

2025 SOLID WASTE QUANTITIES REPORT

Annual Summary of Waste Diversion and Disposal Quantities and Solid Waste Management Plan Progress

Prepared by RDNO Solid Waste Management Staff



Terms and Abbreviations

ASTS – Armstrong/Spallumcheen Transfer Station

BCMOE&CCS – British Columbia Ministry of Environment and Climate Change Strategy

CTS – Cherryville Transfer Station

ECCC – Environment and Climate Change Canada

EPR - Extended Producer Responsibility

GVL – Greater Vernon Landfill

HHW – Household Hazardous Waste

ICI – Industrial Commercial & Institutional

KTS – Kingfisher Transfer Station

LFG – Landfill Gas

LL – Lumby Landfill

MARR – Major Appliance Recycling Roundtable (EPR Program)

MoE&P – Ministry of Environment and Parks

RCBC – Recycling Council of British Columbia

RDNO – Regional District of North Okanagan

SWMF – Solid Waste Management Facility

SSTS – Silver Star Transfer Station

SWMP – Solid Waste Management Plan

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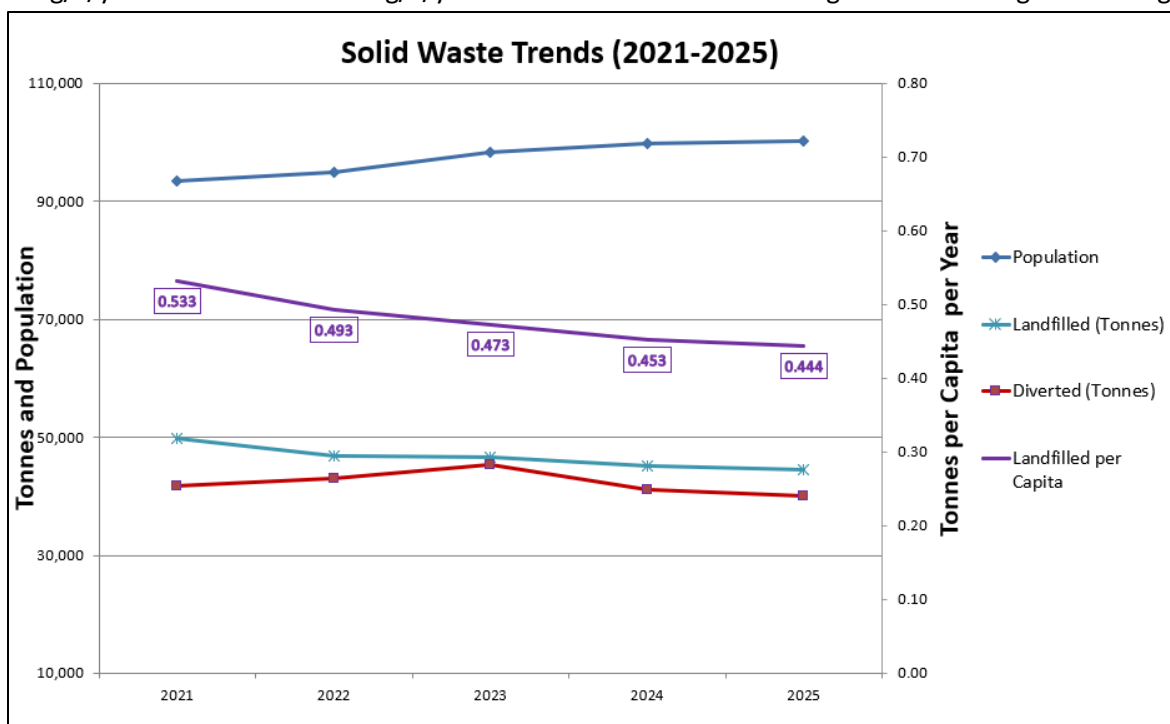
SUMMARY

This report summarizes solid waste diversion and disposal quantities, management activities undertaken, and results achieved by Regional District of North Okanagan (RDNO) Solid Waste Management in 2025 and is intended to assist with solid waste management planning. Information on waste reduction initiatives provided by other organizations that are having a regional impact is also provided.

SOLID WASTE TRENDS

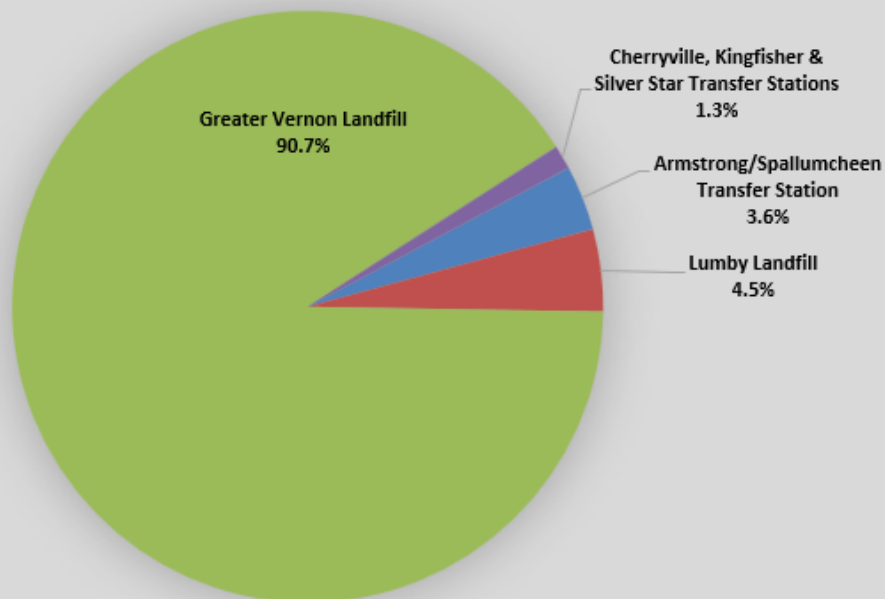
The following are notable 2025 regional solid waste diversion and disposal trends compared to 2024:

- The total quantity of waste disposed (landfilled) decreased by 1.5% to 44,506 tonnes;
- The total quantity of materials received and either shipped offsite, processed and marketed by third parties (recycled) or utilized onsite at RDNO Solid Waste Management Facilities (SWMFs) decreased by 2.6% to 39,995 tonnes;
- The RDNO population was estimated to have increased by 0.3% to 100,142 according to BC Stats; and
- The per capita waste disposal rate decreased by 1.8% from 453 kilograms/capita/year (kg/c/y) to 444 kg/c/y and is now within 94 kg/c/y of the RDNO Solid Waste Management Plan target of 350 kg/c/y.



Distribution of waste disposal at RDNO Solid Waste Management Facilities (SWMFs) is highly concentrated. Over ninety percent (90%) of the solid waste generated in the RDNO is managed at the Greater Vernon Landfill (GVL). Only one-point-three percent (1.3%) is handled at the three (3) Transfer Stations in the region: Cherryville, Kingfisher and Silver Star. The percentage of solid waste managed at the Armstrong/Spallumcheen Transfer (ASTS) Station decreased in 2024-25 with commercial waste haulers being redirected to GVL as the facility transitioned from a landfill to a residential transfer station. The quantity and percentage of waste managed at the Lumby Landfill (LL) has remained consistent for a number of years. Tonnage of Refuse disposed are reported in APPENDIX A.

Percentage of Total Regional Waste Disposed at Each RDNO Solid Waste Management Facility



2025 marks the fourth consecutive year in which waste landfilled, and waste disposed per capita decreased. It is also the lowest waste per person ever recorded for the region (based on historical records dating back to 1979). The continued results of curbside organics collection programs implemented in three municipalities in 2021 and 2022, along with the RDNO Commercial Food Waste Disposal Regulation implemented in 2023, are considered significant factors contributing to this decrease. Broader scale economic factors may also be contributing to reduced consumption and disposal.

Residents' everyday actions are also contributing to waste reduction; however, this can be difficult to quantify, particularly the most impactful "Reduce and Reuse" efforts. Increased avoidance of single-use items, prevention of avoidable food waste and increasingly popular actions such as "Underconsumption Core" and secondhand shopping may also be having an impact.

DIVERSION OF MATERIALS AT RDNO LANDFILLS & TRANSFER STATIONS

Almost half of all material brought to RDNO landfills and transfer stations is diverted from disposal (landfill) and is either processed onsite or shipped offsite for recycling. For example, concrete and asphalt are crushed and beneficially reused onsite for haul road construction and tipping pads, while wood waste is chipped and used as alternative landfill cover or, when demand permits, as feedstock for electricity generation at the Tolko Armstrong co-generation facility. Utilizing materials readily available onsite for operational purposes reduces the need to purchase and import materials.

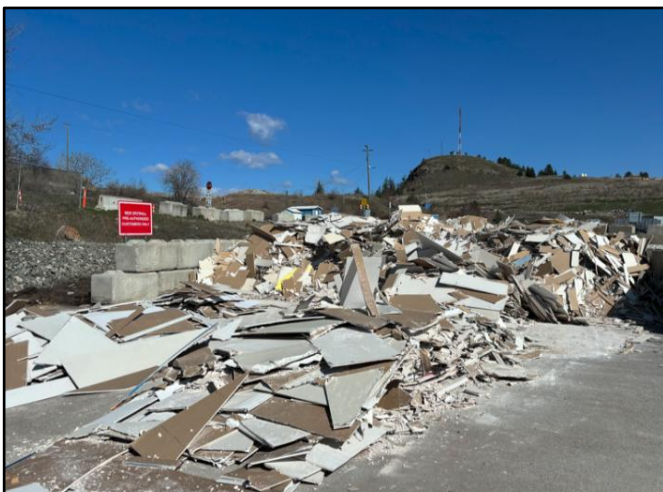
Yard and Garden Waste makes up approximately 35% of all materials diverted at RDNO facilities. Yard and Garden Waste received at GVL is turned into RDNO-Gro Class A Compost. A substantial quantity of chipped Yard

and Garden Waste was provided to Spa Hills Compost for use in their compost operation and to the Tolko Armstrong co-generation facility. Residents have access to RDNO-Gro Compost year-round, free of charge for use in their yards and gardens.



Free Yard and Garden Waste drop-off area at GVL with 2025 gravel surface upgrade.

Where cost effective, processors for materials exist (i.e. drywall) or for marketable commodities with economic value (i.e. scrap metal), select materials are shipped off site for processing and recycling.

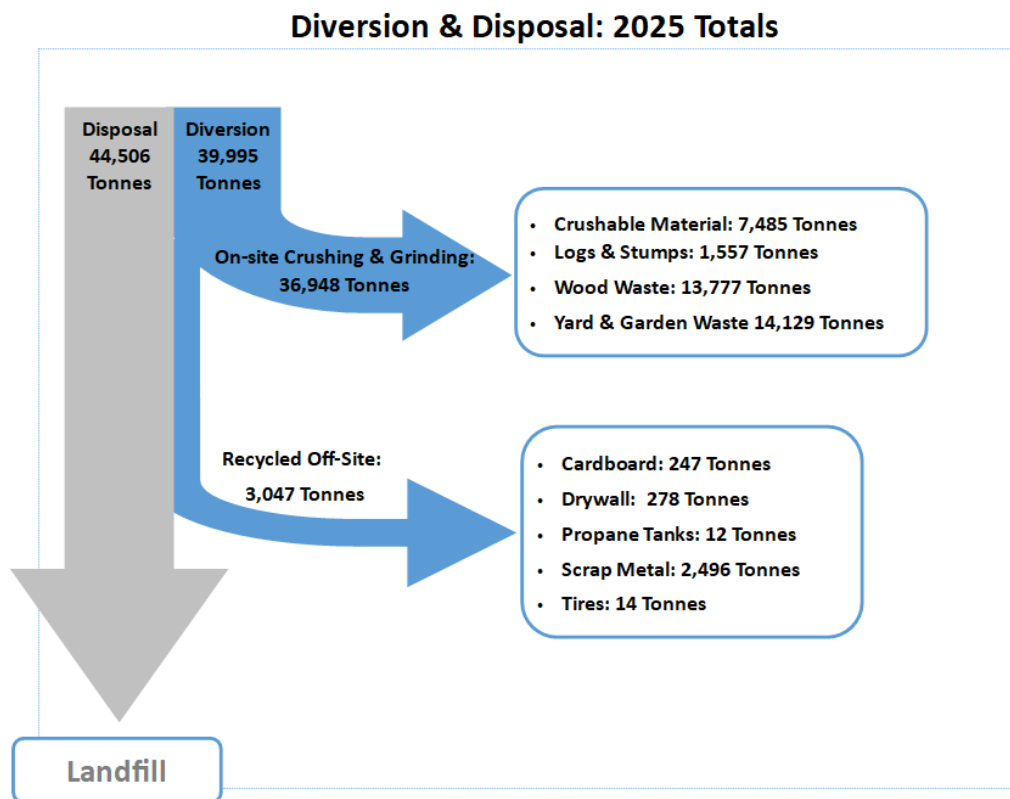


Authorized Commercial Drywall drop off area opened in March 2025.



Free drop-off area for household refrigerated appliances.

The following diagram summarizes diversion and disposal activities at RDNO Landfills and Transfer Stations.



Some variation in annual quantities can occur in the diverted tonnages, resulting from the timing of processing or shipment of materials offsite. Where applicable, tonnages provided in this report are based on the calendar year that the materials are processed or are shipped offsite. Tonnages for Wood Waste, Yard and Garden Waste, and Logs & Stumps are determined based on a typical bulk density and the volume of chipped material produced. Scrap metal is processed and shipped offsite for recycling in large batches on a periodic basis.

Diversion at RDNO landfills and transfer stations is summarized in the following table:

Material	2023	2024	2025
Cardboard	276 tonnes	287 tonnes	247 tonnes
Crushable Material (e.g. concrete)	7,126 tonnes	7,502 tonnes	7,485 tonnes
Mattresses & Boxsprings*	6,695 units	6,515 units	7,645 units
Scrap Metal	2,622 tonnes	2,004 tonnes	2,496 tonnes
Propane Tanks	18 tonnes	15 tonnes	12 tonnes
Refrigeration Units (Decommissioned)	4,454 units	4,289 units	4,705 units
Tires	12 tonnes	5 tonnes	14 tonnes
Wood Waste (Clean and Dirty)	19,662 tonnes	18,998 tonnes	13,777 tonnes
Yard & Garden Waste	15,642 tonnes	12,234 tonnes	14,129 tonnes
Logs and Stumps	0 tonnes	0 tonnes	1,557 tonnes

Green text denotes an increase in materials collected from the previous year and red represents a decrease.

*Mattress springs are removed and are recycled with the Scrap Metal stream. Where feasible, wood from boxsprings is separated and added to the wood waste stockpile for beneficial reuse. The remaining mattress components, including but not limited to fluff and fabric are landfilled and compacted to conserve landfill airspace. Propane tanks include single-use cylinders collected in the HHW program at Interior Recycling.

Signage was developed to inform landfill customers on what items do not belong in garbage and can be taken to participating bottle depots and retailers.



The RDNO encourages residents to ReTHINK Waste and consider Reduce, Reuse and Recycle options first, before planning a trip to a Landfill or Transfer Station. Information resources can be found at www.rdno.ca/rethink and www.rdno.ca/whatgoeswhere.

Recycling Depot Guide

Armstrong, Enderby & Greater Vernon

**Armstrong
Return-It**
3730 Pleasant
Valley Rd.

**Enderby
Return-It**
904
Belvedere St

**Chaser's
Bottle
Depot**
4702 31st St

**Interior
Freight
Recycling**
4205 24th Ave

**Venture
Training**
4240 Alexis
Park Dr

**Participating
Retailers**
See program
website

Beverage Containers, Packaging & Paper						
🗑️ Beverage Containers	✓	✓	✓	✓	Accepted as donations	✓
📦 Packaging & Paper Products	*				✓	✓

*Armstrong Return-It Depot accepts limited Recycle BC materials (flexible plastics and foam packaging)

Electrical & Electronic Products						
🔋 Batteries - Household			✓	✓	✓	✓
🖨️ Electronics	✓	✓			✓	✓
					✓	✓
					✓	✓
					✓	✓
					✓	✓
					✓	✓
					✓	✓
					✓	✓
					✓	✓

Search for specific items and

Map Satellite

	✓
	✓
	✓
	✓
	✓
	✓
	✓

Map
Satellite
3730 Pleasant Valley Rd.
904 Belvedere St
4702 31st St
4205 24th Ave
4240 Alexis Park Dr
See program website

In 2025, staff with the assistance of branding consultant (Ion), further developed RDNO information resources under a new campaign called North Okanagan – Too Good to Waste. A goal of the campaign is to make waste reduction and conservation information more approachable and further reaching. Corresponding website updates were made in late 2025 and the program officially launched with a wide range of information resources featuring both waste reduction and water conservation in March 2026.

The following are some upgraded resources added to the RDNO website in 2025:

Updated website navigation cards and prompts.



Webpages with updated branding content.



Updated Construction & Demolition Guide.



A more interactive and informative ReTHINK Waste Webpage with integrated links to comprehensive waste reduction resources.

ReTHINK Your Waste in the North Okanagan

Waste reduction starts with a shift in mindset. The *Too Good to Waste* initiative encourages all of us in the North Okanagan to ReTHINK Waste - to become proactive consumers who reduce and reuse before considering recycling or composting. It's about making choices that have the lowest impact on our environment while conserving resources for future generations.



- Plan ahead and consider the waste impacts of what you buy
- Make the most out of your food - don't waste it. [Get food waste tips here!](#)
- Avoid excess packaging and single-use items.
- Choose items that are durable and built to last.
- Use what you already have.



- Pack reusable items (bags, bottles, cutlery).
- Find multiple uses for items.
- Consider Repair, Rent, and Share options before buying items you don't use often.
- Consider purchasing used instead of new.
- Donate reusable items (search reusable on [RCBC Recyclepedia](#))



- Recycle most Packaging & Paper Products with [Recycle BC](#).
- Use our [What Goes Where](#) guides and [Recyclepedia](#) to find local depots.
- Compost food, yard, and garden waste. Visit our [Organics and Composting](#) page!
- Divert separated construction and demolition waste, metal, and yard waste at [RDNO Landfills](#).

Provincial Extended Producer Responsibility (EPR) Programs

Provincial Extended Producer Responsibility (EPR) Programs provide recycling and responsible disposal options for a wide range of products. This includes curbside and depot programs for packaging and paper products as well as depot programs for electronics, select household chemicals, and automotive products such as used oil, antifreeze and tires. A 2025 summary report for EPR collection results in the RDNO and other regional districts is attached in APPENDIX C.

RDNO Staff are members of the BC Product Stewardship Council, a coalition of regional districts that contributes to the overall success of the numerous EPR programs. A key part of the RDNO's participation is through the product stewardship plan review process. The provincial government requires EPR programs to review their stewardship plans every five (5) years. RDNO staff provides detailed feedback during these plan reviews.

The RDNO is a member of the Recycling Council of British Columbia (RCBC) and supports the RCBC Recycling Hotline and Recyclepedia online search tool through an annual membership fee. These services are invaluable in guiding residents through the complex and extensive range of EPR programs available in the province as well as numerous other waste prevention options. RCBC also provides support for the RDNO What Goes Where webpage. RCBC reports the number and nature of inquiries from residents in each regional district annually. This information for the RDNO for 2025 is listed in APPENDIX B.

Municipal Curbside Organics Collection

Three RDNO member municipalities; Vernon, Armstrong, and Lumby, provide curbside household organics collection programs. Such programs have the potential to substantially reduce waste in our region as over 1/3 of residential waste is organic (food waste and Yard and Garden waste). The quantities listed below were collected by the municipal curbside organics collection programs in 2025 (data provided by respective municipalities):

- City of Armstrong: 138 Tonnes
- City of Vernon: 3,558 Tonnes
- Village of Lumby: 61 Tonnes

Three municipalities in the RDNO had curbside organics collection programs that collected over 3,700 Tonnes in 2025!

Amounts collected in seasonal yard waste collection programs (i.e. City of Vernon Spring and Fall Leaf Pick Up) are not included in the quantities listed above as they are included in the Yard and Garden Waste Tonnage Diverted at RDNO Landfills.

Household Hazardous Waste Program

A Household Hazardous Waste (HHW) Program for residents of the RDNO has been operating at Interior Freight and Bottle Depot (IFBD) in Vernon since 2015. The RDNO provides annual grant funding to IFBD to provide this popular service. HHW is collected in 205 litre drums and 20 litre containers for shipment. The quantity of HHW in each drum or container varies depending on the product and how the container is packed. Materials quantified on a unit basis include pressurized cylinders (primarily fire extinguishers).

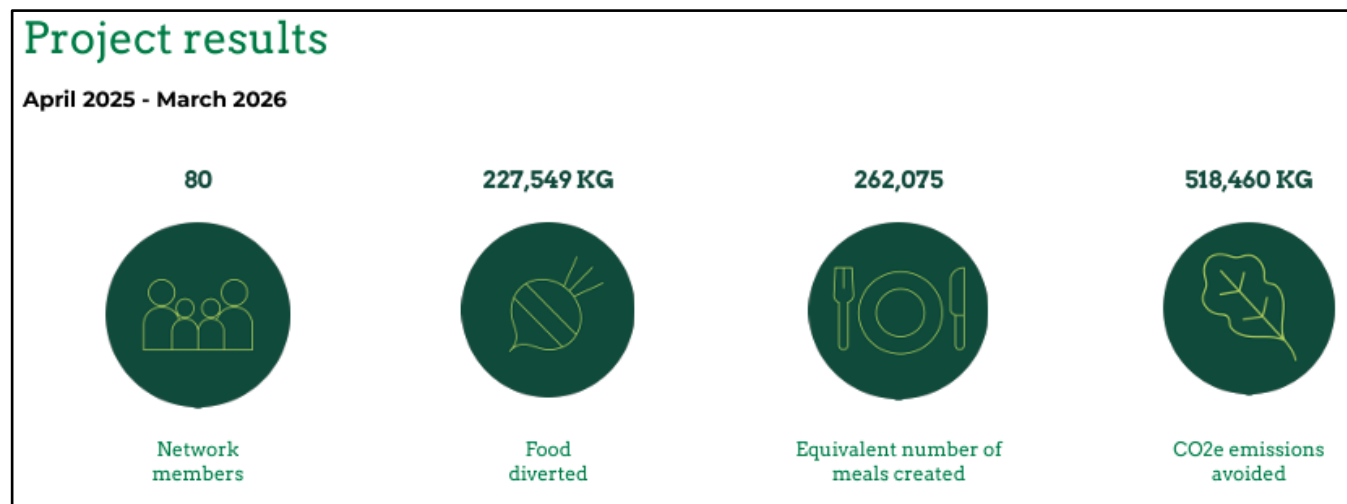
Household Hazardous Waste Volumes Collected at Interior Recycling (last 3 years)		
2023	2024	2025
241 drums, 580 containers, 19 Units	232 drums, 391 containers, 224 Units	205 drums, 368 containers, 100 Units



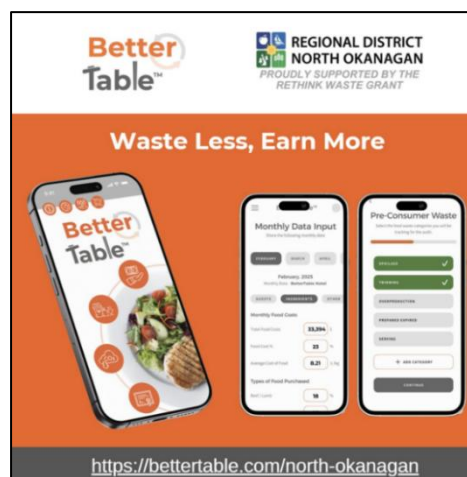
ReTHINK Waste Grant Program

The RDNO ReTHINK Waste Grant Program supports innovative projects that support waste reduction. A summary of the 2025 Rethink Waste Grant Program projects is provided below.

FoodMesh builds food recovery networks by connecting organizations looking for alternatives to disposal of their unsalable or surplus food to a network of charities and farmers who can put this surplus food to its highest end use. In addition to network support and matchmaking, FoodMesh provided advocacy and education through public events and media engagement as well as providing detailed metrics on food recovery network activity in the North Okanagan.



Better Table Solutions Inc. helps restaurants minimize food waste. Their project involved an online platform that provides a comprehensive training program for local restaurant staff as well as an App for tracking restaurant food waste. BetterTable reported that over 400 RDNO residents received their online training through collaboration with Okanagan College, Thompson Okanagan Tourism Association, Community Futures BC, Work BC and Vernon high school students. The BonAppify™ App launched in March 2026 and was used by 10 North Okanagan restaurants.



SOLID WASTE MANAGEMENT PLAN INITIATIVES

The following section summarizes work completed in 2025 on initiatives outlined in the RDNO Solid Waste Management Plan Update completed in 2018. A detailed Five-Year Solid Waste Management Plan Effectiveness Review was submitted to the Ministry of Environment and Parks (MoE&P) in March 2024.

REDUCE, REUSE, RECYCLE

INCREASE ORGANICS DIVERSION:

1. *Adopt Organics Diversion Strategy and develop Implementation Plan*

- Commercial Food Waste Disposal Regulation enforcement that commenced in January 2023 continues to be enforced on customers with single source roll-off bins coming from large grocers and food processors.
- Three municipalities (Armstrong, Lumby and Vernon) provide residential curbside organics collection programs.
- GVL continued to receive and compost Yard and Garden waste (no tipping fee imposed and Class A compost is provided to the public at no cost). The unloading area received a substantial levelling upgrade to improve access and user experience in 2025.
- Yard and garden waste, wood waste, and logs and stumps were segregated at RDNO Landfills and where feasible at select Transfer Stations and were chipped and used for on-site purposes or composted.
- Rebates continued to incentivize the purchase of backyard composters.
- ReTHINK Waste Grants were issued to FoodMesh and Better Table Solutions to support the North Okanagan Food Recovery Network and food waste prevention and awareness at restaurants.

REDUCE DISPOSAL FROM SINGLE FAMILY RESIDENTIAL HOUSEHOLDS:

2. *Determine best options for collection service adjustments*

- No changes with respect to the RDNO providing this service in the Electoral Areas. RDNO does not provide curbside collection. Municipalities determine the level of service provided within their jurisdictions. Recycle BC continues to provide curbside collection of Packaging & Paper Products in all RDNO Municipalities with partial service in Electoral Areas through a contractor.

3. *Design and implement behaviour change and education program*

- A new branding campaign called North Okanagan – Too Good to Waste was developed to help build regional pride among RDNO residents and encourage waste reduction and water conservation. The campaign was fully launched in Spring 2026 with the RDNO website receiving significant upgrades in late 2025.
- Waste Reduction E-Newsletter distributed quarterly to subscribing RDNO residents.
- Ongoing waste reduction information resources issued on Facebook and local radio stations focusing on What Goes Where, Household Hazardous Waste, Avoiding Single-use, and ReTHINKING Waste through Reduce and Reuse actions.
- Staff provided response to Stewardship Plan Renewals for Thermostats and Lead Acid Batteries.
- Signage was developed to inform residents on items that do not belong in garbage.

REDUCE DISPOSAL FOR SECTORS SERVED BY COMMERCIAL HAULERS:

4. *Develop disposal bans*

- Enforcement of Commercial Food Waste and Recyclable Commercial Cardboard as Regulated Materials continues to be enforced to encourage offsite diversion of these materials.
- *Municipal Solid Waste Management Bylaw No. 3051, 2025* was adopted to amend *Municipal Solid Waste Management Bylaw No. 3021, 2024* to update and clarify several definitions and facility rules and set *Load Based Diversion and Disposal Fees* for non-scaled facilities (including the new Armstrong/Spallumcheen Transfer Station. This included addition of definitions for *Agricultural Organic Waste* and *Unscaled Load* (based on size) definitions as well as amendments for *Controlled Waste* and *Regulated Materials*.

5. *Plan and implement an illegal dumping prevention and enforcement program*

- No activity in 2025.

6. *Support level playing field and market development*

- RDNO staff followed up with Interchange Recycling and the MoE&P regarding a November 2024 letter issued by the RDNO Board Chair. The letter advocated for improved service for small commercial and agricultural generators of used oil and for improved program awareness and increased collection incentives so that the program can function more widely in the private sector to better serve residents. MoE&P staff advised that they will be meeting with Interchange Recycling to discuss the issues.
- Staff initiated conversation with MoE&P on the extent of producer obligation for packaging and paper products (PPP). A concern is that Recycle BC is not accepting packaging (including Styrofoam and flexible plastic) that appliance and furniture retailers unpack for residential customers. Ministry staff pointed to a 2012 UBCM resolution response relating to PPP that outlined the development of PPP EPR and its current scope of collection from residential premises and municipal property that is not ICI property but intends to regulate collection from ICI property in the future. RDNO staff also provided feedback in 2024 to the Ministry's Discussion Paper on PPP advocating for a harmonization of EPR for PPP across all sectors.

7. *Design and implement behaviour change and education programs*

- An Authorized Commercial Drywall Recycling program was launched in March 2025 that started collecting new construction drywall and offcuts for recycling at New West Gypsum Recycling. The program collected over 290 tonnes of drywall for recycling.

DEVELOP PROGRAMS TO ACTIVELY PROMOTE WASTE REDUCTION AND REUSE INITIATIVES:

8. *Compost demonstration and backyard composting programs*

- Continued rebate program for backyard composters.
- Provided extensive composting information resources on rdno.ca/composting webpage.

9. *Continue to administer the Waste Reduction Initiatives Fund*

- Awarded \$42,500 in funding through the ReTHINK Waste Project Grant program to two projects that focused on food waste prevention and awareness.

10. *Design and implement behaviour change and education programs*

- Upgraded the RDNO website with more engaging messaging and branding to encourage more traffic and use to the ReTHINK Waste and What Goes Where webpages as well as RCBC Recycling Hotline and Recyclepedia.
- Quarterly E-Newsletters focussed on specific waste reduction topics such as highlighting the extensive network of secondhand stores in the region, bokashi composting and ReTHINK Waste Grant project updates.

ESTABLISH STAFF POSITIONS TO DEVELOP, IMPLEMENT AND PROVIDE ONGOING EFFICIENCY FOR PROGRAM EFFECTIVENESS

11. *Re-establish a Waste Reduction Program Planner to oversee expansion to universal collection and organics diversion*

- Position currently not being pursued, currently municipalities are proceeding with varying levels of service for curbside collection, including organics programs in Armstrong, Lumby and Vernon.

12. *Establish a staff position that collaborates with key stakeholders including haulers and businesses, provides educational support and other services, including providing support for organics program development and implementation*

- Environmental Coordinator position is currently active, however the RDNO is not currently advancing further organics diversion programs at this time.

RESIDUAL MANAGEMENT

DEVELOP CENTRALIZED DISPOSAL PLAN WITH ADDITIONAL LANDFILL CAPACITY

13. *Greater Vernon Diversion & Disposal Facility (GVDDF) Lateral Expansion*

Consultant was retained to provide a conceptual design for lateral expansion of the GVDDF fill area in preparation for a potential application to the BCMOE&CCS for amendments to the GVDDF Operational Certificate. No further work on the potential lateral expansion is underway at this time.

14. *Armstrong/Spallumcheen Diversion & Disposal Facility (ASDDF) Transfer Station Development*

There was substantial progress on the development of the new Armstrong/Spallumcheen Transfer Station, with construction commencing in Summer 2025. As part of the transition, the weigh scale was removed, and the facility adopted a load-size-based fee structure. Construction included the development and paving of an eight (8) bay residential transfer station. Additional transfer station works to be completed in 2026 in conjunction with the Phase 2A closure of the landfill. Construction resulted in minimal service disruptions, which were primarily associated with temporary load size restrictions and the exclusion of bulky items. Customers arriving with loads that could not be accommodated at the facility were redirected to the Greater Vernon Landfill.

15. *Lumby Diversion & Disposal Facility (LDDF) Transition to C&D Landfill*

Not being currently pursued, service levels consistent with other RDNO solid waste management facilities are maintained at this site.

16. *Hesperia Landfill (City of Vernon Initiative)*

City of Vernon staff advised RDNO Staff in 2023 that they are proceeding with an updated Operations and Closure Plan and have requested that the next SWMP update could include more detail about the Hesperia facility as part of the overall strategy to manage waste in the RDNO.

17. *Prepare a Disaster Response Plan:* No activity in 2025.

PLAN FINANCING AND LANDFILL CLOSURE RESERVE

The balance in the Landfill Closure/Post-Closure Statutory Reserve was \$22,492,912 at the end of 2025.

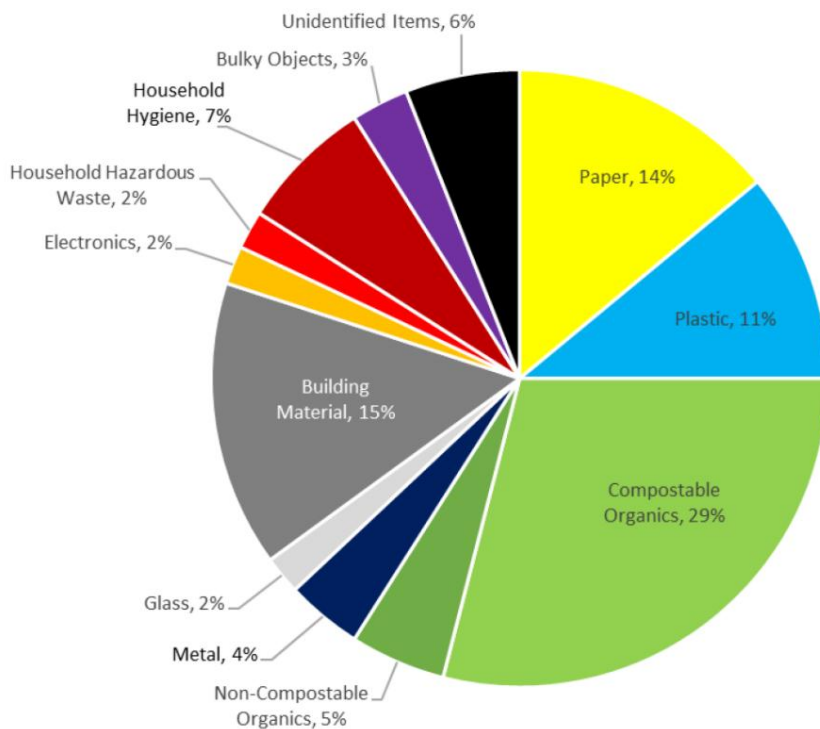
PLAN MONITORING AND EFFECTIVENESS REVIEW

FIVE-YEAR SOLID WASTE MANAGEMENT PLAN REVIEW

Completed by RDNO Staff and submitted to the MoE&P in March 2024.

WASTE COMPOSITION STUDY

Waste Composition Studies provide valuable benchmark data and analysis for evaluating the success of current solid waste programs and for planning future initiatives. Waste composition studies were completed in the RDNO in 2005, 2012 and 2021/22. The chart below provides a summary of the study 2021/22 findings.



Proportional composition of waste (by weight) for all sectors of the Waste Composition Study completed at Greater Vernon Landfill in Fall 2021 and Spring 2022

Plan monitoring and effectiveness review documents (including the Five Year Solid Waste Management Plan Review and Waste Composition Study) can be found at: <https://www.rdno.ca/rdno-services/solid-waste-management/solid-waste-planning-reports>.

LOOKING AHEAD IN 2026

- Two ReTHINK Waste Grant projects that focus on food waste prevention in the ICI sector were completed in 2026. No additional ReTHINK Waste Grant Projects were awarded for 2026 and the ReTHINK Waste program is to be reviewed given the lack of qualifying applications.
- Construction of the Armstrong/Spallumcheen Transfer Station reached substantial completion in Spring 2026.
- Phase 2A Closure of Armstrong/Spallumcheen Landfill was awarded in June 2026 to Nixon Earthworks Ltd.
- Design for Lumby Landfill Stage B works to be finalized during fourth quarter of 2026. Stage B design includes stormwater management infrastructure, perimeter roads, and a stormwater retention pond.
- Procurement for a landfill operations contractor for Greater Vernon and Lumby Landfills will proceed during third quarter of 2026.
- The North Okanagan Too Good to Waste Campaign was launched, with widespread social media exposure, bus advertising and promotional and information materials being distributed.
- After many years of dedicated service, Environmental Services Manager Dale Danalanko retired in May.
- The Environmental Services Department has been restructured with Kane Keating being the new Environmental Services Manager and new positions being developed:
 - Assistant Manager, Environmental Services (Nic Schulz)
 - Assistant Manager, Solid Waste Operations (David Watling)

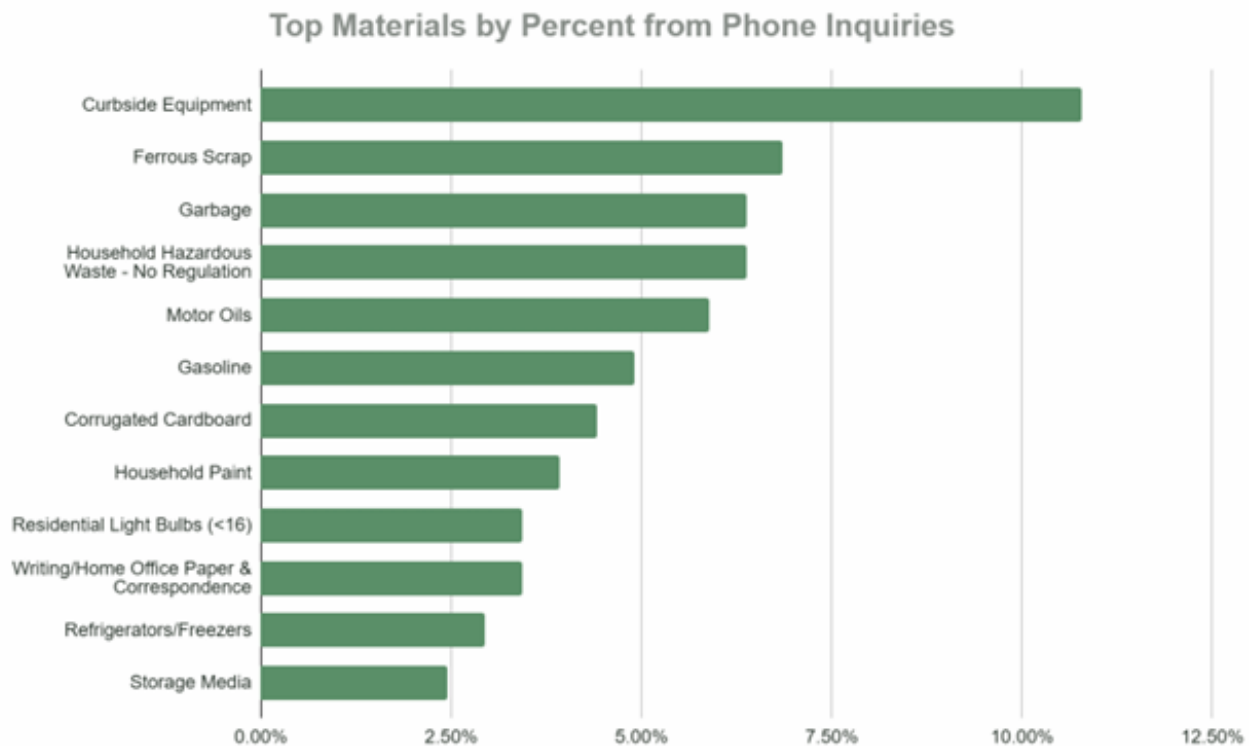
APPENDIX A: REFUSE DISPOSAL BY FACILITY

Table 1: Disposed Tonnage by Facility		
Facility	Tonnes Disposed	Percentage of Total Disposed
Armstrong/Spallumcheen Transfer Station	1,589	3.55%
Lumby Landfill	2,011	4.49%
Greater Vernon Landfill	40,593	90.66%
Cherryville, Kingfisher & Silver Star Transfer Stations	583	1.30%
Total (All Facilities)	44,776	

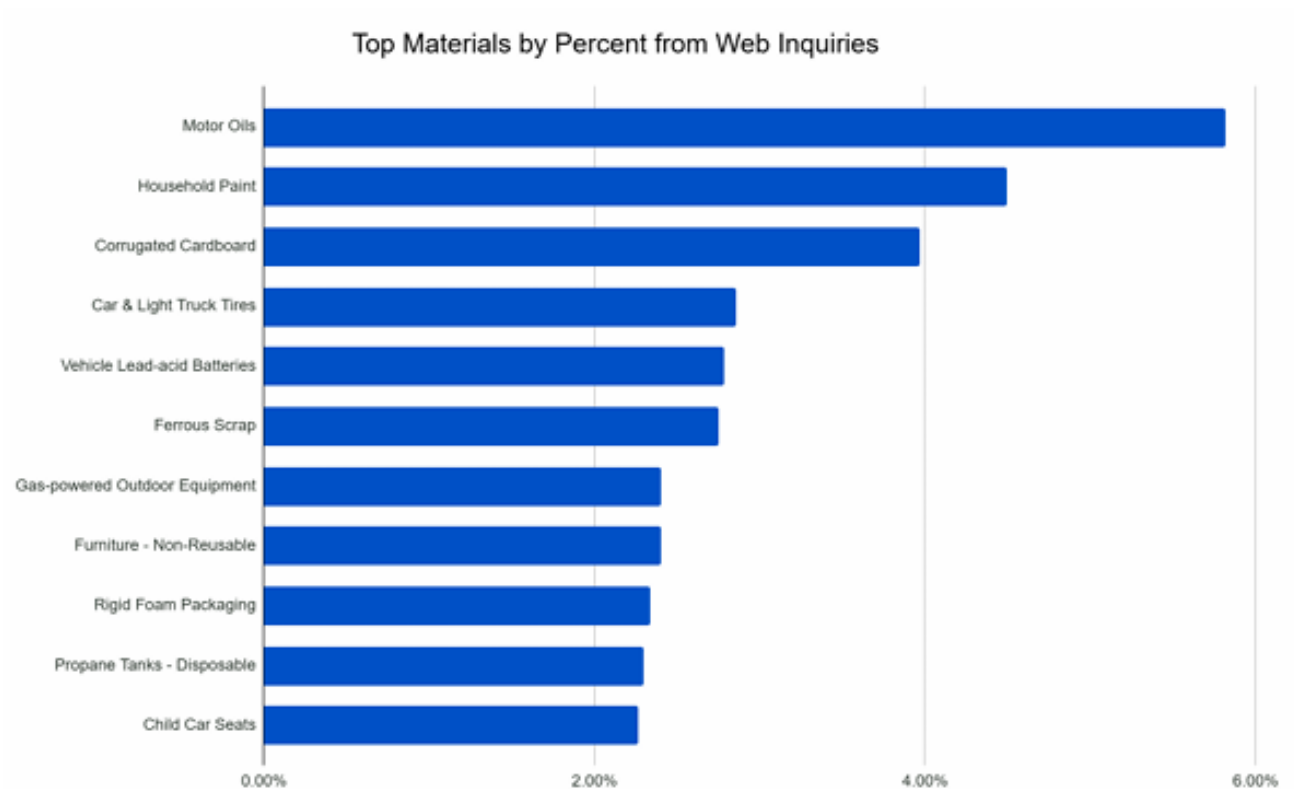
Table 2: Disposed Tonnage at RDNO Transfer Stations		
Facility	Tonnes Disposed	Proportion of Total RDNO Waste
Cherryville	310	0.69%
Kingfisher	162	0.36%
Silver Star	111	0.25%
Total (All Transfer Stations)	583	1.30%

APPENDIX B: RCBC Recycling Hotline and Recyclepedia

The Recycling Council of BC (RCBC) provides the Recycling Hotline and Recyclepedia online search tools to assist residents reuse, recycling and disposal information. In 2025 RCBC received a total of 3,075 Hotline and Recyclepedia inquiries originating in the RDNO, which was a 2% decrease from the previous year. This included 138 calls to the Recycling Hotline for 204 material inquiries and 2,871 unique web searches. In 2022 the RDNO embedded the Recyclepedia search tool on its rdno.ca/whatgoeswhere webpage to provide more convenient access to this waste prevention tool. The nature of inquiries to RCBC originating in the RDNO are summarized in the following graphics and tables provided by RCBC:



Appendix B (continued)
Top Materials from Web Inquiries in the RDNO



Appendix B (continued)

Detailed Report for all RCBC Material Inquiries in the RDNO

Date Range: January 1st, 2025 to December 31st, 2025

Material Request in RDNO -- Combined Media (Phone & Web Data)

Material	Phone	Web (RCBC Only)	Web (All Other Sources)	Total
RD of North Okanagan	204	1439	1432	3075
Air Conditioners	0	19	11	30
Air Treatment Appliances	0	5	4	9
Aluminum & Refillable Beer Containers	0	3	2	5
Aluminum Foil & Foil Disposables	0	6	3	9
Aluminum Scrap	0	0	1	1
Animal Carcasses	0	0	5	5
Animal Waste	0	0	4	4
Antifreeze	3	14	6	23
Antifreeze Containers	0	2	0	2
Asbestos (non-drywall)	0	1	3	4
Ballasts - Non-PCB	0	5	2	7
Ballasts - PCB	0	1	0	1
Bicycle Tires & Tubes	0	5	3	8
Bicycles	0	3	1	4
Built-in/Over the range Microwaves	0	0	1	1
Bulky Electrical Outdoor Equipment	2	6	1	9
Car & Light Truck Tires	2	55	27	84
Car Electronics	0	1	0	1
Carpet & Underlay	0	4	20	24
Cell Phones	0	9	1	10
Child Car Seats	0	59	6	65
Christmas Trees	0	0	2	2
Clean Wood	2	4	19	25
Clothes Washers & Dryers	3	4	18	25
Clothing - Non-Reusable	3	8	11	22
Clothing - Reusable	0	7	2	9
Commercial Cardboard	0	0	3	3
Commercial Light Bulbs (>16)	0	4	1	5
Commercial Light Fixtures	0	1	0	1
Computer Peripherals	0	1	0	1
Concrete	1	0	17	18
Contaminated Soil	0	1	6	7
Cooking Oil	1	15	1	17
Corrugated Cardboard	9	27	87	123
Creosote Treated Wood	0	2	2	4
Curbside Equipment	22	0	0	22
Dehumidifiers	0	2	1	3
Desktop & Portable Computers	0	14	7	21
Diesel	1	0	0	1
Dishwashers	0	3	13	16
Display Devices - Monitors	0	1	2	3
E-bikes & E-scooters	0	0	1	1
Electrical Products - No Regulation	1	0	0	1
Electronic Toys	0	2	2	4

Appendix B (continued)

Detailed Report for all RCBC Material Inquiries in the RDNO

Date Range: January 1st, 2025 to December 31st, 2025

Material Request in RDNO -- Combined Media (Phone & Web Data)

Material	Phone	Web (RCBC Only)	Web (All Other Sources)	Total
RD of North Okanagan	204	1439	1432	3075
E-Mobility Batteries	0	0	1	1
Empty Aerosol Containers	0	10	4	14
EPS Foam	1	9	9	19
Explosives	0	4	7	11
Eye Glasses	0	16	0	16
Ferrous Scrap	14	22	57	93
Fire Extinguishers	0	6	14	20
Fixtures	0	8	18	26
Flammable Liquids	2	5	4	11
Flexible Foam Packaging	0	0	1	1
Flexible Plastics	4	16	23	43
Floor Cleaning Appliances	0	3	6	9
Food Scraps	2	7	13	22
Food Waste and Trash Disposal/Compactors	0	4	12	16
Free-standing Electric Outdoor Power Equipment	0	1	0	1
Furniture - Non-Reusable	0	6	63	69
Furniture - Reusable	0	5	15	20
Garbage	13	0	0	13
Gasoline	10	6	11	27
Gas-powered Outdoor Equipment	4	41	28	73
Gift Bags & Boxes	0	1	5	6
Gypsum	0	0	37	37
Hand-held Electric Outdoor Power Equipment	0	0	1	1
Hard Cover Books	0	35	6	41
Hazardous	1	5	2	8
Home Audio & Video Systems	2	4	2	8
Hot & Cold Beverage Dispensers	0	0	1	1
Hot Tubs	0	0	7	7
Household Hazardous Waste - No Regulation	13	16	35	64
Household Paint	8	75	54	137
Invasive Plants	0	0	5	5
Kitchen Countertop - Heating Appliances	0	10	5	15
Kitchen Countertop - Motorized Appliances	0	5	1	6
Large Tires (Web)	0	8	5	13
Lighting Products - No Regulation	0	2	0	2
Liquid Waste	1	0	0	1
Liquor Refundable Containers	0	2	1	3
Lumber	0	2	3	5
Magazines and Catalogues	2	1	1	4
Mattress - Non-Reusable	0	12	47	59
Mattress - Reusable	0	8	20	28
Medical Equipment	0	3	0	3

Appendix B (continued)

Detailed Report for all RCBC Material Inquiries in the RDNO

Date Range: January 1st, 2025 to December 31st, 2025

Material Request in RDNO -- Combined Media (Phone & Web Data)

Material	Phone	Web (RCBC Only)	Web (All Other Sources)	Total
RD of North Okanagan	204	1439	1432	3075
Mercury	0	1	2	3
Mercury Containing Thermostats	2	3	10	15
Metal Car Parts	1	10	8	19
Metal Packaging	1	5	6	12
Microwave Ovens	0	9	12	21
Milk and Plant-based Beverage Containers	0	1	6	7
Mixed Construction Waste	0	1	6	7
Motor Oil Containers	3	25	6	34
Motor Oils	12	134	33	179
Newspaper and Fliers	0	1	5	6
Non-Alcoholic Refundable Containers	0	6	1	7
Non-Deposit Glass Bottles and Jars	0	4	10	14
Non-durable Plastic Food Containers	0	4	4	8
Non-Ferrous Scrap	1	10	10	21
Oil Filters	0	7	1	8
Other Batteries	0	4	1	5
Other Rubber Products	0	2	2	4
Oversized Equipment - Treadmills etc.	1	9	24	34
P1 PET	1	1	1	3
P2 HDPE	1	6	0	7
P3 PVC	0	5	4	9
P4 LDPE	0	0	1	1
P5 PP	1	6	2	9
P6 PS	0	4	0	4
P7 Other	4	22	6	32
Packaging-like products	0	4	1	5
Packing Peanuts	0	1	2	3
Paint - No Regulation	1	0	0	1
Paint Aerosols	0	12	10	22
Paper Bags	0	3	3	6
Paper Bags - Kraft Paper	0	0	1	1
Paper Cups & Cartons	1	2	1	4
Paper Packaging	1	3	10	14
Passenger Vehicles	0	10	0	10
Personal Care Appliances	0	5	1	6
Pesticides	2	6	5	13
Pesticides - No Regulation	2	0	0	2
Plastic Car Parts	0	0	1	1
Plastic Drums	0	0	2	2
Plastic Packaging Containers	3	16	18	37
Plastic Writing Instruments	0	1	0	1
Plate Glass	1	14	18	33

Appendix B (continued)

Detailed Report for all RCBC Material Inquiries in the RDNO

Date Range: January 1st, 2025 to December 31st, 2025

Material Request in RDNO -- Combined Media (Phone & Web Data)

Material	Phone	Web (RCBC Only)	Web (All Other Sources)	Total
RD of North Okanagan	204	1439	1432	3075
Paint Aerosols	0	12	10	22
Paper Bags	0	3	3	6
Paper Bags - Kraft Paper	0	0	1	1
Paper Cups & Cartons	1	2	1	4
Paper Packaging	1	3	10	14
Passenger Vehicles	0	10	0	10
Personal Care Appliances	0	5	1	6
Pesticides	2	6	5	13
Pesticides - No Regulation	2	0	0	2
Plastic Car Parts	0	0	1	1
Plastic Drums	0	0	2	2
Plastic Packaging Containers	3	16	18	37
Plastic Writing Instruments	0	1	0	1
Plate Glass	1	14	18	33
Pool Chemicals	0	2	0	2
Portable Electronic and Music Devices	0	3	4	7
Power Tools	0	1	5	6
Prescription Medications	0	2	0	2
Printer Cartridges	1	11	0	12
Printers & Photocopiers	1	3	3	7
Propane Tanks - Disposable	0	52	14	66
Propane Tanks - Refillable	3	25	19	47
Ranges Ovens & Surface Cooking Units	0	1	5	6
Rechargeable Household Batteries	0	14	7	21
Refrigerators/Freezers	6	16	41	63
Residential Light Bulbs (<16)	7	39	4	50
Residential Light Fixtures	0	3	5	8
Reusable Building Materials	0	10	8	18
Rigid Foam Packaging	2	18	49	69
Roofing Shingles	1	0	5	6
Rubble	0	3	14	17
Scrap Fabric and Sewing Materials	0	2	6	8
Sharps	0	2	1	3
Single-use Household Batteries	0	44	15	59
Single-Use Plastics	0	0	6	6
Smoke Alarms	0	5	2	7
Soft Cover Books	0	9	4	13
Soil	0	3	36	39
Solar Panels	0	1	1	2
Sports Leisure and Hobby Equipment	0	0	2	2
Storage Media	5	36	1	42

Appendix B (continued)

Detailed Report for all RCBC Material Inquiries in the RDNO

Date Range: January 1st, 2025 to December 31st, 2025

Material Request in RDNO -- Combined Media (Phone & Web Data)

Material	Phone	Web (RCBC Only)	Web (All Other Sources)	Total
RD of North Okanagan	204	1439	1432	3075
Telephone Books	0	0	1	1
Televisions	0	8	22	30
Trucks & Commercial Vehicles	0	1	0	1
Vehicle Lead-acid Batteries	2	66	14	82
Walk-behind Electric Outdoor Power Equipme	1	4	3	8
Waxed Cardboard	0	4	4	8
Wood Pallets	0	0	15	15
Writing/Home Office Paper & Correspondence	7	10	5	22
Yard Trimmings	1	1	50	52

APPENDIX C: ANNUAL SUMMARY REPORT – EXTENDED
PRODUCER RESPONSIBILITY

Annual Summary Report

2025

EXTENDED PRODUCER RESPONSIBILITY PROGRAM COLLECTION RESULTS

IN THE REGIONAL DISTRICT OF NORTH OKANAGAN

PREPARED BY: RDNO STAFF



Batteries



Beverage containers, packaging and paper products



Electronics & Small Appliances



Outdoor Power Equipment



Lightbulbs & Fixtures



Smoke & CO Alarms



Thermostats



Tires



Motor oil, antifreeze & containers



Household paint, flammable liquids and pesticides



Medications

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Districts36

Introduction

Extended Producer Responsibility (EPR) is a provincially regulated approach to solid waste management that requires producers (manufacturers, distributors and retailers) to take full responsibility of the lifecycle of the products they sell including collection and recycling. In BC, EPR programs manage a wide variety of products including packaging and paper, electronics and household and automotive chemicals.

Local governments have an interest in how EPR programs are performing as these programs keep materials out of landfills and prevent pollution. This report, prepared by RDNO Solid Waste Management staff, provides a summary of EPR collection sites and the quantity of materials collected by EPR programs (reported in their annual reports) in the RDNO in 2025 and compares the results in the RDNO with other Regional Districts.

In 2024, the RDNO adopted Board Policy 016 (BPOL-016) which established guidelines and terms of reference for RDNO participation and involvement in provincially approved EPR programs. The policy recognizes that EPR programs should be financially sustainable and have the capacity to operate in the private sector independent of local government.

Methodology and Rationale

Collected quantities reported in 2025 EPR program annual reports are summarized in this report. The BC Recycling Regulation requires producers to report annually the amount of their products collected for each Regional District to the province.

Comparison Regional Districts were selected based on having a boundary connected by paved roads with the RDNO. These Regional Districts are:

- Columbia Shuswap (CSRD)
- Central Kootenay (RDCK)
- Thompson Nicola (TNRD)
- Central Okanagan (RDCO)

Two additional comparison Regional Districts were added based on having comparable populations to the RDNO:

- Okanagan Similkameen (RDOS)
- Cowichan Valley (CVRD)

Regional Districts used for comparison in this report are referred to as “Peer Regional Districts”.

Quantities of materials collected are used as an indicator of EPR performance in this report as this information is consistently reported by each program in each Regional District. It should be noted, however, that the quantity of products in circulation will vary from region to region. Recovery Rate is a criteria for EPR agencies in the Recycling Regulation, however this is only reported on a provincial basis and there are inconsistencies among EPR programs for how Recovery Rate is reported.

EPR in the RDNO

EPR collection sites in the RDNO are primarily located in commercial centres. Currently there are five privately operated recycling depots in the RDNO (three (3) in Vernon, one (1) in Armstrong and one (1) in Enderby) that participate in multiple EPR programs. There are also several retailers that participate in EPR programs for products they sell. RDNO Solid Waste Management Facilities participate in the EPR program for Major Appliances (MARR) as there are no other participants for this program in the region and the program does not result in additional net costs being placed on the RDNO. An overview of the EPR programs and the communities in which they operate is provided in the following table:

Product Type (EPR Program)	Vernon	Armstrong	Enderby	Lumby
Beverage Containers (Return-it)	✓	✓	✓	✓
Packaging & Paper Products (Recycle BC)	✓	*		**
Batteries (Call2recycle)	✓	✓		
Electronics (EPRA)	✓	✓	✓	
Light Bulbs (Product Care)	✓	✓	✓	
Light Fixtures (Product Care)	✓	✓	✓	
Outdoor Electric Power Equipment (OPEIC)	✓	✓	✓	
Small Appliances/Power Tools (CESA)	✓	✓	✓	
Smoke & CO Alarms (Product Care)	✓	✓	✓	
Thermostats (HRAI)	✓			
Flammable Liquids & Pesticides (Product Care)	✓			
Paint (Product Care)	✓		✓	
Medications (HPSA)	✓	✓	✓	✓
Interchange Recycling (Oil & Antifreeze)	✓	✓		
Lead-Acid Batteries (Canadian Battery Association)	✓	✓	✓	✓
Tires (tsbc.ca)	✓	✓	✓	✓

**Armstrong Bottle Depot is currently limited to accepting Recycle BC depot items only (flexible plastic and foam packaging). The depot does not accept items in the Recycle BC curbside collection program (cardboard, mixed paper and containers).*

***Recycle BC had five pop-up Recycle Depots scheduled in 2025 in Lumby.*

Recycle BC provides curbside collection in all six RDNO municipalities and in some of the adjacent parts of electoral areas (Areas B, C, D and F).

The quantities of EPR materials collected in 2025 in the RDNO as reported by BC EPR programs for twenty-three product categories are provided in Appendix A (down from 24 categories due to CESA and EPRA merging in 2024). A total of 8,399 tonnes (83.87 kilograms per RDNO resident) of EPR products reported by weight was collected. Some products collected are tracked on a unit basis (oil filters, major appliances and smoke/carbon monoxide alarms) and are not included in this tonnage. A total of 1,353,815 Litres (13.52 litres per resident) of EPR liquid products (including motor oil, antifreeze and paint) were collected by two EPR agencies.

APPENDIX C (continued)

ANNUAL SUMMARY REPORT: EXTENDED PRODUCER RESPONSIBILITY PROGRAM COLLECTION RESULTS

Three types of materials: Packaging & Paper, Beverage Containers and Tires make up approximately 94% of the EPR materials reported by weight collected in the RDNO as shown in the following chart:

PROPORTION OF EPR TONNAGE COLLECTED IN THE RDNO

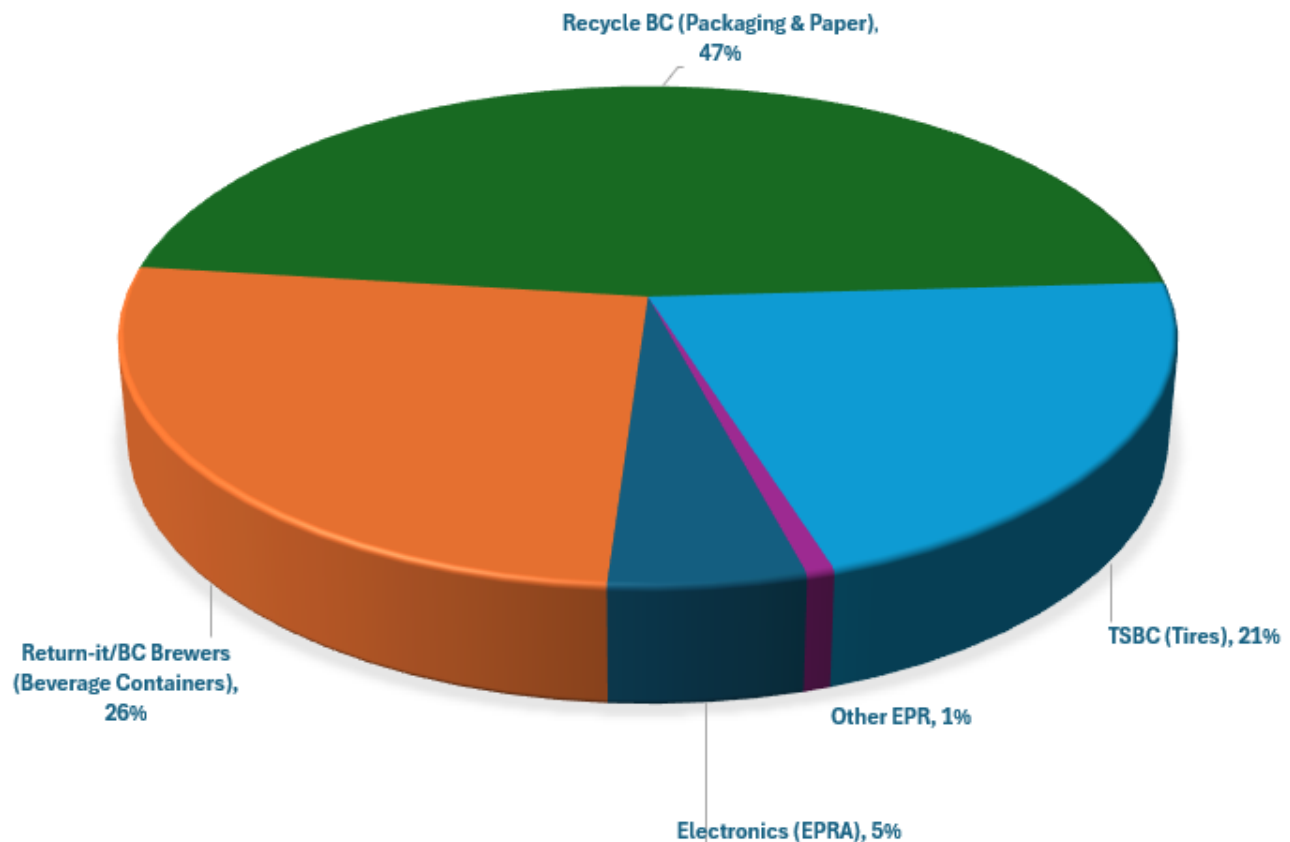


Figure 1: Proportions are shown only for program materials reported by weight. It does not include products reported in units (Major Appliances, Smoke Alarms, Lightbulbs, Thermostats and Oil Filters) or volume (Oil, Antifreeze, Paint, Flammable Liquids and Pesticides).

Other products such as electronics, batteries, lightbulbs and medications make up only a small proportion of EPR materials collected. However, EPR is very important for these materials from a pollution prevention and materials recovery perspective.

For liquid products collected by EPR Programs in 2024, motor oil makes up 81%, followed by Paint (14%).

APPENDIX C (continued)

ANNUAL SUMMARY REPORT: EXTENDED PRODUCER RESPONSIBILITY PROGRAM COLLECTION RESULTS

The most recent Waste Composition Study completed in 2022 at Greater Vernon Landfill identified substantial quantities of EPR products going to landfill, with most of these materials being Recycle BC (packaging and paper) products as noted in the following table:

Sector Type	% of EPR Materials Identified in Waste	% Recycle BC Materials Identified in Waste
Single Family Curbside	18.1	15.5
ICI/Multi-family	27.6	22.2
Public Drop off	17.4	7.7
Construction/Demolition	5.7	5.0

Most of these EPR materials (over 66%) were contained in residential curbside collection program and multi-family and ICI loads delivered to RDNO solid waste management facilities by commercial waste haulers. This suggests that EPR programs have much opportunity to collect more EPR products before they are discarded at the sites they are generated.

Comparison of EPR in Other Regional Districts

Quantity of Materials Collected by EPR Programs

For comparison, the quantities of materials collected per capita by each EPR program in the RDNO, Peer Regional Districts and a province wide average is provided in Appendix B and is summarized in the following two charts.

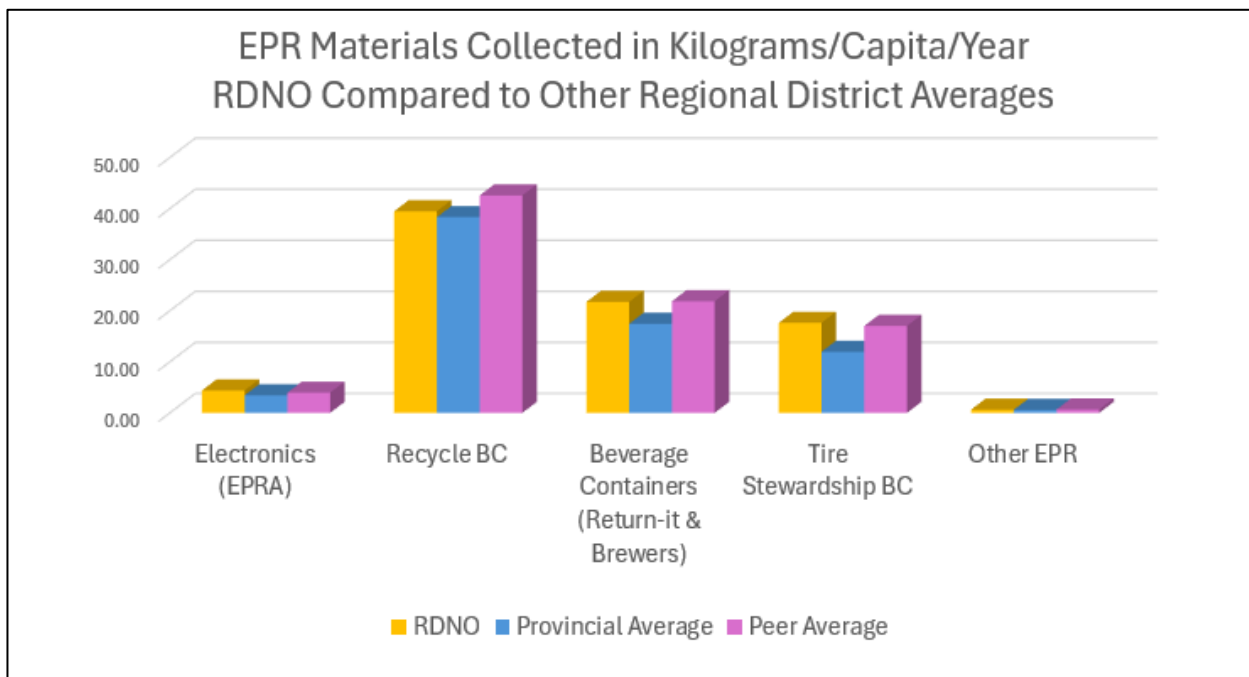


Figure 2: Comparison of solid products collected by EPR programs and measured in kilograms.

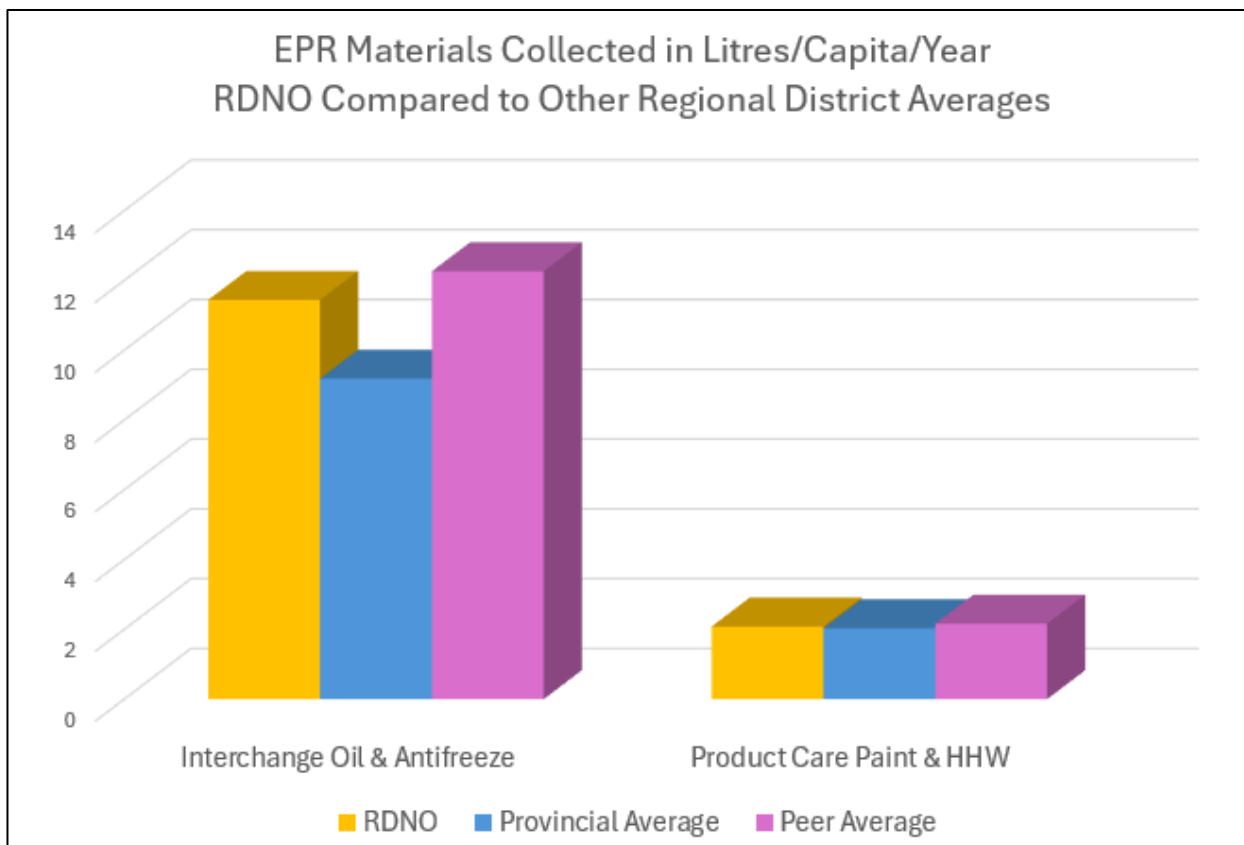


Figure 3: Comparison of liquid products collected by EPR programs and measured in litres.

The RDNO had the same or more EPR products collected per capita than the provincial average for 15 of 17 programs (compared to 15 of 18 in 2024, noting CESA merged into EPRA in late 2024). Some notable programs where EPR quantities collected in the RDNO were notably higher than the provincial average were: Electronics (27% higher for EPRA, OPEIC and Product Care Light Fixtures), Beverage Containers (29% higher), Oil & Antifreeze (25% higher) and Major Appliances (22% higher). Programs with quantities collected lower than the provincial average per capita were: batteries (15% lower) and thermostats (no thermostats reported collected in several regional districts including RDNO).

More material per capita was collected in the RDNO than in the Peer Regional Districts for 9 of 17 programs (compared to 8 of 18 in 2024). In most cases, where per capita quantities were lower in the RDNO compared to peer regional districts the differences were marginal (often <10%), with the exception of household batteries (12%), Product Care Paint (13%), Flammable Liquids (15%) and Pesticides (72%).

Recycle BC collected the second lowest amount of materials per capita in the RDNO compared to the Peer Regional Districts (7% less than the average). This makes up a substantial quantity of material as EPR materials included in the Recycle BC program make up 47% of the total tonnage of EPR program materials collected in the RDNO. Two Regional Districts had significantly higher amounts per capita of Recycle BC materials collected than the RDNO: RDOS (17% higher) and CVRD (19% higher). Both RDOS and CVRD have a combination of private and local government operated depots and both provide residential curbside collection services that include the Recycle BC program. Depending on the extent of local government participation, the cost of operating the Recycle BC program can get passed on to local governments from industry, which may limit incentives for producers to assume their responsibility fully funding of free and reasonable access. In the RDNO, the Recycle BC curbside collection and depot programs are administered

by Recycle BC through the private sector at no cost to the RDNO. Despite the Recycle BC Program in the RDNO having lower amounts of materials collected per capita compared to Peer Regional Districts, it still was higher than the provincial average by 3%.

Conclusions

In the RDNO and throughout BC, EPR Programs collect and manage a significant quantity and wide range of products. In the RDNO in 2025, EPR programs collected 8,399 tonnes (83.87 kilograms/capita) of solid products and 1,353,815 Litres (13.52 litres/capita per year) of liquid products. This represents an increase in EPR quantities collected of 0.10% (solid materials) and decrease of 1.15% (liquid materials) compared to 2024. These small year to year differences were consistent with what was observed in other regional districts in BC.

Most EPR programs are collecting higher quantities (per capita) of materials in the RDNO compared to the provincial average and peer regional districts. This is despite the RDNO's limited direct involvement in EPR compared to other Regional Districts.

Opportunities remain for increased EPR collection. In the RDNO and throughout BC a substantial quantity of EPR items are still not being captured by EPR programs and are being landfilled. This is well documented in Waste Composition Studies across the province. In terms of tonnage collected, the greatest EPR opportunity in the RDNO appears to be for the Recycle BC (packaging and paper) program. However in 2025, the gap between RDNO and peer regional districts have decreased substantially. Improved collection at multi-family residential buildings and restoration or establishment of depot service in underserved communities (particularly Enderby and Lumby) that service surrounding rural residents represent the highest immediate opportunities for the Recycle BC program. Further EPR opportunities in the North Okanagan to better align with average peer per capita quantities collected are for Call2Recycle (household batteries) and Product Care (flammable liquids and domestic pesticides).

With the RDNO having limited direct involvement in EPR programs and the region having accessible commercial centres, there are substantial opportunities for innovative approaches to EPR collection to help advance the circular economy in the region. RDNO staff will continue to provide feedback to EPR programs to encourage their ongoing development in the region.

APPENDIX A: Summary of all provincial EPR materials collected by EPR programs in the RDNO in 2025

*MARR is operated at RDNO Solid Waste Management Facilities.

Steward	Product	Measurement	Amount Collected	Amount Collected Per Capita	Annual Change Per Capita	Annual % Change Per Capita
BC Brewers Recycled Container Collection Council	Beer Bottles and Cans	Kilograms	261,000	2.61	-0.22	-7.77%
Call2Recycle	Household Single Use & Rechargeable Batteries	Kilograms	16,762	0.17	0.03	21.43%
Canadian Battery Association	Lead Acid Batteries		No Data Found or Provided in July 2025			
Electronic Products Recycling Association	Computers, Toys, Audio/Visual Equip., Medical Equipment, etc.	Kilograms	439,100	4.38	1.88	75.39%
Encorp Return-it	Beverage Containers (except beer)	Kilograms	1,916,000	19.13	-0.58	-2.93%
Health Products Stewardship Association	Medication	Kilograms	2,044	0.02	0.00 Kg	0.00%
HRAI Thermostat Recovery Program	Thermostats	Units	0	0.00	0.00 Kg	0.00%
Interchange Recycling	Oil	Litres	1,090,008	10.88	-0.46 Litres	-3.93%
Interchange Recycling	Oil Filters	Units	112,900	1.13	-0.06	-5.26%
Interchange Recycling	Containers	Kilograms	33,974	0.34	0.00	-0.22%
Interchange Recycling	Antifreeze	Litres	55,438	0.55	0.03	6.46%
Major Appliances Recycling Roundtable*	Fridges, Freezers, Water Coolers, Stoves, Washers, Dryers, etc.	Units	9,556	0.10	0.01	8.70%
Outdoor Power Equipment Institute of Canada	Chorded and Battery Powered Outdoor and Garden Equipment	Kilograms	3,630	0.04	-0.02	-39.89%
Product Care	Aerosols (Paint)	Litres	5,163	0.05	0.00	6.59%
Product Care	Aerosols (Other)	Litres	1,138	0.01	0.00	7.69%
Product Care	Flammable Liquids	Litres	9,936	0.10	0.01	8.82%
Product Care	Lamps (Light Recycle)	Units	111,929	1.12	0.13	12.99%
Product Care	Light Fixtures	Kilograms	6,590	0.07	-0.16	-70.24%
Product Care	Paint	Litres	191,808	1.92	0.01	0.49%
Product Care	Pesticides	Litres	324	0.00	0.00	-0.64%
Product Care	Smoke and Carbon Monoxide Detectors	Units	2,646	0.03	0.01	118.36%
Recycle BC	Packaging and Printed Paper (PPP) (Residential)	Kilograms	3,954,000	39.48	0.63	1.62%
Tire Stewardship BC	Tires	Kilograms	1,765,610	17.63	0.29	1.70%
Total Weight Reported for Solids Collected		Kilograms	8,398,710	83.87	0.08	0.10%
Total Volume Reported for Liquids Collected		Litres	1,353,815	13.52	-0.16	-1.15%

APPENDIX B: Quantity of Materials Collected by EPR Programs, RDNO Compared to Other Regional Districts

Materials Collected by EPR Programs for Products Measured in Kilograms/Capita/Year										
Steward	Product	RDNO	CSRD	RDCK	RDCO	TNRD	RDOS	CVRD	Provincial Average	Peer Average
Population per BC Stats		100,142	62,795	68,593	253,635	158,059	94,327	95,822	5,697,536	
BC Brewers Recycled Container Collection Council	Beer Bottles and Cans	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.60	2.61
Call2Recycle	Household Single Use & Rechargeable Batteries	0.17	0.13	0.14	0.46	0.13	0.06	0.25	0.20	0.19
Electronic Products Recycling Association	Computers, Toys, Audio/Visual Equip., Medical Equipment, etc.	4.38	3.62	2.94	5.23	3.14	4.03	4.34	3.45	3.96
Encorp Return-it	Beverage Containers (except beer)	19.13	19.97	15.86	19.26	18.14	23.35	19.06	14.85	19.25
Health Products Stewardship Association	Medication	0.02	0.01	0.03	0.02	0.02	0.03	0.03	0.02	0.02
Interchange Recycling	Containers	0.34	0.36	0.49	0.33	0.33	0.33	0.30	0.30	0.36
Outdoor Power Equipment Institute of Canada	Chorded and Battery Powered Outdoor and Garden Equipment	0.04	0.03	0.02	0.04	0.03	0.03	0.04	0.03	0.03
Product Care	Light Fixtures	0.07	0.05	0.04	0.08	0.05	0.06	0.07	0.05	0.06
Recycle BC	Packaging and Printed Paper (PPP) (Residential)	39.48	42.22	41.94	42.49	35.73	47.65	48.57	38.33	42.58
Tire Stewardship BC	Tires	17.63	18.60	17.95	12.54	25.88	14.60	11.99	11.96	17.03

APPENDIX C (continued)

ANNUAL SUMMARY REPORT: EXTENDED PRODUCER RESPONSIBILITY PROGRAM COLLECTION RESULTS

Materials Collected by EPR Programs for Products Measured in Units/Capita/Year in 2025										
Steward	Product	RDNO	CSR	RDCK	RDCO	TNRD	RDO	CVRD	Provincial Average	Peer Average
Population per BC Stats		100,142	62,795	68,593	253,635	158,059	94,327	95,822	5,697,536	
HRAI Thermostat Recovery Program	Thermostats	0.0000	0.0000	0.0000	0.0003	0.0000	0.0015	0.0000	0.0010	0.0003
Interchange Recycling	Oil Filters	1.13	1.31	2.20	1.07	1.09	1.06	0.78	1.00	1.2343
Major Appliances Recycling Roundtable*	Fridges, Freezers, Water Coolers, Stoves, Washers, Dryers, etc.	0.10	0.16	0.14	0.12	0.09	0.07	0.03	0.08	0.1001
Product Care	Lamps (Light Recycle)	1.12	0.72	0.67	0.91	0.76	0.94	1.29	0.96	0.9150
Product Care	Smoke and Carbon Monoxide Detectors	0.03	0.01	0.01	0.03	0.01	0.02	0.02	0.02	0.0155

Materials Collected by EPR Programs for Products Measured in Litres/Capita/Year in 2025										
Steward	Product	RDNO	CSR	RDCK	RDCO	TNRD	RDO	CVRD	Provincial Average	Peer Average
Population per BC Stats		100,142	62,795	68,593	253,635	158,059	94,327	95,822	5,697,536	
Interchange Recycling	Oil	10.88	12.57	20.65	10.32	10.57	10.28	6.79	8.76	11.72
Interchange Recycling	Antifreeze	0.55	0.55	0.55	0.56	0.55	0.55	0.46	0.42	0.54
Product Care	Aerosols (Paint)	0.05	0.07	0.04	0.02	0.04	0.04	0.16	0.04	0.06
Product Care	Aerosols (Other)	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.01
Product Care	Flammable Liquids	0.10	0.10	0.03	0.06	0.08	0.07	0.37	0.09	0.12
Product Care	Paint	1.92	2.11	1.20	1.50	1.72	1.82	3.52	1.89	1.97
Product Care	Pesticides	0.00	0.04	0.00	0.00	0.01	0.02	0.01	0.01	0.01

In the body of this report where collection in the RDNO is compared to provincial and peer averages, Interchange Oil and Antifreeze is grouped into one category and Product Care Aerosols, Flammable Liquids, Paint and Pesticides are grouped into one category.