# TOWNSHIP OF BONFIELD RECYCLING PROGRAM





Small Community, Big Heart

### WHY RECYCLE?

## The Township of Bonfield shall follow mandates that the Provincial Government legislate.

#### **Provincial interest-Resource Recovery and Circular Economy Act 2016**

2 It is in the provincial interest that Ontario have a system of resource recovery and waste reduction that aims to,

- (a) protect the natural environment and human health;
- (b) foster the continued growth and development of the circular economy;
- (c) minimize greenhouse gas emissions resulting from resource recovery activities and waste reduction activities;
- (d) minimize the generation of waste, including waste from products and packaging;
- (e) increase the durability, reusability and recyclability of products and packaging;
- (f) hold persons who are most responsible for the design of products and packaging responsible for the products and packaging at the end of life;
- (g) decrease hazardous and toxic substances in products and packaging;
- (h) minimize the need for waste disposal;
- (i) minimize the environmental impacts that result from resource recovery activities and waste reduction activities, including from waste disposal;
- (j) provide efficient, effective, convenient and reliable services related to resource recovery and waste reduction, including waste management services;
- (k) increase the reuse and recycling of waste across all sectors of the economy;
- (I) increase opportunities and markets for recovered resources;
- (m) promote public education and awareness with respect to resource recovery and waste reduction;
- (n) promote cooperation and coordination among various persons and entities involved in resource recovery activities and waste reduction activities;
- (o) promote competition in the provision of resource recovery services and waste reduction services;
- (p) foster fairness for consumers;
- (q) do any other related thing that may be prescribed.

#### What's circular economy? | ACCIONA - YouTube





### WHY RECYCLE?

► The Township obtains landfill closure reports to ensure that the Township is setting aside enough money every year to be able to meet the legal requirements of the landfill being closed.

• Our current report estimates that the landfill will be closed in 2076 at the current rate of use at a cost of 1.8 million dollars.

>Where would we place our garbage then?

In 2025 the Ontario Government will be paying municipalities for recycling costs. The more we recycle the more the province pays instead of our tax dollars being used to close our landfill.

### 3 Basic Rules to Blue Box Recycling

RULE 1

Recycle plastic bottles, cans, paper, cardboard and glass jars.

#### RULE 2

Rinse and remove any food or liquids from your recycling. (rotting food causes gases that could start a fire in a material recycling facility) Contaminated recycling costs us more in the long run as it is sorted and put in the landfill anyway and we are charged for that.

#### RULE 3

No plastic bags. (plastic bags wrap around equipment used in a material recycling facility)

#### How does a Material Recovery Facility (MRF) work? -YouTube







### RECYCLING CAN BE CONFUSING!!!!



Not every municipality offers the same recycling program. This makes it confusing to know what to recycle. The Provincial Government will rectify the matter in 2025 when they transition to a producer responsibility system.

If you are unsure if you should recycle the item, the best practice is to throw it out instead of contaminating the recycling bin. Speak to the recycling attendant on your next visit to confirm.

### WHEN IN DOUBT, THROW IT OUT!!



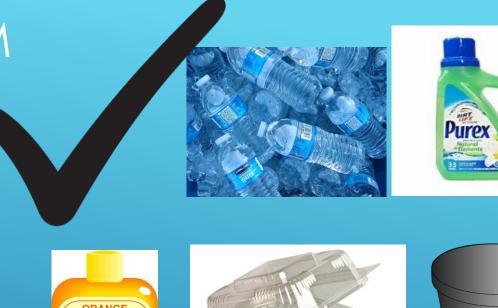
### Plastics

We accept all plastic containers # 1, 2, 3, 4, 5, 6, 7. This includes plastic egg cartons, plastic muffin containers, tubs and lids, and all small mouth plastic containers. All containers must be less than five litres in size.

#### We do not accept:

StyrofoamTM
Plastic bags and film
Bubble wrap
Plastic planting trays
Plastic toys
Lawn furniture
Motor oil containers and gas cans
Plastic cutlery
Coat hangers
Binders
Lawn edging

Place accepted items in the mixed recycling bin.

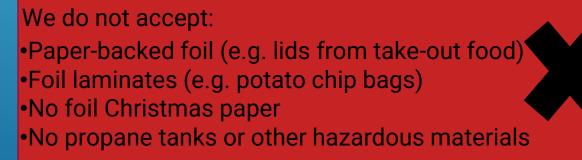




### Aluminum and Metal Containers

#### Accepted Items:

Only clean items are accepted. Metal and aluminum food cans, empty aerosol cans and empty dry paint cans are now recyclable. Paint can lids must be placed separately from the can. Aluminum foils and trays that are clean.



These accepted items may also be placed in the metal recycling bin.

Place accepted items in the mixed recycling bin.









Blue Box Materials

### Cardboard and Box Board

### Accepted Items:

All Polycoat cartons (e.g. milk, juice) and Tetra Paks (e.g. drink boxes) are accepted. Remove and discard straws. Corrugated cardboard: Flatten and tie in bundles measuring no larger than 75 cm x 75 cm x 20 cm (30" x 30" x 8"). Use string or twine to tie bundles, not wire. Boxboard: Cereal, pasta, laundry and shoe boxes, etc. Remove liners/windows and flatten boxes. Do not mix with newspaper and mixed paper. Bundle with corrugated cardboard.

### We do not accept:

Frozen food boxes that have a wax coating
Boxes that are heavily soiled with food or grease

Place accepted items in the cardboard recycling bin.



Blue Box Materials

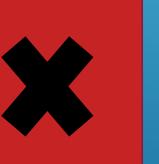
#### Paper

### Accepted Items:

- Newspaper: Including all inserts and flyers. Remove and discard plastic bags.
- Mixed Paper: Phone books, junk mail, magazines, catalogues, office paper & envelopes (window & regular), paper bags and other items that are paper. Staples need not be removed

### We do not accept:

- Waxed or foil-coated paper
- Potato chip bags
- •Coffee cups
- •Styrofoam
- Paper that is soiled with food or grease









#### Blue Box Materials

### Place accepted items in the paper recycling bin.

### Glass

#### Accepted Items:

All food and beverage glass bottles and jars are accepted, including colored glass. It is not necessary to remove labels. Remove and recycle metal lids and plastic lids. Rinse items.

#### We do not accept:

•Medication bottles

- •Light bulbs
- •Window glass
- •Mirror glass
- Crystal
- •Drinking glasses
- •Ceramics (e.g. plates, mugs)
- •Aquariums

Wine and Liquor Bottles Can Be left in indicated bins to be returned and money given to Parks and Recreation!! A double win!



Blue Box Materials

Place accepted items in the glass recycling bin.

### Electronics

### Accepted Items:

Small household appliances, cell phones, televisions, computers, digital screens, keyboards, printers, small power tools, cameras, video cameras., microwaves. Basically, if it has a cord it is accepted.



Large appliances Items with refrigerant Gas powered tools



Batteries go in this bin as well.

AA, AAA, D, and C up to 12 volt. Rechargeable batteries .

No car batteries regardless of voltage.

Place accepted items in the electronics recycling bin.













Ontario Electronics Stewardship

### Metal Bin

### Accepted Items:

Bicycles, stoves, scrap metal, fencing, metal doors, pipes, BBQs, washers and dryers, pots and pans.

Aluminum cans and pop cans may be placed in this bin as well and may be contained in a plastic bag. Metal recycling is crushed and bailed instead of sorted.

We do not accept: Items with refrigerant Propane Tanks Compressed Gases Tanks





Place accepted items in the metal recycling bin.

Tires

Accepted Items:

All tire sizes including rims.

If you are depositing more than 10 tires you must report this to the landfill attendant.

Place accepted items in the tire recycling area.

E-Trax Tire Management Systems

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E-Trax Tire Management Systems

### HAZARDOUS WASTE PROGRAM

The Township of Bonfield Pays to Use the Hazardous Waste Program offered through the City of North Bay

Leftover paints, old batteries, medicines, and motor oil are all part of a long list of items classified as household hazardous wastes. If not disposed of properly, they can be harmful to not only the environment but to human health. Disposing of hazardous waste by pouring it down the drain may corrode plumbing, poison septic tanks, destroy sewage treatment organisms, release toxic fumes, and contaminate surface and groundwater.

Residents can take these items to the Household Hazardous Waste Depot located next to the Recycling Center at 112 Patton St. in North Bay, free of charge. The Household Hazardous Waste Depot is open Wednesday to Saturday from 8 a.m. until 6 p.m., year-round.

There are limits to how much waste residents can bring per trip. There is a 60 Litre limit per week, greater quantities can be rejected at the discretion of staff.

For general inquiries, please contact the Wasteline or Waste Management 705-474-0400, ext. 2333.

Hazardous Waste Program

"Never doubt that a small group of thoughtful, committed citizens can change the world. Indeed, it is the only thing that ever has."

~ Margaret Mead ~





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