

#### THE REGIONAL MUNICIPALITY OF PEEL

#### WASTE MANAGEMENT STRATEGIC ADVISORY COMMITTEE

#### REVISED AGENDA

WMSAC - 1/2020

DATE: Thursday, January 16, 2020

TIME: 10:00 AM – 10:30 AM – Arrival Time at PAMA

10:30 AM - 11:00 AM - Trash Talk Tour at PAMA

11:00 AM – 1:00 PM – Waste Management Strategic Advisory

**Committee Meeting** 

LOCATION: Peel Art Gallery Museum and Archives (PAMA)

Council Chamber, 2<sup>nd</sup> Floor

9 Wellington St. E. Brampton, ON

MEMBERS: G.S. Dhillon; P. Fortini; A. Groves; N. Iannicca; J. Innis; J. Kovac;

M. Mahoney; M. Palleschi; K. Ras; I. Sinclair; R. Starr

Chaired by Councillor R. Starr or Vice-Chair Councillor J. Innis

- 1. CALL TO ORDER
- 2. DECLARATIONS OF CONFLICT OF INTEREST
- 3. APPROVAL OF AGENDA
- 4. DELEGATIONS
- 4.1 Ron Gersh, Principal; Jeffrey Faria, Director of Operations; and Julio Barrera, Business Development Manager, Talize/Recycling Rewards, Regarding the Region-wide Textile Collection Program (Related to 4.2 and 5.1)
- 4.2 Simon Langer, National Manager, Government and Strategic Partnerships, Diabetes Canada, Regarding the Region-wide Textile Collection Program (Related to 4.1 and 5.1)
- 5. REPORTS
- 5.1. Region-wide Textile Collection Program (Related to 4.1 and 4.2)
- 5.2. Piloting Organic Waste Collection in the Public School System (For information)

5.3. Update on the Transition of the Blue Box Program to Full Producer Responsibility (Related to 6.1 to 6.3 inclusive)

#### 6. **COMMUNICATIONS**

- Jamie McGarvey, President, Association of Municipalities of Ontario and Mayor, Parry Sound, Email dated December 18, 2019, Regarding a Call for Action to Pass a Resolution about Transition of the Blue Box to Full Producer Responsibility (Receipt recommended) (Related to 5.3, 6.2 and 6.3)
- Jeff Arp, Supervisor, Corporate Correspondence Unit, Ministry of the Environment, Conservation and Parks, Letter dated December 17, 2019, Acknowledging Receipt of the Letter from the Regional Chair Regarding the Transition of the Blue Box Program to Full Producer Responsibility (Receipt recommended) (Related to 5.3, 6.1 and 6.3)
- 6.3 **Jeff Yurek, Minister of the Environment, Conservation and Parks**, Letter dated December 31, 2019, Responding to a Letter from Regional Chair lannicca Regarding the Transition of the Blue Box Program to Full Producer Responsibility (Resolution 2019-945) (Receipt recommended) (Related to 5.3, 6.1 and 6.1)
- 7. IN CAMERA MATTERS
- 8. OTHER BUSINESS
- 9. **NEXT MEETING**

Thursday, March 26, 2020 11:00 a.m. - 1:00 p.m. Council Chamber, 5th floor Regional Administrative Headquarters 10 Peel Centre Drive, Suite A Brampton, ON

#### 10. ADJOURNMENT



EOD OFFICE LISE ONLY

#### 4.1-1

### **Request for Delegation**

Attention: Pagional Clark

MEETING DATE YYYY/MM/DD 2020/01/16	MEETING NAME WMSAC		Regional Municipality of F 10 Peel Centre Drive, Suit Brampton, ON L6T		Drive, Suite A
DATE SUBMITTED YYYY/MM/D 2020/01/13	D(			Phone: 905-791- E-mail: <u>council@</u>	7800 ext. 4582
NAME OF INDIVIDUAL(S)					
Ron Gersh; Jeffrey Faria; Juli	io Barrera				
POSITION(S)/TITLE(S)					
Principal; Director of Operat	ions; Business Develo	opment Mana	ger		
NAME OF ORGANIZATION(S)					
Talize/Recycling Rewards					
E-MAIL				TELEPHONE NUMBER	EXTENSION
rongersh@me.com				(416) 219-9634	
Support the Waste Region-w	vide Textile Collection	n Program			
A formal presentation will acco	ompany my delegation	<b>✓</b> Yes	□No		
Presentation format:	erPoint File (.ppt)		Adobe File or Equivale	nt (.pdf)	
Pictu	ıre File (.jpg)	. [	Video File (.avi,.mpg)	Other	
Additional printed information,	/materials will be distri	buted with my	delegation : Yes	✓ No	Attached
Note: Delegates are requested to probusiness days prior to the mee 56-2019 delegates appearing brespectively (approximately 5/Delegates should make every e Once the above information is placement on the appropriate a	eting date so that it can pefore <u>Regional Counci</u> /10 slides). Iffort to ensure their pr received in the Clerk's l	be included wi  I or Committee  esentation mat	th the agenda package. In a acceptable are requested to limit the erial is prepared in an acceptable.	accordance with Procedure eir remarks to 5 minutes and essible format.	By-law d 10 minutes
			Ilection of Personal Information and Protection of Privacy A		

amended. Please note that all meetings are open to the public except where permitted to be closed to the public under legislated authority. All Regional Council meetings are audio broadcast via the internet and will be posted and available for viewing subsequent to those meetings. Questions about collection may be directed to the Manager of Legislative Services, 10 Peel Centre Drive, Suite A, 5th floor, Brampton, ON L6T 4B9, (905) 791-7800 ext. 4462.

Personal information contained on this form is authorized under Section 5.4 of the Region of Peel Procedure By-law 56-2019, for the purpose of contacting individuals and/or organizations requesting an opportunity to appear as a delegation before Regional Council or a Committee of Council. The Delegation Request Form will be published in its entirety with the public agenda. The Procedure By-law is a requirement of Section 238(2) of the *Municipal Act*, 2001, as



#### 4.2-1

### **Request for Delegation**

FOR OFFICE USE ONLY	TINO NAME			: Regional Clerk
	ETING NAME		•	nicipality of Peel tre Drive, Suite A
2020/01/16 W	MSAC			oton, ON L6T 4B9
DATE SUBMITTED YYYY/ MM/DD			•	1-7800 ext. 4582
2020/13/01			E-mail: counci	l@peelregion.ca
NAME OF INDIVIDUAL(S) Simon Langer				
POSITION(S)/TITLE(S) National Manager Government a	and Strategic Partnerships			
NAME OF ORGANIZATION(S) Diabetes Canada				
E-MAIL simon.langer@diabetes.ca			TELEPHONE NUMBER 4163159936	EXTENSION
the Waste Management Strategic for allowing us to participate in the to thank the region for sharing its Diversion Research Study. This economic impact of textile waste	ersity would appreciate the opportunity c Advisory Committee to thank them, a se regions pilot textile diversion programs data with York University, and supportis the first study that is evaluating the sin Canada. Diabetes Canada, York Ur results of the program thus far, and wersion and social impact initiative.	and the Region of Peel, m. We would also like ting their National Textile social, environmental, and niversity and our charitable		
A formal presentation will accompar	ny my delegation Ves	∏No		
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Additional printed information/mat	erials will be distributed with my c	_	✓ <sub>No</sub>	Attached
Note: Delegates are requested to provide a business days prior to the meeting of 56-2019 delegates appearing beforespectively (approximately 5/10 sometimes of Delegates should make every efformation is received placement on the appropriate ages	date so that it can be included w re Regional Council or Committe slides). ort to ensure their presentation ed in the Clerk's Division, you will b	ith the agenda package. In ee are requested to limit the material is prepared in ar	accordance with Proce pir remarks to 5 minutes of accessible format.	dure By-law and 10 minutes
Personal information contained on this for	Notice with Respect to the Coll (Municipal Freedom of Information is authorized under Section 5.4 o	on and Protection of Privacy Ac	t)	urpose of contacting

Please complete and return this form via email to council@peelregion.ca

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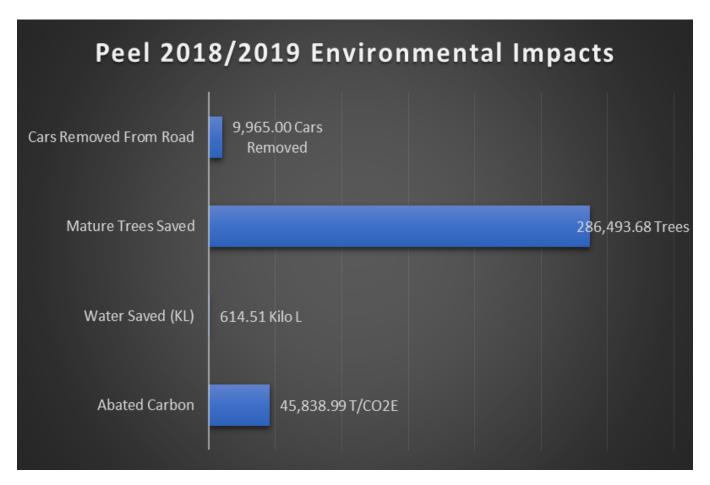
# DIABETES CANADA

# Textile diversion – working together





# LCA Data Dashboard



Total bins = 57 (51 multi-res, 2 sheds, 4 bins at GTAA sites)
Total Diversion as of Aug 1/18 to Dec 31/19 = 377,735 Lbs or 166,084 Kgs



## **Questions?**

Simon Langer
Manager, Government and Strategic

**Partnerships** 

**National Diabetes Trust** 

**Diabetes Canada** 

C: 905-751-6889

simon.langer@diabetes.ca

Dr. Calvin Lakhan

Lead Researcher, Waste Wiki Project

**Faculty of Environmental Studies,** 

**York University** 

T: 416-523-5164

lakhanc@yorku.ca





# REPORT Meeting Date: 2020-01-16 Waste Management Strategic Advisory Committee

DATE: January 3, 2020

REPORT TITLE: REGION-WIDE TEXTILE COLLECTION PROGRAM

FROM: Andrew Farr, Acting Commissioner of Public Works

#### RECOMMENDATION

That staff implement a Region-wide textile collection program as outlined in the report of the Commissioner of Public Works titled "Region-wide Textile Collection Program".

#### REPORT HIGHLIGHTS

- In 2016, Regional Council approved the implementation of pilots to test various approaches for textile collection.
- A Region-wide textile collection program will increase Peel's overall diversion by 0.3 diversion points at a minimal cost to the Region and supports local charitable and notfor profit organizations.
- Residential curbside textile pilots were conducted with three charitable organizations: The Kidney Foundation of Canada; Talize / Recycling Rewards with the Children's Wish Foundation; and, Diabetes Canada.
- A multi-Residential textile collection pilot was conducted with Diabetes Canada.
- The cost of the collection and processing and the majority of communication costs of the pilot were covered by the charitable organizations. Peel provided some minor communications support.
- Based on pilot findings, staff estimate that 20 percent of available textiles, 1,500 tonnes, can be collected for reuse through a Region-wide collection program.
- Based on data, research and pilot findings, staff recommend a procurement process to pre-qualify charitable and not-for-profit organizations to collect textiles in a Region-wide program beginning in Fall 2020.

#### **DISCUSSION**

#### 1. Background

Textiles are cloth-based items such as clothing, including torn or damaged clothing that is not in a reusable condition but is clean, bedding linens, towels, sleeping bags, footwear and accessories such as shoes, boots, belts and wallets.

## 5.1-2 REGION-WIDE TEXTILE COLLECTION PROGRAM

The market for used textiles in Canada continues to grow and is mainly comprised of not-for-profit charities and organizations as well as for-profit organizations. Both practices are implemented in Peel Region. Today over 100 registered not-for-profit charities in Canada are directly involved in the collection, charitable redistribution of reselling of textiles.

The Region of Peel currently collects textiles through its Community Recycling Centres in partnership with the Salvation Army and Caledon Community Services and have tested other approaches to collect and divert this material from landfill as further outlined in this report.

In April 2019, The Salvation Army published a report on the Canadian textile diversion industry that estimated that the average Canadian disposes approximately 35 kilograms of textiles annually. Recent waste composition audits estimate that annually, more than 7,700 tonnes of textiles are found in Peel's curbside and multi-residential garbage or recycling. This suggests that providing additional disposal mechanisms to compliment what is currently available in the Region of Peel could increase diversion of these materials, reducing the amount going to landfill and supporting local reuse.

In 2016, Council approved the implementation of textile collection pilots (Resolution 2016-987) that would help support the Region in achieving 75 percent 3Rs waste diversion by 2034. The objective of these pilots was to increase waste diversion, reduce contamination in recycling and provide residents with a convenient disposal method for reusable, torn and damaged textiles.

#### 2. Municipal Textile Program Scan

Several Greater Toronto Area municipalities have implemented textile collection programs by partnering with not-for-profit charitable organizations. These organizations are established and have created and maintained infrastructure to collect, re-distribute, donate and sell textiles collected through municipal programs.

Most municipalities, including the Region of Peel, offer residents free textile drop-off at Community Recycling Centres or Waste Transfer Stations.

In addition to that service, Durham Region, the City of Markham and Simcoe County have textile collection programs for curbside and/or multi-residential residents. Niagara Region and the Cities of Vaughan, Barrie, Waterloo and Stratford are currently piloting textile collection programs.

For curbside residents, some municipalities offer designated days for collection of textiles at the curb, while others choose to offer a network of community bins that residents can access when needed. The most common form of multi-residential collection is through municipal-branded bins that are available to residents daily.

The criteria most commonly identified by municipalities when pre-qualifying organizations to deliver textile collection require that:

- The organization be a registered charity or not-for-profit;
- The organization have sufficient experience, in-house resources and processing capacity to provide the service; and

## 5.1-3 REGION-WIDE TEXTILE COLLECTION PROGRAM

 The organization bring the reusable textiles to a second-hand store or clothing provider charity.

These learning were incorporated into the pilot and will be incorporated into the Region-wide program.

#### 3. Textile Collection Pilots

#### a) Curbside Textile Collection Pilots

Seasonal curbside audit data indicates that more than 5,500 tonnes of textiles are being disposed of in the waste stream annually from curbside households and that higher volumes are seen in the Spring and Fall. This material is not being captured through the existing activities such as community drop-off bins, various call-in services, place of worship collections, online sales and private consignment shops.

From 2017 to 2019, staff worked with three organizations to pilot curbside textile collection: The Kidney Foundation of Canada, Talize / Recycling Rewards and Diabetes Canada. In all three cases, residents were informed of collection dates through information door hangers and clear bags were provided for their textiles. The charitable organizations performed well during this pilot and, as a result, staff did not receive any complaints regarding the collection of textiles.

The curbside collection pilots saw an average four percent participation for designated collection day service and less than one percent for call-in service. The average weight of textiles collected per participating household was 16 kilograms per collection event. Although the average participation rates in the pilots were lower than expected, the outcome in terms of tonnage was good, with a total of 22 tonnes of textiles being collected from 21,000 households.

In conclusion, staff expect greater participation from a Region-wide program, however conservatively estimate that more than 400 tonnes of textiles could be collected through a Region-wide curbside program comprised of two designated collection days per year. The findings of each curbside collection pilot are detailed in Appendix I.

#### b) Multi-Residential Textile Collection Pilot

Seasonal multi-residential audit data indicates that more than 2,200 tonnes of textiles are disposed of annually from multi-residential households. In 2016, Diabetes Canada proposed a year-long pilot for bin-based textile collection in multi-residential buildings. Part of the proposal included the supply and installation of textile collection bins at multi-residential properties in Peel and the collection of textiles being dropped off by residents at no cost to the Region. This included any licensing requirements and permit fees.

Staff selected 45 Peel Living buildings to participate in the pilot, receiving bins in a phased approach with 24 installations in Summer 2018 and 21 installations in Spring 2019. In Spring 2019, several private buildings were offered the opportunity to participate in the pilot, 50 percent of which accepted. This resulted in an additional four buildings, bringing the total participating buildings to 49. Diabetes Canada provided the Region with regular tonnage collection frequency reports.

## 5.1-4 REGION-WIDE TEXTILE COLLECTION PROGRAM

An average of 20 kg per unit was collected through the multi-residential collection pilots (22 kg per unit from Peel Living buildings and 18 kg per unit at private buildings).

Multi-residential buildings diverted more per unit as compared to the curbside pilots. Staff attribute the convenience of multi-residential bins as the reason for the higher amounts of textiles collected in the multi-residential program compared to the curbside program.

Based on pilot findings, it is estimated that a Region-wide multi-residential collection program with a 50 percent participation rate more than 1,000 tonnes of textiles could be diverted annually from these sources. The findings of the multi-residential pilot are detailed in Appendix II.

#### c) Textile Collection Bin Pilots at Municipal Buildings

In October 2018, Diabetes Canada supplied and installed textile collection bins at the Region's two main administrative buildings, 10 Peel Centre Drive and 7210 Hurontario Street and has been collecting textiles dropped off at these bins at no cost to the Region.

The bins were promoted to staff as part of Earth Week and Waste Reduction Week and encouraged staff to bring in their textiles, regardless of their condition. The bins were also promoted to residents through mobile street signs stationed near each building, poster signage near building entrances, and printed flyers at Access Peel service desk brochure walls. A total of 13 tonnes of textiles were collected through these bins.

Staff has reached out to the local municipalities to gauge their interest in siting textile collection bins at municipal facilities that do not currently have bins and the local municipalities have expressed interest in participating.

In conclusion, staff estimate that a Region-wide bin-based textile collection program implemented in partnership with the local municipalities would collect approximately 750 tonnes from these sources. The detailed estimates can be found in Appendix III.

#### 4. Region-Wide Textile Collection Program

Based on the results from these textile pilots and to supplement the existing free textile drop-off service at its Peel Community Recycling Centres, staff recommend establishing a Region-wide textile collection program with charitable or not-for-profit organizations. This will provide multiple and convenient ways for Peel residents to properly donate and dispose of unwanted textiles and support the Region's waste diversion goals while also supporting Peel's social networks.

It is estimated that more than 1,400 tonnes of textiles will be collected annually leading to an increase to Peel's overall diversion by 0.3 diversion points. The program will also support local charitable and not-for profit organizations and the community at a minimal cost to the Region,

Staff recommend pre-qualifying charitable and/or not-for-profit organizations through a process conforming to Peel's Procurement By-law. Criteria for an organization to pre-qualify would be formalized through the process to secure vendors and include but not be limited to

## 5.1-5 REGION-WIDE TEXTILE COLLECTION PROGRAM

be a registered Charity with CRA Number or Community Not-For-Profit endorsed by Regional Council.

The charitable and/or not-for-profit organizations delivering the textile collection programs for curbside, multi-residential and Municipal Buildings would be required to enter into a service agreement with specific terms and conditions. It is expected the program will consist of two designated curbside collection days per year and weekly collection at multi-residential and municipal buildings.

The service agreement for participation in Peel's textile collection program would include but not be limited to:

- Utilizing a standardized bin with Peel approved markings (multi-residential only)
- Meeting municipal by-laws (multi-residential and municipal buildings only)
- Data management and reporting
- Sustainable management metrics (% local use, % sent overseas and % disposal)
- Service level
- Insurance

As there are several charitable and not-for-profit organizations that operate in the Region of Peel that have expressed interest in participating in a Region-wide program, staff would develop a fair process for managing the distribution of opportunities for curbside collection and bin installation at multi-residential and municipal buildings. Region-wide textile collection is expected to begin in the Fall of 2020. The Region will continue to collect textiles at Community Recycling Centres.

Finally, staff recommend that the textile collection bins at 10 Peel Centre Drive and 7120 Hurontario remain in place and that the program be expanded to other municipal facilities, in the Cities of Brampton, Mississauga and the Town of Caledon, where textile bins are not currently in place. It is estimated that the expansion of the program to the local municipal sites could divert 750 tonnes of textiles annually.

#### **RISK CONSIDERATIONS**

The potential risk to the Region of Peel is relatively low as pre-qualified organizations will be responsible for all resources (e.g. staffing, vehicles, textile donations bins to provide the collection service). Pre-qualified organizations will be required to provide general liability insurance as part of the participation agreement.

To address risks associated with the performance of vendors, Regional staff will ensure service expectations including consequences for not meeting service delivery and reporting requirements are clearly defined.

To address risks associated with less than estimated participation and collected tonnages in curbside and multi-residential programs, staff will monitor participation in 2020 and 2021 and revisit the program to identify alternative as required.

## 5.1-6 REGION-WIDE TEXTILE COLLECTION PROGRAM

To address safety risks and potential injury with use of the bins, such as individuals becoming stuck in the bin as a result of self-closing drop off slots, a requirement for sign off by a qualified professional will be built into textile bin specifications.

#### FINANCIAL IMPLICATIONS

The annual cost for Peel's Textile Collection program will be mainly comprised of staff time to procure and manage textile collection vendors.

As part of a Region-wide roll-out, staff will implement a communications campaign educating residents on responsible disposal methods as well as encourage waste reduction and reuse practices. The cost of this campaign is built into the 2020 operating budget.

Andrew Farr, Acting Commissioner of Public Works

#### Approved for Submission:

N. Polsinelli, Interim Chief Administrative Officer

#### **APPENDICES**

Appendix I – Findings of the Curbside Textile Collection Pilots

Appendix II - Findings of the Multi-Residential Textile Collection Pilots

Appendix III - Findings of the Textile Collection Bin Pilots at Municipal Buildings

For further information regarding this report, please contact Norman Lee, Director, Waste Management, extension 4703, norman.lee@peelregion.ca.

Reviewed in workflow by:

Financial Support Unit

## REGION-WIDE TEXTILE COLLECTION PROGRAM APPENDIX I – Findings of the Curbside Textile Collection Pilots

#### The Kidney Foundation of Canada

The Region of Peel partnered with The Kidney Foundation of Canada to conduct three curbside textile collection events in 2017 and 2018. The Kidney Foundation of Canada was responsible for collecting the textiles and advertising. The Region supported the pilot by covering the cost of one mobile sign in each collection area. The details and results of these collection events are provided in Table 1 below.

Table 1 – Results of The Kidney Foundation of Canada Pilot

One collection event per household per	Number of households in pilot	Number of participating households	Textiles collected (kg)	Textiles collected per participating
month October 2017	1709	150 (9%)	2,383	household (kg) 15 kg
June 2018 September 2018	1709 1709	126 (7%) 129 (8%)	1,591 1,829	13 kg 14 kg

#### Talize / Recycling Rewards

The Region of Peel partnered with Talize / Recycling Rewards on behalf of Children's Wish Foundation of Canada to conduct three curbside textile collection events in 2018 and 2019. Talize / Recycling Reward was responsible for collecting the textiles and advertising. The details and results of these collection events are provided in Table 2 below.

Table 2 – Results of the Talize / Recycling Rewards

One collection	Number of	Number of	Textiles	Textiles
event per	households in	participating	collected (kg)	collected per
household per	pilot	households		participating
month				household (kg)
November 2018	9440	90 (1%)	1,033	11 kg
March 2019	9440	506 (5%)	7,506	15 kg
June 2019	9440	363 (4%)	7,661	21 kg

#### Diabetes Canada

The Region of Peel partnered with Diabetes Canada to conduct a curbside call-in textile collection service in 2019. Through this pilot, Peel promoted Diabetes Canada's call-in textile collection service over three months. Diabetes Canada collected textiles through this service on eight designated days. The Region's cost for advertising the pilot was \$15,000. The details and results of this pilot are provided in Table 3 below.

Table 3 – Result of the Diabetes Canada Pilot

Call-in Service for May, June and July 2019	Number of households offered call-in service	Number of households that requested collection during one of 8 events	Textiles collected (kg)	Textiles collected per participating household (kg)
8 collection events available	10,000	22 (<1%)	340	15 kg

### APPENDIX I – Findings of the Curbside Textile Collection Pilots

Staff estimate that more than 400 tonnes of textiles could be collected through a Region-wide curbside program comprised of two designated collection days per year as shown in Table 4.

Table 4 - Projected Tonnes of Curbside Collected Textiles by Municipality

	Projected Annual Diversion (tonnes)
City of Brampton	30 tonnes
Town of Caledon	195 tonnes
City of Mississauga	210 tonnes
Total	435 tonnes

## **5.1-9**REGION-WIDE TEXTILE COLLECTION PROGRAM

#### **APPENDIX II – Findings of the Multi-Residential Textile Collection Pilot**

The details and results of the multi-residential textile collection pilot are shown in the table below.

Table 5 – Results of Multi-Residential Textile Collection Pilot

Number of buildings with textile collection bins	Textiles collected as of September 2019 (kg)	Textiles per unit (kg)
49	228,952 kg	20 kg

Based on the results of the pilot, staff estimate that approximately 1,000 tonnes of textiles could be collected through a Region-wide multi-residential textile collection program, as shown in Table 6 below.

Table 6 - Projected Tonnes of Multi-Residential Textiles Collected by Municipality

	Projected Annual Diversion (kg)
City of Brampton	224 tonnes
Town of Caledon	4 tonnes
City of Mississauga	824 tonnes
Total	1,052 tonnes

## **5.1-10**REGION-WIDE TEXTILE COLLECTION PROGRAM

#### APPENDIX III - Finding of the Textile Collection Bin Pilots at Municipal Buildings

In October 2018, Diabetes Canada supplied and installed textile collection bins at the Region's two main administrative buildings, 10 Peel Centre Drive and 7210 Hurontario Street and has been collecting textiles dropped off at these bins at no cost to the Region.

A total of 13 tonnes of textiles was collected through these bins.

Staff estimate that a Region-wide bin-based textile collection program implemented in partnership with the local municipalities would collect approximately 750 tonnes as shown in Table 7 below.

Table 7 - Projected Diversion at Municipal Buildings

	Projected Annual Diversion (tonnes)
City of Brampton	275 tonnes
Town of Caledon	150 tonnes
City of Mississauga	311 tonnes
Region of Peel Offices	13 tonnes
Total	750 tonnes



# REPORT Meeting Date: 2020-01-16 Waste Management Strategic Advisory Committee

For Information

DATE: January 2, 2020

REPORT TITLE: PILOTING ORGANIC WASTE COLLECTION IN THE PUBLIC SCHOOL

**SYSTEM** 

FROM: Andrew Farr, Acting Commissioner of Public Works

#### **OBJECTIVE**

To provide an update on the organic waste collection pilot for the public school system in the Region of Peel.

#### REPORT HIGHLIGHTS

- The Region of Peel currently provides recycling collection service to the public school system in Peel.
- The Roadmap to a Circular Economy supports the expansion of collection service to include organic waste in schools.
- In 2018, the Provincial government issued the "Food and Organic Waste Policy Statement" which commits educational institutions to a 70 percent waste reduction and resource recovery target of food and organic waste by 2025.
- For the 2020 school year, the Region will pilot weekly curbside organic waste collection at 100 (approximately one quarter) of 409 schools in the public school system, to evaluate the feasibility of offering organic waste collection service to all schools.
- Schools will be required to apply to receive the service and will be vetted by staff, representatives from school boards and the EcoSchools program. Schools from both boards in Peel as well as combination of elementary, middle and secondary schools will be chosen to participate.
- Both school boards have approached the Region to pilot organic waste collection at schools and have committed to support schools with the logistics associated with organics collection.
- Staff will evaluate the pilot program and report back to Council with recommendations on full implementation.

## 5.2-2 PILOTING ORGANIC WASTE COLLECTION IN THE PUBLIC SCHOOL SYSTEM

#### **DISCUSSION**

#### 1. Background

The Region of Peel currently provides recycling collection service to the public school system in Peel and offers waste education programs in the form of curriculum-connected lessons that support the Region's Roadmap to a Circular Economy to help achieve 75 percent waste diversion by 2034.

In the Roadmap to a Circular Economy, under Action 4: Increase resource recovery in Peel's Agencies, Boards, Commissions and Departments, staff identified the opportunity to expand the collection of organic waste into the public school system.

On April 20, 2018, the Provincial government issued the "Food and Organic Waste Policy Statement" (the "Policy Statement"), which commits educational institutions (with more than 350 students enrolled) to a 70 percent waste reduction and resource recovery target of food and organic waste by 2025. This target must be achieved through the prevention or reduction of food and organic waste; the donation of surplus food before it becomes waste; and/or the recovery of food and organic waste to develop a beneficial use product such as compost.

To support staff's analysis to determine the feasibility of offering organic waste collection to schools, an environmental scan was conducted of surrounding regions and municipalities that offer organic waste collection to schools. The environmental scan showed that Niagara Region, Halton Region and the Cities of Hamilton, Toronto and Waterloo offer weekly curbside organics collection to schools. Lessons learned from the environmental scan include providing schools with signage on how to properly sort items, leveraging the EcoSchools program for support and ensuring schools establish an operational plan for internal collection procedures.

In addition, audits of the waste generated in schools in Peel show that approximately 56 percent of garbage and 12 percent of recycling is organic waste, with a potential to divert 4,900 tonnes per year from landfill in a Region-wide program. Of this organic waste, 67 percent is food waste, 30 percent is paper towels and the remaining three percent includes other acceptable items in Peel's organics program.

#### 2. Pilot Program

Staff developed a pilot program for the collection of organic waste from up to 100 schools in 2020, to evaluate the feasibility of offering service to all 409 schools. Based on 100 percent recovery, the pilot program has the potential to divert 1,200 tonnes of total organic waste from 100 schools. The pilot will support schools with identifying the resources required to meet the target set out in the Policy Statement, which is to be achieved by a combination of diversion and reduction tactics. Collecting organic waste in schools will also reinforce the Region's waste education programs by providing students with a chance to practice lessons learned, improve the quality of recycling and increase diversion in Peel.

Both school boards in Peel have approached the Region to pilot organic waste collection at schools and are supportive of the program. Schools will be required to apply for organic waste collection. Applications will be vetted in collaboration with the school boards to ensure motivated, waste conscious schools are prepared to address the logistics associated with

### 5.2-3 PILOTING ORGANIC WASTE COLLECTION IN THE PUBLIC SCHOOL SYSTEM

organics collection and storage. Staff will select a combination of elementary, middle and secondary schools to address differences in waste generation (e.g. cafeteria, lunch programs, before and after school programs).

There are two participation options for the pilot program: paper towels only or all organic waste (paper towels plus food waste). The paper towel option is ideal for schools that have concerns regarding odours and pests that may arise from food waste in classrooms and provides schools with the option of gradually introducing food waste. As waste audits show that 30 percent of the organic waste is paper towels, it is a viable option that has the potential to divert 360 tonnes for the pilot program. In this scenario, concerns are met while students continue to learn about organics and make a positive impact on diversion rates.

Schools selected for the pilot program will receive weekly curbside collection of organic waste, 100L organic carts and signage with instructions on how to properly sort all three waste streams (garbage, recycling and organics).

Information regarding the pilot program will be distributed to schools in early 2020 through the Region's waste education programs as well as the school boards. The pilot program will also be featured in the Region's Teach Green in Peel newsletter.

Staff will engage schools through the Region's waste education programs, enhancing curriculum-connected lessons with messaging on the benefits of diverting organic waste from landfill. Staff will also engage with schools at several touch points to support implementation, monitor the service and obtain feedback on participation. The schools, with the support from the school boards, will be responsible for organizing internal collection procedures.

Staff will measure the performance of the pilot by tracking the number of schools that request and complete the application, the number of schools approved for the program, the number of organic carts collected weekly and tonnage collected. Staff will conduct curbside regular inspections to ensure collected material is free of contamination.

A diversion target will be set for each school and whole school audits will be coordinated to determine the amount of organic waste captured as well as the school's overall diversion rate.

Staff will seek feedback from school staff and school board representatives. In addition to these measures, staff will work through the EcoSchools program to assist students in conducting visual waste audits to identify contamination.

Upon completion of the 2020/2021 school year, staff will provide an update to Regional Council with the results of the pilot and recommendations for full implementation.

### 5.2-4 PILOTING ORGANIC WASTE COLLECTION IN THE PUBLIC SCHOOL SYSTEM

#### **RISK CONSIDERATIONS**

The Provincial *Food and Organic Waste Policy Statement* require the public school system to begin collecting organics in 2025. To address the risk associated with delaying diversion of organic material from schools until that time, Peel will invest in a pilot program to capture and quantify organic tonnage in 2020/2021. The collection of additional organics will inform and support the Region's 75 percent waste diversion target.

To address the risks associated with offering this service to the schools, staff have created an application form and application guide that assists school staff in identifying and planning all aspects of organic material management and disposal. Applications will be vetted by Region of Peel, EcoSchools and school board representatives to ensure schools accepted are prepared for the logistics of this service.

To address risks associated specifically with housekeeping and pest control, staff worked with school board representatives to provide schools with resources to address issues should they arise. Cleanliness of the organic carts is clearly identified as the responsibility of school staff.

To address risks associated with safety of students as they travel to and from school, collection contractors are required to make their best efforts to schedule collection in school zones outside of morning and afternoons school start and end times. This is stipulated in the collection contract.

#### FINANCIAL IMPLICATIONS

The cost to deliver this pilot is approximately \$315,000 for collection and processing, for a cost of \$262.50 per tonne, plus \$55,000 for carts. This amount is allocated in capital budget 15-6943, which is designed to fund pilot projects supporting the Region's 75 percent waste diversion target.

The pilot will increase the capture of organic waste in the Peel and will reinforce the Region's waste education programs by providing staff and students with a chance to practice lessons learned.

#### **CONCLUSION**

The Region currently provides recycling collection service to Peel's public school system and in 2020, will evaluate the feasibility of offering organic waste collection to schools through a pilot program. The pilot program will also support schools with identifying the resources required to meet their waste reduction and resource recovery target set out in the Food and Organic Waste Policy Statement.

The pilot will be conducted over the 2020/2021 school year and findings of the pilot will be reported to Council following the pilot.

Andrew Farr, Acting Commissioner of Public Works

## 5.2-5 PILOTING ORGANIC WASTE COLLECTION IN THE PUBLIC SCHOOL SYSTEM



N. Polsinelli, Interim Chief Administrative Officer

For further information regarding this report, please contact Norman Lee, Director, Waste Management, extension 4703, norman.lee@peelregion.ca.

Reviewed in workflow by:

Financial Support Unit



# REPORT Meeting Date: 2020-01-16 Waste Management Strategic Advisory Committee

DATE: January 3, 2020

REPORT TITLE: UPDATE ON THE TRANSITION OF THE BLUE BOX PROGRAM TO

**FULL PRODUCER RESPONSIBILITY** 

FROM: Andrew Farr, Acting Commissioner of Public Works

#### RECOMMENDATION

That the service delivery evaluation criteria as outlined in the report from the Commissioner of Public Works, titled "Update on the Transition of the Blue Box Program to Full Producer Responsibility", be endorsed.

#### REPORT HIGHLIGHTS

- The Ministry of the Environment, Conservation and Parks (the Ministry) has initiated the transition of the Blue Box Program from municipalities to producers.
- The Ministry's timelines for the transition are as follows:
  - Ministry develops new Blue Box regulation by early 2021
  - Producers organize and plan the new system by the end of 2022
  - Municipal Blue Box Programs transition to producers between 2023 and 2025.
- The Ministry has begun consultations and has invited Peel to participate in a stakeholder working group to facilitate municipal input.
- As part of the transition planning process two key decisions are required:
  - The preferred year for transition to the new program (i.e. 2023, 2024 or 2025)
  - Which services (e.g. collection, processing, education, etc.), if any, will still be offered directly through the municipality.
- This report introduces the decision making process staff will follow with Regional Council including the criteria staff propose to evaluate the various options.
- The proposed evaluation criteria are:
  - Financial
  - Control over operational decisions and customer service levels
  - System integration and other risks
- Staff will report back to the Waste Management Strategic Advisory Committee (the Committee) and Regional Council with recommendations on the preferred transition year and Peel's role in service delivery later in 2020.

#### **DISCUSSION**

#### 1. Background

At the October 3, 2019 Waste Management Strategic Advisory Committee meeting, staff presented a report titled "Update on the Transition of the Blue Box Program to Full Producer

#### 5.3-2

## UPDATE ON THE TRANSITION OF THE BLUE BOX PROGRAM TO FULL PRODUCER RESPONSIBILITY

Responsibility". The report indicated that the Ministry of the Environment, Conservation and Parks (the Ministry) initiated the process to transition the responsibility of the Blue Box Program from municipalities to the producers. Once responsibility has been transferred, the producers will be wholly responsible for the Blue Box Program and municipalities will no longer be obligated to deliver any blue box related services.

The Region of Peel will benefit financially from the transition of the Blue Box Program to full producer responsibility as Peel expects to save in the order of \$10 million per year once the program transitions. The annual savings can be put toward achieving the goals outlined in Peel's long-term waste management strategy.

The October 3, 2019 report also highlighted the following key milestones for this transition:

- Blue Box regulation finalized by the end of 2020 or early 2021
- Producers organize and plan a new system by end of 2022
- Municipal Blue Box Programs transition to full producer responsibility between January 2023 and December 2025, with roughly one third of households in the Province transitioning each year.

To prepare for the Blue Box Program transition, Peel must decide which services (if any) Peel wants to provide on behalf of and under contract to producers (e.g. collections, processing, education, etc.) and what year within the transition window (i.e. 2023, 2024 or 2025) is preferred.

On November 26, 2019, Peel staff attended the Ministry's first stakeholder meeting. An updated transition schedule was presented and the Ministry advised that three working groups will be established to facilitate stakeholders' input into the regulation.

Key milestones in the development of the regulation will be:

- Issuance of a Policy Paper in May 2020
- Issuance of a draft regulation in September 2020
- Issuance of final regulation in early 2021.

See attached Appendix I for the Ministry's proposed timeline.

The three working groups are comprised of municipalities, producers, and a group of service providers, raw material suppliers and industry associations. Follow-up working group meetings have been scheduled with the following topics of discussion:

- December 2019 Definition of Blue Box materials; collection and accessibility
- January 2020 Management of materials; other issues (reporting, registration, etc.)
- February 2020 Transition of existing Blue Box program
- March 2020 Outstanding issues

Peel staff are well positioned in this process.

## UPDATE ON THE TRANSITION OF THE BLUE BOX PROGRAM TO FULL PRODUCER RESPONSIBILITY

#### 2. Determining the Peel's Preference for Transition Year and Services to Deliver

To determine the preferred transition year and Peel's proposed role in service delivery, staff are proposing the following workplan:

- 1. Identify current Blue Box Program related contracts, assets and activities;
- 2. Review existing contracts to identify end-dates and any provisions for early termination or extension that would facilitate a seamless transition during the 2023-2025 timeframe;
- 3. Identify potential transition timing and service delivery options, including cost and risk assessments and impacts of the options;
- 4. Identify a preferred transition date;
- 5. Report to the Committee and Regional Council with recommendations related to Peel's role in each business area going forward as well as the timing for transition.

The work outlined above has already commenced. Identification of Blue Box Program related contracts, assets and activities and a review of contracts for early termination or extension provisions have been completed. Staff is currently assessing the benefits, risks and financial impacts of these contracts for each potential transition year.

#### 3. Evaluating Service Delivery Options

Key to the analysis of options is clear and meaningful evaluation criteria. Staff recommend the following evaluation criteria be used to review and identify the preferred options to move forward with full producer responsibility.

#### a) Financial

The financial evaluation will serve to document and compare the revenue and expenditure implications of the alternative service delivery options (e.g. capital and operating costs, cost savings and revenues, etc.).

This criteria will also look at the financial impacts of any transition option as it relates to the waste management assets the Region currently owns.

#### b) Control Over Operational Decisions and Customer Service Levels

Implementation of full producer responsibility in Ontario will result in a loss of some control. If producers secure a third-party contractor for the provision of blue box services in Ontario municipalities, it could result in the Region having little or no control over many aspects of blue box services to residents (e.g. type of collection vehicles, vehicle fuel, customer service levels, etc.).

If municipalities are given the opportunity to play a role in the provision of blue box collection and/or processing they can influence operations and customer service levels (e.g. collection schedule and frequency, complaint response, etc.).

The control evaluation criteria will identify the pros and cons that residents of the Region may experience from having all, some or no control over service delivery.

## 5.3-4 UPDATE ON THE TRANSITION OF THE BLUE BOX PROGRAM TO FULL PRODUCER RESPONSIBILITY

#### c) System Integration and Other Risks

Relates to the relative impact of the options on the Region's other waste management services such waste collection, organics collection and processing, etc.

The system integration criteria will identify the major benefits and challenges stemming from the integration of the various service delivery options with the Region's other waste services.

#### 4. Identifying Service Delivery Options

Staff are beginning to identify the various service delivery options that may be pursued upon transition. Options include the following:

#### a) Collections

- The Region provides blue box collection on behalf of and under contract to producers.
- The Region does not play a role in the collection of blue box recyclables.

#### b) Processing Services and Material Recovery Facility

- The Region provides blue box processing services on behalf of and under contract to the producers.
- The Region sells or leases the processing equipment and leases the building to a service provider.
- The complete divestment of equipment and repurpose of the building.

#### c) Supply and Maintenance of Recycling Containers (e.g. recycling carts and frontend bins)

- The Region continues to provide and maintain collection containers for producers (if the Region continues to provide blue box collection services).
- The Region no longer provides blue box containers and can either sell, lease, repurpose or take back existing containers (if the Region does not provide collection services for producers).

#### d) Community Recycling Centres

- The Region collects recyclables at Community Recycling Centres on behalf of and under contract to producers.
- The Region does not collect recyclables at Community Recycling Centres.

#### e) Hybrids

For each of the above options there may be a hybrid approach.

## UPDATE ON THE TRANSITION OF THE BLUE BOX PROGRAM TO FULL PRODUCER RESPONSIBILITY

#### 5. Development of Blue Box Program Regulations

The Ministry will be developing the new Blue Box regulations over the next year. As part of this process, the Ministry will be engaging stakeholders, including municipalities, through a series of in-person meetings and webinars. Staff will be participating in both.

All input received from the stakeholders will inform the development of a policy paper, which is expected to be released in May 2020 and the draft regulations that follow in Fall 2020.

#### 6. Next Steps

Using the evaluation criteria listed above, staff will assess the impacts (e.g. costs of terminating contracts, operational savings, service delivery, etc.) of transitioning the Blue Box Program to full producer responsibility.

As part of this assessment, staff will also engage the Region's current service providers to gauge interest in the potential options and to estimate the costs, if any, of modifying or terminating contracts early. Staff will also engage other service providers and producers to gauge market interest and seek feedback on the options being evaluated.

Staff expect to present the following at the upcoming 2020 Committee meetings:

- March 26 An update on the Ministry consultation sessions; and preliminary assessments of service delivery options and preferred transition year.
- May 21 The recommended transition year and service delivery options; the preferred process to be utilized in the sale or divesture of surplus blue box assets; and, if possible, highlights of the Ministry blue box regulation policy paper (scheduled to be released May 2020).
- November 19 The authority to negotiate with parties interested in the procurement of blue box assets, and comments submitted in response to the Ministry's blue box regulation policy paper

The timing and content of reports may change as the Provincial review process unfolds.

#### **RISK CONSIDERATIONS**

The Region of Peel welcomes the transition of the Blue Box Program to full producer responsibility; however, it is important to note that the transition may pose the following risks:

• The transition to full producer responsibility may or may not roll-out according to the timelines proposed by the Ministry. Even if the roll-out proceeds according to plan, Peel may not get to transition in its preferred year. A delay in transition may require continued investment in the Blue Box program by Peel until the program is fully transitioned to maintain uninterrupted delivery of Peel's Blue Box program. To mitigate this risk, staff is working closely with producers and the Ministry to keep the transition on track and to be aware of any delays early on.

## 5.3-6 UPDATE ON THE TRANSITION OF THE BLUE BOX PROGRAM TO FULL PRODUCER RESPONSIBILITY

- Peel's preferred role in service delivery under the new Blue Box program may change as a
  result of the negotiations with producers, services providers and producer responsibility
  organizations. To mitigate this risk, staff is identifying risks and benefits of various potential
  roles for Peel. Further, producers may not offer Peel its preferred role. To mitigate this risk,
  staff is engaging in early discussions with service providers and producers to understand
  options and the role Peel may play.
- Peel's existing waste assets may or may not be utilized by producers as part of the new Blue Box program. This increases the risk of Peel's existing waste assets becoming stranded and/or diminished in value. To mitigate this risk, staff is advocating that the Ministry take stranded assets into account as part of any transition regulation. Staff are also engaged in discussions with service providers and producers to understand the potential role of Peel's assets.
- Service levels or communications could change as a result of the producers implementation
  of the new Blue Box program. To mitigate this risk, staff will be engaged as the Ministry
  drafts the regulations to ensure customer service is top of mind. Staff is also considering
  options for Peel's continued involvement to ensure adequate service levels.

#### FINANCIAL IMPLICATIONS

There are no financial implications resulting from this report.

#### CONCLUSION

The Ministry of the Environment, Conservation and Parks has initiated the transition of the Blue Box program from municipalities to producers and announced the timelines for this transition. Municipalities will transition their Blue Box programs to the producers between 2023 to 2025.

Staff is assessing the impacts of the transition for Peel for each potential transition year and the impacts of providing services on behalf of and under contract to producers. Staff will present findings and recommendations to the Waste Management Strategic Advisory Committee and Regional Council in 2020.

Andrew Farr, Acting Commissioner of Public Works

**Approved for Submission:** 

N. Polsinelli, Interim Chief Administrative Officer

## **5.3-7**UPDATE ON THE TRANSITION OF THE BLUE BOX PROGRAM TO FULL PRODUCER RESPONSIBILITY

#### **APPENDICES**

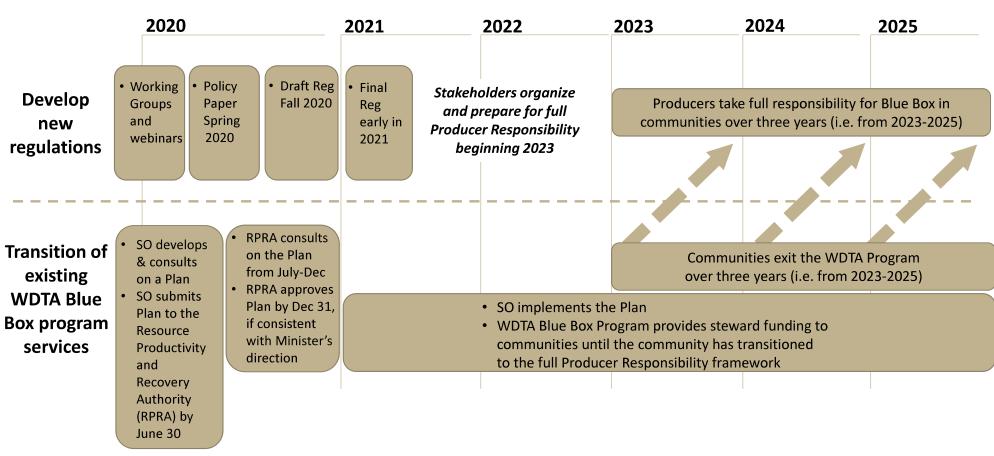
Appendix I - Ministry of the Environment, Conservation and Parks Transition Timeline

For further information regarding this report, please contact Norman Lee, Director, Waste Management, extension 4703, norman.lee@peelregion.ca.

Reviewed in workflow by:

Financial Support Unit

## Roadmap to Producer Responsibility for Blue Box



**Subject:** FW: Call for Action to Pass a Resolution about Transition of the Blue Box to Full Producer

Responsibility

**Attachments:** Attachment 1 - Background on Transition to Full Producer Responsibility 2019-12-18.pdf;

Attachment 2 - Example Resolution on Transition to Full Producer Responsibility 2019-12-18.pdf

From: AMO President <a href="mailto:amopresident@amo.on.ca">amopresident@amo.on.ca</a>

Sent: December 18, 2019 6:40 PM

Subject: Call for Action to Pass a Resolution about Transition of the Blue Box to Full Producer Responsibility

Dear Mayor/Head of Council:

## RE: Call for Action to Pass a Resolution about Transition of the Blue Box to Full Producer Responsibility

I would ask your Council to pass a resolution outlining your municipal government's preferred date to transition your Blue Box program to full producer responsibility if provided the opportunity to self-determine (between January 1, 2023 and December 31, 2025). While the Province has not yet determined what mechanism will be used to choose when municipalities will transition, AMO believes your Councils are in the best position to decide when the best time to transition your Blue Box program is based on your specific circumstances (e.g. assets, contracts, integrated waste management system).

## AMO is asking that a Council resolution be passed by June 30, 2020, be directed to AMO and the Ontario Ministry of Environment Conservation and Parks, that specifies:

- 1. Your Council's preferred date to transition based on exiting service provision (between January 1, 2023, and December 31, 2025);
- 2. Rationale for transition date;
- 3. Whether your municipal government is interested in potentially continuing to provide services (e.g. contract management, collection, haulage processing services etc.) or not; and,
- 4. Key contacts if there are any follow-up questions.

NOTE: Your Council's stated preference may <u>not</u> be the final determination of your transition date, nor are you obligated in any way by the date that is specified. Please read the rationale for self-determination (Attachment 1), and the example resolution (Attachment 2) for more details.

Thank you for your attention and assistance in this matter. If you have any questions or require further information, please contact Dave Gordon, Senior Advisor, at 416 389 4160 or <a href="mailto:dgordon@amo.on.ca">dgordon@amo.on.ca</a> or Amber Crawford, Policy Advisor, at 416 971 9856 extension 353 or <a href="mailto:acrawford@amo.on.ca">acrawford@amo.on.ca</a>.

Sincerely,

	REFERRAL TO
Jamie McGarvey	RECOMMENDED
AMO President	DIRECTION REQUIRED
Mayor of Parry Sound	RECEIPT RECOMMENDED ✓

#### 6.1-2

Attachment 1: Background on Transition to Full Producer Responsibility

Attachment 2: Example Resolution on Transition to Full Producer Responsibility



December 18, 2019

# Attachment 1: Background on Transition to Full Producer Responsibility

Municipal governments have been advocating for over a decade for producers to have full fiscal and operational responsibility for end of life management of their packaging, printed paper and paper products. Producers are best positioned to reduce waste, increase the resources that are recovered and reincorporated into the economy and enable a consistent province-wide system that makes recycling easier and more accessible.

In August 2019, Minister Yurek announced that municipal Blue Box programs will be transitioned to full producer responsibility over a three-year period based on the recommendations from the Special Advisor's report titled, "Renewing the Blue Box: Final report on the blue box mediation process." Municipal governments played a key role in helping to develop the recommendations within this report. These recommendations broadly reflected the positions advocated by AMO and there was also a great deal of alignment with producers on how the Blue Box should be transitioned.

The municipal transition is proposed to occur between 2023 and the end of 2025, as shown in the table below:

Date	Description
Sept. 2019 → Dec. 2020	Blue Box wind-up plan developed for Stewardship Ontario
	Development of a Regulation under the <i>Resource Recovery and Circular Economy Act</i> , 2016
Jan. 2021 → Dec. 2022	Producers prepare to assume control and operation of system and work with municipal governments and service providers
Jan. 1, 2023 → Dec. 31, 2025	Transition of individual municipal Blue Box programs to full producer responsibility. Occurs in phases over three years with a rolling total of up to one-third of the Provincial program transitioning annually

The Minister wants to ensure that the transitioned Blue Box system is affordable for producers, workable for the waste processing sector, and effective and accessible for residents. AMO and municipal representatives are involved in the consultation process to develop a new regulation for the Blue Box. The Province's intent is to finalize a Regulation by the end of 2020.

AMO staff held in-person workshops on the Blue Box transition across the Province through October and November 2019 to discuss this topic with municipal waste management staff. Over 165 staff and elected officials attended the sessions in Vaughan, London, Smiths Falls, North Bay and Dryden. The workshops provided an opportunity to engage directly with our sector to build understanding about this transition process and the level of engagement from attendees was excellent.

We also began the discussion about what municipal governments should take into consideration about how to prepare for this change and what factors might be considered as to when a Council might want to transition.

#### HOW YOUR RESOLUTION WILL HELP INFORM THE DISCUSSION:

The resolutions will be used to map out an ideal transition timeline, and determine whether there are years that are over or under subscribed, as it has been dictated that a rolling total of up to one-third of Blue Box programs can transition each year. This information will also allow AMO and the Province to better understand whether there are conflicts. If there are too many conflicts, the Province may still need to retain a third-party expert to develop a methodology as to how municipal Blue Box programs will transition.

However, rather than deferring to the Province to retain an expert immediately, we think this information would provide a good basis for a more informed decision to be made.

Your Council's stated preference may not be the final determination of your transition date, nor are you obligated in any way by the date that is specified. The resolution will be used to map out an ideal transition timeline, and determine whether there are years that are over or under subscribed, as it has been dictated that a rolling total of up to one-third of Blue Box programs can transition each year. This information will also allow AMO and the Province to better understand whether there are conflicts. If there are too many conflicts, the Province may still need to retain a third-party expert to develop a methodology as to how municipal Blue Box programs will transition.

### Resolution on Transition to Full Producer Responsibility

**WHEREAS** the amount of single-use plastics leaking into our lakes, rivers, waterways is a growing area of public concern;

**WHEREAS** reducing the waste we generate and reincorporating valuable resources from our waste stream into new goods can reduce GHGs significantly;

**WHEREAS** the transition to full producer responsibility for packaging, paper and paper products is a critical to reducing waste, improving recycling and driving better economic and environmental outcomes;

**WHEREAS** the move to a circular economy is a global movement, and that the transition of Blue Box programs would go a long way toward this outcome;

**WHEREAS** the Municipality of X is supportive of a timely, seamless and successful transition of Blue Box programs to full financial and operational responsibility by producers of packaging, paper and paper products;

**AND WHEREAS** the Association of Municipalities of Ontario has requested municipal governments with Blue Box programs to provide an indication of the best date to transition our Blue Box program to full producer responsibility;

#### THEREFORE BE IT RESOLVED:

**THAT** the Municipality of X would like to transition their Blue Box program to full producer responsibility [month] [date], [year] (between January 1, 2023 and December 31, 2025).

**AND THAT** this decision is based on the following rationale:

1. Insert rationale based on analysis of contracts, assets, integrated waste management system or other considerations (e.g., our collection contract for Blue Box material expires December 31, 2024 and our processing contract for Blue Box material also expires December 31, 2024.)

**AND THAT** the Municipality of X would be interested in providing collection services to Producers should we be able to arrive at mutually agreeable commercial terms.

**AND FURTHER THAT** any questions regarding this resolution can be directed to Jane Doe, City Manager at xxx-xxx-xxxx or jane.doe@municipalityx.ca

**AND FURTHER THAT** the resolution be forwarded to the Association of Municipalities of Ontario and the Ontario Ministry of the Environment, Conservation and Parks.



Ministry of the Environment, Conservation and Parks

Communications Branch

438 University Avenue, 15<sup>th</sup> Floor Toronto ON M7A 2A5 Ministère de l'Environnement, de la Protection de la nature et des Parcs

Direction des communications

438, avenue University, 15<sup>è</sup> étage Toronto ON M7A 2A5



DEC 1 7 2019

357-2019-3071

Mr. Nando Iannicca
Regional Chair and Chief Executive Officer
The Regional Municipality of Peel
10 Peel Centre Drive, Suite A
Brampton ON L6T 4B9

RECEIVED

December 17, 2019

REGION OF PEEL

OFFICE OF THE REGIONAL CLERK

Dear Mr. lannicca:

Thank you for your recent letter to the Minister of the Environment, Conservation and Parks regarding the transition of the Blue Box Program to full producer responsibility.

On behalf of the ministry, I am pleased to acknowledge receipt of your letter and to confirm that a reply will be sent as soon as possible.

In the meantime, should you have any questions or concerns, please feel free to contact me at jeff.arp@ontario.ca or at 647-302-1528.

Again, thank you for writing.

Regional Municipality of Peel Office of the Regional Chair

Sincerely,

DEC 23 2019

RECEIVED

Jeff Arp Supervisor

Corporate Correspondence Unit

Ministry of the Environment, Conservation and Parks

 Ministry of the Environment, Conservation and Parks Ministère de l'Environnement, de la Protection de la nature et des Parcs

Office of the Minister

Bureau du ministre

777 Bay Street, 5th Floor Toronto ON M7A 2J3 Tel.: 416-314-6790 777, rue Bay, 5e étage Toronto (Ontario) M7A 2J3 Tél.: 416.314.6790



DEC 3 1 2019

357-2019-3071

Mr. Nando Iannicca Regional Chair and Chief Executive Officer The Regional Municipality of Peel 10 Peel Centre Drive, Suite A Brampton ON L6T 4B9

#### RECEIVED

January 6, 2020 REGION OF PEEL OFFICE OF THE REGIONAL CLERK

Dear Mr. Iannicca:

Thank you for your letter regarding the transition of the Blue Box Program to full producer responsibility.

I am glad that the Regional Municipality of Peel found the work of the Special Advisor on Recycling and Plastic Waste worthwhile and rewarding. I appreciate your support for his recommendations, which will play an important role in making the Blue Box Program more effective and sustainable.

Ontario is committed to shifting to a waste management approach where producers are responsible for the waste generated from their products and packaging, and where waste is seen as a resource that can be recovered, reused, and reintegrated back into the economy. This will support the health of Ontario's environment, communities and economy.

As you have recognized, the transition of the program will be complex and require significant consultation. The timelines put forward in my transition direction of August 15, 2019 will provide time for consulting with the public, stakeholders and Indigenous communities. It will provide certainty for municipalities and adequate time for producers to engage service providers.

Making producers responsible for the delivery of Ontario's Blue Box Program will ensure that the Blue Box remains viable over the long term and remains at the heart of residential recycling in Ontario.

I look forward to working collaboratively with the Region of Peel to ensure an effective and timely transition.

REFERRAL TO	
RECOMMENDED	2
DIRECTION REQUIRED	, -
RECEIPT RECOMMENDED ✓	_

Mr. Nando lannicca Page 2.

Thank you again for writing to share your support.

Sincerely,

Jeff Yurek

Minister of the Environment, Conservation and Parks



## Office of the Regional Chair

November 15, 2019

Resolution Number 2019-945

The Honourable Jeff Yurek Minister of the Environment, Conservation and Parks College Park, 777 Bay St, 5th Floor Toronto, ON M7A 2J3

Dear Minister Yurek, Jeff:

Subject: Transition of the Blue Box Program to Full Producer Responsibility

The Region of Peel would like to thank your government for taking the important step of initiating the transition of the Blue Box Program to full producer responsibility under the Resource Productivity and Circular Economy Act, 2016 by issuing direction letters to Stewardship Ontario and the Resource Productivity and Recovery Authority.

The Region would also like to commend the Province and the Special Advisor, David Lindsay, on the stakeholder mediation meetings, which were respectful and productive, and which helped stakeholders find a common understanding and agreement on many aspects of the transition of the Blue Box Program.

The Region supports the Special Advisor's recommendations regarding the transition of the Blue Box Program. We believe the recommendations struck a reasonable balance of interests while satisfying the objectives set out in your mandate letter to him.

The Region was particularly pleased to see a recommendation that producers provide Blue Box collection wherever it was provided by municipalities prior to transition as this will allow for a seamless transition.

The Region understands that producers must be given control over operational decisions if they are to be held accountable and supports such a move with the following provisos:

- that the Ministry retain control over public policy decisions, to ensure the environmental and performance objectives set out in the Special Advisor's mandate letter and in his recommendations are not weakened as they move forward with the development of the regulation; and,
- that the Ministry maintain strong independent oversight over producers and service providers during and after the transition by ensuring that the Resource Productivity and Recovery Authority's mandate remains fully intact.

The Region understands the complexity of the transition and understands it will take time. That said, should any opportunities present themselves to shorten the timeline, we would encourage you to do so.

The Region and its staff look forward to continued participation with the Ministry and stakeholders during the development of a new Blue Box regulation.

Yours truly

Nando lannicca

Regional Chair and Chief Executive Officer

#### NI/EP/sj

Andrew Farr, Acting Commissioner, Public Works, Region of Peel
 Norman Lee, Director, Waste Management Division, Public Works, Region of Peel