

ANNUAL REPORT | 2023



Keeping New Brunswick
Clean and Green



Petitcodiac River, Moncton, NB

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2023

Keeping New Brunswick Clean and Green
for Generations to come



1,243,670 TIRES COLLECTED



281,541 LITRES OF PAINT COLLECTED



3,332,788 LITRES OF OIL AND 149,946 LITRES
OF GLYCOL COLLECTED



895 METRIC TONNES OF ELECTRONICS COLLECTED



176,785 KILOGRAMS OF PACKAGING AND
PAPER PRODUCTS COLLECTED



STEWARDSHIP PLAN FOR PHARMACEUTICAL
PRODUCTS AND MEDICAL SHARPS APPROVED



STEWARDSHIP PLAN FOR BEVERAGE
CONTAINERS IN DEVELOPMENT

TRANSMITTAL LETTER

Hon. Glen Savoie
Minister of Environment and Climate Change
Legislative Assembly of New Brunswick
Fredericton, New Brunswick

Dear Minister:

On behalf of the Board and staff, I am pleased to present the annual report of Recycle NB for the calendar year 2023. The report is presented in accordance with Section 11 of the *Designated Materials Regulation 2008-54* enacted under the *Clean Environment Act*.



Erik Matchett
Chair, Recycle NB

RECYCLE NB AT A GLANCE

VISION

All waste materials in New Brunswick are managed in a sustainable and environmentally responsible way.

MISSION

To manage waste reduction programs for designated materials and provide environmental stewardship for New Brunswick.

ROLE

To ensure that materials designated by the Minister of Environment and Climate Change are managed in a manner that assures a clean and healthy environment.

KEEPING NEW BRUNSWICK CLEAN AND GREEN

Recycle NB is a unique, province-wide organization that works with industry partners to make it easy for you to recycle their products. We want to reduce waste and toxic by-products, and ensure that useful materials are reused. We focus on a healthy and sustainable environment for you, your children and grandchildren for generations to come.

CELEBRATING 15 YEARS OF RECYCLING DESIGNATED MATERIALS

2023 marked a special milestone for Recycle New Brunswick. It was our 15th year as the agency responsible for overseeing waste management programs for designated materials. In that time, we have successfully diverted millions of tonnes of waste from our landfills, with the vast majority being recycled into new products.

New Brunswick has come a long way in the past 40 years with respect to waste management in the province. Historically, garbage was taken to local “dumps” and either burned or buried. This practice had detrimental effects on our air quality, our drinking water, our forests - our environment as a whole.

In the mid-1980s, the Department of Environment and Local Government changed how waste was managed in New Brunswick. It eliminated more than 300 open-trench dumpsites and created 12 Solid Waste Commissions which would assume responsibility for all solid waste management in their respective regions. The dumpsites were replaced with six engineered landfill sites situated throughout the province, which were fully equipped to process most waste and ensure it is managed as safely and responsibly as possible.¹

This move alone resulted in significant improvements to our environment, but in the 1990s, the province went a step further and created the first provincial recycling programs with the Beverage Containers Program (1992) and the Tire Stewardship Program (1996). Fast forward to 2008, when Recycle NB was established under the *Clean Environment Act - Designated Materials Regulation* to take over the responsibilities of the Tire Stewardship Board, as well as oversee a new program for waste paint that would become the province's first under the Extended

Producer Responsibility (EPR) model. Over the past 15 years, our mandate was expanded to include five additional EPR programs, including oil/glycol, electronics, packaging and paper products, pharmaceutical products and medical sharps, and, in 2023, beverage containers.

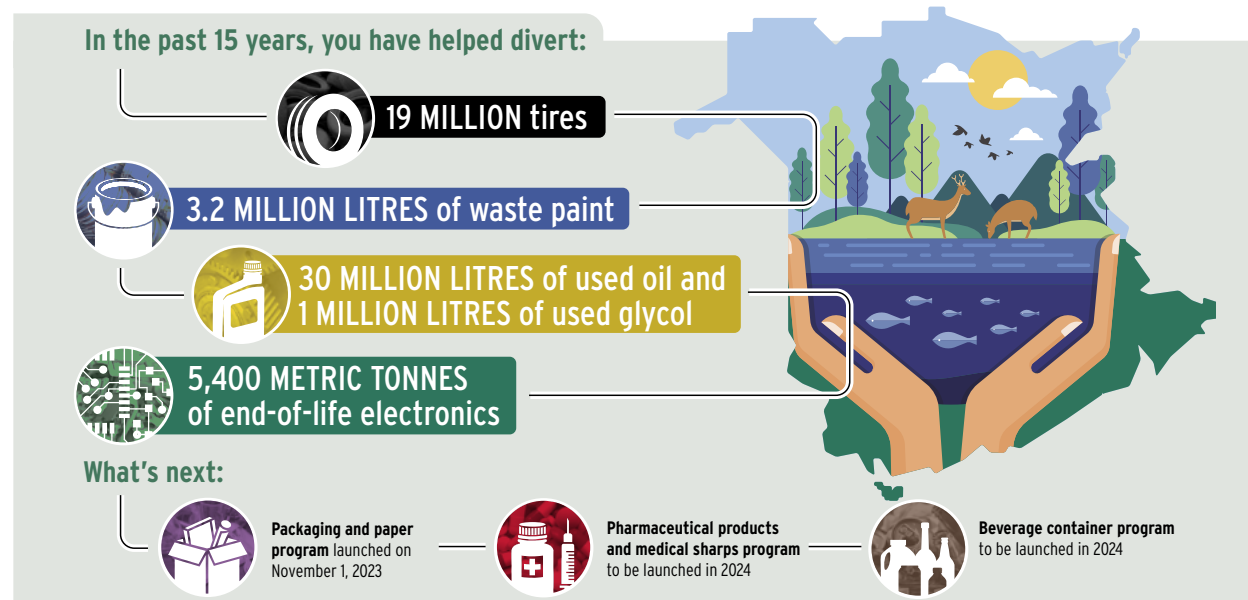


Erik Matchett, Chair, Recycle NB

We can attribute the success of our waste management programs to New Brunswickers. Although we have helped put the systems in place, everyday New Brunswickers are the ones who make the effort to recycle designated materials and other products. Thank you, and we look forward to continued successes in the years to come.

Acknowledgements

I would like to thank my fellow board members for their unwavering commitment and dedication. We take our role as environmental stewards very seriously by employing a wide range of experience and a variety of perspectives in the development of waste diversion programs for New Brunswickers. I would also like to thank the staff at Recycle NB, who work very hard to ensure that recycling designated materials is easy and convenient for everyone. Together, all of us are paving the way to a cleaner, greener New Brunswick.



¹ Waste Reduction & Diversion - An Action Plan for New Brunswick, 2001.

GROWTH AND CHANGE

New programs herald new challenges and opportunities

The year 2023 was one of growth and change for Recycle New Brunswick. We celebrated 15 years as environmental stewards by adding a new program for Beverage Containers and approving stewardship plans for two others - Packaging and Paper Products (PPP) and Pharmaceutical Products and Medical Sharps. These programs each brought unique challenges but also significant opportunities.

Our biggest challenge of the past year was working with brand owners to develop a stewardship plan for the PPP program. Firstly, we had to consider the sheer number of materials that need to be managed. Packaging and paper make up a significant portion of our household waste, whether it's cardboard, plastics, aluminum, steel, paper or glass, and much of it is recyclable. The second challenge was the disparity of recycling services in the province. Some municipalities have curbside pickup for recycling, while others have community recycling bins/depots. Finally, the types of materials that are collected also vary by region, as does the method of collection. Some residents have a dual-stream system using green (or grey) and blue bins, while others have a single-stream system using clear plastic bags.

Circular Materials, the Producer Responsibility Organization (PRO) tasked with implementing the PPP program in New Brunswick, had to take all of this into consideration when developing its stewardship plan. They opted for a phased approach to ensure there was little or no disruption of service for residents. In November of 2023, the first phase of the PPP program was launched in a select number of communities in the western region of the province. The remaining phases will roll out in 2024.

Also in 2023, Circular Materials reached an agreement with several redemption centres in the province to begin serving as collection depots for packaging materials not currently captured in most curbside services. This includes glass jars and bottles, flexible plastics and white polystyrene.

Circular Materials has committed to streamlining collection services throughout the province as the final phases of the PPP program roll out over the next few years. It has also committed to implementing recycling programs for schools and multi-unit dwellings by 2027.



The Packaging and Paper Products Program officially launched in November 2023. From the left are Environment and Climate Change Minister Gary Crossman, Recycle NB CEO Frank LeBlanc, and Circular Materials Managing Director, Atlantic, Jeff MacCallum.

Looking to the future...

Recycle NB's mandate expanded once again in 2023 with the amendment of the *Designated Materials Regulation* to include an Extended Producer Responsibility (EPR) program for beverage containers. Encorp Atlantic is the PRO representing brand owners in New Brunswick and is responsible for developing a stewardship plan for the program. A launch was targeted for April 1, 2024.

Recycle NB also approved a stewardship plan for the Pharmaceutical Products and Medical Sharps Program, submitted by the Health Products Stewardship Association. That program was scheduled to launch in January of 2024. We are also expecting to expand our role as environmental stewards

with EPR programs for batteries and lightbulbs, as well as transition the Tire Stewardship Program to the EPR model. This would bring the total number of EPR programs to nine.

We are looking forward to developing these new programs and continuing our efforts towards achieving a cleaner, greener New Brunswick.



TIRE STEWARDSHIP PROGRAM

Historical Perspective

Recycle NB was established in 2008 under the *Designated Materials Regulation - Clean Environment Act* to oversee and manage the province's Tire Stewardship Program. Through the program, consumers can return their used tires to any tire retailer in New Brunswick.

The tires are collected and processed at the Tire Recycling Atlantic Canada Corporation (TRACC) in Minto. TRACC turns 100% of the tires into new rubber products such as playground cover and livestock mats.



Program Highlights

TRACC was acquired by the Municipal Group of Companies (MGO) in 2023. The company plans to maintain its present location in Minto for processing end-of-life tires for New Brunswick, and its workforce of dedicated employees. Upgrades have begun on the equipment, facilities and yards to provide additional market opportunities for tire shred and crumb. The relationship with ProMat that has been in place for the past 26 years, producing livestock mats for dairy farms worldwide, is key to the successful value-added marketing of New Brunswick used tires. TRACC plans to build on this past success to enhance their future expansion opportunities.

MGO has provided tire recycling services in both Nova Scotia and Newfoundland for many years under a related company - Halifax C&D Recycling Limited. This same management team will oversee operations in New Brunswick and work with its other recycling locations to continue to research beneficial uses for end-of-life tires.



As we look toward the future, Recycle NB is preparing for the potential transition of the Tire Stewardship Program to an Extended Producer Responsibility (EPR) model. Similar to our current EPR programs, this would obligate producers to develop a stewardship plan for the management of scrap tires in our province. For many years, New Brunswick's Tire Stewardship Program has led the country in innovation and management of end-of-life tires. A future move towards EPR will build on past successes, while opening up new opportunities in the tire recycling sector.

Tire Sales in 2023

The Tire Stewardship Program is self-supporting in New Brunswick. Consumers pay a recycling fee on each new tire purchased, as well as on used tires when a vehicle is imported into the province. Retailers remit the fees to Recycle NB, which then directs the funds to cover the cost of tire collection, transportation and recycling operations. There are approximately 700 tire retailers in New Brunswick.

Tires Sold (Passenger Tire Equivalent):
1,420,543 PTEs in 2023
(1,464,988 PTEs 2022)

Tire Collections in 2023

Recycle NB carefully monitors tire collections in New Brunswick in an effort to achieve a 100% recovery rate.

Tires Collected (Passenger Tire Equivalent):
1,243,670 PTEs in 2023
1,508,013 PTEs in 2022)
***Tire recovery rate: 87.6% (102.9% in 2022)**

YEAR	2019	2020	2021	2022	2023
Tires Sold *	1,353,788	1,334,389	1,383,113	1,464,988	1,420,543
Tires Collected *	1,248,461	1,185,521	1,512,950	1,508,013	1,243,670
Recovery Rate	92.2%	88.8%	109.4%	102.9%	87.6%

* Refers to passenger tire equivalents *(PTEs) where one PTE is equal to approximately 10 KGs



Used tires are recycled into new products at TRACC in Minto, NB. Photos by Denis Duquette

Tire Processing System

Under the tipping fee-based system developed between TRACC and the Province of New Brunswick, the processing costs for scrap tires are paid once the collected scrap tires enter TRACC's inventory. The advantages of this system include a reduction in administrative costs and an end to frequent inventory audits.



Quality Assurance

Recycle NB is responsible for ensuring that the Tire Stewardship Program meets the needs of both retailers and consumers. In 2023, we completed 57 audits on randomly selected retailers. Forty were fully compliant. Seventeen were found owing and of those, 13 have been through the assessment process and remitted as required. The remaining four retailers are currently working towards compliance. Through its membership in the Canadian Association of Tire Recycling Agencies (CATRA), Recycle NB is able to collaborate with other provinces on best practices to ensure our Tire Stewardship Program is as effective as possible.



PAINT STEWARDSHIP PROGRAM

Historical Perspective

The *Designated Materials Regulation-Clean Environment Act* came into effect on May 1, 2008, establishing paint as the first Extended Producer Responsibility program in New Brunswick. Recycle NB was tasked with overseeing the program on behalf of New Brunswickers.

In June 2008, Product Care Recycling was established as the agent to act on behalf of brand owners registered under the program. Product Care Recycling developed a stewardship plan for paint and paint products in compliance with the *Designated Materials Regulation*. The program launched in 2009.



Achievements in 2023

The public awareness of New Brunswick’s paint recycling program remains notably high. A fall 2022 online survey conducted by Product Care revealed that 82% of paint purchasers in the province are aware of the recycling program’s availability. Another consumer awareness study is scheduled for 2024.

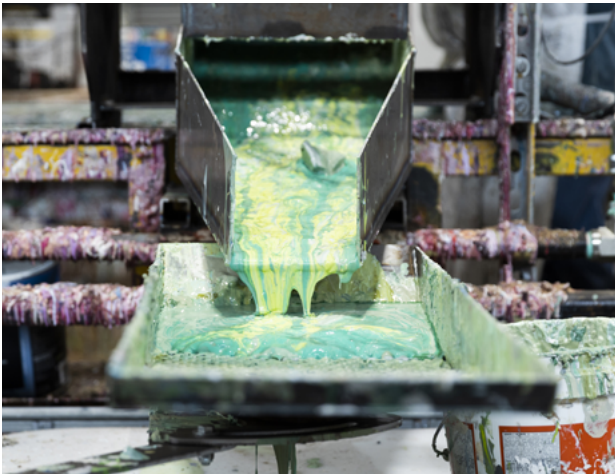
A comprehensive bilingual marketing campaign was executed in 2023 to continue efforts to raise consumer awareness about the paint recycling program. The campaign included television ads, which resulted in more than 6.5 million impressions, as well as digital ads which achieved more than 7.6 million impressions and more than 28,000 clicks to the New Brunswick section of Product Care’s website. The Product Care website had 547,111 visits in 2023, of which 23,487 were from New Brunswick. Bilingual print materials were available for collection site partners to order from the Product Care website free of charge.



Paint Sales

Brand owners reported the sale of an estimated 4,638,961 litres of designated paint products in 2023. Sales during the 2022 reporting period were 4,941,453 litres, which represents a 6% higher volume sold in 2022 compared to 2023.

ESTIMATED LIQUID VOLUME SOLD (LITRES)	
2023	4,638,961
2022	4,941,453
2021	5,341,222
2020	5,410,127
2019	4,660,038

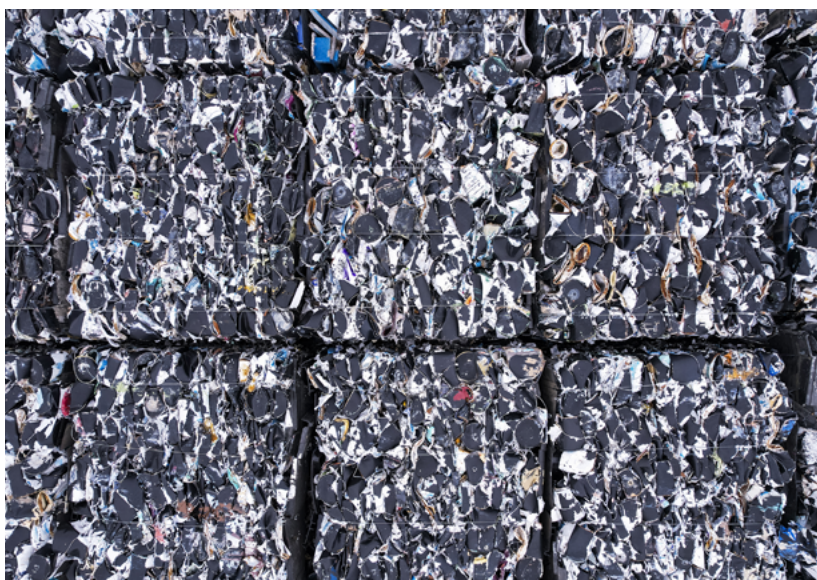


Leftover paint is prepared for processing into recycled products at Laurentide Re/Sources in Richibucto, NB. Photos by Denis Duquette

Paint Collections

As of December 31, 2023, there were 61 sites throughout New Brunswick that accept leftover paint, paint containers, stains, varnishes and aerosols for recycling. Collection depots include retailers, Regional Service Commissions and redemption centres (bottle return depots).

A total of 281,541 litres of paint products were collected in 2023, compared to 275,107 litres in 2022. The volume of leftover paint processed during the year and the method of disposal follows in the charts below:



Percentage of Leftover Paint by Disposal Method 2023

METHOD	VOLUME (LITRES)	PERCENTAGE
Reuse (through paint exchange program)	539	0.2%
Recycle	204,000	75.3%
Energy Recovery	20,523	7.6%
Landfill	45,715	16.9%
Incineration	0	0%
Total	270,777	100%

Metal and Plastic Containers Collected

The following table shows the amount of metal and plastic containers collected and recycled by Product Care Recycling during the year.

CONTAINERS COLLECTED AND RECYCLED (TONNES)				
Year	Metal	Plastic pails (HDPE 2)	Plastic paint cans (polypropylene)	Total (tonnes)
2023	75.5	5.3	32.7	113.5
2022	81.0	5.3*	32.8*	119.10
2021	67.4	5.5	28.8*	101.7
2020	53.3	4.7	12.8	70.8
2019	45.2	4.8	18.8	68.8

* Plastic containers collected in 2021 (PP) and 2022 (HDPE 2 and PP) were placed in temporary storage and were recycled in 2023.

OIL AND GLYCOL STEWARDSHIP PROGRAM

Historical Perspective

An Extended Producer Responsibility program for used oil and glycol (antifreeze) was launched in New Brunswick in 2014. In accordance with the *Designated Materials Regulation* under the *Clean Environment Act*, used oil, oil filters, oil containers, glycol and glycol containers were identified as products to be collected and recycled in New Brunswick.

The Atlantic Used Oil Management Association (Atlantic UOMA) is the Producer Responsibility Organization representing brand owners in New Brunswick. It is responsible for implementing a stewardship plan for the recovery and management of all regulated products under the oil and glycol program and to educate producers and the general public about the program.

Achievements in 2023

Atlantic UOMA delivers an Extended Producer Responsibility (EPR) program on behalf of 194 members operating in the province of New Brunswick. In 2023, there were 183 Atlantic UOMA registered drop-off locations for residents to recycle their used oil and glycol products and seven collectors serving the needs of businesses generating larger quantities of used oil and glycol products.

In 2023, Atlantic UOMA continued its work to increase awareness of the used oil and glycol products that can be recycled in New Brunswick. The association launched a new website with a fresh new look and new information, plus an easy-to-use locator for households and DIYers to find a drop-off location and businesses to find a collector. There were more than 36,000 visitors to the new website in 2023.

In addition to the new website, Atlantic UOMA invested in new research to learn more about the pathways for used oil filters in end-of-life vehicles in the province and updated Return Incentives (RIs) available to collectors and processors in Atlantic Canada to assist with transportation costs and to expand capacity. Atlantic UOMA representatives also spent time meeting with Municipal Waste Facilities and Harbour Authorities to share information on the program and participated in Consumer/Trade shows to continue to build awareness of all the products that can be recycled.



SALES AND COLLECTIONS

Please note that due to a delay in reporting, some of the designated material volumes collected in 2022 were not reported as collected until late 2023. The recovery rates listed for 2022 have been adjusted accordingly.

Oil Sales

In 2023, Atlantic UOMA reported a total of 14,806,158 litres of oil sold in New Brunswick.

Oil Collections

There are 183 collection depots for used oil and glycol across the province. In 2023, 10,245,861 litres of used oil were available for recovery. Approximately 55%, or 5,578,871 litres, was reused in approved used-oil furnaces, and 3,332,788 litres of used oil were collected and taken to recycling facilities. This represents a recovery rate of 87% for 2023, which exceeds the program target of 75%.

YEAR	OIL COLLECTED (LITRES)
2023	3,332,788
2022	3,490,723
2021	3,345,918
2020	2,651,177
2019	3,057,400

Oil Filter Sales and Collection

The number of oil filters sold in New Brunswick in 2023 was 1,200,942 units. Atlantic UOMA collected 1,156,418 units, which represents a recovery rate of 96.3%. This is above the program target of 75%.

YEAR	OIL FILTERS COLLECTED (UNITS)
2023	1,156,418
2022	1,282,308
2021	979,636
2020	927,063
2019	985,177

Oil Containers Collected

In 2023, 426,131 kgs of oil containers were sold in New Brunswick. Of that total, 404,824 kgs were available for recovery. * Atlantic UOMA collected 281,242 kgs of containers, which represents a recovery rate of 69.5%. This is below the program target of 75%.

YEAR	OIL CONTAINERS COLLECTED (KILOGRAMS)
2023	281,242
2022	301,740
2021	233,245
2020	244,502
2019	240,374

*Oil containers: A 2008 study conducted by Recyc-Quebec and SOGHU determined that 5% of oil containers are reused and are therefore not available for collection.



Glycol (Antifreeze) Sales and Collections

Sales of glycol in New Brunswick totaled 1,596,515 litres in 2023. Of the amount sold, 685,703 litres were available for recovery. Atlantic UOMA collected 149,946 litres of glycol, and an additional 249,769 litres were managed by other approved methods, which amounts to a 58.3% recovery rate. This is below the 75% goal for the program.

YEAR	GLYCOL COLLECTED (LITRES)
2023	149,946
2022	184,767
2021	142,362
2020	121,299
2019	125,847

Glycol Containers Collected

In 2023, 56,198 kgs of glycol containers were sold in New Brunswick. Of those containers, Atlantic UOMA recovered 14,143 kgs. This is a recovery rate of 25.2%, which is below the 75% program target.

YEAR	GLYCOL CONTAINERS COLLECTED (KILOGRAMS)
2023	14,143
2022	15,749
2021	13,149
2020	14,760
2019	14,561

Program Management

Recycle NB continues to encourage Atlantic UOMA to strategize and implement actions that will support them in meeting their regulated targets. Recycle NB will also continue to monitor progress and performance of this program and is committed to ensuring that these products are managed in a manner that assures a clean and healthy environment.

ELECTRONIC PRODUCTS STEWARDSHIP PROGRAM

Historical Perspective

The provincial government amended the *Designated Materials Regulation - Clean Environment Act* to include electronic products in 2017. The Electronic Products Recycling Association (EPRA) manages and operates the electronics recycling program in New Brunswick.

As part of its stewardship plan, EPRA has established a network of collection depots throughout New Brunswick. Products accepted for recycling include televisions, computers, computer accessories, cell phones, laptops, tablets, VCRs, CD players and more.

Achievements in 2023

EPRA experienced another year of growth in key areas of the program. The number of drop-off locations increased from 77 to 80 across New Brunswick. Additionally, EPRA increased its focus on collections from local businesses, schools, and other locations requiring bulk pickups in 2023 by introducing a page on their New Brunswick website where they can book a pickup. This provides businesses and institutions with a central location to easily request pickup of electronic waste.

According to an awareness survey completed in 2023, the program maintained strong awareness across New Brunswick at 76%. This exceeds the program target of 70%, as established in the stewardship plan.

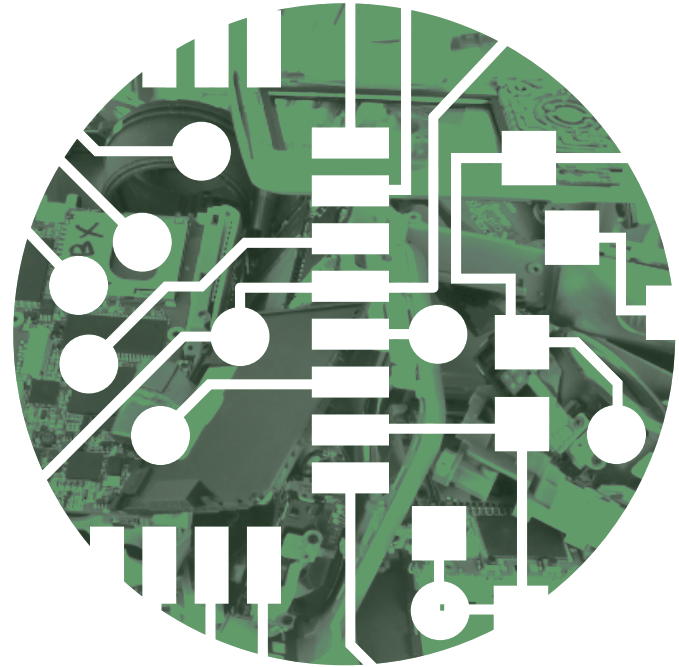
Also in 2023, EPRA finalized a new stewardship plan to manage electronic waste in the province. The new plan runs from January 1, 2024, to December 31, 2028.

Units Sold in New Brunswick

In 2023, EPRA reported a total of 1,218,759 electronic products were sold in New Brunswick. This includes televisions, home A/V systems, portable and desktop computers, printers and cell phones.

Materials Collected

EPRA collected a total of 895 metric tonnes of electronic products in New Brunswick in 2023.



YEAR	METRIC TONNES
2023	895
2022	983
2021	1,026
2020	971
2019	1,055

Materials Management by Method

The program guarantees safe and secure recycling of all materials collected and encourages reuse of electronics where possible. The total weight of electronic waste processed in 2023 was 918 metric tonnes. The following describes the management of products in 2023:

Material Recovery	88.15%
Energy Recovery	0.76%
Other Disposal	4.83%
Landfill	6.26%
Total	100%

Materials Processed

A number of valuable materials are recovered as part of the recycling process for electronic products. As part of its management plan, EPRA endeavours to recover and reuse as many materials as possible.

Material/Component	% of Material Stream	Process
Leaded Glass	6.57%	Tubes are manually and mechanically separated and either cleaned and processed into cullet for use in glass production, or smelted for reclaim of lead from the glass.
Glass	3.84%	Uncontaminated glass is mechanically processed into cullet for use in glass production.
Plastic	14.89%	Plastics are manually and/or mechanically separated. Identifiable plastics are cleaned, sorted and pelletized for reuse; used as a fuel substitute in the process of metal smelting, or managed through an energy-from-waste recovery process.
Ferrous Metals	15.04%	Metals are manually and/or mechanically separated and smelted for reclaim.
Mixed Metals	37.51%	Metals are manually and/or mechanically separated and smelted for reclaim.
Wood	0.13%	Materials are manually separated and managed through an energy-from-waste recovery process or landfilled.
Circuit Boards	3.55%	Boards are manually and/or mechanically separated and smelted for reclaim of metals, while the plastics are used as a fuel substitute in the smelting process.
Wires/Cables	2.00%	Manually and/or mechanically separated and smelted for metal recovery, while the plastics are used as a fuel substitute in the smelting process.
Copper	2.04%	Metals are manually and/or mechanically separated and smelted for reclaim.
Aluminum	1.64%	Metals are manually and/or mechanically separated and smelted for reclaim.
Copper Yokes	0.02%	Metals are manually and/or mechanically separated and smelted for reclaim.
Other	10.96%	Materials are manually separated and managed through an energy-from-waste recovery process or landfilled. (Speaker carpeting, foams, magnetic tapes, shredder fluff, CD's, shrink wrap, paper & cardboard, floor sweepings and other small volume miscellaneous materials).
Batteries	0.52%	Mechanically separated for recovery of metals.
Ink/Toner Cartridges	0.76%	Cartridges are cleaned and reconditioned for reuse or processed through an energy-from-waste recovery process.
Dusts	0.02%	Mechanically separated and smelted for reclaim.
Mercury Lamps	0.48%	Lamps are mechanically processed and separated into glass, metal and phosphor powder material streams. Phosphor powder is further distilled for mercury recovery. Metal and glass are also reclaimed for further use.
Ethylene Glycol	0.03%	The glycol is manually drained from the light tubes and refined for further use.

PACKAGING AND PAPER PRODUCTS STEWARDSHIP PROGRAM

Historical Perspective

The provincial government amended the *Designated Materials Regulation - Clean Environment Act* to include packaging and paper products in October 2021. Circular Materials Atlantic operates the program in New Brunswick.

Circular Materials Atlantic is responsible for implementing a stewardship plan for the recovery and management of all regulated products under the Packaging and Paper Products (PPP) Program and to educate producers and the public about the program.



Achievements in 2023

The year 2023 introduced a new approach to recycling in New Brunswick. In May 2023, Recycle NB approved a stewardship plan for packaging and paper products, submitted by Circular Materials Atlantic on behalf of obligated producers. Six months later, the first phase of the plan was launched for six regions of the province, with plans to roll out the second phase on May 1, 2024.

To coincide with the launch of the program, Circular Materials Atlantic developed a range of bilingual promotional and educational resources to help inform and raise public awareness about recycling throughout the province. The materials were developed based on consumer data collected through focus group research conducted in 2022 and 2023 and contained information about the transition to the new framework, tips on reducing contamination and information about the benefits of increasing recycling activities.

In 2023, Circular Materials Atlantic also collaborated with the Eastern Recycler's Association's network of redemption centres across New Brunswick to establish collection depots for additional packaging and paper products. These include glass packaging, flexible plastics, white foam polystyrene and ancillary beverage cardboard. Select redemption centres began accepting the above materials in November and December of 2023.



Program Performance

The figures noted in Tables 1-4 were provided by Circular Materials Atlantic and are based on limited data available between November 1 and December 31, 2023 (the approved reporting period). There was also no composition audit data available for this period. By the end of 2024, Circular Materials Atlantic will have implemented an Audit Centre to ensure it is able to collect and report on audited performance data going forward.

Note: For the Eastern Recyclers' Association's network of redemption centres across New Brunswick, the material is reported as "collected" because it is sorted at the source before being picked up by haulers.



EC0360 in Moncton diverts thousands of tonnes of recyclable materials annually from its landfill. Photos by Denis Duquette

TABLE 1: TOTAL PRODUCER SUPPLY DATA (KGS) FOR NEW BRUNSWICK FOR ALL FIVE MATERIAL CATEGORIES

Paper	Rigid Plastic	Flexible Plastic	Metal	Glass
24,349,949	8,484,068	4,128,648	2,470,277	2,910,506

Note: Producer supply data was provided by producers who have registered with Circular Materials in New Brunswick.

TABLE 2: TOTAL WEIGHT (KGS) COLLECTED CURBSIDE AND AT SCHOOLS FOR EACH MATERIAL TYPE IN NEW BRUNSWICK

Material Type	Paper	Rigid Plastic	Flexible Plastic	Metal	Glass
Total weight collected ¹	8,392	0	0	0	0
Single-stream collected total weight ²	147,340 kg for all six communities (five municipalities and one First Nation) that contracted with Circular Materials Atlantic between November 1 and December 31, 2023.				

Note: Because Circular Materials in New Brunswick has not yet undertaken audits on the inbound materials to the post-collection network, it did not have the necessary data available to break down the single stream data into its constituent components. Single-stream refers to unsorted material collected from the curbside in a single bin.

TABLE 3: TOTAL WEIGHT (KGS) COLLECTED BY REDEMPTION CENTRES/RETURN FACILITIES

Source	Paper	Rigid Plastic	Flexible Plastic	Metal	Glass
Eastern Recyclers Association (ERA) New Brunswick Division	18,777	288	1,998	0	0

Note: Figures in the table above reflect the total collection weights from all redemption centres/return facilities. These facilities sort material by material type after it has arrived at the facility.

TABLE 4: TOTAL WEIGHT (KGS) OF COLLECTED MATERIAL REUSED, RECYCLED, COMPOSTED, RECOVERED FOR ENERGY, CONTAINED OR OTHERWISE MANAGED

Material Type	Paper	Rigid Plastic	Flexible Plastic	Metal	Glass
Reused	0				
Recycled	5,310	420	0	520	0
Recovered for energy	0				
Contained (storage) single-stream			139,380		
Contained (storage)	18,777	288	1,998	0	0
Otherwise treated	0				
Disposed/landfill		1,710 of contamination*			
Total	NA	NA	NA	NA	NA

Note: Details on individual materials are provided where available from various sources. The level of detail available varies because sorting occurs at some sources while other facilities did not audit the material or ship material to end-markets.

*Materials sent to disposal/landfill include non-recyclables set out at the curbside by residents that then require management by a processing facility. There may be small amounts of missed recyclables included, but the percentage is minimal.

¹ This table includes collections at schools and curbside. The weight collected by redemption centres/return facilities is shown in Table 3.

² Data reflects materials collected from schools only.

PUBLIC EDUCATION & AWARENESS

Recycle NB focuses on strengthening its connections with New Brunswickers and encouraging them to protect the environment for future generations by recycling designated materials. Each year, we implement a comprehensive communications and marketing strategy, which, along with the promotional efforts of our industry partners, is contributing to changes in recycling behaviour.



A volunteer for Habitat for Humanity Fredericton Area paints a home in Fredericton in 2023. The recycled paint for both homes was generously donated by Laurentide Re/Sources.

To build our understanding of our audiences and their recycling preferences, we commissioned a research study with Narrative Research in 2023, which involved a random survey of 400 New Brunswick residents. We included general awareness questions, as well as questions specifically pertaining to tire recycling. The following are key highlights:

- Familiarity with Recycle NB has grown, and now a solid majority of the population are familiar with the organization. Four in five New Brunswickers were aware of Recycle NB, more than double the proportion in 2015.
- Information about Recycle NB stems from a variety of sources. Television was named most often followed by social media, mail, online/Internet, radio, and newspapers.
- One-half of NB residents are aware that the environmental fee they pay when purchasing tires covers the cost of recycling them, while the same proportion are aware that you can return used tires for recycling to any retailer free of charge. Of those aware, four in 10 confirmed they have recycled tires in NB at a retailer in 2023, indicating an opportunity to enhance awareness of the program.

- New Brunswickers are most inclined to go online for information on where to recycle tires in NB, with the Recycle NB website being specifically identified by a segment. Close to one-half of those surveyed mentioned online in general, while one in five mentioned the Recycle NB website specifically. One in five also mentioned retailers.

In 2023, Recycle NB’s marketing campaign included a mix of television, print and digital advertisements designed to appeal to a range of target audiences. The primary goal of the campaign was to encourage New Brunswickers to visit our website to learn about our recycling programs and find collection depots. In 2023, more than 35,000 users visited recylenb.com, compared to 45,000 in 2022. Recycle NB will work to refresh its marketing campaign with a new television commercial and expanded digital campaign in 2024.



A Fredericton family happily moves into their new home.

Community Outreach

Trade shows and home shows allow Recycle NB to interact directly with the public and provide information and printed materials about the recycling of designated materials. Recycle NB participated in four shows in 2023, including the Saint John Home Show, Greater Moncton Home Show, Fredericton Home Show, and Edmundston Home and Outdoor Show.

Building Partnerships

Recycle NB was pleased to continue its partnership with Laurentide Re/Sources and Habitat for Humanity in 2023. Last year, Laurentide Re/Sources generously agreed to donate paint to Habitat homes constructed in the Fredericton, Moncton and Saint John regions.

BOARD GOVERNANCE

Board Membership and Structure

The Minister of Environment and Climate Change appoints the members of the Board of Directors of Recycle NB in accordance with Section 4 of the *Designated Materials Regulation - Clean Environment Act*. The directors represent all regions of the province as well as both official linguistic communities. The varied backgrounds and experiences of the directors enable them to bring

forward their individual perspectives to address environmental issues in New Brunswick.

The powers of the Board are as laid out in Section 5 of the *Designated Materials Regulation*. The Board is responsible for determining the strategy and policies of Recycle NB, setting objectives for management, approving budgets, as well as discharging its fiduciary obligations in areas where the provincial government has assigned it stewardship responsibility. The Board is

also responsible for approving program stewardship plans.

The Board exercises its oversight role of the operations of Recycle NB through regular Board and sub-committee meetings. The Board has established two sub-committees: the Executive Committee and the Finance and Audit Committee. Stakeholders are involved in the operation of Recycle NB through Industry Advisory Committees established by the Board.



Back row: Erik Matchett, Emil Olsen, Anne Bard-Lavigne, Richard Gaudet
Front row: Shane Steeves, Jacqueline Carrier, Christelle Léger

MEMBERS OF THE RECYCLE NEW BRUNSWICK BOARD OF DIRECTORS AND TERMS OF OFFICE AS OF DECEMBER 31, 2023:

Board Member	Term of Office
Erik Matchett, Chair, Fredericton, NB	October 12, 2022 – October 11, 2025
Emil Olsen, Vice-Chair, Quispamsis, NB	October 12, 2022 – October 11, 2025
Christelle Léger, Dieppe, NB	June 18, 2021 – June 17, 2024
Shane Steeves, Shediac Cape, NB	June 18, 2021 – June 17, 2024
Richard Gaudet, Dieppe, NB	June 18, 2021 – June 17, 2024
Jacqueline Carrier, Edmundston, NB	October 22, 2021 – October 21, 2024
Anne Bard-Lavigne, Beresford, NB	June 3, 2022 – June 2, 2025

BOARD MEETINGS

The Board of Directors met 8 times in 2023.

Date	Place	Type
February 3	Fredericton	Scheduled Board Meeting
March 27	Teams Meeting	Special Board Meeting
April 21	Fredericton	Scheduled Board Meeting
June 16	Bathurst	Scheduled Board Meeting
July 13	Teams Meeting	Special Board Meeting
September 15	St. Andrews	Scheduled Board Meeting and AGM
November 15	Teams Meeting	Special Board Meeting
December 1	Fredericton	Scheduled Board Meeting

BOARD ATTENDANCE

In 2023, board attendance was 95%.

Director	Meetings
Erik Matchett	8/8
Emil Olsen	8/8
Christelle Léger	8/8
Shane Steeves	8/8
Richard Gaudet	7/8
Jacqueline Carrier	8/8
Anne Bard-Lavigne	6/8

COMMITTEES

Executive Committee

The Executive Committee is comprised of four Board members (Board Chair, Vice-Chair and two Directors). The Board appoints the committee by resolution. The Chief Executive Officer is an ex-officio member of the committee.

The terms of reference of the committee are:

- To deal with issues that emerge between regular Board meetings.
- To provide broad strategic direction and advice to the Board.
- To provide advice to the Board Chair and/or Chief Executive Officer.
- To set performance evaluation criteria for the Chief Executive Officer.
- To assess the performance of the Chief Executive Officer.
- To recommend to the Board compensation and benefits levels for staff.
- To coordinate and oversee the evaluation of the Board performance.
- To ensure proper orientation of new Board members.

Members

- Erik Matchett, Chair
- Emil Olsen, Vice-Chair
- Anne Bard-Lavigne
- Christelle Léger

Finance and Audit Committee

The Finance and Audit Committee is comprised of four Board members appointed by Board resolution. The Chief Executive Officer is an ex-officio member of the committee.

The terms of reference for the finance function of the committee are:

- Ensure the Board meets its fiduciary responsibilities.
- Provide broadly-based advice to management on the annual budget.
- Review the quarterly financial statements.
- Review the effectiveness of the company's internal control systems.
- Monitor compliance with appropriate laws and regulations.
- Recommend investment policy guidelines, whenever required.
- Review the completeness and accuracy of public financial reports.
- Consider any financial issues within the Board's jurisdiction.

Members

- Emil Olsen, Chair
- Jacqueline Carrier
- Shane Steeves
- Richard Gaudet

The terms of reference for the audit function of the committee are:

- Review and determine the structure and scope of the internal audit function.
- Review the external auditor's audit scope and approach.
- Review the performance of the external auditor and recommend appointment or discharge.
- Consider any audit issues within the Committee's jurisdiction.



Industry Advisory Committees

We encourage stakeholders in the tire, paint, oil/glycol, and electronics industries to take part in the management of recycling programs through Industry Advisory Committees (IACs), which are chaired by a Recycle NB Board member. Through this system of governance, the Board benefits from

the expertise and advice of stakeholders in an efficient and equitable manner. Members of the IAC committees meet regularly to comment on issues, discuss concerns and consider suggestions, as well as to develop innovative solutions. This cooperative partnership ensures that a variety of perspectives are heard regularly, evaluated, and, where applicable, employed.



Tire Stewardship Program

Industry Advisory Committee Members

- Recycle NB, Emil Olsen, *Board member*
- Recycle NB, Frank LeBlanc, *CEO*
- Recycle NB, Jamie Seamans, *Program Director*
- TRACC, Stephen Richardson, *President*
- Atlantic Tire Dealers Association, Frank Connor, *Executive Director*
- NB Automobile Dealers Association, Darcy LeBlanc, *Executive Director*
- EC0360 (Southeast Regional Service Commission), Sebastian Hultberg, *Director Solid Waste Division*



Paint Stewardship Program

Industry Advisory Committee Members

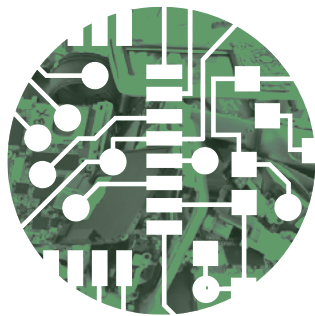
- Recycle NB, Christelle Léger, *Chair*
- Recycle NB, Frank LeBlanc, *CEO*
- Recycle NB, Sandra Ellis, *Program Manager*
- Recycle NB, Jamie Seamans, *Program Director*
- Product Care Recycling, Brian Bastien, *President*
- Product Care Recycling, Mannie Cheung, *Vice-President*
- Product Care Recycling, Mario Anda, *Senior Program Manager*
- Product Care Recycling, Don Shea, *NB Coordinator*
- Home Hardware Stores Limited, Steven Morneau, *Regional Paint and Home Products Consultant*
- Retail Council of Canada, Jim Cormier, *Atlantic Director*
- Eastern Recyclers Association, Bruce Rogers, *Executive Director*
- Laurentide Re/Sources, Bernie Hébert, *Director of Manufacturing Operations*
- Hebert's Recycling Inc., Carole Sargent, *Office Manager*
- Northwest Regional Service Commission, Richard Lebel, *Representative*



Oil and Glycol Stewardship Program

Industry Advisory Committee Members

- Recycle NB, Shane Steeves, *Chair*
- Recycle NB, Frank LeBlanc, *CEO*
- Recycle NB, Neda Tomic, *Program and Compliance Manager*
- Recycle NB, Jamie Seamans, *Program Director*
- Parkland, Mike Jennex, *Senior Key Account Manager*
- Michaud Petroleum, Stephane Landry, *Director of Sales and Branch/Senior Sales Consultant Fuels and Lubricants*
- Midland, Travis Crossman, *Maintenance Manager*
- Retail Council of Canada, Jim Cormier, *Atlantic Director*
- Retail Council of Canada, David Bois, *Representative*
- Greater Miramichi Regional Service Commission, Mélanie Rousselle, *General Manager of Solid Waste Services*
- RPM Eco, Pierre Gendron, *Vice-President*
- RPM Eco, Pascal Bissonnette, *Manager Business Development*
- RPM Eco, Colin O'Brien, *Collection Centre Manager*
- GFL Environmental Inc., Adam Hayes, *District Manager*
- GFL Environmental Inc., Jonathan Whitlock, *Regional Operations Manager*
- UOMA Atlantic, Luc Gagnon, *General Manager*
- UOMA Atlantic, Jean-François Richard, *Controller*
- UOMA Atlantic, Mona Rossiter, *Director NL Operations and Communications*



Electronic Products Stewardship Program

Industry Advisory Committee Members

- Recycle NB, Erik Matchett, *Chair*
- Recycle NB, Frank LeBlanc, *CEO*
- Recycle NB, Jamie Seamans, *Program Director*
- Recycle NB, Sandra Ellis, *Program Manager*
- Electronic Products Recycling Association, Cliff Hacking, *President*
- Electronic Products Recycling Association, Gerard MacLellan, *Executive Director*
- Electronic Products Recycling Association, Karen Ulmanis, *Program Director*
- LGECI, Tammy Bontoft, *Manager, Claims and Contracts*
- Retail Council of Canada, Jim Cormier, *Atlantic Director*
- Kent Regional Service Commission, Isabelle Godin, *Assistant Executive Director*
- Carrefour Environnement Saguenay, Réjean Pilote, *Business Manager*
- GM Rioux, Mélanie Desjardins, *Vice-President Operations and Administration*
- Eastern Recyclers Association, Bruce Rogers, *Executive Director*
- Computers for Schools New Brunswick, Roy Crawford, *Executive Director*

REPORT ON 2023 BUSINESS PLAN SUBMITTED PURSUANT TO THE ACCOUNTABILITY AND CONTINUOUS IMPROVEMENT ACT

Recycle NB was designated as a Category 1 Crown Body under the *Accountability and Continuous Improvement Act* in 2023. As a result, we received a mandate letter from the Minister of Environment and Climate Change and were required to submit a Business Plan outlining our goals and objectives, as well as performance measures to evaluate the effectiveness of our programs and activities.

The following section reports on the objectives outlined in the 2023 business plan, and our successes in achieving those objectives.

Mandate

Recycle NB seeks to lead and support initiatives that build a healthier, more sustainable environment for New Brunswickers for generations to come. Our mandate is to oversee waste diversion programs for designated materials, as outlined in the *Designated Materials Regulation* under the *Clean Environment Act*.

Goals

Recycle NB's goals and objectives align with, and support initiatives outlined in the New Brunswick Department of Environment and Climate Change's Solid Waste Management Strategic Action Plan 2023-30, which targets an annual 40,000-tonne reduction in solid waste being regionally landfilled and creates a foundation that allows the province to effectively work towards reaching additional waste reduction goals in the future.

In 2023, Recycle NB was successful in achieving all of the goals outlined in the 2023 Business Plan submitted to the Minister. The goals were:

- Promote waste minimization through oversight of programs that provide an ever-present and accessible recycling solution for designated materials.
- Support and enhance recycling programs and initiatives.
- Expand and introduce new Extended Producer Responsibility (EPR) programs and materials.
- Reduce the provincial carbon footprint through recycling efforts.
- Communicate and educate consumers, producers, and stakeholders of the benefits of recycling.
- Assist government and producers with the implementation of effective and efficient EPR programs.
- Support and encourage the expansion of recycling programs to include tires and Off The Road Tires (OTR).
- Provide subject matter expertise for the drafting of applicable recycling legislation and regulations.
- Provide assistance as requested to Regional Service Commissions with recycling efforts and programs.
- Research and consider new and emerging technologies that support recycling programs.
- Research and identify markets for recycled materials.



Our Objectives and Impact

Activities that encourage stakeholder participation for the achievement of common goals.

Recycle NB invites stakeholders to participate in regular Industry Advisory Committee (IAC) meetings to discuss issues, concerns and ideas, as well as develop innovative waste diversion solutions for program-specific challenges. This cooperative partnership ensures that a variety of perspectives are considered in the operation of each program.

In 2023, IAC members for the used oil and glycol program met twice. IAC members for the tire, paint, and electronics programs each met once.

Activities that increase consumer awareness for waste reduction.

Recycle NB executed a comprehensive marketing and communications campaign that included paid advertising on television, digital and print channels, as well as earned media, social media, community outreach (home/trade shows) and strategic partnerships to support community initiatives (Habitat for Humanity).

Activities that increase linkages between recycling efforts and carbon footprints.

Pursuant to the *Designated Materials Regulation*, Recycle NB must ensure that the requirement of the regulation specific to greenhouse gases are addressed in stewardship plans submitted by program operators on behalf of brand owners. Brand owners must demonstrate how they plan for the elimination or reduction of the environmental impact of their products, as well as a description of greenhouse gas emission impact that will result from the implementation of their stewardship plan and opportunities for reducing the impact.

Activities that lead to increased awareness of the benefits of recycling.

Recycle NB executed a comprehensive marketing and communications campaign that primarily focused on increasing traffic to its website, and promoting awareness of collection depots/locations for designated materials. Tactics also included supporting national and global awareness campaigns focused on environmental and recycling themes (Earth Day, World Environment Day, Circular Economy Month).

Activities that lead to increased participation in programs.

Recycle NB established specific targets for Producer Responsibility Organizations and monitored key performance indicators to ensure compliance with the *Designated Materials Regulation*. For specific details on targets and KPIs, please refer to pages 8-17 of this Annual Report.

Activities that incorporate recycling into every day lives.

Recycle NB worked with industry stakeholders to create waste management programs that make it easy for New Brunswickers to recycle designated materials. Stewardship plans for each program are developed by the various Producer Responsibility Organizations and include a plan for the collection, transportation, storage and management of designated materials. In 2023, the two stewardship plans that were approved were for the Packaging and Paper Products Program and the Pharmaceutical Products and Medical Sharps Program.

Audited Financial Statements

Please refer to page 26 for Recycle NB's 2023 Audited Financial Statements.

Statement by Board Chair

As required under the *Accountability and Continuous Improvement Act*, I hereby state that I, Erik Matchett, Chair of the Board of Directors for Recycle NB, am accountable for the preparation of the Annual Report on the Recycle NB 2023 Business Plan, and for achieving the specific goals and objectives of the plan.



Financial Statements of

RECYCLE NEW BRUNSWICK

Year ended December 31, 2023

RECYCLE NEW BRUNSWICK

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KPMG LLP

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Fredericton, NB E3B 6Z3
Canada
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Fax 506 450 0072

INDEPENDENT AUDITOR'S REPORT

To the Board of Directors of Recycle New Brunswick

Qualified Opinion

We have audited the financial statements of Recycle New Brunswick (the Company), which comprise:

- the statement of financial position as at December 31, 2023
- the statement of operations for the year then ended
- the statement of changes in net assets for the year then ended
- the statement of cash flows for the year then ended
- and notes to the financial statements, including a summary of significant accounting policies (Hereinafter referred to as the "financial statements").

In our opinion, except for the possible effects of the matter described in the "***Basis for Qualified Opinion***" paragraph, the accompanying financial statements present fairly, in all material respects, the financial position of the Company as at December 31, 2023 and its results of operations, its changes in net assets and its cash flows for the year then ended in accordance with Canadian public sector accounting standards.

Basis for Qualified Opinion

The Company derives a portion of its revenue from the collection of tire recycling fees pursuant to the provisions of the Clean Environment Act, the completeness of which is not susceptible to satisfactory audit verification. Accordingly, our verification of these fee and levy revenues was limited to the amount recorded in the records of the Company and we were not able to determine whether any adjustments might be necessary to:

- the current assets reported in the statements of financial position as at December 31, 2023 and 2022;
- the Tire Program revenues and excess (deficiency) of revenues over expenses reporting in the statements of operations for the years ended 2023 and 2022;
- net assets, at beginning and end of year, reported in the statement of changes in net assets for the years ended 2023 and 2022; and
- the excess (deficiency) of revenues over expenses reported in the statement of cash flows for the years ended 2023 and 2022.



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Our opinion on the financial statements for the year ended December 31, 2022 was qualified accordingly because of the possible effect of this limitation in scope.

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the **"Auditor's Responsibilities for the Audit of the Financial Statements"** section of our auditor's report.

We are independent of the Company in accordance with the ethical requirements that are relevant to our audit of the financial statements in Canada and we have fulfilled our other ethical responsibilities in accordance with these requirements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Other Information

Management is responsible for the other information. Other information comprises:

- the information, other than the financial statements and the auditor's report thereon, included in the Annual Report document

Our opinion on the financial statements does not cover the other information and we do not and will not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information defined above and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit and remain alert for indications that the other information appears to be materially misstated.

We obtained the information, other than the financial statements and the auditor's report thereon, included in the Annual Report document as at the date of this auditor's report.

If, based on the work we have performed on this other information, we conclude that there is a material misstatement of this other information, we are required to report that fact in the auditor's report.

We have nothing to report in this regard.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with Canadian public sector accounting standards, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Company's financial reporting process.



Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion.

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists.

Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of the financial statements.

As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit.

We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion.

The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.



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- Communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

KPMG LLP

Chartered Professional Accountants

Fredericton, Canada

June 28, 2024

RECYCLE NEW BRUNSWICK

Statement of Financial Position

December 31, 2023, with comparative information for 2022

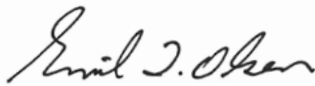
	2023	2022
Assets		
Current assets:		
Cash	\$ 2,113,469	\$ 2,376,388
Accounts receivable (note 2)	1,908,648	1,075,266
EPR recoverable (note 3)	74,138	140,298
	<u>4,096,255</u>	<u>3,591,952</u>
Investments (note 4)	726,531	695,490
Capital assets (note 5)	52,537	30,872
	<u>\$ 4,875,323</u>	<u>\$ 4,318,314</u>

Liabilities and Net Assets

Current liabilities:		
Accounts payable and accrued liabilities	\$ 634,632	\$ 619,371
Employee future benefits (note 6)	123,878	115,238
	<u>758,510</u>	<u>734,609</u>
Net assets:		
Invested in capital assets	52,537	30,872
Unrestricted	4,064,276	3,552,833
	<u>4,116,813</u>	<u>3,583,705</u>
Contractual obligations (note 8)		
Subsequent events (note 8)		
Contingencies (note 9)		
	<u>\$ 4,875,323</u>	<u>\$ 4,318,314</u>

See accompanying notes to financial statements.

On behalf of the Board:



Directors



Directors

RECYCLE NEW BRUNSWICK

Statement of Operations

Year ended December 31, 2023, with comparative information for 2022

	2023	2022
Revenues:		
Tires	\$ 5,491,656	\$ 5,699,953
Oil and Glycol	138,041	183,673
Paint	45,520	55,685
Electronics	90,652	110,971
Packaging and Paper Products	409,625	554,957
Pharmaceutical Products and Medical Sharps	22,394	10,257
Beverage Containers	427,158	-
Other	69,659	-
	<u>6,694,705</u>	<u>6,615,496</u>
Expenses:		
Tires (schedule 1)	5,151,391	6,260,521
Oil and Glycol (schedule 2)	138,041	183,673
Paint (schedule 3)	45,520	55,685
Electronics (schedule 4)	90,652	110,971
Packaging and Paper Products (schedule 5)	409,625	554,957
Pharmaceutical Products and Medical Sharps (schedule 6)	22,393	10,257
Beverage Containers (schedule 7)	427,158	-
Other	9,271	56,988
	<u>6,294,051</u>	<u>7,233,052</u>
Excess (deficiency) of revenues over expenses before the undernoted item	400,654	(617,556)
Investment income	132,454	56,626
Excess (deficiency) of revenues over expenses	<u>\$ 533,108</u>	<u>\$ (560,930)</u>

See accompanying notes to financial statements.

RECYCLE NEW BRUNSWICK

Statement of Changes in Net Assets

Year ended December 31, 2023, with comparative information for 2022

	Invested in capital assets	Unrestricted	Total 2023	Total 2022
Balance, beginning of year	\$ 30,872	\$ 3,552,833	\$ 3,583,705	\$ 4,144,635
Excess (deficiency) of revenues over expenses	(28,566)	561,674	533,108	(560,930)
Net change in investment in capital assets	50,231	(50,231)	-	-
Balance, end of year	\$ 52,537	\$ 4,064,276	\$ 4,116,813	\$ 3,583,705

See accompanying notes to financial statements.

RECYCLE NEW BRUNSWICK

Statement of Cash Flows

Year ended December 31, 2023, with comparative information for 2022

	2023	2022
Cash provided by (used in):		
Operating activities:		
Excess (deficiency) of revenues over expenses	\$ 533,108	\$ (560,930)
Items not involving cash:		
Amortization of capital assets	28,566	23,826
Employee future benefits	8,640	12,973
	<u>570,314</u>	<u>(524,131)</u>
Change in non-cash operating working capital:		
Decrease (increase) in accounts receivable	(833,382)	403,916
Decrease (increase) in EPR recoverable	66,160	(140,298)
Increase (decrease) in accounts payable and accrued liabilities	15,261	(93,351)
Decrease in EPR payable	-	(72,144)
	<u>(181,647)</u>	<u>(426,008)</u>
Investing activity:		
Net change in investments	(31,041)	(9,410)
Capital activity:		
Purchase of capital assets	(50,231)	(22,800)
Decrease in cash	(262,919)	(458,218)
Cash, beginning of year	2,376,388	2,834,606
Cash, end of year	<u>\$ 2,113,469</u>	<u>\$ 2,376,388</u>

See accompanying notes to financial statements.

RECYCLE NEW BRUNSWICK

Notes to Financial Statements

Year ended December 31, 2023

Recycle New Brunswick (the "Company") is an agent of the crown, incorporated under *New Brunswick Regulation 2008-54* under the Clean Environment Act ("Act"). The principal business activities are overseeing the collection and recycling of tires, paint, oil and glycol, electronics, packaging and paper products, pharmaceutical products and medical sharps, and beverage containers ("designated materials") on behalf of the Minister of Environment for the Province of New Brunswick. Under the Act, any fees collected by the Company, in each of its designated material programs, are to be used solely to meet its purposes, as established under the Act, in its oversight responsibilities.

1. Significant accounting policies:

The financial statements have been prepared in accordance with Canadian public sector accounting standards. The Company has elected to apply the Section 4200 series for government not-for-profit organizations and the deferred method of accounting for contributions.

Significant accounting policies are as follows:

(a) Financial assets and liabilities:

The Company's financial instruments consist of cash, accounts receivable, investments, and accounts payable and accrued liabilities.

Financial instruments are recorded at fair value on initial recognition. Equity instruments that are quoted in an active market are subsequently recorded at fair value. All other financial instruments are subsequently recorded at cost or amortized cost, unless management has elected to carry the instruments at fair value. The Company has not elected to carry any such financial instruments at fair value.

All financial instruments are measured at amortized costs, including investments, which approximate fair value.

All financial assets are assessed for impairment on an annual basis. When a decline is determined to be other than temporary, the amount of the loss is reported in the statement of operations.

(b) Cash and cash equivalents:

Cash and cash equivalents consist of cash and term deposits which are highly liquid, net of cheques issued and outstanding at the reporting date.

RECYCLE NEW BRUNSWICK

Notes to Financial Statements (continued)

Year ended December 31, 2023

1. Significant accounting policies (continued):

(c) Capital assets:

Capital assets are stated at cost, less accumulated amortization. Amortization is provided using the straight-line method at the following annual rates:

Asset	Rate
Building - leasehold improvements	5 years
Furniture and fixtures	5 years
Computer equipment	3 years
Operational equipment	3 years

(d) Employee future benefits:

Employees of the Company are entitled to sick pay benefits which accumulate to a maximum of 240 days, but do not vest. The Company recognizes the liability in the period in which the employee renders the service.

(e) Revenue recognition:

Revenues from the Tire program, which includes fees and levies for scrap tires, are recognized in revenues when cash is received or receivable from the tire retailers. The Company uses a closing date of January 31 of the following year to recognize fee transfers from tire retailers related to the current year as a receivable.

Revenues from the EPR programs are recognized in revenues as services are performed and collection is reasonably assured.

Unrestricted contributions are recognized as revenues when received or receivable if the amount to be received can be reasonably estimated and collection is reasonably assured.

Contributions externally restricted for specific purposes are deferred on the Statement of Financial Position and recognized as revenues in the period in which the related expenses are incurred.

Investment income is recognized in the year it is earned.

RECYCLE NEW BRUNSWICK

Notes to Financial Statements (continued)

Year ended December 31, 2023

1. Significant accounting policies (continued):

(f) Allocation of expenses:

The Company records a number of its expenses by program. The costs of each program include direct costs and the costs of general expenses related to human resources, finance, communications, office and facilities. The Company allocates general expenses based on the expected revenues generated by the programs as well as the effort required to provide oversight for each program.

(g) Use of estimates:

The preparation of the financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the dates of the financial statements and the reported amount of revenues and expenses during the reporting periods. Significant estimates include the allowance for doubtful accounts, amortization of capital assets, accrued liabilities, employee future benefits and the allocation of expenses by program. Actual results could differ from those estimates.

(h) Adoption of new accounting standards:

On January 1, 2023, the Company adopted Public Sector Accounting Standard PS 3280 - Asset Retirement Obligations. This new accounting standard addresses the reporting of legal obligations associated with the retirement of certain tangible capital assets by public sector entities. The standard was adopted on the modified retrospective basis at the date of adoption. The implementation of this standard did not require the Company to reflect any adjustments in these financial statements as the Company does not have any significant legal obligations with respect to the retirement of its capital assets.

2. Accounts receivable:

	2023	2022
Tire fees	\$ 491,747	\$ 416,729
EPR programs	525,000	-
Sales taxes	891,901	658,537
	<u>\$ 1,908,648</u>	<u>\$ 1,075,266</u>

RECYCLE NEW BRUNSWICK

Notes to Financial Statements (continued)

Year ended December 31, 2023

3. EPR recoverable/payable:

The Oil and Glycol, Paint, Electronics, Packaging and Paper Products, Pharmaceutical Products and Medical Sharps, and Beverage Containers programs are Extended Producer Responsibility (EPR) programs which are operated on a cost recovery basis. Each producer is assessed a fee which will be used to cover the educational and administrative costs of the program.

Under the terms of the EPR agreements, costs incurred by the Company while administering these programs will be charged to the producers annually. Any excess of monies received from the producer over costs incurred is recorded as a liability at year-end, as the excess amount will be credited toward future producer payments in the next fiscal year. Any excess costs over monies received is recorded as a recoverable at year-end.

EPR recoverable (payable)	2023	2022
Oil and Glycol	\$ (180,900)	\$ (40,191)
Paint	(116,479)	(55,999)
Electronics	(499,373)	(328,725)
Packaging and Paper Products	964,582	554,957
Pharmaceutical Products and Medical Sharps	4,150	10,256
Beverage Containers	(97,842)	-
	\$ 74,138	\$ 140,298

4. Investments:

	2023	2022
Renaissance High Interest Savings Account	\$ 138,718	\$ 133,064
Manulife Bank Investment Savings Account	119,071	114,026
RBC Investment Savings Account Series A	117,544	112,714
BNS Investment Savings Account	351,198	335,686
	\$ 726,531	\$ 695,490

RECYCLE NEW BRUNSWICK

Notes to Financial Statements (continued)

Year ended December 31, 2023

5. Capital assets:

			2023	2022
	Cost	Accumulated amortization	Net book value	Net book value
Building - leasehold improvements	\$ 70,935	\$ 70,935	\$ -	\$ -
Furniture and fixtures	85,666	80,973	4,693	2,947
Computer equipment	282,905	235,994	46,911	27,335
Operational equipment	4,808	3,875	933	590
	<u>\$ 444,314</u>	<u>\$ 391,777</u>	<u>\$ 52,537</u>	<u>\$ 30,872</u>

Amortization expense for the year is \$28,566 (2022 - \$23,826).

6. Employee future benefits:

The Company employees receive sick leave that accumulates. Unused hours can be carried forward for future paid leave. An estimate for this future liability has been completed and forms the basis for the estimated liability reported in these financial statements.

The liability at December 31 is as follows:

	2023		2022	
Accrued sick pay obligation, beginning of year	\$	115,238	\$	102,265
Current service cost		19,417		18,562
Benefit payments		(10,777)		(5,589)
Accrued sick pay obligation, end of year	\$	123,878	\$	115,238

RECYCLE NEW BRUNSWICK

Notes to Financial Statements (continued)

Year ended December 31, 2023

7. Allocation of expenses:

General expenses relating to human resources, finance, communications, office and facilities expenditures have been allocated to each program as follows:

	Percentage		Allocation	
	2023	2022	2023	2022
Tires	10.8 %	18.2 %	\$ 135,528	\$ 201,838
Oil and Glycol	10.8 %	16.5 %	135,528	182,985
Paint	3.6 %	5.0 %	45,176	55,450
Electronics	7.2 %	9.9 %	90,352	109,791
Packaging and Paper Products	32.3 %	49.6 %	405,330	550,063
Pharmaceutical Products and Medical Sharps	1.7 %	0.8 %	21,333	8,872
Beverage Containers	33.6 %	- %	421,643	-
			\$ 1,254,890	\$ 1,108,999

8. Contractual obligations:

The Company has entered into a lease for their office premises, expiring in 2025. Subsequent to year-end, the Company has extended its current lease for office premises, which will expire in 2035. Annual repayments are as follows:

2024	\$ 38,047
2025	38,047
2026	38,047
2027	38,047
2028	38,047
	\$ 190,235

RECYCLE NEW BRUNSWICK

Notes to Financial Statements (continued)

Year ended December 31, 2023

9. Contingencies:

The Company has signed a contract, which terminates in February 2025, with Tire Recycling Atlantic Canada Corporation (TRACC), where payments are made based on a weight-based tipping fee model. Payments are made monthly for \$360 per ton for scrap tires received at their processing facility. Annually, a comparison between the weight of scrap tires calculated using weigh scale confirmation slips versus collection receipt slips is completed. If the difference is less than 4.5%, no adjustments to TRACC payments are made. If the difference exceeds 4.5% an additional payment is made or refund received from TRACC. The Company administers remuneration for this contract on behalf of the Province of New Brunswick and will pay or receive any adjustments accordingly.

10. Related party transactions:

The Company is an agent of the Province of New Brunswick. During the year, the Company received tire fees and levies from scrap tires, in the approximate amount of \$883,586 (2022 - \$846,746), which was collected through Service New Brunswick.

These transactions are measured at the exchange amount, which is the amount of consideration established and agreed to by the related parties.

11. Financial risks:

The Company has exposure to the following risks from its use of financial instruments: credit risk, market risk and liquidity risk.

The Board of Directors has identified its major risks and concerns, and has approved investment policy guidelines. Management monitors the risk and adherence to the policy guidelines.

(a) Credit risk:

Credit risk is the risk of financial loss to the Company if a counterparty to a financial instrument fails to meet its contractual obligations. Such risks arise principally from certain financial assets held by the Company consisting of cash, accounts receivable, EPR recoverable and investments.

The Company manages its credit risk surrounding its cash and investments by investing with well established financial institutions. Management has assessed credit risk as low with respect to accounts receivable and EPR recoverable given the demonstrated collection after year end and the nature of regulation for its designated material programs.

The maximum exposure to credit risk of the Company at December 31, 2023 is the carrying value of these assets.

RECYCLE NEW BRUNSWICK

Notes to Financial Statements (continued)

Year ended December 31, 2023

11. Financial risks (continued):

(b) Market risk:

Market risk is the risk that changes in market prices, such as interest rates, will affect the Company's income or the value of its holdings in the financial instruments. The objective of market risk management is to control market risk exposures within acceptable parameters while optimizing the return on risk.

Interest rate risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in the market interest rates.

(c) Liquidity risk:

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they become due.

The Company manages liquidity risk by continually monitoring actual and forecasted cash flows from operations and anticipated investing and financing activities to ensure, as far as possible, that it will always have sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Company's reputation.

RECYCLE NEW BRUNSWICK

Schedule 1 - Tires

Year ended December 31, 2023, with comparative information for 2022

	2023	2022
Revenues	\$ 5,491,656	\$ 5,699,953
Expenses:		
Scrap tire processing	4,950,416	6,016,806
General and administrative	91,581	80,363
Salaries and employee benefits	76,193	104,809
Communication and translation	30,116	54,206
Amortization of capital assets	3,085	4,337
	5,151,391	6,260,521
	\$ 340,265	\$ (560,568)

RECYCLE NEW BRUNSWICK

Schedule 2 - Oil and Glycol

Year ended December 31, 2023, with comparative information for 2022

	2023		2022	
Revenues	\$	138,041	\$	183,673
Expenses:				
Salaries and employee benefits		76,193		95,019
Communication and translation		30,116		49,142
General and administrative		28,647		35,581
Amortization of capital assets		3,085		3,931
		138,041		183,673
	\$	-	\$	-

RECYCLE NEW BRUNSWICK

Schedule 3 - Paint

Year ended December 31, 2023, with comparative information for 2022

	2023		2022	
Revenues	\$	45,520	\$	55,685
Expenses:				
Salaries and employee benefits		25,398		28,794
Communication and translation		10,039		14,892
General and administrative		9,055		10,808
Amortization of capital assets		1,028		1,191
		<u>45,520</u>		<u>55,685</u>
	\$	-	\$	-

RECYCLE NEW BRUNSWICK

Schedule 4 - Electronics

Year ended December 31, 2023, with comparative information for 2022

	2023	2022
Revenues	\$ 90,652	\$ 110,971
Expenses:		
Salaries and employee benefits	50,795	57,011
Communication and translation	20,077	30,440
General and administrative	17,723	21,161
Amortization of capital assets	2,057	2,359
	<u>90,652</u>	<u>110,971</u>
	\$ -	\$ -

RECYCLE NEW BRUNSWICK

Schedule 5 - Packaging and Paper Products

Year ended December 31, 2023, with comparative information for 2022

	2023	2022
Revenues	\$ 409,625	\$ 554,957
Expenses:		
Salaries and employee benefits	227,874	285,633
Communication and translation	93,569	152,196
General and administrative	78,955	105,311
Amortization of capital assets	9,227	11,817
	409,625	554,957
	\$ -	\$ -

RECYCLE NEW BRUNSWICK

Schedule 6 - Pharmaceutical Products and Medical Sharps

Year ended December 31, 2023, with comparative information for 2022

	2023	2022
Revenues	\$ 22,393	\$ 10,257
Expenses:		
Salaries and employee benefits	11,993	4,607
General and administrative	5,174	1,692
Communication and translation	4,740	3,767
Amortization of capital assets	486	191
	22,393	10,257
	\$ -	\$ -

RECYCLE NEW BRUNSWICK

Schedule 7 - Beverage Containers

Year ended December 31, 2023, with comparative information for 2022

	2023	2022
Revenues	\$ 427,158	\$ -
Expenses:		
Salaries and employee benefits	237,045	-
Communication and translation	93,694	-
General and administrative	86,821	-
Amortization of capital assets	9,598	-
	427,158	-
	\$ -	\$ -



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