

THE BATTERY RECYCLING JOURNEY

What happens to your batteries when you recycle?



IT STARTS WITH
COLLECTIONS



You can find a battery collection box at over 9,000 drop-off locations across Canada including at leading retailers & recycling depots.

Call2Recycle collects and recycles:

- Nickel Cadmium (Ni-Cd)
- Nickel Metal Hydride (Ni-MH)
- Nickel Zinc (Ni-Zn)
- Lithium Ion (Li-Ion)
- Small Sealed Lead Acid (SSLA/Pb)
- Single-Use/Alkaline
- Lithium Primary
- Cellphones (collects only)

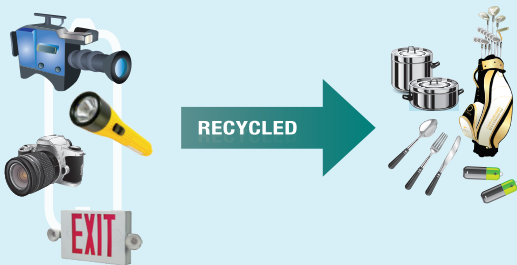
BATTERY & CELLPHONE SORTING

Collected batteries and cellphones are sorted according to weight and battery or device type.

RECHARGEABLE BATTERIES

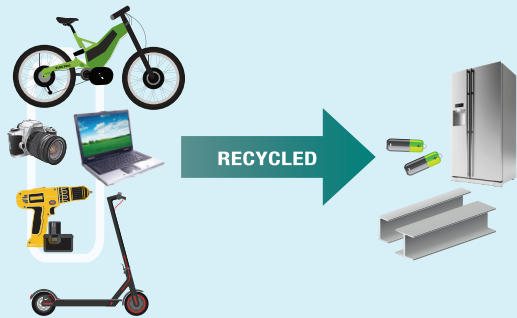
Nickel (Ni)

Used Ni-Cd, Ni-MH and Ni-Zn batteries are recycled into new products such as silverware, pots & pans, golf clubs and new batteries.



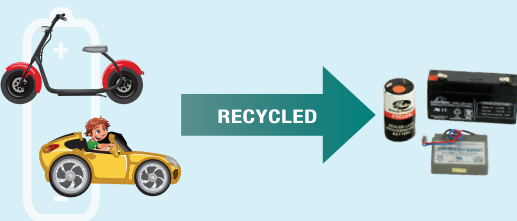
Lithium (Li)

Used Li-Ion rechargeable batteries are recycled into steel, stainless steel and new batteries.



Lead (SSLA/Pb)

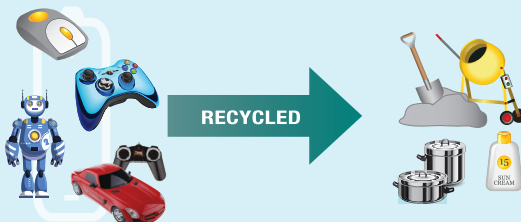
Used SSLA/Pb batteries are recycled into new Pb-based batteries.



SINGLE-USE BATTERIES

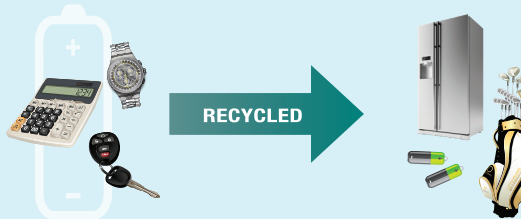
Alkaline

Used alkaline batteries are recycled into steel and new products such as sun screen and concrete aggregate.



Lithium Primary

Used Li-based primary batteries are recycled into new products such as silverware, stainless steel, golf clubs and new batteries.



CELLPHONES

***Refurbished**

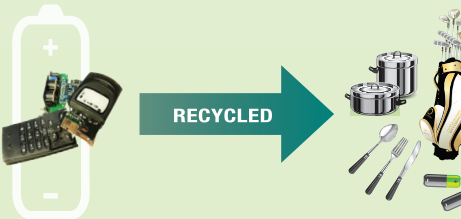
Cellphones are refurbished or resold with proceeds helping to fund the recycling and education program.



*Call2Recycle sends all collected cellphones to a third party to be refurbished.

***Recycled**

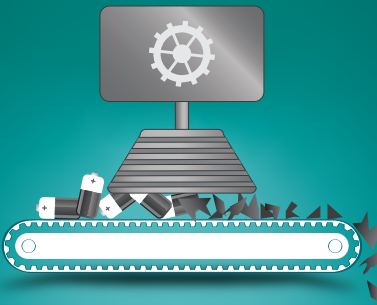
Cellphones unable to be refurbished are wholly recycled and manufactured into new products.



*Call2Recycle sends all collected cellphones to a third party to be recycled.

BATTERY PROCESSING:

Processors at the recycling plant extract chemicals and metals to be used in the manufacture of new products.



CELLPHONE PROCESSING:

Processors refurbish old cellphones and return them to market or recycle their components.

Learn more at call2recycle.ca and find a drop-off location near you at call2recycle.ca/locator

call2recycle®