

WMAC Committee Meeting

Committee Agenda and Goals

March 12, 2025

WMAC 2024 Detailed Goal Review

IWMS Update - in proceeding slides

Bulky Plastics – included in IWMS update

C&D – included in IWMS update

Corporate Waste Reduction – included in IWMS update

Re-Use Program – included in IWMS update and 2025 detailed goals

SSO - update following IWMS update in proceeding slides

IWMS Update

- Draft 1 IWMS Received: February 18, 2025
- Reviewed by Waste Management Team and sent back to Dillon for editing
- Draft 2 IWMS Received: March 7, 2025
- Presented to Waste Management Advisory Committee: March 12, 2025
- Goal is to present at May 6th Committee of the Whole and May 20th Regular Council Meeting



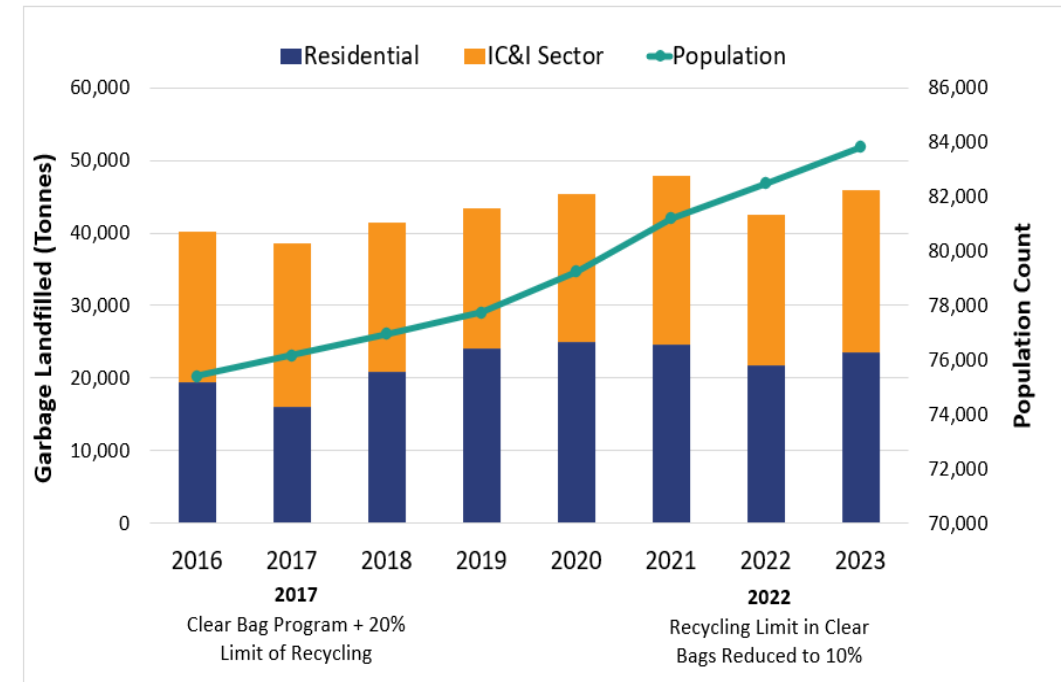
DRAFT IWMS Summary

- IWMS is broken down into 5 parts
 - Part 1: Introduction
 - Part 2: Looking at Today
 - Part 3: Preparing for Tomorrow
 - Part 4: Strategy Update Initiatives,
 - Part 5: Strategy Updates and Revisions

Part 1 – Introduction

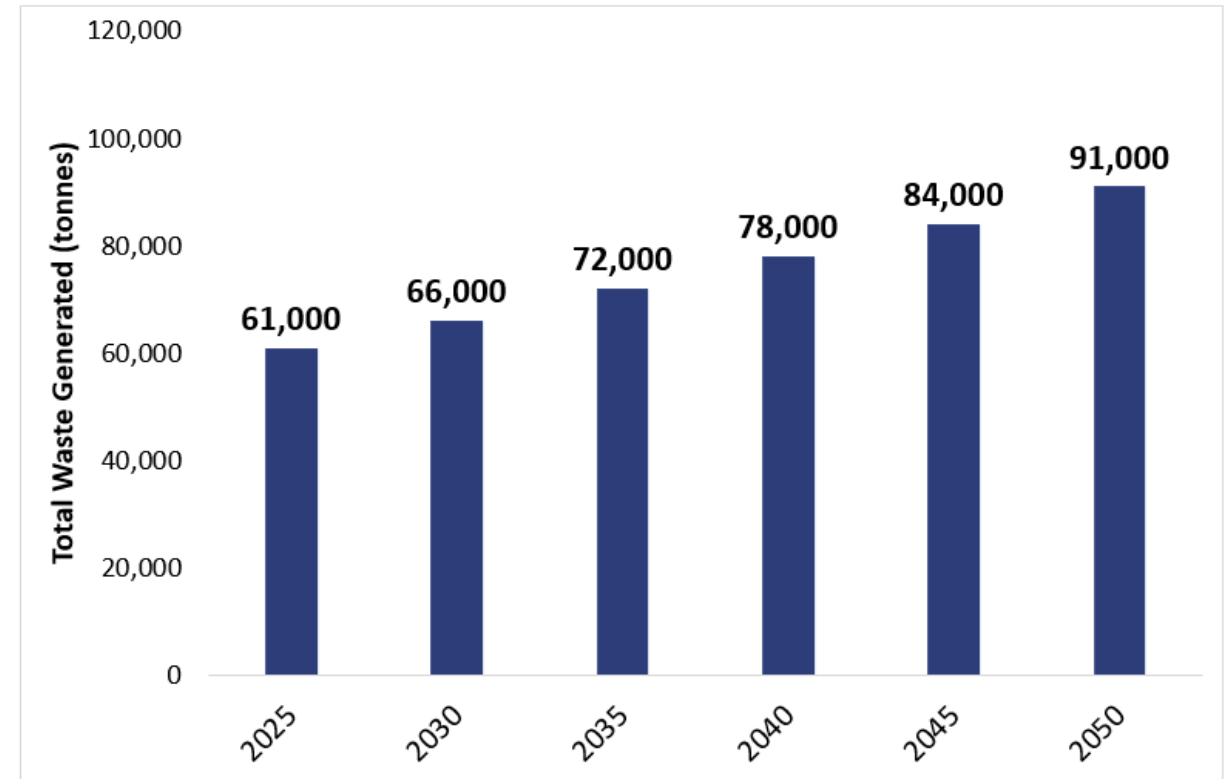
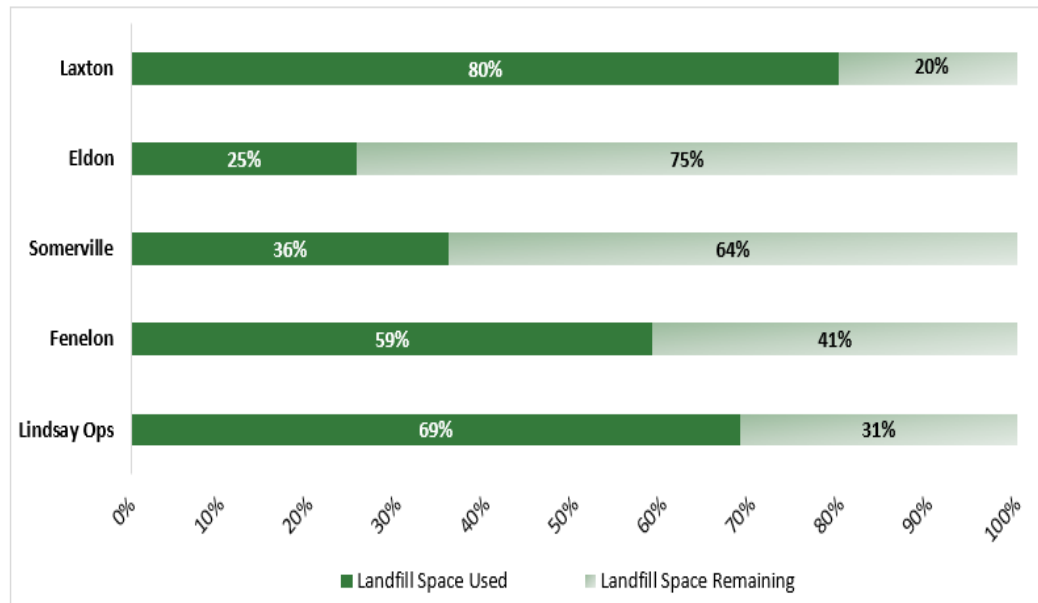
New targets for measuring performance:

1. Residential waste disposed per capita
2. Total waste sent to landfill



Part 3 – Preparing for Tomorrow

- 2021-2024 ~ 58,000 TPY
- 2025-2029 ~ 63,000 TPY



- From DRAFT IWMS update

Part 4: Strategy Update Initiatives - DRAFT

The initiatives were developed by reviewing best practices in similar jurisdictions, input from waste management staff, and through the public consultation process which helped shape the future vision for waste management.

13 recommended initiatives are categorized under

- Reduce,
- Reuse,
- Recycle, or
- Innovate

1 - Improve Access to Food and Organic Waste Recycling in Rural Communities

Pilot program for in-home composting units

2- Repairing and Sharing Programs

Support existing community-based reuse initiatives in accessible locations.

3 - Leaf and Yard Waste Program

Monthly Urban L&YW Collection and Call-in L&YW Collection Services for Rural Areas.

4 - Organic's Program Monitoring

Monitoring performance - waste audits and developing metrics that can be tracked year-over-year

5 - Expand Household Hazardous Waste Collection

Explore opportunities to expand HHW collection across the municipality. Some examples could include a mobile HHW depot, additional permanent HHW depot(s) and/ or increased education on existing HHW collection programs.

6 - Public Space Recycling Strategy

Develop a Public Space Recycling Strategy

7 - Agricultural Waste Diversion

This initiative would involve investigating opportunities to divert this waste stream away from the landfill

8 - Boat Wrap Diversion

Conduct a three year seasonal pilot program to manage boat wrap generated.

9 - C&D Pilot to Reduce IC&I Waste

Assess the feasibility of expanding the diversion program to other active landfill sites, as well as identifying opportunities for other C&D waste streams (e.g., aggregates and glass) to be collected for diversion as markets are developed.

10 - Expand Mattress and Bulky Plastic Recycling Program

This initiative would involve expanding the mattress and bulky plastic recycling collection programs to the other City-owned sites for increased convenience and better accessibility amongst residents.

11 - Develop Targeted Promotion and Education Campaigns

Review the overall performance of the municipal waste management system, waste audit data, and diversion rates to determine opportunities for improving communications and develop targeted P&E campaigns.

12 - Corporate Waste Reduction Initiatives

Develop a working group, two meetings per year to discuss potential opportunities to reduce waste from City operations.

13 - Landfill Optimization

The City will investigate the feasibility of implementing landfill optimization techniques (e.g., expanding the Public Works soil diversion program, usage of alternative daily cover materials that take up little to no landfill space, and investigate the feasibility of implementing a waste shredder and GPS system at the Lindsay-Ops Landfill site to further improve waste compaction)

IWMS Update Impact Summary

The initiatives outlined in this IWMS update are anticipated to be implemented over the five-year strategy period.

The impact of the initiatives is anticipated to result in a 6% reduction in total waste disposed and a 12% reduction in residential disposal rate by 2029.

Proposed Timeline for 2025 to 2029 IWMS Initiatives

No.	Initiative	Strategy Period				
		2025	2026	2027	2028	2029
1	Improve Access to Food and Organic Waste Recycling in Rural Communities					
2	Repair and Sharing Programs					
3	Leaf and Yard Waste Program					
4	Organics Program Monitoring					
5	Expand Household Hazardous Waste Collection					
6	Public Space Recycling Strategy					
7	Agricultural Waste Diversion					
8	Boat Wrap Diversion					
9	Construction and Demolition Study to Reduce IC&I Waste					
10	Expand Mattress and Bulky Plastic Recycling Program					
11	Develop Targeted Promotion and Education Campaigns					
12	Corporate Waste Reduction Initiatives					
13	Landfill Optimization					
	Planning Period					
	Implementation Period					

Source Separated Organics Program Update



NEW!

Organics Program grace period ends May 1, 2025

Dear Resident,

If you're receiving this letter your household is included in our Organics Program. With your help, in the first month of the program, we diverted almost 100 tonnes of organic waste from our landfills. Thank you to all those that have already been participating in the program!

Grace Period Ending

To maximize cost-effectiveness and meet targets, all eligible households must participate in the organics program. This letter is a reminder that sorting your food and organic waste from your regular garbage is now required at your address. The grace period ends on May 1, 2025.

Timeline

January: Bin delivery complete, organics collection started.

January to April: Collection staff are placing "Oops" stickers on your green bin if it contains materials that are not acceptable in the program. You'll have the opportunity to sort your bin properly and put it back out the following week.

March: Notices will be distributed as a reminder that garbage with more than 10% organics will not be collected when full enforcement begins.

May 1, 2025: Garbage bags containing more than 10% organic materials will be left behind and will need to be properly sorted or disposed of at a landfill at the owner's expense.

New to the Organics Program?

Sorting your organic waste is easy! Use the kitchen catcher bin with a compostable bag for easy collection. Once full, transfer the bag to your rollout cart and bring it to your curb by 7am every Friday for pickup. If there is a holiday that week, pickup moves to Saturday.

Follow us on Facebook or Instagram (@CityofKawarthaLakes)

Subscribe to waste-related news at www.kawarthalakes.ca/JumpInbox and download the Recycle Coach App for the "What Goes Where?" tool to help you sort your waste, recycling and organics.

Thank you for participating in this important initiative to keep our community green!

Sincerely,
Heather Dzurko
Manager, Waste Management



For more information visit:
www.kawarthalakes.ca/OrganicsProgram



Timeline

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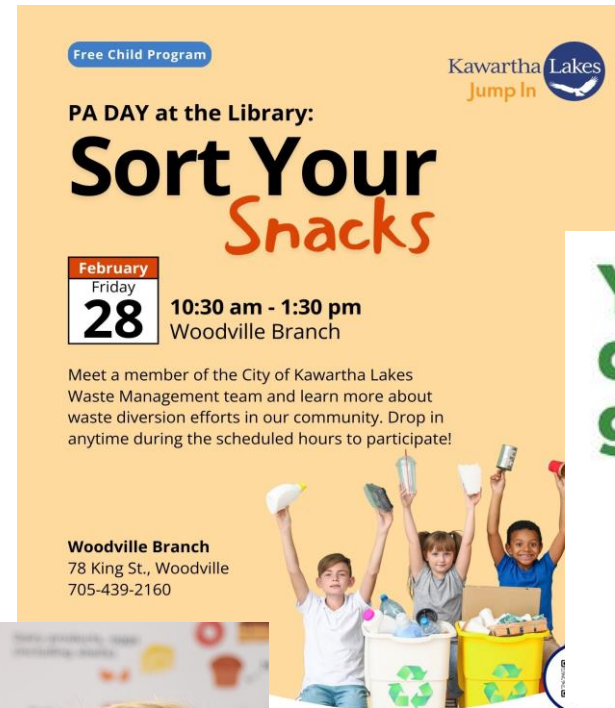
January to April: Oops stickers on green bins containing materials that are not acceptable in the program. Opportunity to sort and put back out following week.

March: Notices will be distributed as a reminder that garbage with more than 10% organics will not be collected when full enforcement begins.

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Source Separated Organics - Success

- 9 completed collections from January 1 to present
- Total of 191 tonnes diverted
- Continued success through communications and education plan



Opportunity • Community • Naturally

Source Separated Organics Program – Communications

Phase 1: October to January

- Direct mail letter to all households in the program
- News release
- Radio ads
- Road signs
- Ongoing social media posts
- Webpage for Organics
- 2025 Municipal Calendar
- Newspaper Ads
- Tax Insert Blurb
- Promotional/Public Education Material
- Earned Media



Phase 2: February to present

- Frequently Asked Questions news release
- Ongoing social media posts
- Upgraded launch webpage after feedback from Customer Service and the public
- Newspaper Ads
- Direct mail letter to all households explaining grace period ending
- Road Signs
- Grace Period ending news release (coming week of March 10)
- Earned Media

Non-Eligible Source Recycling Update

To review:

- Blue Box Regulation (O Reg. 391/21) was established to ensure producers of recycling are responsible for the management of these products
- The Regulation only includes recycling from eligible sources and producers are not responsible for the management of Non-Eligible Sources (NES)
- Municipalities were provided with transition dates and the full effects of the regulation come into effect as of January 1, 2026



What is an Eligible Source vs a Non-eligible Source?

Included: Eligible Sources

- Single family homes, multi-unit residential buildings & seasonal dwellings;
- Public & private schools;
- Long term care homes & retirement homes; and
- Public spaces along residential collection routes.



Excluded: Non-eligible Sources

- Businesses/ Commercial Properties;
- Places of worship;
- Municipal buildings;
- Daycares;
- Commercial farms;
- Charities;
- Campgrounds; and
- Public spaces not along residential collection routes (in the BIA's).



Update on Blue Box Regulation Impacts

2023

2024

2025

2026

2027

2028

Transition Period

- **April 1, 2024 to December 31, 2025** (21months)
- **CKL opted-out for curbside collection** – Producers will be fully responsible for the operation, communication & administration of the Eligible sources.
- Co-collection of Eligible sources and NES is allowed during this period

Post Transition

- **January 1, 2026 & thereafter**
- Municipalities not fiscally or operationally responsible for the residential blue box program
- Producers will continue to be responsible for all Eligible sources.
- **NES properties no longer able to be co-collected with Eligible properties (residences).**

Update on Blue Box Regulation Impacts

What's happening now?

- On January 28, 2025, Council received Report WM2025-001, Update on Blue Box Options for Non-Eligible Sources (NES)
- The following recommendations were carried, that as of January 1, 2026:
 - NES properties will not receive curbside collection of recycling
 - The Waste Management By-law is amended to reflect the changes
 - The City sends letters to the NES properties affected
 - Staff continue to explore alternative to support the NES properties



Update on Blue Box Regulation Impacts

What's happening now?

- WM staff met with Purchasing to discuss joint procurement opportunities with other Municipalities
- Purchasing reached out to Kawartha collaborative purchasing group (KCPG) group to seek interest
- Letter has been drafted for NES properties to seek interest in support

Next steps:

- Continue to explore any responses from the KCPG
- WM staff to meet with CAM group to update City's webpage
- Letter to be mailed out to NES properties in March



Textile Program Update

What's happening?

- Request for service provider sent out in 2024 - no bids received
- Followed-up with existing contractor and other service providers –no interest in continuing curbside service
- Drop-off and events services still offered through current contract
- Other municipalities no longer offering curbside collection

Next Steps:

- Promote drop off locations and event days
- News release drafted to update residents of curbside collection event cancellation
- Educate residents – continued diversion efforts, scheduled bulk pick up options



2025 Draft - Detailed Goals

2025 Goals	Key Performance Indicators (KPIs)
Source Separated Organics	<ul style="list-style-type: none">• Establish enforcement plan for participating communities• Develop and implement a monitoring plan for curbside program• Review feasible options for rural organic diversion
Non-Eligible Sources	<ul style="list-style-type: none">• Public education of changes• Develop FAQ for businesses• Complete survey to assess interest in City support in procurement process
Integrated Waste Management Strategy (IWMS) Update	<ul style="list-style-type: none">• Review initiatives proposed in IWMS• Communicate strategy update to the public• Create implementation plans for recommended initiatives

2025 Draft – Detailed Goals Continued

Promote Re-Use Program	<ul style="list-style-type: none">• Complete public outreach and education about reuse options• Establish a list of community re-use service providers.• Determine options for partnership and supporting these reuse services.
Encourage Corporate Waste Reduction	<ul style="list-style-type: none">• Meet with departments to establish priority areas• Establish auditing plan for priority areas



2025 Meeting Dates

Proposed Meeting Dates
April 23, 2025
May 28, 2025
June 25, 2025
August 13, 2025
September 03, 2025
October 1, 2025
November 26, 2025
December 16, 2025

Thank you for your participation!