

JULY 2022

WASTE WATCH

VOLUME 38

A MESSAGE FROM THE CEO

In February 2022, the Government of PEI released its 2040 Net Zero Framework. Pillar Five of the framework, Create a Clean Industry and Waste Advantage, recognizes the success of the PEI Waste Watch Program and establishes a direction for future opportunities and innovation aimed at further increasing waste diversion while creating clean energy. https://www.princeedwardisland.ca/en/publication/2040-net-zero-framework

With the launch of the Waste Watch Program in 1994, IWMC and Islanders were early adopters in waste diversion. Thanks to your commitment to composting, recycling and repurposing, PEI has been diverting materials from the landfill for over a quarter-century. As PEI moves toward Net Zero, IWMC will continue to collaborate with our partners to explore emerging technologies to advance the Waste Watch Program and maintain our position as a leader in solid waste management.

In the coming months, IWMC will embark on a strategic planning process to inform and support our efforts to enrich the service and enhance the customer experience. Stay tuned for information on how you can help us shape the future of IWMC.

Karen A. MacDonald, CEO





IWMC Recognized as a 2021 Leader in Sustainability

Call2Recycle® Canada, Inc. — a provincially-approved consumer battery collection and recycling program — has named IWMC a 2021 Leader in Sustainability. The

Leader in Sustainability Award is granted each year to organizations that display exceptional commitment to battery recycling. IWMC collected 10,888 kilograms of household batteries through the program during 2021, making us one of its top-performing partners.

This is the seventh time IWMC has received the Leader in Sustainability Award from Call2Recycle®. We were recognized for our outstanding performance in 2016–2020 making us part of a celebrated group of major retailers, waste recyclers, municipalities, and businesses setting a standard for organizational leadership in this area.

We share our Leader in Sustainability Awards with all Islanders who have brought batteries to IWMC Waste Watch Drop-Off Centers (WWDCs) for recycling. Since the beginning of IWMC's collaboration with Call2Recycle® in 2007, IWMC has collected 174,437 kilograms of batteries. This number represents 70% of the total 250,960 kilograms of batteries collected, recycled and diverted from landfill on PEI under the Call2Recycle[®] program since 2007.

Call2Recycle® transports collected batteries to sorting partners where the batteries are sorted by chemistry, and then sent to recycling processors, where they are broken into their component parts for reuse in new products. More information on Call2Recycle® stewardship program on PEI is available at www.call2recycle.ca/prince-edward-island.

Som Batteries Recycled Under the Call2Recycle® Program

SINGLE USE (up to 5kg)

Batteries with this chemistry are commonly

known as AA, AAA, 9V, D-cell and button

- Alkaline
- Lithium

cell batteries.

Silver oxide

drop-off locations.

- Zinc-chloride
 - Zinc-air

Zinc-carbon

Nickel Metal Hydride (Ni-MH)

RECHARGEABLE (up to 5kg)

- Nickel Cadmium (Ni-Cd)
- Small Sealed Lead Acid (SSLA)
- Lithium Ion (Li-Ion)

To avoid sparking, please remember to either individually bag or cover with

electrical, duct, or packing tape terminals of Lithium Ion, Small Sealed Lead Acid

rechargeable batteries and lithium single-use batteries (Lithium, Alkaline over

12v, Button Cell) before disposal at IWMC WWDCs or other Call2Recycle®

eMOBILITY (up to 5kg)

Rechargeable lithium batteries for eBikes, eScooters, eSkateboards and similar products.

eMobility batteries are collected only through retail outlets in the Call2Recycle® collection network. To find participating retailers go to www.call2recycle.ca/locator. IWMC WWDCs do not accept eMobility batteries.



How to Dispose of Damaged Batteries

Lithium Ion and Lithium Metal batteries are potentially hazardous to the public and environment when defective, recalled, or showing signs of damage. If that is the case, package the battery in a plastic bag or container with non-flammable material, such as sand or kitty litter, as soon as possible. Then drop it off at your local collection site, which will coordinate the rest. You can find the collection site nearest to you at www.call2recycle.ca/locator

Top Reasons to Recycle Batteries

Battery-powered products are used in almost every aspect of our daily lives. If not recycled after becoming unusable, these batteries end up in landfills along with toxic materials they contain. Battery recycling helps to:

 Protect environment by keeping potentially harmful materials out of the landfill and waste stream.



- Keep people and property safe. If batteries are improperly disposed of they can short circuit or overheat and cause a fire.
 - Reduce the dependency on mining of virgin materials by capturing metals that can be reused to manufacture new products.

Benefits of Using Rechargeable Batteries

Rechargeable batteries produce less waste because they can be recharged and reused hundreds of times. Another advantage of recharging batteries is that it is more cost and energy efficient than making new batteries.

Please note that nickel metal hydride (NiMH) rechargeable batteries are better for the environment than nickel

cadmium (NiCd) rechargeable batteries, however both are better than single-use batteries as a waste reducing and resource-efficient alternative.

While rechargeable batteries are a great alternative for high-power devices, there are some instances where it is better to use single-use batteries, such as in low-power devices and smoke alarms.



Please remember to consult your device's owner's manual for recommendations on battery types to ensure safety and proper performance.

Safety Tip Always follow manufacturer's recommended battery type for smoke detectors and check the batteries regularly.



Although rechargeable batteries and the initial battery charger cost more than single-use batteries, inexpensive options are available. Since recharging batteries usually takes as little as 15 minutes, and can be repeated on average 500 times, it translates into overall savings in money and time. Keeping in mind the constraints outlined above, do give rechargeable batteries a try, and see for yourself if using rechargeable batteries is worthwhile to you!

SORTING AND DISPOSAL TIPS Corrugated Cardboard vs Boxboard

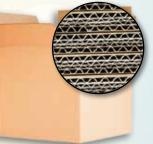
Corrugated Cardboard is RECYCLABLE

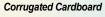
Corrugated cardboard is typically used to make packing boxes and contains a wavy layer of cardboard between liner sheets, making it thick and durable.

Disposal of Corrugated Cardboard

Before recycling, it is not necessary to remove tape and staples from the cardboard, or to ensure that the cardboard remains dry. However, when placing your corrugated cardboard curbside for recycling, it is necessary to:

- Remove the packing materials, including Styrofoam, packing peanuts, bubble wrap, film air cushioning, insulating and foam liners, etc.
- Remove the leftover food and liners from "take-out" pizza boxes
- Flatten boxes to save space on the collection truck
- Tie flattened boxes together with twine to ensure that boxes stay together in windy and wet weather and to make it easier for collection drivers to pick them up.







Boxboard

Boxboard is COMPOSTABLE

Every time corrugated cardboard is recycled, the fibers holding it together get shorter. After fibers become too short to create strong corrugated cardboard, they are used to make boxboard (paperboard). Boxboard is used to package food, cosmetics, footwear and other consumer goods where the strength of corrugated cardboard is not required.

Disposal of Boxboard

Boxboard is compostable and should be placed in the compost (green) cart. Boxboard packaging, such as cereal and cracker boxes, is a free alternative to compostable film bags when repurposed as a disposable bin for kitchen scraps and other organic waste.

WASTE WATCH DROP-OFF CENTERS (WWDCs)

Household Hazardous Waste (HHW) accepted anytime site is open

REGION / ADDRESS	SUMMER	WINTER
WEST PRINCE: Brockton 2202 Dock Rd., Rte.150	8 - 4:30 Mon, Wed, Fri 8 - 12:30 Sat	Same
EAST PRINCE: East Prince Waste Management Facility Wellington Centre, 29786 Rte. 2	7 - 4:30 Mon - Fri 7 - 12:30 Sat	8 - 4:30 Mon - Fri 8 - 12:30 Sat
CENTRAL: New London 10142 Route 6	8 - 4:30 Mon, Tues, and Thurs 8 - 2 Sat	8 - 4:30 Tues and Thurs 8 - 12:30 Sat
CAPITAL: GreenIsle 8 Superior Cr., Charlottetown	7 - 5:30 Mon - Fri 7 - 2 Sat	Same
EASTERN: Dingwells Mills 100 Selkirk Road, Rte. 309	8 - 4:30 Mon, Wed, Fri 8 - 12:30 Sat	Same
EASTERN: Murray River 378 Cape Bear Road, Rte. 18	8 - 4:30 Tues, Thurs and Sat	Same

For more information visit: iwmc.pe.ca/disposal-facilities

RECYCLE COACH APP

IWMC is pleased to offer a free Recycle Coach app. Download on your mobile device for a convenient access to collection schedules, sorting information, reminders and notifications.



CONTACT INFORMATION

Additional sorting guides & calendars can be printed from our website or picked up at any town/city hall or Access PEI.



Une version française, également disponible.

SORTING GUIDE Customer Service: 1-888-280-8111 Sorting information: iwmc.pe.ca/sort



USE TRANSPARENT • Recyclables must be clean & dry. BLUE BAGS ONLY! • Ensure blue bags are tied securely.



PLACE THE ITEMS LISTED BELOW BESIDE YOUR BLUE BAGS





Food Waste (including bones & shells)

Cereal PLATE COLOR FLOUR SUGAR FLOUR FLOUR FLOUR FLOUR FLOUR FLOUR

Food-Soiled Paper, Napkins, Paper Towels, Tissues, Paper Food Bags, Wrapping Paper (non-foil/glitter)







Paper bags are preferred

Film compostable bags must be identified by:

🗶 DO NOT USE PLASTIC BAGS



X No solid-coloured bags
X No paper bags



solid-coloured bags



When your cart is full, drivers will accept up to <u>TWO</u> open rigid containers, extra bags, or bulky items placed **BESIDE** the appropriate cart. If bags are used, paper bags must be used for **COMPOST**, and clear, transparent plastic bags for **WASTE**. All excess items, including additional bags and containers placed beside carts must be under 50 lb and 4 ft.

NO Glass

IN COMPOST CART

SPECIAL DISPOSAL **NOT** COLLECTED CURBSIDE AT ANY TIME

PROPANE TANKS

30 lb. or Propane tank exchange less: location or WWDC* Over 30 lb.: Propane dealer Cylinders: WWDC* For businesses only cylinders

are accepted at WWDC and disposal fee applies

HAZARDOUS WASTE

RESIDENTS: Bring to a WWDC* for **FREE** disposal - Must be in sealed original container. Jerry cans and other containers must be left behind with contents.

BUSINESSES: Businesses must dispose of hazardous material through a hazardous waste carrier. Visit www.iwmc.pe.ca/commercial for more information.

LARGE APPLIANCES Items larger than 4 ft or heavier than 50 lb are accepted at Bring to WWDC* for

FREE disposal

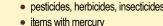
- fuel (gasoline, kerosene, etc.)
- silicone, caulking, adhesives
- aerosol cans (with contents)
- cosmetics & personal care products

TIRES Return to place of purchase or WWDC*. Tires without rims are

PRINTER CARTRIDGES

Accepted at WWDC* for FREE and at most electronic retailers Search Printer Cartridges at www.iwmc.pe.ca/sort for more information.





FREE

- pet medications
- cleaning products and more

STEWARDSHIP PROGRAMS



AUTOMOTIVE LEAD ACID BATTERIES

Bring to WWDC* for FREE disposal. Also accepted at place of purchase and licensed bottle depots.

LARGE BULKY FURNITURE

WWDC* for FREE. Businesses: disposal fee applies

LIGHT BULBS

All types of bulbs removed from fixture are accepted for FREE at WWDC*. Call in advance for more than 16 bulbs. Visit www.productcare.org for drop-off locations and disposal instructions.

PRESCRIPTIONS, OVER-THE-COUNTER MEDICATIONS AND NATURAL HEALTH SUPPLEMENTS



RESIDENTS: Return to participating pharmacies. For disposal instructions & drop-off locations visit www.healthsteward.ca/returning-medications

BUSINESSES: Search Medication at www.iwmc.pe.ca/sort

MEDICAL SHARPS (Needles, Syringes, Lancets, Epi-Pens)

RESIDENTS: Pick up free sharps container at participating pharmacies. When container is full, return to pharmacy. For disposal instructions & drop-off locations visit www.healthsteward.ca/returning-medical-sharps

BUSINESSES: Search Medical Sharps at www.iwmc.pe.ca/sort



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AUTOMOTIVE FLUIDS (less than 50L container sizes)

Motor oil, oil filters and containers; automotive antifreeze and containers; aerosol cans for propelled lubricant and brake cleaner. Bring to WWDC* for FREE disposal or return to collection facilities listed at www.uoma-atlantic.com

PAINT, STAINS AND EMPTY CONTAINERS

Bring to WWDC* for FREE disposal, exceptions apply. Visit www.productcare.org for limits, guidelines and additional drop-off locations.



RECHARGEABLE AND NON-RECHARGEABLE BATTERIES

Accepted for **FREE** at WWDC*. Visit **www.call2recycle.ca** for disposal instructions and additional drop-off locations. eMobility batteries are only accepted by participating retailers.

ELECTRICAL AND ELECTRONIC PRODUCTS

Bring to WWDC* for **FREE** disposal. Call in advance when bringing more than 25 items. For additional drop-off locations visit www.recycleMyelectronics.ca/pei/where-can-i-recycle

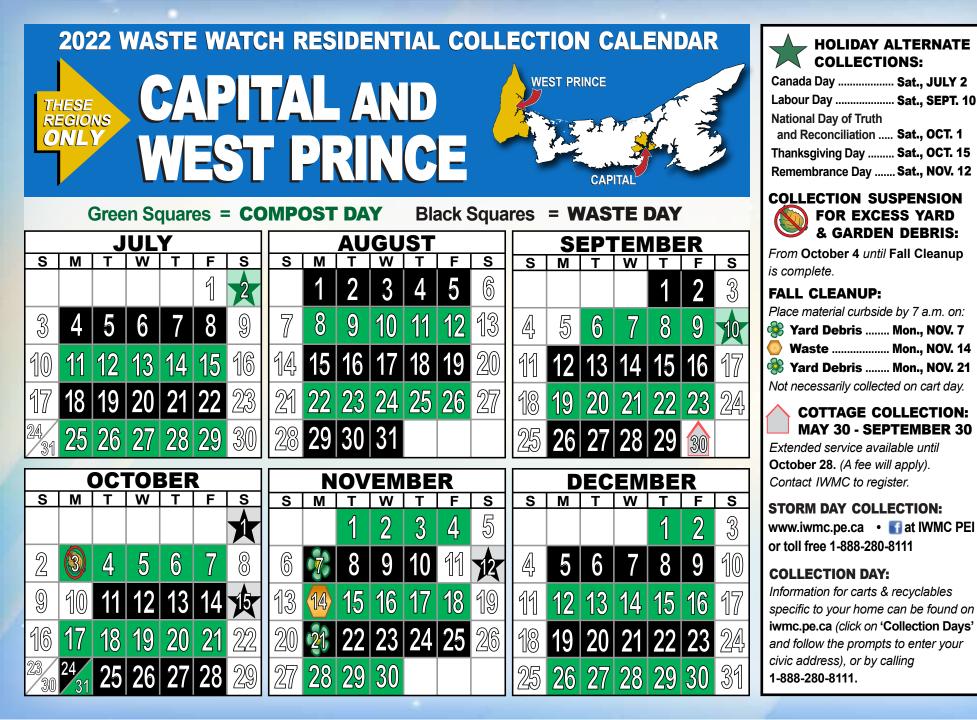
- Portable Air-Treatment Appliances (no A/Cs)
- Floor, Garment and Carpet Appliances
- Countertop Appliances
- Personal Care Appliances
- Time & Weight Measurement Devices
- Computers and Computer Accessories
- Phones and Pagers
- TVs and Monitors
- Photocopiers, Printers, Scanners and Multifunction Office Equipment
- Portable, Home and Vehicle Audio/Video Devices and Accessories
- Electronic Readers
- Global Positioning Systems (GPS)
- Video Game Devices and Accessories

For a complete list of items, search Sorting Guide at www.iwmc.pe.ca/sort or visit www.recycleMyelectronics.ca/pei/what-can-i-recycle



*WWDC = WASTE WATCH DROP-OFF CENTER





2022 WASTE WATCH RESIDENTIAL COLLECTION CALENDAR EASTERN, CENTRA EASTERN THESE REGIONS CENTRAL **ONLY** AND EAST PRINCE

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Green Squares = COMPOST DAY

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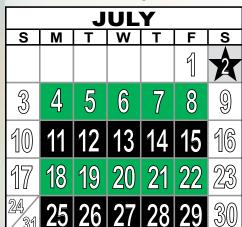
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OCTOBER					NOVEMBER					DECEMBER										
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Thanks	giving Day	Sat., OCT	. 15
Remem	brance Day	Sat., NO\	/. 12
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	& GARDE	N DEBRIS	S:

HOLIDAY ALTERNATE

COLLECTIONS:

Canada Day Sat., JULY 2

Labour Day Sat., SEPT. 10

and Reconciliation Sat., OCT. 1

From October 4 until Fall Cleanup is complete.

FALL CLEANUP:

National Day of Truth

Place material curbside by 7 a.m. on:					
😽 Yard Debris	Mon., NOV. 7				
🧿 Waste					
🛞 Yard Debris	Mon., NOV. 21				
Not necessarily collec	ted on cart day.				

COTTAGE COLLECTION: MAY 30 - SEPTEMBER 30

Extended service available until October 28. (A fee will apply). Contact IWMC to register.

STORM DAY COLLECTION: www.iwmc.pe.ca • 🚮 at IWMC PEI or toll free 1-888-280-8111

COLLECTION DAY:

Information for carts & recyclables specific to your home can be found on iwmc.pe.ca (click on 'Collection Days' and follow the prompts to enter your civic address), or by calling 1-888-280-8111.