

Call2Recycle Canada, Inc.

Changing habits. Inspiring action.™

Call2Recycle Canada: HSP Battery Program Implementation

October 2024



Call2Recycle is Canada's leading national consumer battery recycling organization operating as a not-for-profit which, on behalf of its Members, safely maximizes the diversion of batteries from landfills through an extensive and convenient collection network.

About Call2Recycle Canada

- Call2Recycle® is a Canadian not-for-profit national battery Producer Responsibility Organization (PRO), fulfilling product stewardship obligations on behalf of over 400 producer members.
- Approved battery program in BC, SK, MB, QC, NS, and PEI and a registered PRO in ON for consumer batteries (under 5 kg).
- Voluntary program in Alberta since 1997.
- Vast national collection network of over 12,000 sites.
- Highest level of safety, compliance, performance and committed to operating a safe, free, and best-in-class turnkey program.
- Five rigorous global standards: certified R2v3, ISO 14001, ISO 45001, ISO 9001 and ISO 27001
- Call2Recycle has diverted more than 50 million kilograms of batteries from Canadian landfills.

Accepted Program Materials:

Stand-Alone and Replacement Household Dry-Cell Batteries Weighing <5Kg

Rechargeable Batteries



(Ni-MH)
Nickel Metal
Hydride

(Ni-Zn)
Nickel Zinc



(Li-Ion)
Lithium Ion

(Ni-Cd)
Nickel Cadmium

Single-Use Batteries



Single Use
Alkaline



Single Use
Lithium Primary

Single-Use Batteries
also include:

- Silver oxide
- Zinc-air
- Zinc-carbon

The Environmental Handling Fee (EHFs)

The EHF covers the following costs for the battery program:



Program
Design / Admin



Collections



Transportation



Public Education
& Awareness



End-of-life
Management



Reporting



Leading the charge for recycling.™

BATTERY COLLECTION & RECYCLING PROGRAM: Box Guidelines

Call2Recycle recommends shipping the box when it is full (up to 25 kg) or within one year of the accumulation start date.

BUILD
THE BOX

Step 1: Unpack



Remove the shrink-wrap and lift the front flap of the outer box to reveal inner box.

Step 2: Lift inner box



Select one of the boxes for display and store the other for future use.

Step 3: Fold



Insert header tabs into top slots, side flaps into back slots and neatly position bags.

COLLECT
BATTERIES

Step 4: Bag it



Place all lithium ion, small sealed lead acid or lithium primary and alkaline batteries that are 12V or more in a clear, sealed bag or tape with duct tape, electrical tape or another non-conductive tape. If unsure of battery type, please tape terminals for safety, keeping chemistry visible.

Step 5: Seal it



If you are using a Call2Recycle bag, peel away backing from adhesive and seal by folding flap over. If you are using another type of clear bag, make sure the opening is closed.

Step 6: Drop it



Deposit sealed bag or bags into the box. Write the accumulation start date on the back of the box at the time of first use.



RETURN

THE FULL BOX

Step 7: Prepare to ship



When max capacity (25 kg) is reached or one year of accumulation has passed, release the header tabs and side flaps, remove backing from inside adhesive strips and fold down while inserting side flaps.

Step 8: Secure & ship



The pre-paid, pre-addressed return shipping label displays your assigned carrier (Purolator) – Do NOT cover with your own label. Put the box out for that carrier's next pick-up.

Contact us:

Online: call2recycle.ca

E-mail: customerservice@call2recycle.ca

Phone: 1.888.224.9764

Charge Up Safety

call2recycle.ca/safety



Bulk Shipping

Call2Recycle accepts batteries returned in:

- Call2Recycle boxes on a pallet
- UN-rated steel drum (1A) with plastic liner
- UN-rated polyethylene drum (1H)

Drums must have an open head with a lever-locking ring lid and be stored in a cool, dry place.



Leading in Battery Safety Solutions



Safety is the Core of Everything We Do

- Comprehensive Safety Training & Resources.
- Collection Receptacle Design & Features.



Damaged, Defective & Recalled (DDR)

- DDR Solutions for Household and E-transport Batteries.
- High-Volume Management.

Call2Recycle's Battery Safety Initiative

Call2Recycle launched the national battery safety education and awareness initiative: '**Protect What Matters. Be Battery Safe.**'

Phase 1 (Available Now)

- The [Battery Safety Toolkit](#) contains ready-to-use resources and educational materials to help raise awareness and educate your staff and community about safe battery practices.

Phase 2 (Future – 2025)

- Robust marketing campaign, including digital/social advertising.
- Expansion of educational resources.



Alberta Launch Plan – Overview

1. Collections Plan

- Community Partners
- Retail Partners
- Private Commercial Partners

2. Marketing & PR Plan

- Traditional (newsprint, radio, TV)
- Digital campaigns (adsense, social media, etc.)

3. Community Partnerships

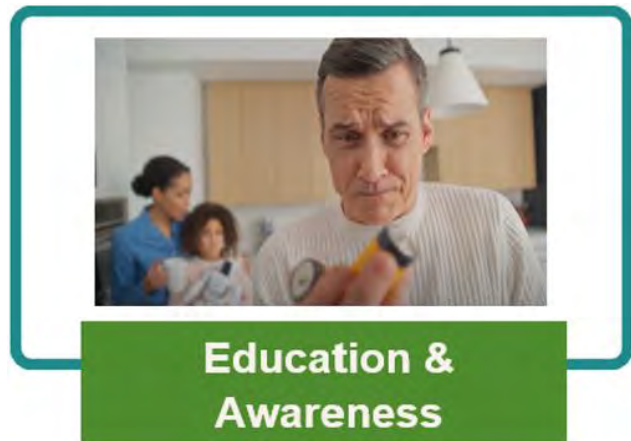
- Special Events (Earth Rangers, live radio, home collection cubes, curbside collection, etc.)

4. Innovation

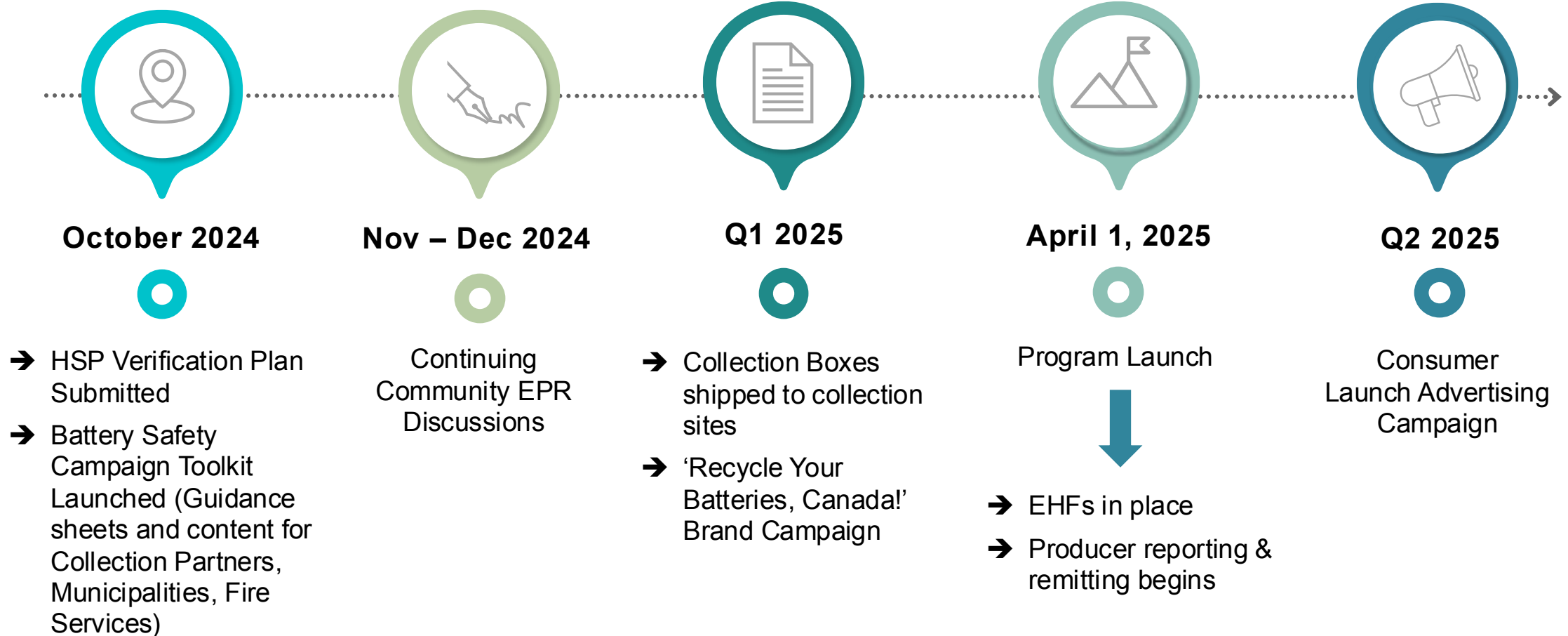
- Smart Containers
- Proactive Pick-up Service



Consumer Brand Launch – Recycle Your Batteries, Canada!



What is the Timeline / Next Steps



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thank you!

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