



## Committee Report

**To:** Warden Mitch Twolan  
Members of the Transportation & Environmental Services  
Committee

**From:** Miguel Pelletier  
Director of Transportation & Environmental Services

**Date:** March 21, 2019

**Re:** Waste Management Update

---

### Recommendation:

The waste management update report is for information.

### Background:

#### Waste Management in Bruce County

Responsibilities for waste management in Bruce County are shared between the municipalities and the County. Municipalities own and operate their landfill site(s) and are responsible for recycling, and waste management services. The County manages the municipal hazardous and special waste program and is responsible for monitoring the status of waste management for the County including disposal and diversion programs.

The Department reported on the County of Bruce Status of Waste Management for 2017 at the November 2018 Transportation & Environmental Services Committee. The Status Report compiled by the Department identified an average annual landfill fill rate of 55,400m<sup>3</sup> and an average remaining landfill site life of 32 years. In 2017, approximately 12,300 tonne of material were diverted from the landfill through recycling practices.

#### Waste Free Ontario Act

The Waste Free Ontario Act was proclaimed on November 30, 2016, repealing the Waste Diversion Act, 2002 and signaling a new era in waste management and producer responsibility in Ontario. The Waste Free Ontario Act consists of two key pieces of legislation:

- Resource Recovery and Circular Economy Act (RRCEA), 2016; and
- Waste Diversion Transition Act (WDTA), 2016.

The “A Strategy for a Waste-Free Ontario – Building a Circular Economy” was released in February 2017, which outlined key objectives of the Act with proposed waste diversion priorities and transition timing for existing and future diversion programs. These include:

- Transition of full Extended Producer Responsibility (EPR) for designated materials in an orderly and smooth transition, with no impact on program activities
- Transition to full EPR for blue box materials
- Disposal bans on organics and other materials
- Greater emphasis on waste reduction and reuse
- Zero greenhouse emissions from the waste sector
- EPR programs for mattress, textiles, carpets and construction and demolition waste

A full EPR program means that producers of the material are responsible for the design, operation and financing of diversion programs.

Transitioning programs include:

- Winding up existing program under the Waste Diversion Transition Act (WDTA)
- Putting in place regulations under the Resource Recovery and Circular Economy Act (RRCEA) to make producers fully responsible.

Used Tires	New Regulation in effect January 1 2019
Electronics (WEEE)	Regulation comes into force July 1 2020
Hazardous or Special Waste (MHSW)	Regulation comes into force January 1 2021
Blue Box	Program wind up letter expected in early 2019

### Used Tires

The Used Tires Program was the first to transition under the new regulation, and has resulted in the following changes:

- Municipalities are not required to be a collector
- Collectors are not provided compensation for collecting, handling and storing tires
- Collectors must accept a minimum 10 tires per day and tires with rims are accepted at no cost
- Collectors cannot charge for accepting tires
- Resource Productivity & Recovery Authority - Find a Collector Tool  
<https://rpra.ca/programs/tires/collectionsites/>

### Waste Electrical and Electronic Equipment (WEEE)

- In February 2019, the then Minister of the Environment and Climate Change directed Ontario Electronic Stewardship (OES) to wind up the Waste Electrical and Electronic Equipment (WEEE) program on June 30, 2020
- Wind up plan was submitted and is under review, final plan approval is expected in June 2019
- Single use batteries will wind up with the electronics program, not the MHSW program
- Review if new program will consider expanding the current program to include additional electronic waste, the compensation changes relating to this program as unknown at this time.

### **Municipal Hazardous and Special Waste (MHSW)**

- In December 2018, the Minister of Environment, Conservation & Parks amended timelines associated with the wind up of the MHSW program
- Wind up plan must be submitted no later than June 30, 2019
- Review if new legislation will consider expanding the current program to ensure hazardous and toxic material are properly managed to reduce negative environmental impacts.
- Feasibility of a permanent MHSW depot will be on hold until the new legislation is finalized

### **Blue Box Program Plan**

- The Blue Box Program still needs to be transitioned
- Work to amend the blue box program plan occurred in 2017 and 2018, unfortunately a successful plan could not be reached
- Focus has switched to pursuing a blue box regulation under RRCEA similar to the other EPR programs
- Will be a complex transition, with an estimated timeline from 2019 to 2024

The County and municipalities will continue to review and discuss the ongoing changes to waste diversion programs as a result of regulation changes, which will have varying degrees of impact on the programs.

### Municipal Hazardous and Special Waste (MHSW) Program - 2019

The 2019 MHSW program schedule is set, with collection events beginning on May 4, 2019 in Southampton. The 2019 collection event schedule is attached for information and has been circulated to municipalities. The County will be advertising the events in the local newspapers, radio stations and social media.

### **Financial/Staffing/Legal/IT Considerations:**

There are no financial, staffing, legal or IT considerations associated with this report.

### **Interdepartmental Consultation:**

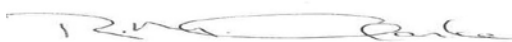
Not Applicable.

### **Link to Strategic Goals and Elements:**

Goal #6 - Explore alternative options to improve efficiency, service  
Element #D - Coordinate working with other agencies

Written by: Kerri Meier, Environmental Coordinator

**Approved by:**



Murray Clarke  
Acting Chief Administrative Officer



## HOUSEHOLD HAZARDOUS WASTE COLLECTION PROGRAM

### 2019 EVENT SCHEDULE



Time to clean out your house, garage and basement to remove hazardous materials and dispose of them in an environmentally safe manner. Household hazardous waste materials include but are not limited to the following items:

Paints & Stains	Propane Tanks	Used Oil	Aerosols
Batteries	Antifreeze	Oil Filters	Solvents
Household Cleaners	Fluorescent Lights	Fertilizers	Fuel
Pharmaceuticals	Fire Extinguishers	Pesticides	Pool Chemicals

Residents of Bruce County are welcome to attend any of the event locations.

LOCATION	DATE	TIME
Southampton - Southampton Works Yard, 429 Peel St.	May 4	8am-1pm
Kincardine - Kincardine Public Works Yard, 140 Valentine Ave.	May 11	8am-1pm
Walkerton - Bruce County Garage, 94 Bruce Road 2	May 25	8am-1pm
Lion's Head - Eastnor Landfill Site, 1252 West Road	June 8	8am-11am
Warton - South Bruce Peninsula Works Garage, 441048 Elm St.	June 8	1pm-3:30pm
Mildmay - South Bruce Municipal Building, 169 Bruce Road 3	July 6	8am-12pm
Warton - South Bruce Peninsula Works Garage, 441048 Elm St.	July 13	8am-11am
Tobermory - St. Edmund's Landfill Site, 71 McArthur Road	July 13	1pm-3pm
Kincardine - Kincardine Public Works Yard, 140 Valentine Ave.	July 20	8am-1pm
Paisley - Bruce County Garage, 242 Canrobert St.	July 27	8am-12pm
Southampton - Southampton Works Yard, 429 Peel St.	August 10	8am-1pm
Sauble Beach - Amabel Works Yard, 413 Municipal Road	August 17	8am-11am
Lion's Head - Eastnor Landfill Site, 1252 West Road	August 17	1pm-3:30pm
Lucknow - Bruce County Garage, 545 Ludgard St.	September 7	8am-11am
Walkerton - Bruce County Garage, 94 Bruce Road 2	September 7	1pm-4pm
Southampton - Southampton Works Yard, 429 Peel St.	October 19	8am-12pm

**COMMERCIAL, AGRICULTURAL, INDUSTRIAL WASTES, PCB'S, AMMUNITION OR FLARES WILL NOT BE ACCEPTED.**

**ONLY CONTAINERS WITH A VOLUME OF 30 LITRES OR LESS WILL BE ACCEPTED.**

Waste must be received in containers that can be disposed of, containers are not emptied and returned (ie. gas cans). Empty metal paint cans are blue box recyclable.

For further information, visit [www.brucecounty.on.ca/hazardous-waste.php](http://www.brucecounty.on.ca/hazardous-waste.php)

**COUNTY OF BRUCE - TRANSPORTATION & ENVIRONMENTAL SERVICES**  
30 Park St. P.O Box 398, Walkerton, ON N0G 2V0  
P: 1-226-909-2439