


Ontario Electronic Stewardship

Your Partner In
Sustainable Development



Ontario Electronic Stewardship


Introduction



The future is in your hands. Don't let it go to waste.

**RECYCLE
YOUR
ELECTRONICS**

Give your fundraising a boost.



ontario electronic stewardship

Why Recycle Your Electronics?

- Consider this: one tonne of recycled smartphones yields 324 times more gold than the same weight in ore from a traditional mine. The Earth is reaching out for your help. Will you answer the call?
- Electronic devices are part of our everyday. We rely on them. What happens to those electronic devices when we are done with them? They contain valuable commodities such as gold, aluminum, copper, glass and plastics.
- Add Up The Electronics: Typical families have 20-40 electronic devices in their homes.



Program Background

An infographic titled 'Program Background' set against a background of green grass and a white circuit board pattern. It features four circular callouts with white text on a green background. The top-left callout is titled 'WHO ARE WE?' and describes OES as a program operated by Ontario Electronics Stewardship (OES) to provide resources for electronics recycling. The top-right callout is titled 'ABOUT ONTARIO ELECTRONIC STEWARDSHIP (OES)' and explains that OES prevents old electronics from being illegally exported or handled by irresponsible recyclers. The bottom-left callout is titled 'ANSWER THE CALL' and states that approximately 67 million devices have been responsibly diverted from Ontario landfills since the OES program started in 2009. The bottom-right callout is titled 'FOR MORE INFO' and provides contact information for OES, including a website and a phone number. The OES logo is visible in the top right and bottom right corners of the infographic.



Recycle Your Electronics and OES

- Recycle Your Electronics, operated by Ontario Electronics Stewardship (OES) is your go to resource for electronics recycling in **Ontario**.
- Industry-led, not-for-profit organization that operates the regulated electronic waste recycling program in Ontario.
- Operates an approved network of hundreds of collection sites, transporters and processors to ensure all e-wastes are kept secure and recycled in Ontario.
- Part of the EPRA: Electronic Products Recycling Association



EPRA: Electronic Products Recycling Association

- Also an industry-led, not-for-profit organization that operates regulated recycling programs but **across Canada**.
- Through EPRA programs, 100,000 metric tonnes of old electronics are kept out of landfills each year in Canada. That's roughly equivalent to 20,000 elephants.
- End-of-life electronics are dropped off at EPRA authorized collection sites, including drop-off centres, return-to-retail locations and at special collection events, in well over 2,000 locations across the country.



Responsible Recycling

- EPRA and OES are dedicated to protecting the environment through Responsible Recycling Practices by ensuring that end-of-life electronics (EOL) collected through its programs are recycled in a manner that protects the environment as well as worker health and safety.
- EPRA and OES are committed to only work with recyclers who have been audited and approved under the national Recycler Qualification Program (RQP), which is designed by the electronics industry to ensure that EOLs are managed in a safe and environmentally sound manner.
- Consumers and businesses across Ontario and Canada can drop off their end-of-life electronics FREE OF CHARGE for responsible recycling at an authorized EPRA or OES drop-off location.



OES Guiding Principles

- Increase waste diversion and accessibility to electronic recycling for the residents of **Ontario**.
- Help Ontarians recycle their end of life electronic products, and provide educational resources.
- Ensure that end-of-life electronics are handled in a safe, secure and environmentally-sound manner in Ontario.
- Prevent old electronics from being illegally exported or handled by irresponsible recyclers.
- Assist in recovering valuable resources that can be put back into the manufacturing supply chain.



Program Funding

- Environmental Handling Fees (EHF) are charged on the sale and distribution of all new electronic products regulated in Ontario.
- Paid at the time of purchase, the fee reflects the actual program cost to collect, transport and responsibly recycle each electronic category the end of its useful life.
- The EHF is not a tax, nor is it a refundable deposit.



EHS Fees

Fees are one way to fund recycling programs for the products you purchase.

When you purchase an item, such as electronics, these fees cover the cost for making sure the electronics that no longer work or are out-of-use don't just end up in a landfill, but are safely and responsibly managed for both the valuable components they contain, as well as the substances of concern.



E-Waste End of Life Cycle

- From drop-off and dismantling to processing and recycling, your end-of-life electronics are managed to the highest environmental standards.
- Once collected and sorted, items are sent to an OES-approved recycling facility to remove substances of concern for proper downstream management. All other materials are separated to recover recyclable elements such as metals, plastics and glass so they can be processed into new products.



Wipe your Drive!

If you drop off items for recycling through our program, they will not be reused. We recommend that you remove and wipe clean all data from computers and laptops, SIM cards and other storage devices in cell phones, digital cameras or digital printers prior to drop off. If you are unsure how to do this, check your owner's manual or contact your manufacturer on how to.

While the approved network of service providers is obligated to ensure secure destruction of materials in the processing stage, we cannot accept liability for any data that remains on electronic equipment when you drop off. It is your obligation to protect your own personal information.



Is this program effective?

- 64% of Ontarians are aware of recycleYourElectronics.ca, the public name of Ontario's e-waste program operated by Ontario Electronic Stewardship.
- Since beginning operations on April 1, 2009, the program has diverted more than 240,000 tonnes of electronic waste from landfill.
- In addition, the program encourages economic and job growth in the waste and recycling industries.
- 81% of Ontarians are concerned about improper disposal of their out-of-use electronics, and welcome a safe, responsible and regulated solution for dealing with those.



What you can do?

Answer the Call





RecycleYourElectronics.ca is an Ontario-based service and web resource that enables address and postal code lookup for where and how in a convenient manner.

Look for an OES approved collection site or fundraising event to recycle your old electronics.



Closing the Loop

To get involved, choose the option that's right for your business or municipality.

OPTION 1	OPTION 2	OPTION 3	OPTION 4
Collection Event OES delivers a collection bin. You host and staff the event plus get paid for all and of the electronics collected on a per-hour basis.	High Volume Permanent Collection Site OES will regularly service businesses or municipalities that offer permanent, open to the public collection sites. Outdoor Solutions.	Low Volume Permanent Collection Site OES will regularly service businesses or municipalities that offer permanent, open to the public collection sites.	Temporary Clean-Up or Industrial/Commercial clean up Any type of business or organization that requires a one-time or infrequent pick-up of collected program materials. The site is provided with pallets and boxes to collect material indoors.
<ul style="list-style-type: none"> Municipalities that do not have the ability to host a permanent collection site. Community groups and non-profits. Organizations that are looking to raise money for charity. 	<ul style="list-style-type: none"> Outdoor solutions for collectors with available locations or capacity of bringing material to their home location. Municipal, Landfill Operators, Transfer Stations. Industrial, Commercial and Institutional (CMI). 	<ul style="list-style-type: none"> Indoor solutions with for collectors with limited space. Indoor and Outdoor solutions for business or property managers providing collection service to on-house tenants or residents. 	<ul style="list-style-type: none"> Companies or organizations undergoing asset reclamation. Facilities organizations with small facilities requiring infrequent service.
 Sub-off Bin	 Sub-off Bin or See Container	 Public Bin or Embedded Street Bin	 Wholesale Bin

Recycle Your Electronics.ca



UNIQUE PARTNERS AND PROGRAMS

- Lion's Clubs, Kinsmen's Clubs, Girl Guides and Scouts, Community Living, Salvation Army, Hardware and Other Retail Stores, Legions, Food Banks, Churches and Schools, Sports Clubs, Local Businesses, Other Non-for-Profit Organizations



Working with OES

How can you work with OES?

- There are three options:
 - Run collection events.
 - Set-up a permanent OES collection site.
 - Work with an OES approved processor.

OES approved collection sites and events receive a weight-based financial incentive.

- Collection events receive \$185/tonne.
- Permanent site incentives start at \$150/tonne.



Fundraising Opportunities

- Partner with OES to host a community collection event
- Hosts may include a community group, sports team, church, school etc
- Revenue paid at \$185.00 per tonne
- No costs or risks to host
- Host to provide location, advertising and staff for event day



Event Support

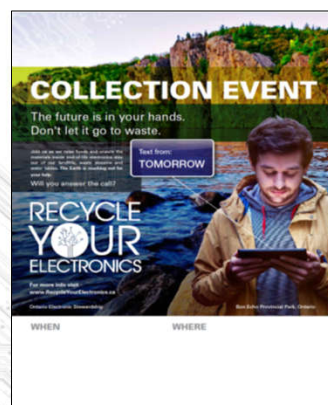
OES offers collectors the following to events:

- Marketing Resources to assist in awareness
- Collection Bins at no cost
- Promotional kit
- Timely and reliable drop off and pick up service
- Prompt payments of \$185/ tonne



Event Promo Templates

<http://ontarioelectronicstewardship.ca/media-kit/promotion-education-portfolio/>
<http://recycleyourelectronics.ca/residential-erecycling/fundraising-with-recycling/>



Newspaper ads, flyer, post card, collection poster templates, instructional documents and more!



PERMANENT SITES

OES offers collectors the following to permanent sites:

- Marketing Resources to assist in program awareness
- Collection Bins at no cost
- An online tracking system for reporting and monitoring shipments
- Timely and reliable pick up service
- Prompt payments of up to \$ 230.00 per tonne
- Consistent payment. No charge backs or uncertainty based on material types



COLLECTION CONTAINERS

- 40 yard enclosed roll off containers, skids and boxes, 95 and 64 gallon wheeled containers and other sizes available.



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Educational Support

Science and Technology curriculum available online

www.recycleyourelectronics.ca

- Grade 4 Rocks and Minerals
- Grade 5/6 Electricity and Electrical Devices
- Grade 7 Interactions in the Environment
- Grade 8 Systems In Action
- Grade 9/10 Coming Soon

- **Educational Tour**

<http://recycleyourelectronics.ca/edu-tour-sign-up-for-educators/>



Questions?

For more information visit:
recycleyourelectronics.ca

