THE BATTERY RECYCLING JOURNEY
What happens to your batteries when you recycle?

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 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.

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

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