

The Corporation of the City of Kawartha Lakes
Agenda
Waste Management Advisory Committee Meeting

WMAC2025-06

Wednesday, August 13, 2025

Meeting to Commence at 2:30 p.m.

Weldon Room

City Hall

26 Francis Street, Lindsay, Ontario K9V 5R8

Members:

Councillor Dan Joyce

Councillor Pat Warren

Chris Appleton

Brian S. Junkin

Julia Taylor

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1.	Call to Order	
2.	Adoption of Agenda	
3.	Disclosures of Pecuniary Interest	
4.	Approval of the Minutes	
	Waste Management Advisory Committee meeting from June 5, 2025	
5.	New Business	
5.1	Review 2025 Detailed Goals	3 - 4
5.2	Integrated Waste Management Strategy	5 - 22
5.3	Blue Box Post Transition Update	
6.	Adjournment	

WMAC 2025 GOALS – August 2025

2025 Goals	Key Performance Indicators (KPIs)	Notes
Source Separated Organics	<p>Establish enforcement plan for participating communities</p> <p>Develop and implement a monitoring plan for curbside program</p> <p>Review feasible options for rural organic diversion</p>	<p>Complete- May 1 2025</p> <p>Ongoing- initial process developed, ongoing participation audits</p> <p>Needs discussion</p>
Non-Eligible Sources	<p>Public education of changes</p> <p>Develop FAQ for businesses</p> <p>Complete survey to assess interest in City support in procurement process</p>	<p>Developing- communication through social media/website, FAQs</p> <p>Complete</p> <p>Complete</p>
Integrated Waste Management Strategy (IWMS) Update	<p>Review initiatives proposed in IWMS</p> <p>Communicate strategy update to the public</p> <p>Create implementation plans for recommended initiatives</p>	<p>Complete</p> <p>Complete</p> <p>In progress</p>
Promote Re-Use Program	<p>Complete public outreach and education about reuse options</p> <p>Establish a list of community reuse service providers.</p>	<p>In progress- social posts for locations</p> <p>In progress- creating a database of local donation centres</p>

	Determine options for partnership and supporting these reuse services.	In progress- donations of yellow bin items to ReUse/Habitat, Talize, Vicki's Values, and other local donation centres
Encourage Corporate Waste Reduction	Meet with departments to establish priority areas	Needs discussion
	Establish auditing plan for priority areas	Needs discussion

2025-2029 Integrated Waste Management Strategy - Implementation Plan

	IWMS Diversion Initiatives	Deliverables/Actions	Estimated Cost	Implementation Year
REDUCE	Corporate Waste Reduction Initiatives	1.Develop a Working Group and 2.Discuss opportunities for waste reduction	unknown	2025
REDUCE	Organics in Rural Communities	1.Plan pilot program for in-home composting units in rural communities 2.Consider whether curbside organics should be expanded to the rural community	\$20,000.00	2026
REUSE	Repair and Sharing Programs	1.Engage local organizations to determine requirements 2.Support organizations with resource sharing and reuse programs where possible	unknown	2026
RECYCLE	Develop Targeted Promotion and Education Campaigns	1.Develop targeted P&E campaigns based on data (completed annually)	\$25,000.00	2025
RECYCLE	Leaf and Yard Waste	1.Plan preferred scenario for increase L&Y collection 2.Implement and monitoring performance	7% increase to current	2027
RECYCLE	Organics Waste Program Monitoring	1.Monitor start up of organics program 2.Hire a consultant for a 4-season waste audit 3.Introduce biweekly Collection	\$100,000.00	2027
RECYCLE	Agricultural Waste Diversion	1.Consult farmers and assess quantities generated 2.Engage services providers to understand costs and logistics 3.Launch program 4. Monitoring program	consultation	2027
RECYCLE	Boat Wrap Diversion	1.Consult farmers and assess quantities generated 2.Engage services providers to understand costs and logistics 3.Launch program 4. Monitoring program	consultation	2027
RECYCLE	Public Space Recycling Strategy	1.Lead development of a public space recycling strategy 2.Host workshops with applicable departments 3.Implement recommendations	\$25,000.00	2028
RECYCLE	Expand Construction and Demolition at Landfills	1.Review assess options for program expansion (traffic flow, volumes, fees, etc.) 2.Expand program based on study	\$80,000.00	2028
RECYCLE	Expand Bulky Plastic Recycling Program	1.Identify locations for bulky plastics expansion 2.Expand the program based on the study	\$10,000.00	2028

2025-2029 Integrated Waste Management Strategy - Implementation Plan

	IWMS Diversion Initiatives	Deliverables/Actions	Estimated Cost	Implementation Year
RECYCLE	Expand Household Hazardous Waste Collection	1.Review options for preferred approach to expanding HHW services 2.Implement recommendations	\$30,000.00	2029
INNOVATE	Landfill Optimization	1.Investigate feasibility of implementing landfill optimization techniques	varying	2029

2025 Work Plan - Integrated Waste Management Strategy - Implementation Plan

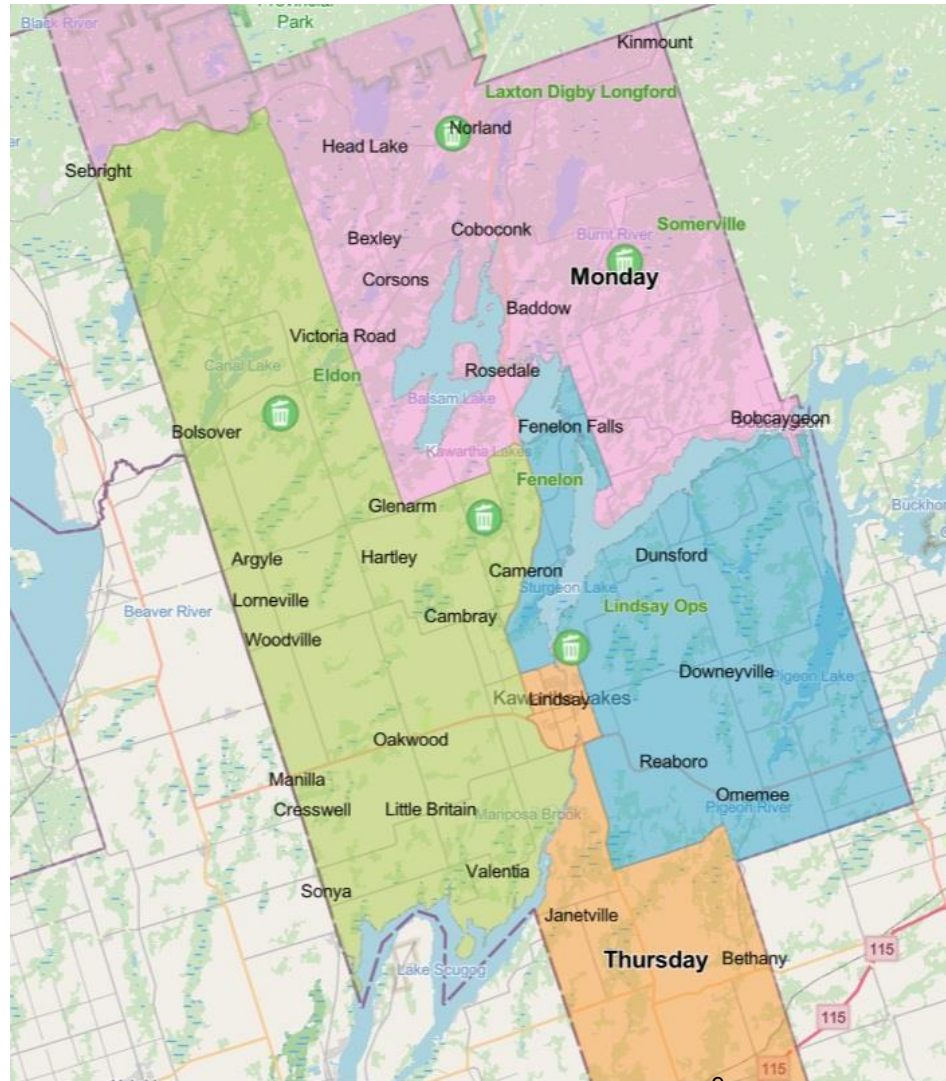
		Deliverables/Actions	Notes
REDUCE	Corporate Waste Reduction Initiatives	Develop TOR for working group - establish goals, roles, membership, timeframe, structure, etc.	
		Form Corporate Waste Reduction Workgroup to start meeting in 2026	
REDUCE	Organics in Rural Communities	Assess options	
REUSE	Repair and Sharing Programs	Develop plan for engaging local organizations	
RECYCLE	Leaf and Yard Waste		
RECYCLE	Organics Waste Program Monitoring	Develop audit protocol	
		Conduct participation audits	
		Consider plan for composition audits	
RECYCLE	Expand Household Hazardous Waste Collection		
RECYCLE	Public Space Recycling Strategy		
RECYCLE	Agricultural Waste Diversion	Develop a consultation plan	
RECYCLE	Boat Wrap Diversion	Develop a consultation plan	
RECYCLE	Expand Construction and Demolition at Landfills	Start collecting data at other sites to evaluation options	
RECYCLE	Expand Bulky Plastic Recycling Program	Start collecting data at other sites to evaluation options	
RECYCLE	Develop Targeted Promotion and Education Campaigns	2025 - continue to promote OBIE and organics program	
		2025 - prepare for changes to recycling program	
INNOVATE	Landfill Optimization		

City of Kawartha Lakes Waste Audits:

Organics Participation Audits
&
Organics Compliance Audits



Kawartha Lakes

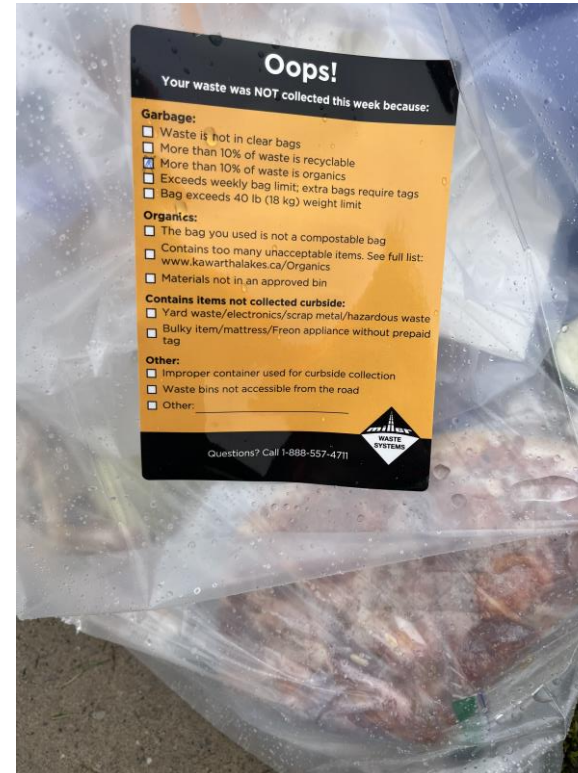


Audits

Organics Participation Audits



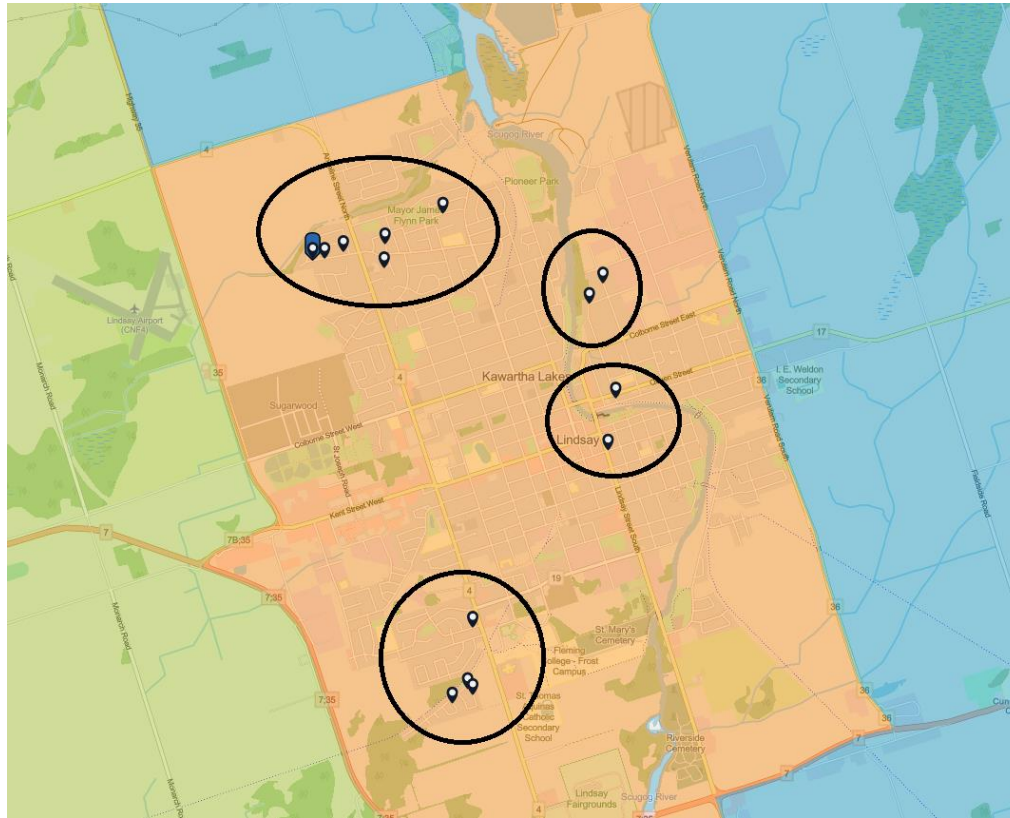
Organics Compliance Audits



Background

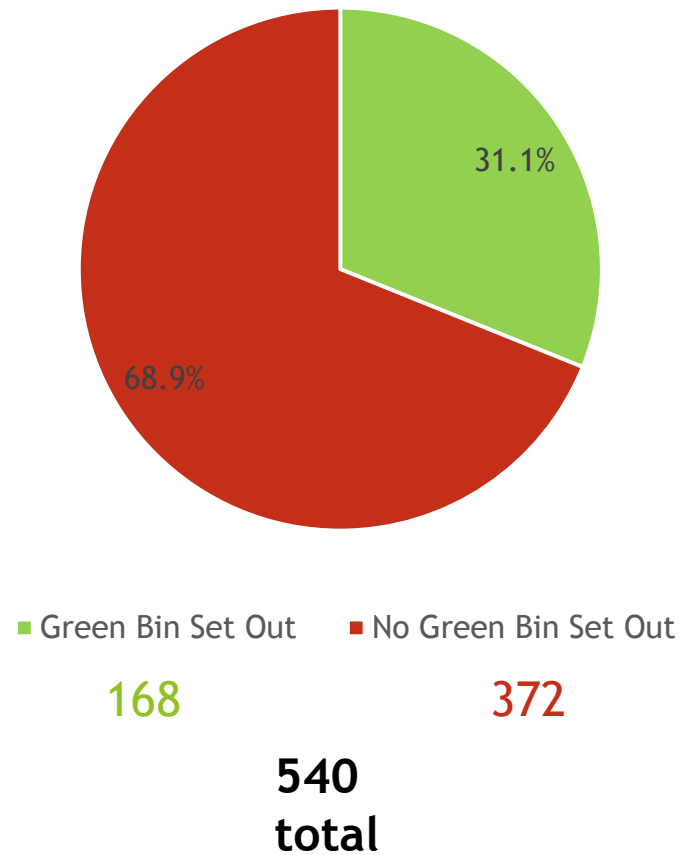
Urban Areas in CKL	# of participation households surveyed	# of compliance households surveyed
Lindsay	540	192
Fenelon Falls	352	209
Bobcaygeon	453	214
Omeme	262	175

Lindsay - Audit Area



Lindsay

Organics Participation

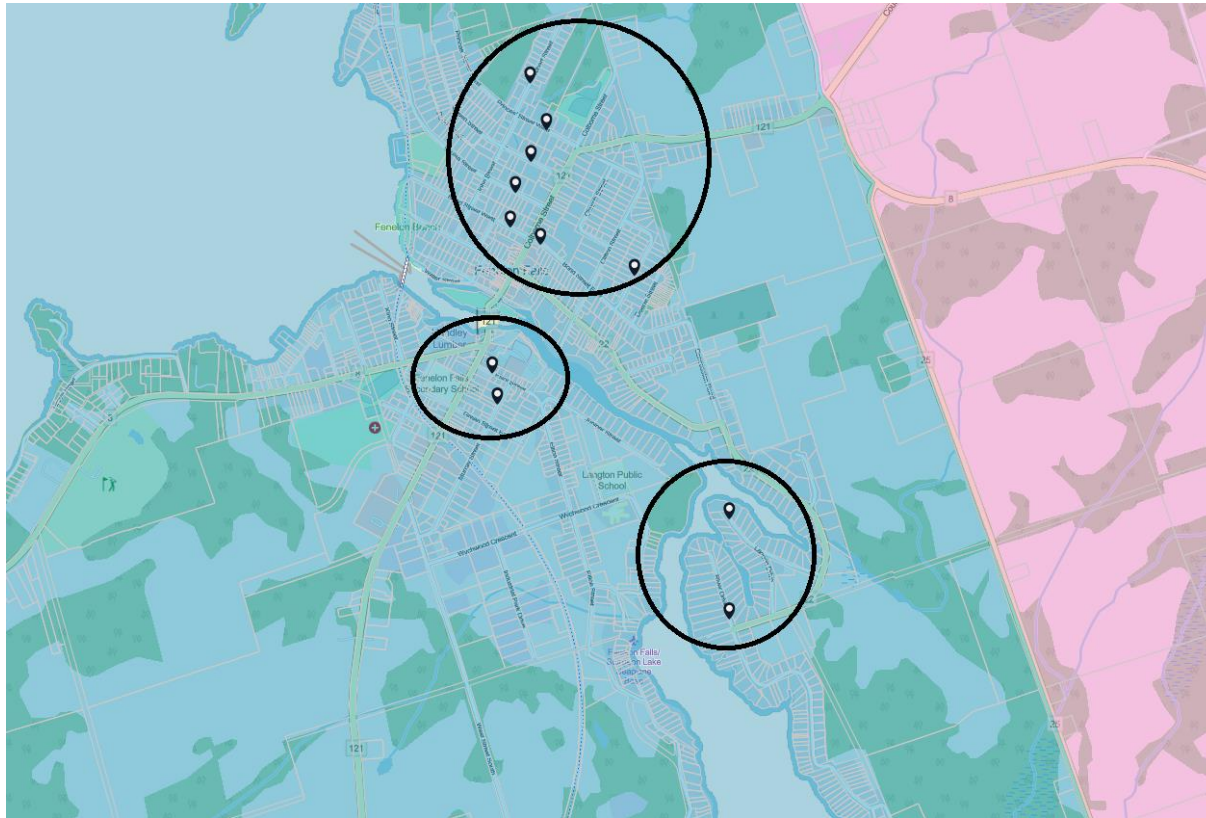


Organics Compliance Audits



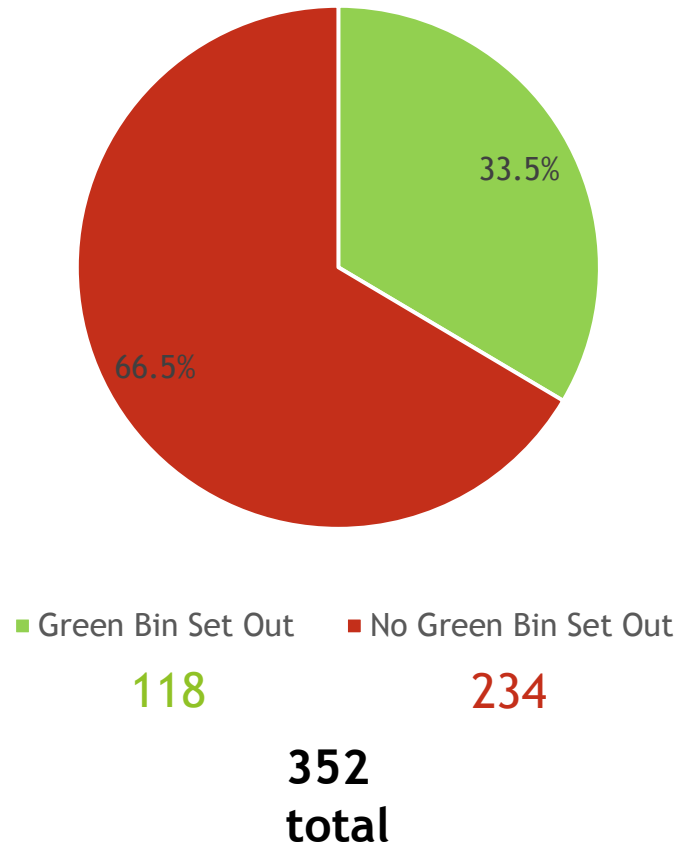
4 OOPS stickers
out of 187 houses

Fenelon Falls - Audit Area



Fenelon Falls

Organics Participation

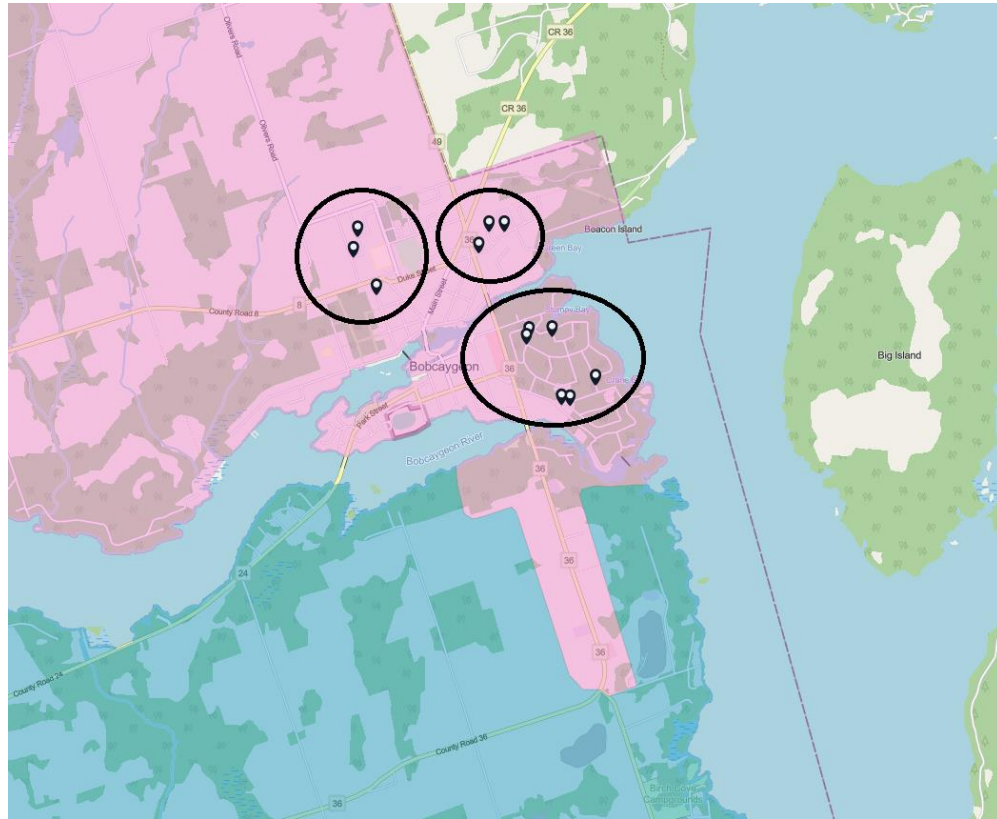


Organics Compliance Audits



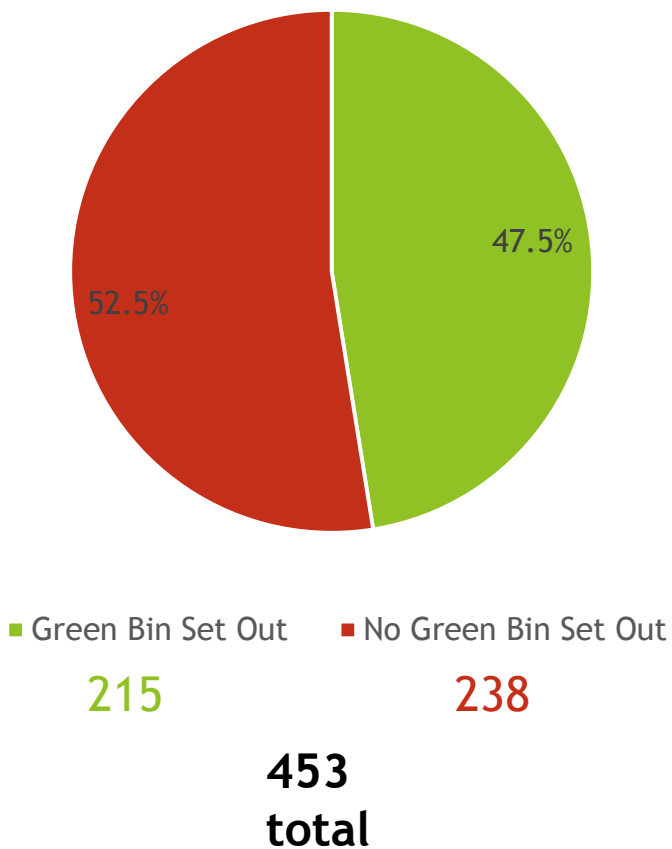
4 OOPS stickers
out of 205 houses

Bobcaygon - Audit Area



Bobcaygeon

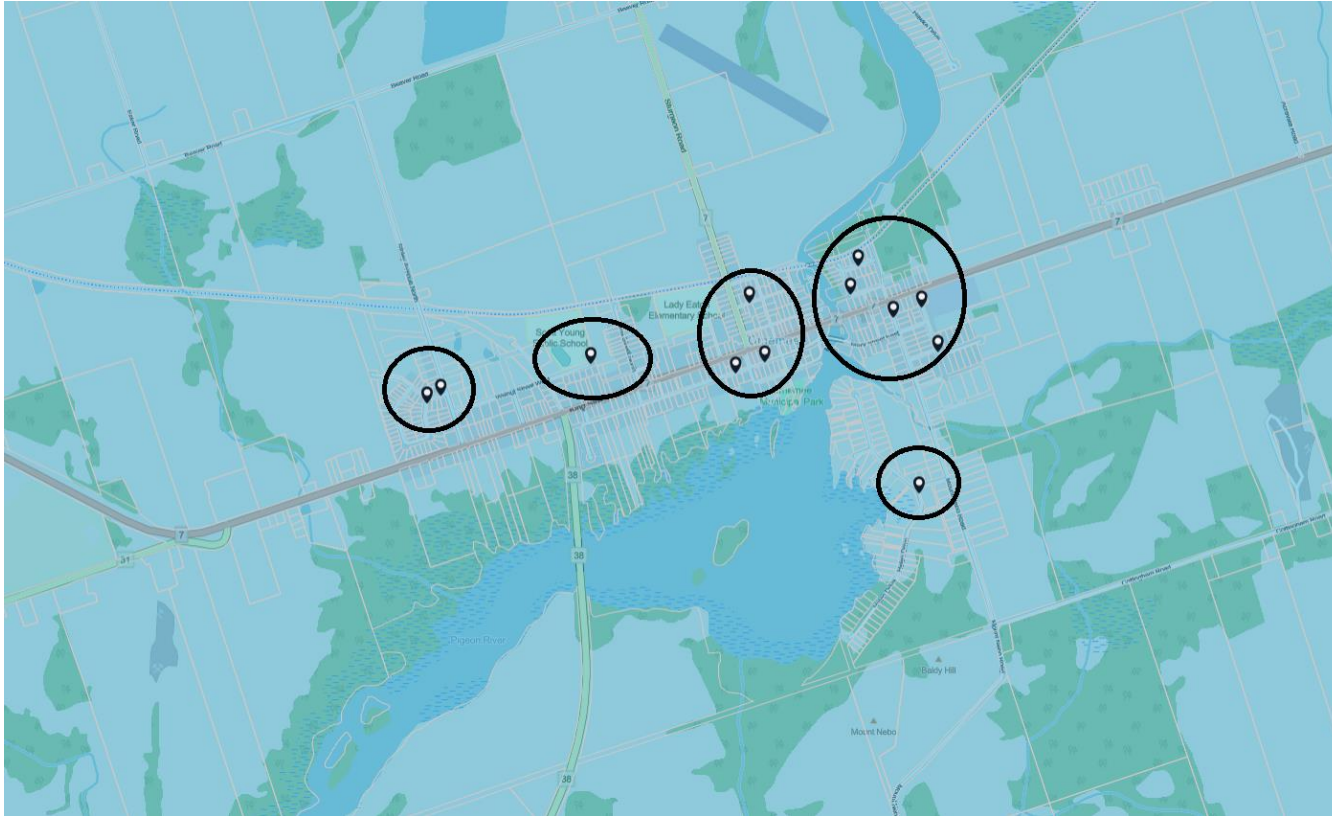
Organics Participation



Organics Compliance Audits

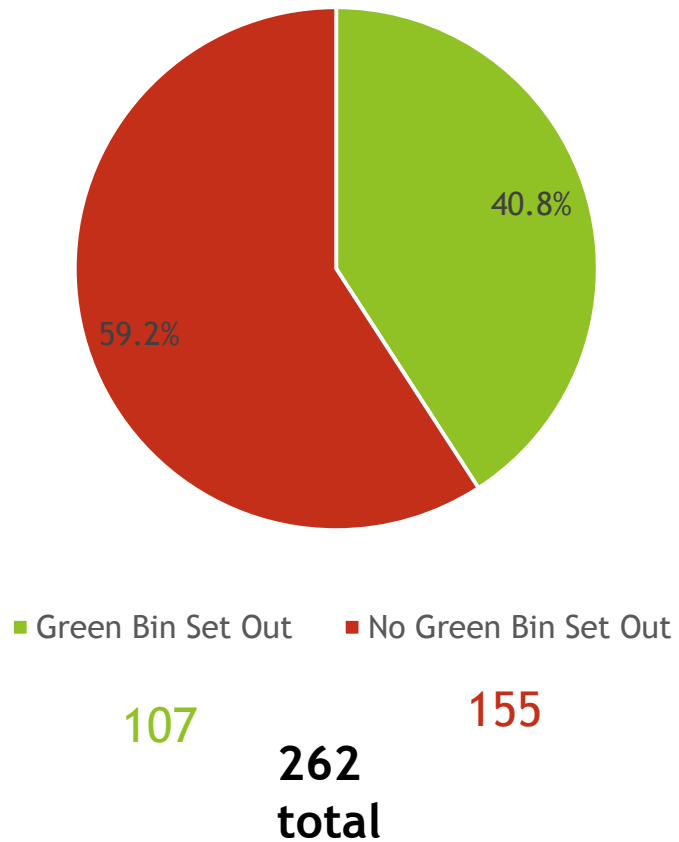
No OOPS stickers
out of 214 houses

Omamee - Audit Area



Omemee

Organics Participation



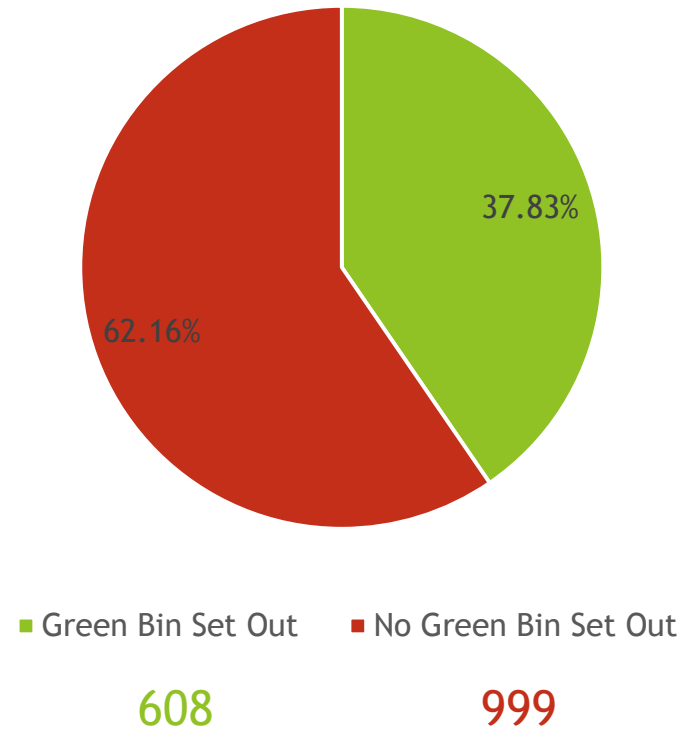
Organics Compliance Audits



17 OOPS stickers

Summary

Summary of Participation Results



1,607 houses sampled in total

Generation of Organics

Table 3 – Tonnes of Organics Collected

Collection Week	Tonnes
Week 1	18.24
Week 2	25.41
Week 3	22.73
Week 4	22.7
Total	89.08
Average Weekly Quantity of Organics Collection	22.27

Table 4 – Generation of Organics per Household

Parameter	Value
Average Weekly Quantity of Organics Collected (tonnes)	22.27
Estimated Number of Residents Participating per Week	4,283
Average Weekly Generation of Organics per Household (kg)	5.19

Summary of Compliance Audit Results

Table 5 – Summary of Compliance Audit Results

Collection Week	In Compliance	Not In Compliance	Total Households Sampled (with garbage set out)
Week 1	188 (97.9%)	4 (2.1%)	192
Week 2	205 (98.09%)	4 (1.9%)	209
Week 3	214 (100%)	0	214
Week 4	161 (92%)	14 (8%)	175
Total	759 (97.1%)	22 (2.8%)	781