



## **Public Advisory Committee Meeting**

Review and Update of the City of Guelph Solid Waste Management Masterplan

### **Meeting Details**

**Date + Time:** January 14, 2020, 6:00-9:00PM

**Location:** Waste Resource Innovation Centre, Upper Board Room

### **Meeting Overview**

The purpose of the first Public Advisory Committee (PAC) meeting was to:

- Get to know members of the PAC
- Overview and objectives of the Solid Waste Management Master Plan (SWMMP)
- Understanding of the current context of solid waste management in Guelph
- Uncover waste management issues to be addressed

### **Agenda**

1. Welcome, Introductions
2. Project Overview, Context Setting
3. Current Experiences
4. Current State Discussion, Single Use Plastics
5. Exploration of the issues
6. Description of University of Guelph Ideas Congress (ICON) program

# Solid Waste Management Master Plan

## Attendance

Members of the Public Advisory Committee were asked to introduce themselves, and state their expertise. The following members of the PAC were in attendance:

Name	Location	Perspective/skill set
John Dennis	Guelph/Eramosa	Guelph tool library + Repair Café, waste diversion community engagement
Karyn Hogan	Guelph	Understanding of Solid Waste Management in Ontario, food waste reduction
Kate Parizeau	Guelph	academic literature on food waste, research design, community engaged scholarship, Guelph systems
Emily Duncan	Guelph	Knowledge translation and mobilization
Greg Sayer (Observer)	Guelph	Law, engineering
Jennifer Packer	Guelph	Greenhouse gas emissions
Das Soligo	Wellington County	Solid waste master planning, safety, rural perspective
Trevor Barton	Guelph, Eramosa	Organics, compost, utilization, textiles
Brendan Raco	Guelph	Benchmarking, planning, higher education sector, program implementation

The following project team members were in attendance:

Name	Location	Perspective/skill set
Morgan Boyco, Engagement Lead, Dillon Consulting	Guelph	Engagement
Betsy Varghese, Project Manager, Dillon Consulting	Toronto	Long term solid waste planning, community based social marketing, behavioural change
Phil Jensen, SWMMP Project Specialist, City of Guelph	Hamilton	Decades of experience in solid waste management planning
Cam Walsh, Divisional Manager, City of Guelph	Guelph	Moving recommendations forward
Heather Connell, Manager, Business and Technical Services	Guelph	Planning, compliance
Nicole Davidson, Waste Policy Analyst	Guelph	Waste diversion, knowledge of other municipal programs
Nicole Beuglet, Engagement Specialist, Dillon Consulting	Guelph	Engagement

## Meeting Summary

The following section describes the meeting activities and responses provided by attendees.

### Activity #1: The Current System

#### Activity: More / Keep / Less / Add

Think of the current waste management system. What would you want more of, keep, have less of, or add?

Responses are summarized below:

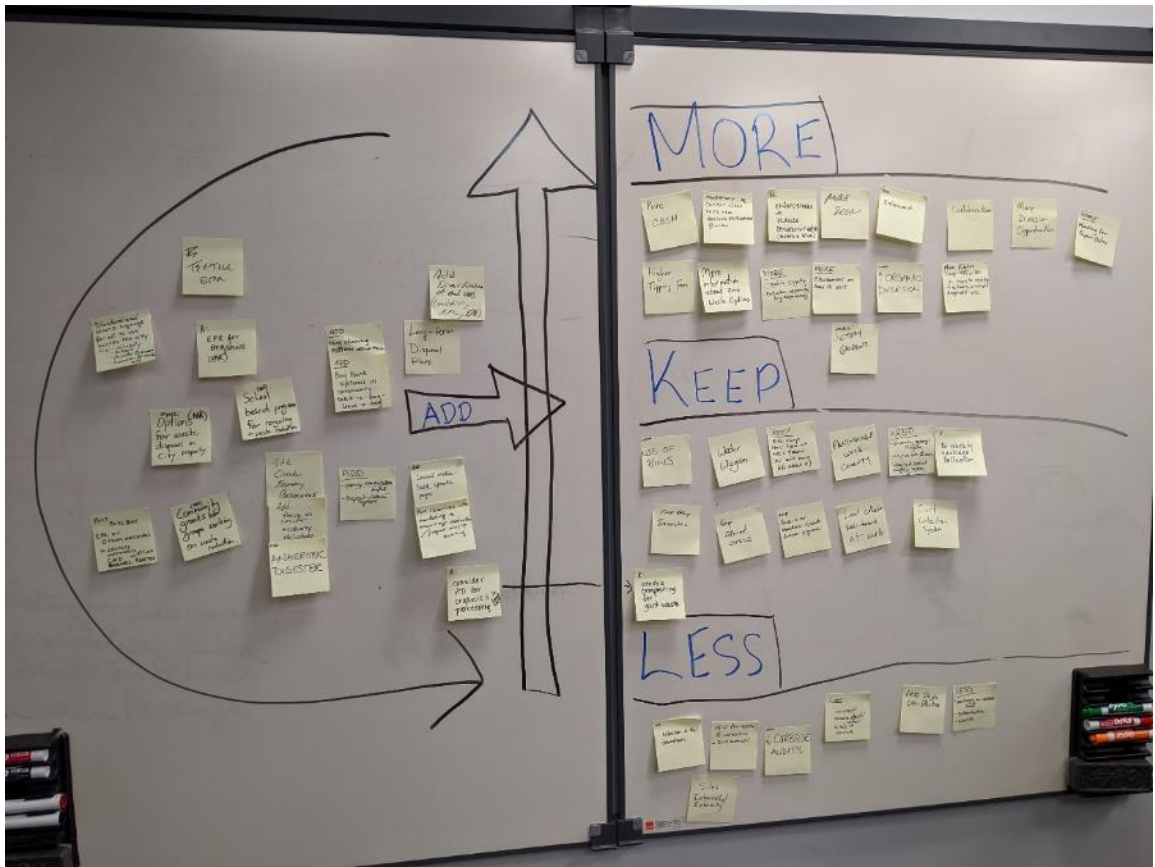
## More

- CBSM
- Higher tipping fees
- Mandatory % compost usage
- Information about zero waste options
- Enforcement to reduce contamination
- Textile recycling
- Reduction opportunities (e.g., repair cafes)
- ICON
- Education on how to sort
- Victory gardens (community gardens)
- Organics diversion
- Enforcement
- Collaborations
- Public drop-offs (i.e., textile recycling with schools, e-waste drop-off)
- Diversion opportunities
- Funding for repair cafes
- Use of bins/carts
- Water wagon
- Being innovative
- Aerobic composting for yard waste
- Efficient service
- Bike swap at WRIC and paint
- Access to our abundance of waste diversion programs
- Partnership with County
- Leaf collection at curb
- Bi-weekly garbage collection
- City-run WM services

## Less

- Collection in the downtown
- MRF processing to industry
- Silos (internally/externally)
- curbside audits
- Correct inconsistent/unfair levels of service
- SUPs
- Packaging on wasted food
- Contamination
- Waste
- Standardized waste signage for use across the city
- More options for waste disposal on City property
- extended producer responsibility on materials such as textiles, carpets, mattresses, C&D, durable plastics, SUPs
- Community grants for groups working on waste reduction
- EPR for organics
- School based programs for recycling and waste reduction
- Circular economy resources
- Anaerobic digester
- Mug sharing system downtown
- Bag bank systems in community (take a bag, leave a bag)
- Long term disposal plan
- Diversification of end uses (landfill, EFW, EPR)

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>• Integrity of current recycling system</li> </ul> | <ul style="list-style-type: none"> <li>• Pop-up HHW drop-off</li> <li>• Deposit return systems</li> <li>• Social media</li> <li>• Marketing to encourage reduction / proper waste sorting</li> </ul> |
|---|--|



## Activity #2: Defining Issues to Address

### Activity: Brainstorm

Over the next 25 years, what will we need to be prepared for?

The themes that developed out of this activity and key ideas are listed below:

- Transitioning toward a circular economy
  - Cost, financing, sustainable economy

- Waste as a resource
- Increased options for waste diversion
- Capacity constraints and socio demographic changes
  - Aging infrastructure and reduced space
  - Population growth and shifting demographics
  - Higher density housing
- Climate change adaptation and mitigation
  - Regulation
  - Value in renewable natural gas and greenhouse gas
  - Anticipating food supply constraints
- Changing values
  - Sharing economy
  - More education
  - Consumer behavioural changes
- New and emerging technologies
  - AI
  - Increased user convenience
  - Changing disposal mechanisms

