DIVERSION DIGEST RECYCLING EDITION



In this issue...

Which Bin does it go in? Tips on how to sort tough materials.

Beyond the Curb:

What *really* happens to your recyclables?

What happens when garbage gets into the Blue Box: The real cost to residents

Want to be a recycling master? Book Dufferin Waste to visit your school!



which bin does it go in?



STYROFOAM ► GARBAGE

Blue Box materials collected at your curb are sent to a facility where they are sorted and sold to companies that use the recyclables as raw materials. Unfortunately, the market for #6 polystyrene, or Styrofoam™, isn't very strong. The nature of this material, being very light and often dirty from holding foods, makes it challenging and not costeffective for manufacturers to turn it into new products. So, unfortunately, your #6 polystyrene/Styrofoam™ must go in the garbage.







TAKE-OUT CUPS & LIDS ► GARBAGE

Much like Styrofoam™, there isn't a viable end market for take-out coffee cups. Paper coffee cups have a plastic lining that makes it difficult for recyclers to process. Paper markets don't want them because the lining is a contaminant. Meanwhile, plastic markets aren't interested because the quantity of plastic is small and it is difficult to separate from the paper. With that in mind, technologies change and a new market may develop in the future.

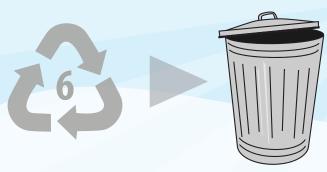


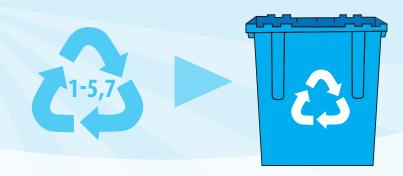




PLASTIC BAGS/WRAP ► GARBAGE

Plastic bags and wrap, also called "plastic film", is another problematic material to recycle. While some municipalities accept these materials in their recycling programs, Dufferin County does not. Please place all plastic bags - even if they have a recycling symbol on them! - and plastic wrap (e.g. plastic wrap around water bottle cases, etc.) into the garbage.





Unsure of which bin? Try searching the **Which Bin?** tool. It's available online at **dufferincounty.ca/waste** or on the **DufferinWaste** app.

BEYOND THE CURB: what happens to your RECYCLABLES?

companies use sorted materials to make new products and packaging





products and packaging are sold to consumers



sorted materials are bought and sold as commodities on the market



at the MRF, recycables are sorted into useful categories like aluminum, cardboard,

PETE plastic, etc.

CLOSING THE LOOP ON RECYCLING!

recyclables are sorted from other waste at home and placed at the curb





the collection contractor collects waste from the curb and transfers it to the Materials Recovery Facility (MRF)

Does sorting *really* matter?

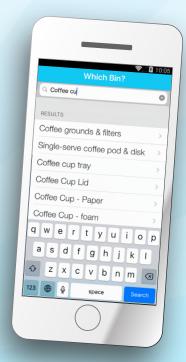
Yes. Placing items in the Blue Box that don't belong, like Styrofoam[™], coffee cups, plastic bags and wrap, costs Dufferin tax-payers approximately \$22,000 a year!





Where does There's an app for that!

View your waste collection schedule, receive notifications, and search the **Which Bin?** tool with the **DufferinWaste** app!





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