# ATSC Circular Economy Working Group Update

Background:

•In 2019, Canadians threw away 4.4 million tonnes of plastic waste, only nine percent of which was recycled. Plastic waste is a lost resource, and plastic pollution has harmful impacts on nature and wildlife.

•In Canada, the food industry produces 35 per cent of all plastic waste, according to Environment and Climate Change Canada.

•Single-use food and beverage packaging represented more than a quarter of the litter found on Canadian shorelines in 2020.

Circular Economy Working Group Focus Area: Reusables (Cups & Containers)

# ATSC Circular Economy Working Group Update Background:

On March 22, 2021, Barrie City Council approved the <u>Circular Economy Approach</u> as presented by Staff (Staff Report - File# 21-G-054 [Circular Economy Approach - Policies and 2021-2022 Initiatives].



REUSE Objective

Create and foster a culture of reuse.

### Goal

Extend the lifecycle of goods, products, and resources through local repair, upgrade and resell initiatives.

### **Priority Areas**

Repair Share

### Pillars of the Circular



### RECYCLE Objective

Ensure residents and businesses know about and are confident using recycling systems.

### Goal

Maximize the recycling collected for processing.

### **Priority Areas**

Blue Box Producer Responsibility Behaviour

Circular Economy Working Group Focus Area: Reusables (Cups & Containers)



CONSUME Objective

Rethink the role that food can play in supporting a circular economy.

### Goal

Minimize food wastage from all sources.

#### **Priority Areas**

Food Production & Consumption Food Diversion Behaviour



### Objective

Recover energy and materials after other efforts have been exhausted.

#### Goal

Identify the economic value of waste and maximize local energy benefit from waste streams.

### Priority Areas

Residual Waste

Behaviour

## ATSC Circular Economy Working Group Update

Background:



# REUSE

### Objective

Create and foster a culture of reuse.

### Goal

Extend the lifecycle of goods, products, and resources through local repair, upgrade and resell initiatives.

### Priority Areas

Repair Share Behaviour

### Reuse Pillar (Report Excerpt):

Policies under the Reuse Pillar will focus on fostering a reuse culture in which the value of goods, products, and resources are extended through local repair, upgrade, and resell initiatives as well as promoting transactional business models.

### There are 3 priority areas of focus:

- a) Leading by Example Through Circular Procurement is centred around internal stakeholder engagement with the goal to investigate the feasibility of Circular Economy procurement practices, policies, and reuse systems;
- b) Strengthening the Community Sharing Economy with strategies is centred around identifying events and on-line platforms for swap, share and repair events, promoting innovation and experimentation with circular initiatives and support and the reduction and phase out of single-use plastics; and
- c) Supporting the reduction and phase out of single-use plastics through promotion and education strategies and voluntary bans at City facilities and permitted events.

### Circular Economy Working Group Focus Area: Reusables (Cups & Containers)

# Barrie Restaurant / Eating Place Survey: Reusable Cups / Containers

Question: I was wondering if you allow patrons to bring reusable cups/containers for take-out or leftovers?

nt 75%



cups/containers.

# Barrie Restaurant / Eating Place Survey: Reusable Cups / Containers

**Question:** I was wondering if you allow patrons to bring reusable cups/containers for take-out or leftovers?



25% of respondents refusing Reusables were concerned about Food Safety, Policies & Rules.

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### Food Safety Concerns - Comments

- 1 Food safety is always a top priority for our restaurants, as such we currently do not accept reusable cups or containers.
- 2 We have been very hesitant to introduce this type of program due to **concerns about cross contamination**. It's something we will continue to explore and see if we find a way to accommodate more environmentally sustainable practices over our one-time-use bio containers.
- 3 Our food will only be served, whether eat in or take out, on our plates or containers. After that I have **no policy regarding** how the food is packaged. Probably not what you wanted to hear but we're just trying to eliminate any concerns about health and safety
- 4 I certainly wish we could accommodate that however in the "flow" of our fast food environment it just wouldn't be feasible. It has to be an all or nothing situation to ensure speed of service . Also I'm not sure about Simcoe County

Health Board rules. But I will investigate. Keeping the Simcoei Muskokat Districta Healthe Unitim Inspection

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Kitchen	&	Street N, C	rillia			Food				21-Mar-	articles after
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											Fail to sanitize
						Ticket	-				multi-service
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# Barrie Restaurant / Eating Place Survey: Reusable Cups / Containers

**Question:** I was wondering if you allow patrons to bring reusable cups/containers for take-out or leftovers?

Allows Reusables	Allowing	Reusables - Example Comments
Supports	A&W	Buy an exchangeable cup for \$3. Then, bring it with you the next time you visit A&W so we can make sure it gets cleaned and sanitized. We'll then serve you your drink in a fresh new cup, and even give you a 20¢ discount on your next drink
5 Reusables Existing Program	Flying Monkeys Craft Brewery	<pre>While we don't have a specific program in place that invites our guests to bring in their own reusable containers for leftover food, I think we'd be silly not to allow it! I'm sure all of our staff would appreciate your intentions. If you're hoping to have a takeout food order from our kitchen</pre>
32		packaged in your own containers, we unfortunately have to be careful about what enters our galley for allergen/cross- contamination reasons. Unfortunately we can't take any guest's personal items in there, even if they're just containers for packing food. But we're happy to bring the food orders out on their regular platters for you to package up in your own
Generally, larger corporations tend to have		<b>containers yourself.</b> Just make sure to communicate this to the person you're ordering take-out from!
some form of Reusable		As for re-useable cups: we can't allow you to take an open beverage off our property.
Program.	Ol' West	I don't see it as a problem. You can ask when you order. Bring them and wait for order. Usually only wait 10-15 minutes.
Many smaller / independent	Wing	See Appendices for all comments
<u>businesses show a willingness</u>	William	Although we do allow patrons to bring their reusable

# Barrie Restaurant / Eating Place Survey: Reusable Cups / Containers

Existing Reusable Programs:

Feature	A&W	Bun on the Run*	McDonalds	Starbucks	Tim Hortons
Container	Cup	Food Container	Cup	Cup	Cup
Hot/Cold	Both	Both	Hot	Both	Both
Exchange	Y	Ν	Ν	Ν	Ν
In-store Glass /Ceramic	5		Ν	Y	Y
Returnable	Y	Y	Y	Y	Y
Provides Reusables	\$3	Ν	Ν	Y (Various prices)	Y (Various prices)
Accepts Personal	Ν	Ν	Y	Y	Y
Discount	\$0.20	\$0	\$0	\$0.10	\$0.10
Washing	On-Site	On-Sitergian College	Home	Home/On- Site**	Home/On- stays Site**
Notes	Drive-thru		Counter Only	Counter	Drive-Thru

### Toronto Single-Use - Directory of Businesses



Reducing single-use and takeaway items supports the City's Long Term Waste Management Strategy and aspirational goals of a zero waste future and circular economy. A circular economy aims to reduce waste and maximize resources by moving away from the linear take-make-and-dispose approach to an innovative system that focuses on product longevity, renewability, reuse and repair.

Single-use and takeaway items require valuable resources and energy to produce, collect and dispose of and often end up in landfill or as litter, which can pose risks to the environment, animals and people. By reducing the distribution of single-use items, such as utensils, straws, stir sticks, condiment packets, napkins, and beverage takeout trays, businesses can reduce their environmental impact.

The purpose of this directory is to let residents know of the practices being taken by participating businesses reducing single-use and takeaway items within their operations and where they can shop to reduce their own use of these items.

The businesses included in this directory are located in Toronto. As qualified Reducing Single-Use program participants, these Food Retail and Non-Food Retail businesses are working to eliminate the unnecessary use of single-use and takeaway items within their own day-to-day operations.

Businesses that would like to be listed in this directory can complete the Reducing Single-Use program application 2 to be considered as program participants.

Show v entrie	show entries Search:										
Name of Business ↓≞	Business Type ↓↑	Ask- First/By- Request* ↓↑	Provides Reusables* ↓↑	Accepts Reusables* ↓↑	Discount for Bringing Reusables* ↓↑	Reusable Container Program* 1					
Alimentari Italian Grocery @	Food retailer	Yes	Yes	Yes	No	Yes					
Alternity 2	Food retailer	Yes	Yes	Yes	Yes	Yes					
Another Story Book Shop <sup>®</sup>	Non-food retailer	No	Yes	Yes	No	No					

#### Toronto Site

Catego ry	Definition	We accept clean reusable cups
Accepts Reusables	The business accepts reusable items such as beverage cups and food containers brought by the customer	The City of Toronto Single-Use and Takeaway Items Bylaw is in effect as of March 1, 2024. Plan ahead. Bring your own.
Ask- First/By- Request	Staff provide single-use accessory items such as eating utensils and condiment packages only after confirming with the customer that they are needed or if a customer requests them	Questions?
Discount for Bringing Reusables	The business offers customers a discount if they bring their own reusable items such as beverage cups and food containers	Contact 311 or email reducewaste@toronto.ca.
Provides Reusables	The business offers reusable items such as beverage cups and food containers for purchase or use in store	Toronto provides residents a
Reusable Container Program	Deposit-Return System - Provides customers with the opportunity to make a deposit for the use of a reusable container and recover the deposit once the container is returned Bulk-Reuse Refillery - Provides customers with an opportunity to purchase or bring in containers to refill with products typically sold in single-use containers, such as personal	directory Businesses that support Reusables It also provides Businesses with resources such as downloadable

### Toronto Public Health - Guidelines for Safe Handling of Reusable Cups & Food Containers

### **TORONTO** Public Health

Toronto Public Health 277 Victoria Street 70 onto, Ontario M5B 1W2 toronto.ca/health

March 1, 2024

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### Guidelines for Safe Handling of Reusable Cups & Food Containers

#### **Requirement to Accept Reusable Beverage Cups**

Toronto Municipal Code Chapter 702, Single-Use and Takeaway Items (the SUTI Bylaw), takes effect March 1, 2024. The SUTI Bylaw requires retail business establishment operators to accept the use of a reusable beverage cup by a customer to hold a beverage purchased or obtained at the retail business establishment. If a customer's reusable beverage cup does not meet the requirements set out in the SUTI Bylaw, a retail business establishment operator is not required to accept the reusable beverage cup.

#### Food Safety Guidelines for Accepting Reusable Beverage Cups from Customers

Retail business establishments as "food premises operators" must also meet the requirements for reusable items set out in the Food Premises Regulation under the Ontario Health Protection and Promotion Act, in addition to the requirements under the SUTI Bylaw.

All retail business establishment operators should develop procedures for serving hot and/or cold beverages in reusable beverage cups provided by customers. The procedures must meet the requirements in the SUTI Bylaw and the Food Premises Regulation. These procedures should address the following areas:

#### 1. Reusable beverage cup requirements

- All reusable beverage cups must be:
  - · Of sound construction (e.g. strong, sturdy, well made);
  - Visually clean;
  - In good repair;
  - · Capable of being washed or disinfected; and
  - Suitable for its intended purpose.
- A retail business establishment operator must refuse to accept a customer's reusable beverage cup if any one of these requirements are not met.

#### 2. Protecting other foods and equipment from cross contamination

- If a beverage needs mixing or stirring, a utensil that is clean and sanitized (in accordance with the Food Premises Regulation) must be used every time.
- A retail business establishment operator can choose to use an in-house vessel for sizing or to prepare drinks before transferring to the customer's reusable beverage cup.
- · Dispensing containers should not come in contact with the reusable beverage cup.

#### 3. Hand hygiene

- Food handlers must wash hands as often as necessary to prevent the contamination of food or food areas (Food Premises Regulation).
- For reusable beverage cups provided by customers, it is strongly recommended that food handlers wash their hands or change gloves before and after handling a customer's reusable beverage cup.

### Food Safety Guidelines for Accepting Reusable Food Containers from Customers

Under the SUTI Bylaw, retail business establishment operators are not currently required to accept reusable food containers from customers to hold food purchased or obtained at a retail business establishment. A retail business establishment can decide whether or not to accept reusable food containers from customers.

If a retail business establishment decides to accept reusable food containers from customers, as a "food premises operator," they must meet the requirements for reusable items set out in the <u>Food Premises Regulation under the Ontario Health Protection and Promotion Act</u>. They should also develop procedures for serving food in reusable food containers provided by their customers that meet the requirements under the Food Premises Regulation.

#### Visit toronto.ca/single-use for more information.

#### **Relevant Definitions**

Retail Business Establishment: A premise, location, or operation where goods and/or services are offered for sale, such as stores, online businesses, eating or drinking establishments, convenience stores, grocery stores, delicatessens, caterers, mobile food vendors, street vendors, vending machines, book stores, and clothing stores.

Retail Business Establishment Operator: A person who owns, manages, supervises, runs, or controls a retail business establishment and includes a person who owns the premises where the retail business establishment is operated.

Beverage Cup: A cup designed to serve hot and/or cold beverages.

Reusable Beverage Cup: A beverage cup designed to be used more than once, made from durable material, and capable of being washed or disinfected.

#### Disclaimer

This general guidance document has been developed by Toronto Public Health in coordination with the City of Toronto's Solid Waste Management Services Division for information purposes only. It is not intended to provide legal advice and should not be relied upon as such. The City of Toronto assumes no liability for accuracy or completeness. Retail business establishment operators are responsible for ensuring compliance with Toronto Municipal Code Chapter 702, Single-Use and Takeaway Items, and the Food Premises Regulation under the Ontario Health Protection and Promotion Act.

Toronto Public Health in conjunction with City has published Guidelines for the Safe Handling of Reusable Cups & Food Containers.

This helps educate Businesses as to the legality of supporting Reusables.

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# Appendices

- 1. Example Potential Guidance for Businesses
- 2. Ontario Regulation 493/17 Food Premises Excerpt
- 3. Toronto By-Law 68-2024 Single-Use and Takeaway Items.
- 4. Guelph By-Law (2022) 20701 Single Use Plastics
- 5. Barrie Restaurant / Eating Place Survey Responses
- 6. Reuse & Refill in Canada
- 7. Canada Reusable Packaging Systems List

# ATSC Circular Economy Working Group Update

### Provide Potential Guidance for Businesses



### Ontario Regulation 493/17 Food Premises

# Excerpt Relating to "multi-service articles" - Reusables

Interpretation

1. (1) In this Regulation, "multi-service article" means any container or utensil that is intended for repeated use in the service or sale of food; ("article à usage multiple") Equipment, utensils and multi-service articles

8. (1) All equipment, utensils and **multi-service articles** that are used for the preparation, processing, packaging, serving, transportation, manufacture, handling, sale, offer for sale or display of food in a food premise shall be,

(a) of sound and tight
construction;

(b) kept in good repair; (c) of such form and material that it can be readily cleaned and sanitized; and

(d) suitable for their intended purpose.

(2) Equipment and utensils that come into direct contact with food shall be,

(a) corrosion-resistant and non-



	SABLE BEVERAGE CUP – A beverage cup designed to be used more than once, from durable material, and capable of being washed or disinfected.
	1. 7
C.	Events
	PROPERTY EVENT – A single day or multi-day public or private event that has permitted by the City of Toronto to occur on city property.
	RICTED EVENT – A single day or multi-day public or private event restricted gh requirement of a ticket or otherwise not open to general public attendance.
D.	Executive Director
	CUTIVE DIRECTOR – The Executive Director, Municipal Licensing and Standards ir designate or their successor.
E.	General Manager
	ERAL MANAGER - The General Manager, Solid Waste Management Services or designate or their successor.
F.	Officer
OFFI	CER - A City employee whose duties include the enforcement of this chapter.
G.	Retail Business Establishment
goods drink	AIL BUSINESS ESTABLISHMENT – A premise, location, or operation where and/or services are offered for sale, such as stores, on-line businesses, eating or ing establishments, convenience stores, grocery stores, delicatessens, caterers, le food vendors, street vendors, vending machines, book stores, and clothing stores.
super	AIL BUSINESS ESTABLISHMENT OPERATOR – A person who owns, manages, vises, runs, or controls a retail business establishment and includes a person who the premises where the retail business establishment is operated.
H.	Self-Service Kiosk
busin	-SERVICE KIOSK – An interactive touchscreen computer located in a retail ess establishment that allows a customer to purchase goods from the retail business lishment.
L	Shopping Bag

		4 City of Toronto By-law 68-2024								
	INCOMPATIBLE PAPER SHOPPING BAG – A shopping bag made of paper that is:									
	A. Not compatible with City of Toronto's waste diversion programs, such as a shopping bag made of multiple layers of paper and/or contain non-paper materia such as textile, plastic, foil, metal, wax, or heavy prints; and									
	B.	Ordinarily provided at the point of sale at a retail business establishment, or, when an item is ordered by telephone or internet-based ordering platform, is retrieved from the retail business establishment by the customer or a delivery service.								
	SINC	ILE-USE PAPER SHOPPING BAG – A shopping bag made of paper that is:								
	A.	Equal to or greater than 15 cm x 20 cm when flat;								
	B.	Not an incompatible paper shopping bag;								
	C. Designed to be used once and then disposed of as waste; and									
	D. Ordinarily provided at the point of sale at a retail business establishment, or, w an item is ordered by telephone or internet-based ordering platform, is retrieve from the retail business establishment by the customer or a delivery service.									
	REU	REUSABLE SHOPPING BAG - A shopping bag that is:								
	A.	Designed to be used more than once;								
	B.	Made of fabric and/or other durable materials suitable for reuse; and								
	C.	Capable of being washed or disinfected.								
§702	-2. Acc	essory food item.								
A.		etail business establishment operator shall provide or permit the provision of a e-use accessory food item to a customer unless:								
	(1)	First asking the customer if they want the single-use accessory food item and the customer responds that they do, including responses given by telephone, self- service kiosk, or using an internet-based ordering platform;								
	(2)	First receiving a request from the customer for the single-use accessory food item, including requests given by telephone, self-service kiosk, or using an internet- based ordering platform; or								
	(3)	A customer obtains the single-use accessory item from a self-serve accessory food item station.								

B. §702-2.A. does not apply to retail business establishments that provide or permit the provision of accessory food items to a customer at a:

	5 City of Toronto By-law 68-2024	City of Toronto By-law 68-2024
(1	1) City property event; and/or	§702-5. Reusable beverage cup.
(2 8702-3, F	2) restricted event.	A. Every retail business establishment operator shall permit the use of a reusable cup by a customer to hold a beverage purchased or obtained by a customer at business establishment.
<i>й</i> :	and Andrew Te	
	o retail business establishment operator shall offer, provide, or permit the offering or rovision of an incompatible paper shopping bag to a customer.	B. Despite §702-5.A. no retail business establishment operator shall permit or fa use of a reusable beverage cup brought by a customer if the reusable beverage
	o retail business establishment operator shall provide or permit the provision of a	<ol> <li>Of sound construction;</li> </ol>
	ngle-use paper shopping bag to a customer unless:	<ol><li>In good repair;</li></ol>
(1	customer responds that they do, including responses given by telephone, self-	(3) Of a shape and of material that permits it to be readily cleaned and sar
	service kiosk, or using an internet-based ordering platform; or	(4) Visibly clean; or
(2	including requests given by telephone, self-service kiosk, or using an internet-	(5) Otherwise suitable to be used as a beverage cup.
	based ordering platform.	C. §702-5.A. does not apply to retail business establishments that provide or per
	702-3.B. does not apply to a single-use paper shopping bag designed and used to hold nly:	provision of beverages to a customer at a:
(1		(1) City property event; and/or
	packaged prior to the point of sale;	(2) restricted event.
(2	<ol> <li>Bakery goods that are not pre-packaged prior to point of sale;</li> </ol>	§702-6. Offences.
(3	<ol> <li>Loose small hardware items such as nails and bolts;</li> </ol>	A. Every person who contravenes any provision of this chapter, or a direction or issued in accordance with this chapter, is guilty of an offence and on conviction
(4	<ol> <li>Flowers or potted plants;</li> </ol>	to a fine of no less than \$500 and no more than \$100,000.
(5	5) Prescription drugs dispensed by pharmacists; or	B. In addition to a fine or fines provided for in this section, every person who ga economic advantage or economic gain from contravening this chapter, or a di
(6	<ol><li>Free samples.</li></ol>	order issued in accordance with this chapter, shall be liable to a special fine in equal to the fair market value of the economic advantage or economic gain so
	702-3.B. does not apply to retail business establishments that provide or permit the rovision of a single-use paper shopping bag to a customer at a:	from the contravention.
(1	1) City property event; and/or	C. In addition to offences referred to in §702-6.A., every person is guilty of an o this chapter who:
(2	2) restricted event.	<ol> <li>Hinders or obstructs or attempts to hinder or obstruct any person exercise</li> </ol>
8702-4. F	Reusable shopping bag.	power or performing a duty under this chapter;

customer or supplied to the customer at the retail business establishment.

#### City of Toronto By-law 68-2024

- (3) Knowingly makes, participates in, assents to or acquiesces in the provision of false information in a statement, affidavit, application or other document prepared, submitted or filed under this chapter.
- D. Where a corporation contravenes any of the provisions of this chapter, or a direction or order issued in accordance with this chapter, every director or officer who concurs in such contravention is guilty of an offence and, upon conviction, is liable to a fine of no less than \$500 and no more than \$100,000.
- E. Each offence is designated as a continuing offence and is subject to, for each day or part of a day that the offence continues, a maximum fine of no more than \$10,000. The total of all of the daily fines imposed for each offence may exceed \$100,000.

#### §702-7. Entry to inspect.

- A. In accordance with section 376 of the City of Toronto Act, 2006, an officer may enter upon land within the City of Toronto at any reasonable time for the purpose of carrying out inspections to determine whether the following are being complied with:
  - This chapter; or
  - (2) A direction or order issued in accordance with this chapter.
- B. For the purposes of an inspection under §702-7.A., an officer may:
  - Require, for inspection, the production of documents or things relevant to the inspection;
  - (2) Inspect and remove documents or things relevant to the inspection for the purpose of making copies or extracts of them;
  - Require information from any person concerning a matter related to the inspection;
  - (4) Be accompanied by such person or persons as the officer determines is necessary if such person or persons possesses special or expert knowledge related to the purpose of the inspection; and
  - (5) Make examinations or take tests, samples or photographs necessary for the purposes of the inspection.

#### §702-8. Orders to comply.

A. An officer who finds a contravention of this chapter may make one or more orders requiring discontinuance of the contravening activity or to do work to correct the contravention under section 384 or 385 of the City of Toronto Act, 2006.

#### The order may be served personally on the person to whom it is directed, by regular mail, or by registered mail to the last known address of that person, in which case it shall be deemed to have been given on the third day after it is

City of Toronto By-law 68-2024

- (2) If the address of a person is unknown or the City is unable to effect service on the person under §702-8.B.(1), a placard stating the terms of the order and placed in a conspicuous place upon land on or near the retail business establishment shall be deemed to be sufficient notice to the person.
- (3) If the delay necessary to serve an order under §702-8.B.(1) would result in circumstances that endanger the health or safety of any person or similarly serious consequences, the order may be served by a placard stating the terms of the order and placed in a conspicuous place upon land on or near the retail business establishment.

#### §702-9. Remedial action.

mailed.

A. If a person fails to comply with an order to do work to correct a contravention of this chapter, the Executive Director or persons acting on their instructions, may enter the premises of a retail business establishment at any reasonable time for the purposes of doing the things described in the order at the person's expense.

# Guelph By-Law (2022) - 20701 - Single Use Plastics

#### The Corporation of the City of Guelph

#### By-law Number (2022) - 20701 [Office Consolidation]

A by-law in respect of single-use plastic shopping bags and certain other harmful single-use items within the City of Guelph so as to further the environmental wellbeing of the City of Guelph. [Amended by By-law (2024) – 20038]

#### Whereas:

A. The Municipal Act, 2001, S.O. 2001, c. 25, as amended (the "Municipal Act"), provides that a municipality has the capacity, rights, powers, and privileges of a natural person for the purpose of exercising its authority and that it may do so by by-law;

B. Section 8(1) of the *Municipal Act* provides that the power of the City shall be interpret broadly so as to confer broad authority on the City to enhance the City's ability to respond to municipal issues;

C. Section 10 of the *Municipal Act* provides that the City may provide any service or thing that the City considered necessary or desirable for the public;

D. Section 10(2)[5] of the *Municipal Act* provides that a municipality may pass bylaws respecting the economic, social, and environmental well-being of the municipality, including in respect of climate change;

E. Section 11(3)[3] of the *Municipal Act* provides that a municipality may pass bylaws respecting matters relating to waste management;

F. Section 128 of the Municipal Act provides that a local municipality may prohibit and regulate with respect to public nuisances, including matters that, in the opinion of its council, are or could become or cause public nuisances, and further that the municipal council's determination of what constitutes a public nuisance is not subject to review;

G. Section 151 of the Municipal Act allows a municipality to license, regulate, and govern any business wholly or partially carried on within the municipality, even if the business is being carried on from a location outside of the municipality;

H. Single-use plastic shopping bags and other single-use items contribute to fossil fuel emissions, endanger wildlife and cause habitat destruction, eco-system disruption, plastic pollution, and environmental contamination;

 Alternatives to single-use plastic shopping bags and other single-use items are widely and economically available for public and business use, and increased demand for such products supports the growth of regional industries, such as forest products;

J. In the opinion of the Council of The Corporation of the City of Guelph, single-use plastic shopping bags and certain other single-use items are a public nuisance and detrimental to the environment;

K. Under s. 425 of the Municipal Act a municipality may pass bylaws providing that a person who contravenes a bylaw of the municipality passed under the Municipal Act is guilty of an offence;

L. Under s. 429 of the *Municipal Act* a municipality may establish a system of fines for offences under a bylaw of the municipality passed under the *Municipal Act*;

#### The Council of The Corporation of the City of Guelph enacts as follows:

#### Part 1: Interpretation:

- 1.1 Definitions. In addition to the terms defined parenthetically herein, in this bylaw:
- a. "Accessory Foodware Item" means a Single-Use Item including but not limited to forks, knives, spoons, chopsticks, utensils, stir sticks, splash

By-law Number (2022) - 20701

Page 1 of 5

sticks, cocktail sticks, toothpicks, drink cup trays, non-edible garnish, and condiment cups and packets;

- b. "Business" includes, without limitation, any trade, occupation or business carried on or engaged in wholly or partly within the City of Guelph, and any trade, occupation or business carried on or engaged in by a charitable or non-profit organization.
- c. "Customer" means any person purchasing, renting, or receiving food, goods, or materials from a Business.
- d. "Fabric" means any woven, knitted, crocheted, knotted, braided, felted, bonded, or laminated material produced from, or in combination, with a textile fibre.
- e. "Food Service Ware" means products used for serving or transporting Prepared Food or beverages that are ready to be consumed including, but not limited to, plates, cups, bowls, trays, cartons and hinged or lidded containers.
- "Officer" means a municipal law enforcement officer while in the course of such officer's duties.
- g. "Ordering Platform" means any platform that allows Customers to order food or items for pickup or delivery from a Business, and includes orders made by phone, on the Business website, or on a third-party site, any of which may also include delivery by a third-party.
- h. "Paper Shopping Bag" means a Shopping Bag made out of paper, equal or greater than 20 cm x 20 cm when flat, and contains at least 40 per cent recycled content as indicated in print on the bag;
- "Person" means an individual association, firm, partnership, corporation, trustee, or agent, and their heirs, executors, or legal representative of the person whom the context can apply according to law.
- j. "Plastic Shopping Bag" means a bag made wholly or partially from plastic derived from fossil fuels or plastic derived from biomass including but not limited to corn, sugarcane or other plants, includes bags labelled as (bio)degradable, oxo-biodegradable, compostable and the like.
- k. "Polystyrene Foam" means blown polystyrene, and expanded and extruded foams composed of thermoplastic petrochemical materials containing a styrene monomer and processed by any technique including, but not limited to, fusion of polymer spheres (expandable bead foam), injection molding, foam molding, and extrusion-blown molding (extruded foam polystyrene). Includes polystyrene foam cups, take-out containers, bowls, plates and the like used for Prepared Food.
- "Prepared Food" means any food item or beverage prepared for consumption on or off a Business premises, using any cooking or food preparation technique. Prepared Food does not include any raw uncooked food, including meat, poultry, fish, seafood, eggs or vegetables unless provided for consumption without further food preparation.
- m. "Reusable Drink Cup" means a cup that is made from durable materials that is able to withstand repeated washing, sanitizing, rinsing, and use.
- n. "Reusable Shopping Bag" means a bag with two handles that:
  - is intended to be used for transporting items purchased or received by the Customer from a Business;
  - ii. is designed and manufactured to be capable of at least 100 uses;
  - iii. is capable of being washed or disinfected; and
  - iv. is primarily made of Fabric or other durable material suitable for reuse.
- o. "Shopping Bag" means a bag used for the purpose of transporting items sold

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or otherwise provided to a Customer by a Business, including but not limited to take-out and to-go food, delivery of food, and leftovers from a meal, and customarily provided by a Business at the point of sale or when items ordered by telephone or internet-based ordering platforms retrieved from the Business by the Customer or a delivery service, but does not include:

#### Bag used to:

- a. contain loose bulk items such as fruit, vegetables, candy, grains, nuts or other loose bulk food items, commonly used in grocery stores (also known as produce bags);
- b. contain loose small hardware items such as nails and bolts;
   c. protect prepared foods or bakery goods that are not pre-
- packaged;
- d. packaged meat, poultry or fish, whether pre-packaged or not;
- e. wrap flowers or potted plants;
- f. transport live fish;
- g. used to transport or protect linens, bedding or other similar large items that cannot easily fit in a Paper Bag or Reusable Bag;
- protect newspapers or other printed materials left at the person's residence or place of business;
- protect clothes; or other linens after professional laundering or dry cleaning; and
- j. protect used tires taken off a vehicle and placed in a vehicle.
- Plastic bags sold in multiples for use at the Customer's home or Business, including but not limited to certified compostable bags, garbage bags, bin liners and pet waste bags.
- p. "Self-Serve Station" means an area in a Business where Customers may obtain Accessory Foodware Items for themselves.
- q. "Single-Use Items" means products and packaging designed to be used only once before they are discarded.

#### Part 2: Shopping Bags

- 2.1 No Business shall sell or provide a Plastic Shopping Bag to a Customer.
- 2.2 No Business shall sell or provide a Shopping Bag to a Customer, except as provided by section 2.3.
- 2.3 A Business may provide a Shopping Bag to a Customer only if:
  - a. The Customer is first asked if they need a Shopping Bag;
    b. The Shopping Bag is a Paper Shopping Bag or a Reusable Shopping Bag;
  - c. Every Business shall include the amount charged for any Paper Shopping Bag and Reusable Shopping Bag provided to a Customer as a separate line item on any receipt provided to the Customer.
- 2.4 Section 2.3c. shall not apply to:
  - Paper Shopping Bags; and
  - b. Reusable Shopping Bags

that have already been used by a Customer including Shopping Bags from competitors and returned to a Business for the purpose of being re-used by the Customer.

2.5 No Business shall deny or discourage the use by a Customer of the Customer's own Shopping Bag for the purpose of transporting items purchased or received by the Customer from the Business.

#### Part 3: Polystyrene Foam Food Service Ware

3.1 No Business shall sell or otherwise provide Prepared Food to a Customer in any Food Service Ware that contains Polystyrene Foam.

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## Guelph By-Law (2022) - 20701 - Single Use Plastics

#### Part 4: Accessory Foodware Item (comes into effect March 1, 2025)

- 4.1 A Business must not provide or permit to be provided an Accessory Foodware Item to a Customer unless the Customer requests the Accessory Foodware Item.
- 4.2 A Customer must request an Accessory Foodware Item, as required by section 4.1, and is deemed to be valid if:
  - a. The Customer initiates the request;
  - b. The Business prompts the Customer for a response and the Customer responds that they do;
  - c. The Customer takes the Accessory Foodware Item themselves from a Self- Serve Station;
  - d. and/ or The Customer answers a prompt on an Ordering Platform.
- 4.3 A Business is required to post for awareness that Accessory Foodware Items will not be automatically provided and must be requested.
- Exemptions from sections 4.1, 4.2, and 4.3 apply to the following:
   a. charitable or non-profit organization,
  - b. a hospital and community care facility, and
  - c. single-use straws.

#### Part 5: Reusable Drink Cup (comes into effect March 1, 2025)

- 5.1 A Business must accept a Customer's Reusable Drink Cup for beverage orders made in-store for beverages consumed on or off a Business' premises unless served through a window to a customer at a drive-through or purchased for delivery.
- 5.2 A Business must not use a Single-Use Item to make the beverage in and then pour the beverage into the Customer's Reusable Drink Cup.
- 5.3 A Business is required to post for awareness that they accept a Customer's clean Reusable Drink Cup.
- 5.4 Businesses shall not accept a Reusable Drink Cup that is not: of sound construction, in good repair, of a shape and of material that permits it to be readily cleaned and sanitized, and visibly clean, or otherwise suitable to be used as a Reusable Drink Cup.
- 5.5 Exemptions from sections 5.1, 5.2, 5.3, and 5.4 apply to the following:
  - A charitable or non-profit organization,
  - A hospital and community care facility,
  - Alcoholic beverages, and
  - Special events.

#### Part 6: Enforcement and Penalty Provisions

- 6.1 The enforcement of this By-Law shall be conducted by an Officer.
- 6.2 An Officer may enter on land at any reasonable time for the purpose of carrying out an inspection to determine whether or not the By-law is complied with.
- 6.3 No Person shall hinder or obstruct, or attempt to hinder or obstruct, any Officer exercising a power or performing a duty under this By-Law.
- 6.4 Every Person who is alleged to have contravened any of the provisions of this By-law, shall identify themselves to an Officer upon request, failure to do so shall be deemed to have hindered or obstructed an Officer in the execution of such Officer's duties.
- 6.5 Every Person who contravenes any provision of this By-law, including failing to comply with an order made under this By-law, is guilty of an offence and is liable to a fine, and such other penalties, as provided for in the Provincial Offences Act, R.S.O. 1990, c. P.33, as amended (the "*Provincial Offences*")

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Act") and the Municipal Act.

- 6.6 A director or officer of a corporation who knowingly concurs in the contravention of this By-law by the corporation is guilty of an offence and is liable to a fine, and such other penalties, as provided for in the *Provincial Offences Act* and the *Municipal Act*.
- 6.7 Any Person who is charged with an offence under this By-law or an Order issued pursuant to this By-law or every director or officer of a corporation who knowingly concurs in the contravention by the laying of an information under Part III of the *Provincial Offences Act* and is found guilty of the offence is liable, pursuant to the *Municipal Act*, to the following fines:
  - on the first offence, to a fine not more than \$50,000.00; and
     on a second offence and each subsequent offence, to a fine of not more than \$100,000.00.
- 6.8 Every Person who is issued a Part 1 offence notice or summons upon conviction is guilty of an offence under this By-law shall be subject to a fine, to a maximum as provided for in the *Provincial Offences Act*.
- 6.9 Upon conviction any penalty imposed under this By-law may be collected under the authority of the *Provincial Offences Act*.
- 6.10 If a Person is convicted of an offence under this By-law, the court in which the conviction has been entered and any court of competent jurisdiction may, in addition to any other remedy and to any penalty imposed, make an order prohibiting the continuation or repetition of the offence by the Person convicted.

#### Part 7: General

- 7.1 This by-law shall be referred to and may be cited as the "Single-Use Items By-law".
- 7.2 If any provision or part of a provision of this By-law is declared by any court or tribunal or any provincial or federal legislation or regulation to be illegal or inoperative, in whole or in part, or inoperative in particular circumstances, the balance of the by-law or its application in any other circumstance shall not be affected and shall continue to be in full force and effect.

#### Part 8: Effective Date:

8.1 This By-law shall come into force and take effect on January 1, 2023.

#### Passed this Fourteenth day of September, 2022

Cam Guthrie, Mayor

Stephen O'Brien, City Clerk

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Name	Type (SMDHU)	Contac t			Reusable Container	Note 1	Notes 2
			S	S	Program		
A&W Canada	Food Take Out	Intern et	Y	Y	Y	Buy an exchangeable cup for \$3. Then, bring it with you the next time you visit A&W so we can make sure it gets cleaned and sanitized. We'll then serve you your drink in a fresh new cup, and even give you a 20¢ discount on your next drink	
Applebee's	Restaura nt	Email	Ν	Y	Ν	For left overs yes, we cannot have your containers in the kitchen to be used for plating togo food though.	
Bacio Trattoria	Restaura nt	Email	Ν	Y	Ν	Of course you can!	
Booster Juice	Food Take Out	Web Form	Y	Ν	Ν	to-go cups are in fact recyclable! We also offer an assortment of reusable tumblers, chug jugs, and other Booster Juice-branded mugs in-store.	
B'Spoke Kitchen + Market	Restaura nt	Email	N	Y	Ν	We would allow our guests to use their own containers for leftovers if someone doesn't finish their meal and they want to package their own leftovers. However we would not allow them for take-out orders, as we can't take them into the kitchen.	
Bun on The Run	Food Take Out	Web Form	Y	Ν	Y	No, we do not accept personal or from home containers for food to Bun on the Run (E109). Our food is pre packaged in biodegradable and reusable containers. We also have a program for our reusable containers, there is a bin in front of the Bun kitchen for guests to return those containers. They are washed and cleaned in our industrial dishwashers and re-used for another day.	
Burrito Boys	Restaura nt	Web Form	N	N	Ν	Currently, we do not have procedures or systems in place to support bringing in reusable cups/containers. Because we are a restaurant that deals with a lot of allergens and customizations for dietary preferences we have been very hesitant to introduce this type of program due to concerns about cross contamination. It's something we will continue to explore and see if we find a way to accommodate more environmentally sustainable practices over our one-time- use bio containers.	
C W Coops - Barrie	Restaura nt	Email	N	Y	Ν	Containers for food yes, and for non-alcoholic drinks yes, but we are not allowed to have any alcoholic beverages leave unless it is in a sealed original container. As	

Name	Туре	Contac	Provides	Accepts	Reusable	Note 1	Notes 2
	(SMDHU)	t	Reusable	Reusable	Container		
			s	s	Program		
Chuck's Roadhouse	Restaura nt	Web Form	Ν	N	Ν	From Corp: Kindly note that all Chuck's Roadhouse locations are independently owned and operated. For any inquiries pertaining to bringing in your own Tupperware/cups, please contact your preferred location directly.	
Cocelli Doner Kebab House	Restaura nt	Web Form	Ν	Ν	Ν	We do carry to go container if you have any leftover during your dine in	
Common Good Cafe & Social House	lRestaura nt	Email	Ν	Y	Ν	We use all recycled materials that are compostable for our takeout food containers. If you are dining in and would like to bring a container for leftovers that's no issue, same with your own cups for takeout coffee.	However if you are ordering take-out due to sanitary issues we would not be able to package the food in your containers.
Dairy Queen - Younge St & Little Ave		Email	Ν	Ν	N	I certainly wish we could accommodate that however in the "flow" of our fast food environment it just wouldn't be feasible. It has to be an all or nothing situation to ensure speed of service . Also I'm not sure about Simcoe County Health Board rules. But I will investigate. Keeping the environment top of mind would be optimal. Thank you for bringing this to my attention. I do sit on one of the boards/council within DQ Canada and bringing this into topic of conversation would be of benefit	
Denny's	Restaura nt	Email	Ν	Y	Ν	Of course you can!	
East Side Mario's	Restaura nt	Web Form	Ν	Y	Ν	Thank you for reaching out to East Side Mario's.Yes, you can do that! It would not be an issue.	

Name	Туре	Contac	Provides	Accepts	Reusable	Note 1	Notes 2
	(SMDHU)	t	Reusable		Container		
			s	s	Program		
Flying Monkeys Craft Brewery	Restaura nt	Web Form	N	Y	N	<pre>While we don't have a specific program in place that invites our guests to bring in their own reusable containers for leftover food, I think we'd be silly not to allow it! I'm sure all of our staff would appreciate your intentions. If you're hoping to have a takeout food order from our kitchen packaged in your own containers, we unfortunately have to be careful about what enters our galley for allergen/cross-contamination reasons. Unfortunately we can't take any guest's personal items in there, even if they're just containers for packing food. But we're happy to bring the food orders out on their regular platters for you to package up in your own containers yourself. Just make sure to communicate this to the person you're ordering take-out from! As for re-useable cups: we can't allow you to take an open beverage off our property. However you're always welcome to purchase cans from our retail section, which you're then able to console into your own containers once you've left our brewery's property.</pre>	
Georgian Dining Room	Restaura int	Web Form	Ν	Y	Ν	Yes, we would allow a guest to bring their own container to the Georgian Dining Room (E100) to take any unfinished/leftover food home. We would not allow this for beverages.	
Gibby G's	Restaura nt	Web Form	N	Ν	Ν	Our food will only be served, whether eat in or take out, on our plates or containers. After that I have no policy regarding how the food is packaged. Probably not what you wanted to hear but we're just trying to eliminate any concerns about health and safety of the food we are serving.	
Grillicious Restaurant & Wine Bar		Web Form	Ν	Y	Ν	Yes you can bring your own container. Its no problem about that.	
Halibut	Restaura	Email				Thanks for reaching out - while our guests are welcome to bring their own containers to pack leftovers or re-pack	

Name	Туре		Provides		Reusable	Note 1	Notes 2
	(SMDHU)	t	Reusable s	Reusable	Container Program		
Il Buco Ristorante	Restaura nt	Email	N	<b>s</b> Ү	N	Yes, you may do that if you prefer.	
Jimmy Chews Mulcaster St & Collier St		Web Form	Ν	Y	Ν	I guess we could. What did you have in mind?	
Karitela	Restaura nt	Email	N	Y	Ν	Yes you can bring your own reusable containers for your leftovers.	
Kelseys Original Roadhouse	Restaura nt	Web Form	Ν	Ν	Ν	In order for us to handle your request as best we can, we would suggest reaching out to the specific Kelsey's directly. They will be able to best assist you with this.	
Lazy Tulip Café – Mulcaster Street	Food Take Out	Email	Ν	Y	Ν	Yes, absolutely!	
Licious Italian Bakery Cafe	Restaura nt	Email	Ν	Y	Ν	Yes of course. Anything to reduce waste is always appreciated :)	
Linx Kitchen + Social	Restaura nt	Web Form	Ν	Y	Ν	We provide take out containers for any left overs or take out, and prefer for customers to use ours. If you feel the need to bring your own Tupperware to package up any left overs, you can as long as the container is empty upon arrival. Reusable cups are not allowed.	
Lone Star Texas Grill	Restaura .nt	Email	Ν	Ν	Ν	We do not allow patrons to bring reusable cups/containers for takeout. However, we have takeout containers available at the end of your meal!	
McDonald's	Restaura nt	Web Form				Starting mid-July 2022 we encouraged our guests in Canada to bring their own clean, reusable travel mugs for use with their hot McCafé Premium Roast Coffee and Tea orders. This program is available for orders made at the front counter only (it is not available in the Drive-Thru, at the kiosk, with mobile app orders, or McDelivery) to help	From Corp: Thank you for taking the time to contact McDonald's. We enjoy hearing from our guests, and we appreciate this opportunity to respond to your inquiry.

Name	Type (SMDHU)	Contac t	Provides Reusable	Accepts Reusable	Reusable Container	Note 1	Notes 2
			s	S	Program		
Milestones	Restaura nt	Email	Ν	N	Ν	We appreciate your inquiry, and we want to ensure that you receive the most accurate and up-to-date information. To address specific questions or inquiries, we kindly recommend reaching out to your desired Milestones location directly. Their friendly and knowledgeable staff will be more than happy to assist you with the information you need.	
Montana's- North Barrie Crossing	Restaura nt	Web Form	Ν	N	Ν	In order for us to handle your request as best we can, we would suggest reaching out to the specific Montana's directly. They will be able to best assist you with this	
Mr. Greek	Restaura nt	Email	Ν	Ν	Ν	Food safety is always a top priority for our restaurants, as such we currently do not accept reusable cups or containers.	
Mumbai Central	Restaura nt	Email	Ν	Y	Ν	Sure, however our food is served in takeout containers. Also, you are welcome to repack the food in your container yourself. Our staff will not be able to package it in for you in your container.	
Ol' West Wing - Prince William Way & Mapleview Dr E		Email	N	Y	Ν	I don't see it as a problem. You can ask when you order. Bring them and wait for order. Usually only wait 10-15 minutes.	
Pie Wood Fired Pizza	Restaura int	Web Form	Ν	Y	Ν	Yes, absolutely, if you would like to bring in your own reusable container for the leftovers of your meal, that would be acceptable.	
Pizza Maple view - Bayfield Cundles	Food Take Out	Web Form	Ν	Y	Ν	Thank you for contacting us. Yes, you can.	
Pizzaville	Food Take Out	Web Form	Ν	Y	Ν	We do not have fountain drinks at any of our locations, just 500mL bottled drinks, but I do not see any issues with you bringing a re-usable cup to take out. There also about the particular with bringing a container for	

	Туре	Soncac	FIGVIGES	Accepts	Reusable	Note 1	Notes 2
	(SMDHU)	t	Reusable	Reusable	Container		
			S	S	Program		
	Food Take Out	Web Form	N	Y	Ν	In café, customers tell the barista when they order that they brought their own personal cup. Customers choosing to sit and stay in café can also request a reusable ceramic or glass cup at most stores. In drive-thru, while ordering, customers order their beverage as usual, and let the barista know they brought their own cup. At the pickup window, baristas will collect customers' personal cup without the lid using a contactless vessel to ensure hygiene and safety. The beverage will be returned the same way. When customers order via the Starbucks app, first they will hit the "Customization" button and then select "Personal Cup" in the customization menu and continue ordering as normal. When they get to the store, customers connect with their barista at the pickup area, and hand over their clean personal cup without the lid. The barista will hand the beverage back in a contactless vessel.	
	Restaura nt	Web Form	Ν	Y		Yes, we do as long as you aren't bringing in outside food.	
	Restaura nt	Email	N	Y	Ν	A reusable cup for coffee, pop or water are no issues. We cannot permit anyone to take an alcoholic beverage from the restaurant in a reusable cup. If purchasing a bottle of wine we will re-cap or cork the bottle to be taken from the restaurant. As for a container for taking leftovers home we have no issues with that.	
	Restaura nt	Email	Ν	Y	Ν	Yes, we do. But with the exception that the container is clean.	
The Keg Steakhouse + Bar The Wired		Web Form Email	Ν	Y	Ν	You can of course bring in some reusable containers to pack up any leftovers you may have after dining at our restaurants. Our staff would typically ask if they can pack your food up for you, to which then you can just let them know that you have it covered! Sure you can bring your own cups!	

Name	Type (SMDHU)		Provides Reusable s		Reusable Container Program	Note 1	Notes 2
Tim Hortons	Food Take Out	Email	Y	Y		clean cups will be accepted. Guests with a dirty cup will not be served in their own cup.A \$0.10. Reusable Drinkware discount includes cold beverages and hot beverages.	Guest's lid at storefront, but must apply it at drive-thru (for
Topper <b>'</b> s Pizza	Food Take Out	Email	Ν	Ν		we do not carry cups for drinks, but when packaging our products, we have our branded boxes and such	
Town & Country Steakhouse	Restaura nt	Email	Ν	Y	Ν	Yes we do allow it for food and non-alcoholic beverages. We do have takeout containers available if needed as well.	
Williams Fresh Café	Restaura nt	Email	Ν	Y	N	Although we do allow patrons to being their reusable cups/containers to the café, to comply with the rules from the Ministry of Health, we cannot takes these containers over the counter. You are however welcome to transfer your meal/leftovers to your container.	
Tequilazzo Restaurant & Bar		Web Form	Ν	Y	Ν	For alcoholic drinks no, for food yes, if you have any left over, but also I have containers for that, take care and have a good day!	

### Reuse & Refill in Canada



Reusable Packaging Systems by the Ellen MacArthur Foundation Overview of Current Reuse and Refill Activities in Canada Reusable packaging systems are on the rise in Canada (see a list of companies active in this space in the next slides):

• There are over 100 refilleries across Canada, also referred to as zero waste or low waste grocery stores. While refilleries target a niche consumer market, their existence and growth in popularity highlights that there is a market for reusable packaging solutions;

• Over 50 product and service providers across four provinces (British Columbia, Ontario, Quebec, and Alberta) offer reuse and refill alternatives, mainly located in dense urban areas, and often supported by online platforms. More than half (i.e., 27) of the identified service providers are Canadian start-ups, while other successful service providers have roots abroad;

• Large brand owners in the food services, retail, and consumer goods sectors have completed pilots in Canada and successful products are available or being deployed on the market in the foreseeable future. Many pilots, especially those of models that require consumer engagement, are formed by a collaboration between brand owners and service providers; and

• Federal, provincial and municipal governments are currently exploring options to support reusable packaging system emergence, primarily in support of plastics and overall waste reduction agendas.

B2C - Business to Customer

	Business to Consumer Market	Reuse / Refill Solution	Product/Service Category N	Service Sector	Company	Description	Location	Province	e Country of Service
B2C	Return on the go	Reuse	Takeout Container Service	Food and Beverage	<u>A Friendlier</u> Company	Centralized reuse system. Food at partner locations are served in reusable containers. With use of an app, users are to return containers.	Guelph	Ontario	Canada
B2C	Refill at home	Refill	Subscription/ Delivery Service	Home care, Personal Care	Blueland	Refills delivered to your home. Products include laundry soaps, hand soaps,and toilet bowl cleansers	Headquarte rs in New York City		Canada
B2B <b>,</b> B2C	Return on the go	Reuse	Returnable Packaging Shipping Service	Packaging and Shipping, Ecommerce	Boox	Reusable shipping service provider that enables the reuse of consumer products	Petaluma	Californ ia	USA, Canada
B2B <b>,</b> B2C	Collection Platform	Reuse	Takeout Container Service	Retail & Grocery	Circulr	Partners with brands to reuse their packaging. Collects empty containers and brings them back to the business for reuse	Toronto	Ontario	Canada
B2C	Return from home	Reuse	Meal Prep Service	Food and Beverage	Crisper	Meal prep service offered in reusable containers, Zero- waste meal kit	Toronto	Ontario	Canada
B2C	Refill on the go	Refill	Refill Station	Fluid/Motor Vehicles	Crystal Innovation/Sta tion Lave Glace	Windshield washer refill station	Various Locations in Quebec and Toronto		Canada
B2C	Return on the go	Reuse	Takeout Cup Service, Washing-as-a-Service	Food and Beverage, Events	<u>Cupko</u>	Reusable cups, bottles and containers products and services for festivals, venues, stadiums or even universities.	Toronto	Ontario	Canada
B2C	Return on the go	Reuse	Takeout Cup Service	Food and Beverage	Сирру	City wide cup sharing program	Vancouver	British Columbia	
B2C	Return on the go	Reuse	Takeout Container/Cup Service, Washing-as-a- Service	Food and	Dream Zero	Take-out container program which supplies food service providers with reusable containers	Toronto	Ontario	Canada
B2C	Refill on the go	Refill	In-store Dispensing Service	Home care, Personal Care	Ecoborne	Ecoborne is a single product filling station that works with a simplified refill system it	-	Quebec	Canada
	Reusable products	Reuse	Reusable bottle, cup and tote bags that supports donation programs abroad	Mobile App	<u>Fill it</u> <u>Forward</u> (Cupanion)	Refillable products are tagged with a QR code to identify the container. The QR code is integrated with the app to track times that it is reused.	-	Ontario	
B2C	Return from	Reuse	Meal Prep Service	Food and	Fresh Prep	Meal prep service offered in reusable	Vancouver	British	Canada

B2C - Business to Customer

B2B/B2C	Business to Consumer	Reuse / Refill Solution	Product/Service Category	Service Sector	Company	Description	Location	Province	of
-	Market Return from home	Reuse	Moving Boxes Service	House Moving	Frogbox	Reusable plastic containers for the purpose of moving from house to house. User is responsible for packing their belongings into the containers as well as transporting to the new location. Then Frogbox takes care of pick up at the end destination	Canada- wide	Canada- wide	Service Canada
B2C	Refill on	Refill	General refillery/Low	Retail & Grocery	Fullfill Zero	Reduced packaging and alternatives for single	Kimberly	British	Canada
	the go		Waste Store		Waste Market	use items		Columbia	
· · ·	Return on the go	Reuse	Takeout Container/Cup Service, Online Food Ordering platform (App)	Food and Beverage	InWit	Online food ordering app for reusable takeouts and cups	Toronto	Ontario	Canada
-	Refill on the go	Refill	General refillery	Personal Care	_	e Bring your own containers and reduce waste by e refilling your products in our bulk section of cosmetics, skin care & household products	Montreal	Quebec	Canada
-	Return on the go	Reuse	Takeout Cup Service	Food and Beverage	La Tasse/ La Vogue	Reusable takeout cup program	Various locations in Quebec	Quebec	Canada
· · ·	Return on the go	Reuse	Reusable packaging Shipment	Packaging and Shipping, Ecommerce	LimeLoop	Reusable amd returnable packaging shipment service for ecommerce brands and retailers	San Francisco		US <b>,</b> Canada
	Return on the go/Return from home	Reuse	Packaging Service	Food & Beverage, Retail & Grocery	-	Reusable packing alternatives used for large retailers. Partners with brands and manufacturers to offer refillable versions of products.	Global	Global	Global
	Return on the go	Reuse	Takeout Container/Cup Service	Food and Beverage	<u>Muuse</u>	Operates a deposit-based platform for smart, reusable packaging. provides to-go coffee cups and reusable food boxes for cafes and restaurants in Singapore, Hong Kong and Canada.	Toronto	Ontario	Canada
	Refill on the go	Refill	Refillery with delivery/Low Waste Store	Retail & Grocery	partnership with JARR)	Nada is a package-free grocery store that offers refillable goods and package-free products	Vancouver	Columbia	
B2C	Refill on	Refill	Refillery	Retail & Grocery	Nousrire	Low waste grocery store that offers	Various	Quebec	Canada

B2C - Business to Customer

B2B/B2C	Business to Consumer Market	Reuse / Refill Solution	Product/Service Category	Service Sector	Company	Description	Location	Province	Country of Service
B2C			Refillery	Retail & Grocery	Refill & Co	Low waste grocery store that offers refillable products		Quebec	Canada
	Refill on the go	Refill	Refillery	Retail & Grocery	Reimagine.co	Package free groceries and refillable home and beauty products.	London	Ontario	Canada
B2C	Return on the go	Reuse	Returnable Packaging Shipping Service	Packaging and Shipping, Ecommerce	Returnity	Reusable amd returnable packaging shipment service for ecommerce brands and retailers	New York		US, Canada
-	Return on the go	Reuse	Takeout Container/Cup Service	Food and Beverage	Reusables	Subscription based reusable take-out container loaning system. You can request to have your food delivered in the designated reusables container.	Vancouver	British Columbia	
	Return on the go	Reuse	Takeout Container/Cup Service, Washing-as-a- Service	Food and Beverage	Sharewares	A citywide borrowing platform to supply, sanitize, and track reusable cups and takeout containers	Vancouver	British Columbia	
	Refill on the go	Refill	Refillery	Retail, Home Care, Personal Care	Soap Dispensary	Low waste store and refillery	Vancouver	British Columbia	
	Refill on the go	Refill	In-store Dispensing Service	Home care, Personal Care	Soapstand (Drinkfill)	Bring your own containers, and refill on products.	Vancouver	British Columbia	
	Return on the go	Reuse	Takeout Container/Cup Service	Food and Beverage	Suppli	Deliver take-out meals in reusable containers. Containers are collected through a drop off system	Toronto	Ontario	Canada
-	Refill on the go	Refill	Refillery with delivery/Low Waste Store	Retail & Grocery	The Green Jar	Sells products to replace single use items. The store also offers personal care and household products through a package free refill system.	Toronto	Ontario	Canada
	Refill on the go	Refill	Refillery	Retail & Grocery	The Local Fill	Bring your own containers, and refill on products.	Cornwall	Ontario	Canada
B2C	Return on the go	Reuse	Takeout Cup Service	Food and Beverage	The Nulla Project	Reusable cup service. Service is available at partner coffee shops, eateries and retailers.		British Columbia	
	Refill at home	Refill	Bulk Refill Product	Home Care, Personal Care	The Uncented Company	design packaging to allow customers the ability to refill their bottles either at home or in-store. 891 refill locations across N/A	Montreal	Quebec	Canada
	Refill on the go	Refill	Refillery with delivery/Low Waste	Retail & Grocery	Unboxed Market	Groceries and home care products available with reduced packaging or package free	Toronto	Ontario	Canada

B2C - Business to Customer

B2B/B2C	Business to Consumer Market	Reuse / Refill Solutior	Category	Service Sector	Company	Description	Location	Province Co Se	ountry of ervice
	Refill on the go	Refill	Refillery/Low Waste Store	Bulk		Bulk grocery shopping using bring your own containers. The store also sells single use item replacements such as metal straws and bamboo toothbrushes.	Waterloo	Ontario Car	nada
	Refill on the go	Refill	Refillery/Low Waste Store	Retail & GroceryZe Er	ero Waste nporium	Refill stations for goods. Bring your own container	Victoria	British Car Columbia	nada

## Repair Café Discussion

