Journey To Sustainability

Recycling:

Where does it go after it leaves my driveway? What happens to it then? Is it really transformed into new items? What about the global collapse of the recycling industry?



Responsible Waste Management Hierarchy







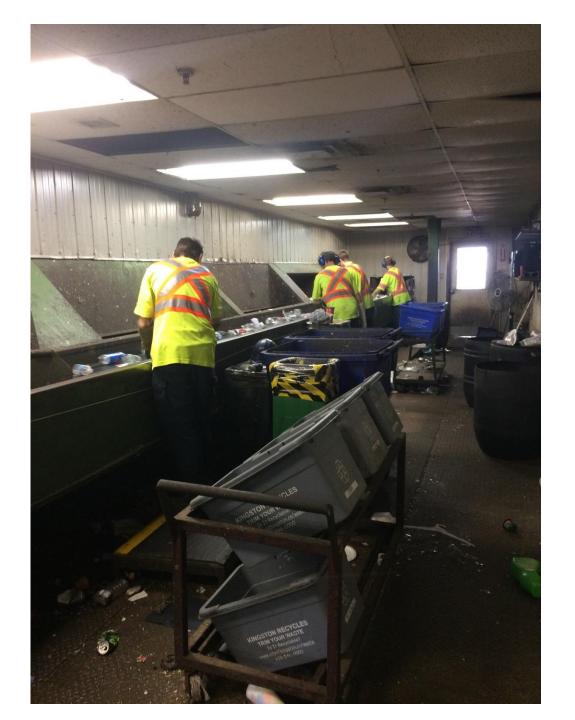
Where does the recycling go after it leaves my driveway?

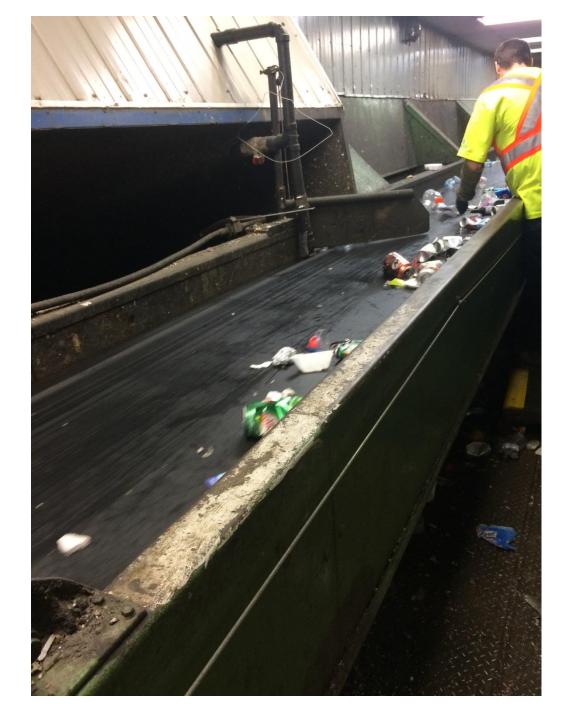
Material Recovery Facility = MRF

Recyclable material gets sorted by people and machines at the MRF.









Recycling streams = Cans Plastic Glass Paper **Boxboard** Cardboard

Recycling from Smiths Falls was unloaded from the truck the day I visited the MRF.





Bales of material are transported to factories for remanufacture.



Cans are made of steel and aluminum, which can be recycled over & over again.



Now you know what your empty beverage containers can become.

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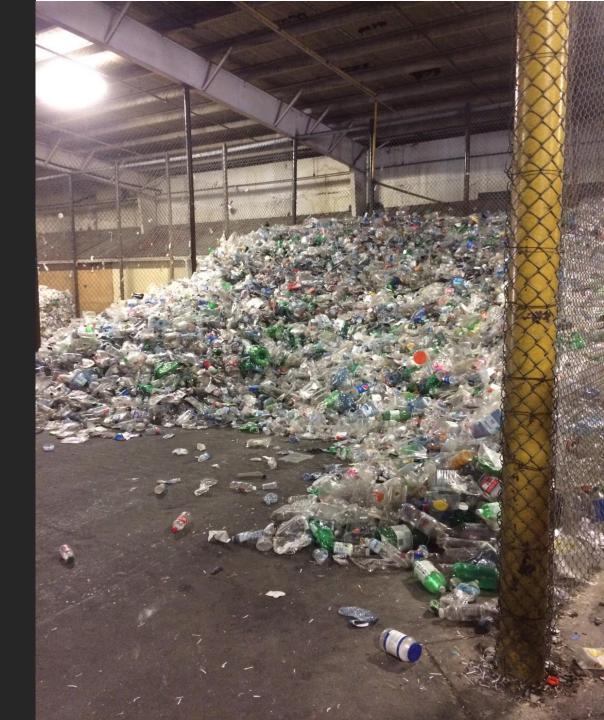




Now you know what your empty beverage containers can become.



Plastic is made from many different types of resin.

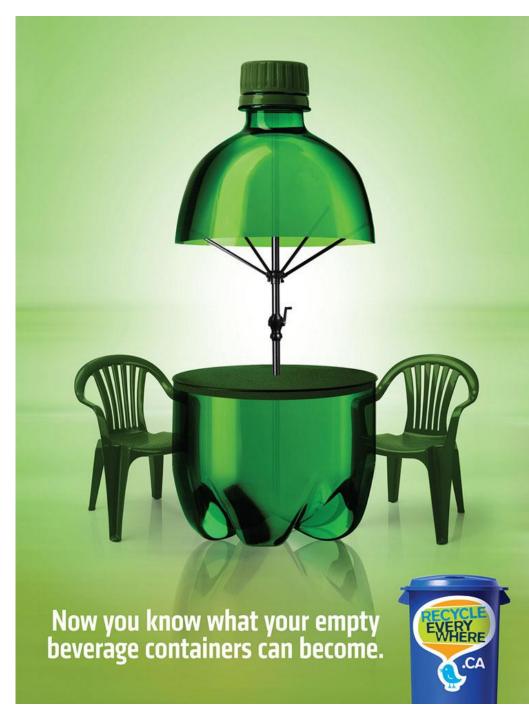


Many plastics degrade in quality when recycled and can only be recycled once or a handful of times. That's one reason why consumer items made from recycled plastic cannot be put in your recycling bin for collection.



Water bottles are made of P.E.T. which can be recycled indefinitely, like steel and aluminum.





Get comfortable with recycling your plastics.



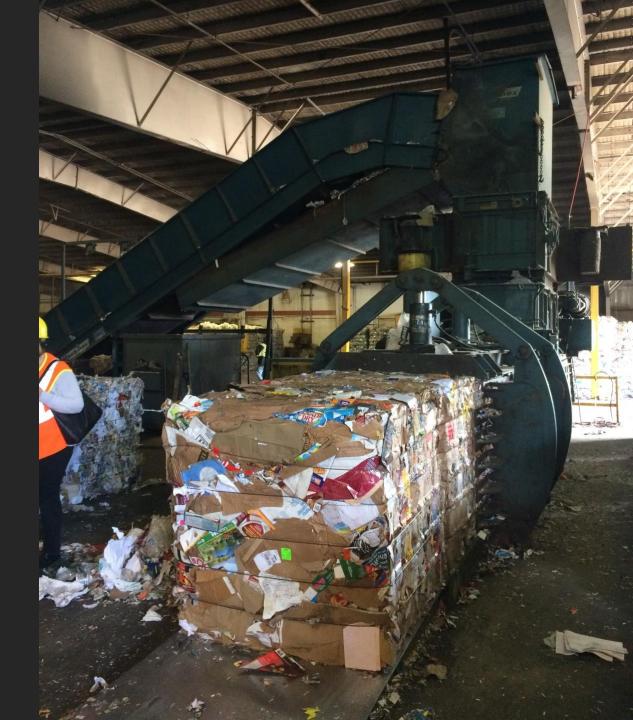
Now you know what your empty beverage containers can become.





Mixed paper, boxboard & cardboard comes to the MRF for sorting.

Paper and cardboard are made into other objects like ...





tie up raffic

up by I Police

than 100 truck drivers har



8 hours; woman escapes injury

> Some s day ha

Paper recycling continues to be great news

Meet P in the

multietz

Tetra Packs and juice boxes are made into ...







Now you know what your empty beverage containers can become.



The market for recycled glass is very poor, so glass adds expense to municipal recycling.



Return deposit containers to the Beer Store or donate them for fundraisers.

Return deposit containers to the Beer Store

If you put beer, wine, liquor bottles in your Blue Box, you're paying twice:

Deposit at Purchase - the Full Cost of Recycling

The township gets no funding for deposit containers, so you pay extra.

Please RETURN deposit containers to the Beer Store Or DONATE to the Drummond Scouts at Code Road Landfill



There are rules about recycling. It only works if we put the right material in the blue box.



Recycling is for consumer packaging. If it's not recyclable, it's better put in the garbage.

The wrong items in your recycling bin break the cycle.

Keep things like garden hoses, bike tires and yard waste out of your blue box.

Food containers must be empty and rinsed.

Dirty containers in your recycling bin break the cycle.

Empty and rinse containers before putting them in your blue box.



If the wrong things go in the blue box, it contaminates the load & turns recycling into garbage.

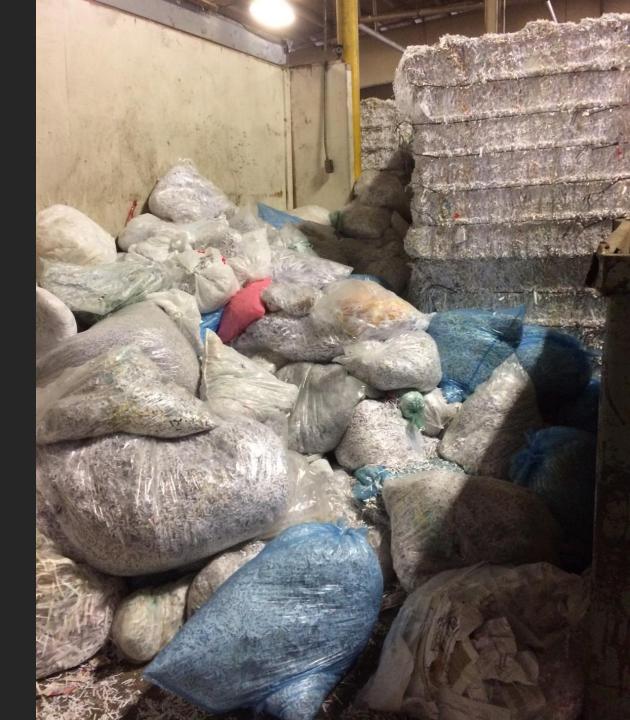
Food scraps in your recycling bin break the cycle.

Keep things like banana peels, apple cores and tea bags out of your blue box.

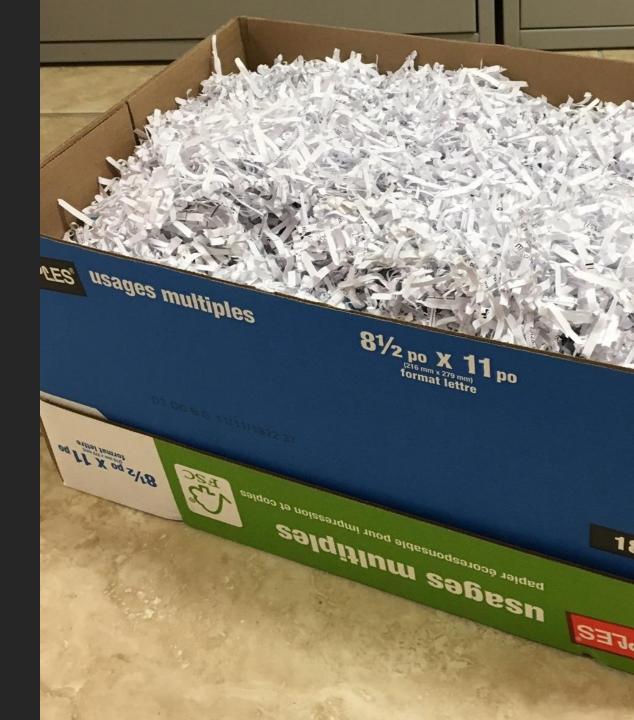
What about clear bags? Can I put my recycling in clear bags?



Many MRFs cannot accept plastic bags.



You can set shredded paper out in a cardboard box on your 'fibre week.'



Plastic bags clog up the MRF! They get tangled in the machinery and force shut downs of the line. This drives up the cost of recycling.



Beckwith | Carleton Place | Drummond/North Elmsley | Lanark Highlands | Mississippi Mills | Montague | Perth | Smiths Falls | Tay Valley

Local Municipalities – Together we are better.

Visit your municipality's website for more recycling information. space provided through a partnership between industry and Ontario municipalities to support waste diversion programs.

Recycling Tip: manage small items in your recycling box so they don't get lost at the MRF and end up in the garbage.





Recycling Tip: If a container's lid is made of the same material, crush the container and screw the lid back on.



Let's review!

Yellow Box One Week (Containers)

What's IN CONTAINERS go in your YELLOW BOX:









GABLE TOPS AND TETRA PAKS

 Including milk, juice cartons, drinking boxes and spiral wound (cardboard) containers (Clean)

Only put approved items into the Blue and Yellow Boxes. SORT IT RIGHT!



RETURN deposit containers to the BEER STORE or DONATE to the Drummond Scouts at **Code Road Landfill**



PLASTIC

• #1 - #7 Plastic food & drink containers & plastic egg cartons (NOT #6 polystyrene/Styrofoam)

GLASS

· Food and beverage jars and bottles (Return deposit containers for refund)

METAL

- Aluminum pop cans, steel food cans, aluminum foil and trays (Clean)
- Metal paint cans (Empty, dry & lids removed)

Let's review!

Blue Box Other Week (Fibres)

What's IN FIBRES go in your BLUE BOX:







CAN'T CAN'T CACCEPT THIS CO

Containers go out next week in your Yellow Bez.

Fibres on out next week in your Blaz Box.
 The box has both containers and fibres. We collect ONLY containers one week and ONLY fibres on alternative weeks. Check life columns fibre for any other week with your fieldow Box.

 thems are not accepted under our current, program.
 thems are contaminated with food.

We do not accept recycling in plastic bags.

er www.destownship.ca or 613-257-6600



PAPER

- Newspapers & flyers
 (Plastic bags removed)
- Magazines, catalogues, junk mail, office & shredded paper (NOT in Plastic bags)
- Telephone books, reading books (Hard covers removed)

BOXBOARD

- Cereal and other food boxes, tissue boxes, shoe boxes
- Paper rolls from paper towel and toilet paper

CARDBOARD

- Corrugated boxes
- (Flattened and bundled)
- Pizza boxes (Clean)

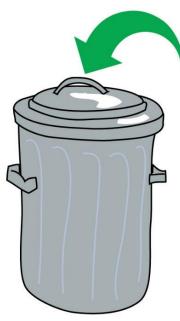
Stomp 'n' Stack



When the collection truck sees uncollectible material in your Yellow or Blue Box or Garbage, they will leave items behind with a tag explaining why.

Let's review!

These are not accepted in recycling! They go in your garbage!



- Styrofoam (#6 polystyrene)
- Plastic bags (grocery, Zip-lock & all film plastic)
- Paper coffee cup & waxed cardboard
- Flower/plant pots & trays
- Oil containers or aerosol cans
- Chip bags and candy bar wrappers
- Non-food container metal, plastic or glass (like clothes hangers, toys)
- Broken glass, windows, lights bulbs
- Soiled paper
- Staples, paper clips, etc.
- Reports with plastic spines
- Pizza boxes with food residue

Only put approved items into the Blue and Yellow boxes. Please SORT IT RIGHT!



