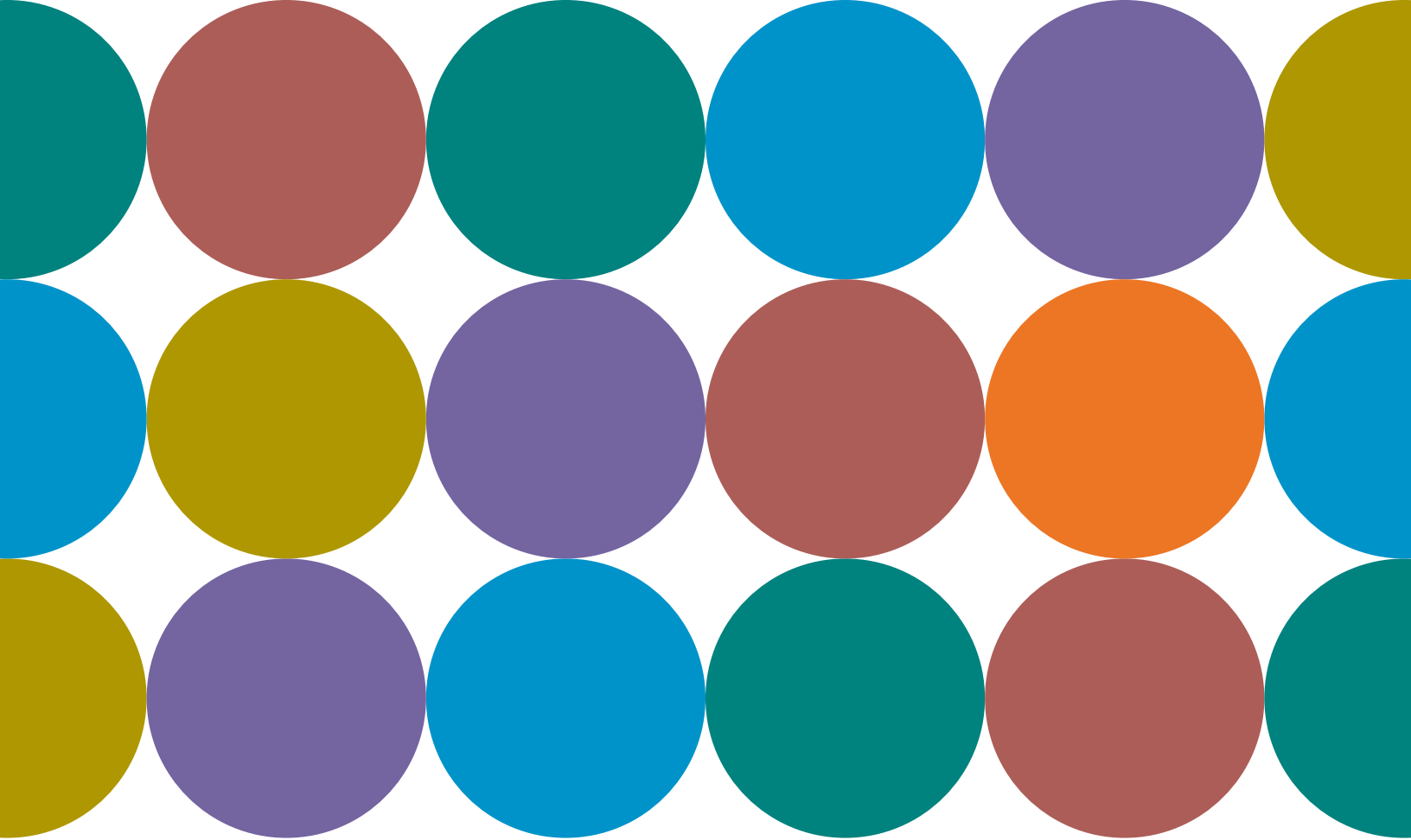
ARMA administers funding, provided on a contract basis with Alberta Environment and Parks (AEP), to HHW brokers for the pick-up, consolidation, lab-packing and transporting of eligible material from HHW roundups or year-round sites to the Swan Hills Treatment Centre (the Centre) for destruction. This funding is provided on a per kilogram basis. Funding is also provided for the processing of HHW aerosols.

In December 2020, Alberta Infrastructure informed ARMA that as of June 1, 2021 HHW will no longer be accepted at the Centre.

ARMA has managed Alberta's recycling initiatives for nearly 30 years, and we will continue to assist the Province in administering the collection and consolidation HHW materials in the absence of a formal recycling program as directed by AEP.

ARMA supports the Government of Alberta in establishing a cost-effective, sustainable, made-in-Alberta solution for an HHW program that serves Albertans in safely diverting these materials from landfills and ARMA is supportive of this approach.





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