

Our Waste, Our Opportunity, Our Solution...

The City is developing a Long Term Waste Management Strategy for the next 30-50 years to find new ways to look after our waste.

The Waste Strategy will recommend **waste management policies and programs** to improve how we reduce, reuse, recycle and compost our waste and also how to manage our remaining garbage. Technological options and best practices for new and emerging waste diversion and disposal methods will be considered and evaluated. **The goal of the Waste Strategy is to determine solutions that are cost-effective, socially acceptable and environmentally sustainable.** The project completion is anticipated by Fall 2015.

THE PROJECT PROCESS



WHY DO WE NEED A WASTE STRATEGY?

A Waste Strategy will anticipate our future needs and develop options to meet those needs for all of our customers. Previous strategies only considered residential waste. Even with our efforts to reduce, reuse and recycle, the City managed almost 1,000,000 tonnes of waste (including Blue Bin, Green Bin and garbage) in 2013, which is not sustainable. Add to this the fact that things are changing:

- the nature of our waste is changing;
- the population is growing;
- there is limited space at the City's landfill; and
- residents new to Toronto may not have been exposed to recycling and/or composting programs before.

All of these factors impact the way waste is managed and the environment.

THE NATURE OF OUR WASTE IS CHANGING

...and we need to be able to change our waste management approaches as well.

Glass to Plastic Bottles
(Change from heavy to lighter materials)

Coffee Pots to Individual Cups
(Transition from reusable to disposable products)

Reading Newspapers to Reading Online News
(Reduction of newspaper in the Blue Bin)

Baby Food in Glass to Plastic Pouches
(Creation of more packaging that is harder to recycle)

DID YOU KNOW

that if we don't change the way we manage our waste...

...we could fill up the Rogers Centre with our garbage alone in 4 years!

...our landfill will fill up in 12 years!



...we could generate **37 million tonnes** of garbage over the next 50 years, enough to fill the **Rogers Centre 23 times!**

HOW MUCH RESIDENTIAL WASTE COULD THE CITY BE MANAGING IF WE DON'T CHANGE?

The graphs below illustrate how much waste the City could generate with the anticipated increase in population over the Waste Strategy planning period. These graphs assume that we will continue to divert 68% of waste from single-family homes and 26% of waste from apartments and condominiums over the next 50 years.

The large percentage of Toronto's population living in multi-residential housing provides a unique challenge to the City's waste management system.



Together, Toronto's residents are currently diverting **53%** of waste from **disposal**.

DID YOU KNOW?

Each Torontonian generates about **15 pounds** (or 6.8 kg) of ***waste per week**.

**that's recyclables, garbage, and organic waste!*

How much is that? Check it out below!

What's Important to You?

There are many things to think about when it comes to waste management. Tell us what's important to you in developing Toronto's Waste Strategy!



Who knew there was so much to think about when it comes to waste?!



Environment

In 2013, we sent almost 14,000 trucks to our landfill which is 200 km southwest of Toronto! We want to lower this number by Reducing, Reusing and Recycling more of our waste.



Social

We need to find ways to manage our waste that also minimizes the impacts on our neighbourhoods and impacts to our health. We want input and feedback from stakeholders and the general public during the Waste Strategy.



Financial

There are many costs to consider in a waste management system:

- Collection from homes, parks, and city buildings;
- Transportation to waste facilities;
- Processing and disposal costs
- Perpetual care
- Education



Service/ Convenience

Waste management programs need to be easy and convenient for people to participate.



Logistics

Our facilities and events need to be located in areas and held at times that are convenient to users of the waste management system.



Planning for Change

Think about a cell phone you had five years ago and how much that has changed. When waste changes, we need to be ready to change how it can be best managed.