



THE REGIONAL MUNICIPALITY OF PEEL

WASTE MANAGEMENT STRATEGIC ADVISORY COMMITTEE

AGENDA

WMSAC - 1/2018

DATE: Thursday, March 1, 2018

TIME: 1:00 PM – 3:00 PM

LOCATION: Regional Council Chamber, 5th Floor
Regional Administrative Headquarters
10 Peel Centre Drive, Suite A
Brampton, Ontario

MEMBERS: F. Dale; A. Groves; J. Innis; J. Kovac; M. Mahoney; M. Palleschi;
C. Parrish; K. Ras; R. Starr

Chaired by Councillor M. Palleschi or Vice-Chair Councillor J. Innis

1. **DECLARATIONS OF CONFLICT OF INTEREST**
2. **APPROVAL OF AGENDA**
3. **DELEGATIONS**
 - 3.1. **Sean Rana, Business Manager, Green Comfort Innovations**, Presenting a New Chemical Free Solution to Increase Collection of Organic Waste at Source
4. **REPORTS**
 - 4.1. Implementation of *Waste Free Ontario Act* and Strategy for a Waste Free Ontario (Oral)
Presentation by Norman Lee, Director, Waste Management
 - 4.2. Region of Peel's Comments on the Province's Proposed Tire Regulation
 - 4.3. Region of Peel's Comments on the Proposed Amended Blue Box Program Plan
 - 4.4. Region of Peel's Comments on the Province's Proposed Food and Organic Waste Framework
 - 4.5. Waste Collection Vehicle Time Off Road Requirements (For information)

5. COMMUNICATIONS

- 5.1. **Resource Productivity and Recovery Authority Notice**, dated February 15, 2018, Regarding the Amended Blue Box Program Plan (Receipt recommended)

6. IN CAMERA MATTERS

7. OTHER BUSINESS

8. NEXT MEETING

Thursday, April 5, 2018, 11:00 a.m. – 1:00 p.m.
Regional Administrative Headquarters
Council Chamber, 5th Floor
10 Peel Centre Drive, Suite A
Brampton, Ontario

9. ADJOURNMENT

Request for Delegation

FOR OFFICE USE ONLY

MEETING DATE YYYY/MM/DD 2018/03/01	MEETING NAME WMSAC
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DATE SUBMITTED YYYY/MM/DD 2018/01/22

Attention: Regional Clerk
Regional Municipality of Peel
10 Peel Centre Drive, Suite A
Brampton, ON L6T 4B9
Phone: 905-791-7800 ext. 4582 Fax: 905-791-1693
E-mail: council@peelregion.ca

NAME OF INDIVIDUAL(S) Sean Rana

POSITION/TITLE Business Manager

NAME OF ORGANIZATION Green Comfort Innovations
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E-MAIL info@greencomfortinnovations.com	TELEPHONE NUMBER (647) 608-1607	EXTENSION	FAX NUMBER
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NAME OF INDIVIDUAL(S)

POSITION/TITLE

NAME OF ORGANIZATION

E-MAIL	TELEPHONE NUMBER	EXTENSION	FAX NUMBER
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REASON(S) FOR DELEGATION REQUEST (SUBJECT MATTER TO BE DISCUSSED) Presentation of a new chemical free solution to increase the collection of organic waste at source. Accelerate organics bin usage by eliminating detractors such as " Yuck Factors" faced by users while offering various demographics convenience and ease, resulting in better non contaminated material collection for recycling and organics as resources. An easy simple tool that works with all existing bins and collection methods already in place, requiring no facility or modifications of any kind
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I AM SUBMITTING A FORMAL PRESENTATION TO ACCOMPANY MY DELEGATION YES NO

IF YES, PLEASE ADVISE OF THE FORMAT OF YOUR PRESENTATION (ie POWERPOINT) POWERPOINT

Note:

Delegates are requested to provide an electronic copy of all background material / presentations to the Clerk's Division at **least seven (7) business days prior** to the meeting date so that it can be included with the agenda package. **In accordance with Procedure By-law 100-2012, as amended, delegates appearing before Regional Council or Committee are requested to limit their remarks to 5 minutes and 10 minutes respectively (approximately 5/10 slides).**

Delegates should make every effort to ensure their presentation material is prepared in an [accessible format](#).

Once the above information is received in the Clerk's Division, you will be contacted by Legislative Services staff to confirm your placement on the appropriate agenda. Thank you.

Notice with Respect to the Collection of Personal Information
(Municipal Freedom of Information and Protection of Privacy Act)

Personal information contained on this form is authorized under Section IV-4 of the Region of Peel Procedure By-law 100-2012 as amended, 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 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 video broadcast on the local cable television network where video files 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.



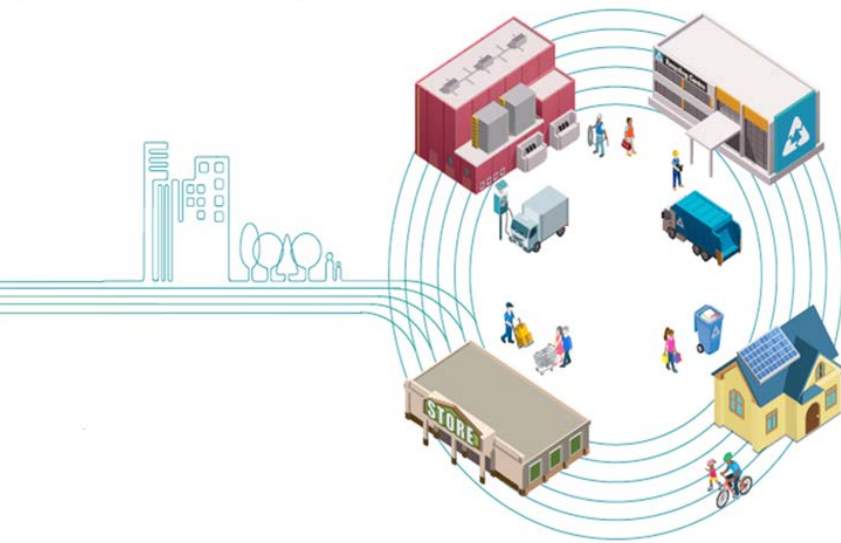
Implementation of *Waste Free Ontario Act and Strategy* for a Waste Free Ontario

March 1, 2018

Waste Management Strategic Advisory Committee

Norm Lee,
Director Waste Management
Region of Peel

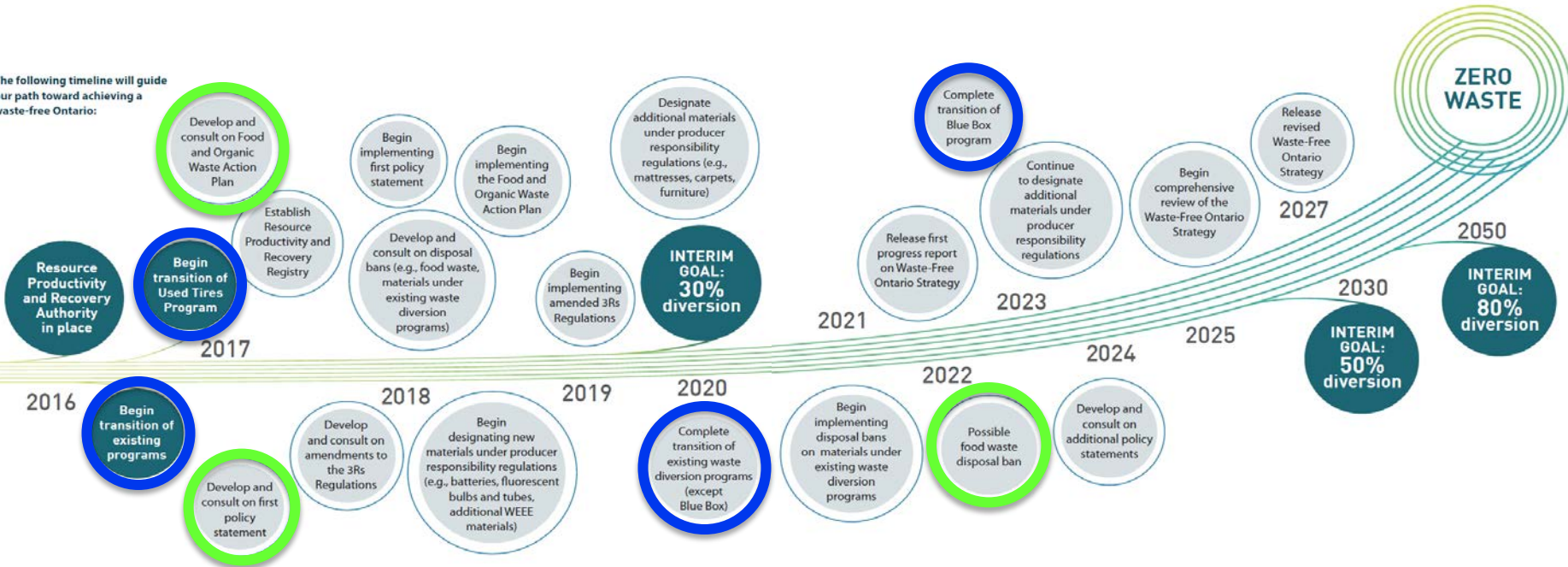
Waste Free Ontario Act



- Waste Free Ontario Act was proclaimed in November 2016
- Accompanying provincial strategy for a Waste Free Ontario was finalized in February 2017

Provincial Strategy – Actions & Timelines

The following timeline will guide our path toward achieving a waste-free Ontario:



Source: Strategy for a Waste-Free Ontario: Building a Circular Economy

Today's WMSAC Agenda

Item	Today's Agenda	Progressing According to Plan
Tires	Report and slide	✓
Waste Electronics (WEEE)	Slide	✓
Blue Box	Report and slide	✗
Food and Organic Waste Framework	Report and slide	✓



Proposed Tire Regulation

- In February 2017 the Ministry requested a wind up plan from Ontario Tire Stewardship and began working on a proposed Tire Regulation.
- In December 2017 the Ministry posted the proposed Tire Regulation for comments – staff submitted comments.
- In February 2018 Ontario Tire Stewardship posted its proposed wind up plan for comments – staff submitted comments.
- Staff recommends that Peel support the proposed Tire Regulation and endorse Peel’s comments on it.

Waste Electrical and Electronic Equipment



- On February 8, 2018 the Ministry requested a wind up plan for Ontario Electronic Stewardship and indicated it has begun working on a proposed Regulation.
- Staff will monitor, engage and comment as appropriate.



Amended Blue Box Program Plan

- Municipalities, including Peel, asked for early transition of the Blue Box program.
- In July 2017 Municipalities and producers reached an accord on key principles to accelerate the transition.
- In August 2017 the Minister directed Stewardship Ontario to develop an amended Blue Box Program Plan.
- In December 2017 Stewardship Ontario issued its proposed amended Blue Box Program Plan for comments.
- In January 2018 staff submitted comments with the proviso that they were subject to Council approval.
- The plan proposed by Stewardship Ontario fails to satisfy key requirements in the Minister's Request Letter. So staff does not recommend supporting it.
- Staff believes a fair and equitable plan can be developed in a collaborative manner and recommends continued dialogue.

Proposed Food and Organic Waste Framework



- Peel participated in provincial working group to help the Ministry develop the proposed Framework.
- The proposed Framework incorporates much of the feedback previously made by Peel.
- The proposed framework:
 - Sets aggressive organics diversion targets.
 - Makes municipalities responsible for curbside dwellings and makes building owners responsible for multi-residential dwellings .
 - Includes an organics disposal ban.
 - Includes changes to the building code and planning process.
 - Includes limited funding opportunities for new organics infrastructure.
- Staff submitted comments with the proviso that they were subject to Council approval.
- Staff recommends that the Region support the proposed Framework.

Next Steps

Staff will:

- Continue to collaborate with the Ministry, the Authority, Municipal partners, Stewardship Ontario and other stakeholders to develop an amended Blue Box Program Plan that meets the requirements of the Minister's letter.
- Work with the Ministry, Municipal partners and other stakeholders as other programs are transitioned to full individual producer responsibility un the Act.
- Work with the Ministry, Municipal partners and other stakeholder as the Food and Organic Waste Framework is implemented.



Thank you

Contact info:

Region of Peel

Norman Lee

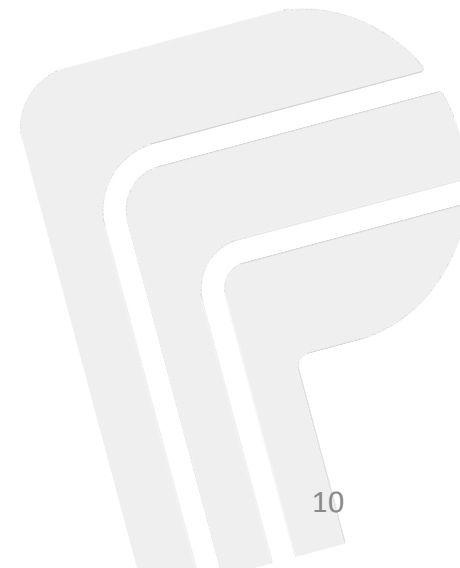
Director, Waste Management

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norman.lee@peelregion.ca



DATE: February 19, 2018

REPORT TITLE: **REGION OF PEEL'S COMMENTS ON THE PROVINCE'S PROPOSED TIRE REGULATION**

FROM: Janette Smith, Commissioner of Public Works

RECOMMENDATION

That the comments outlined in Appendix I of the report of the Commissioner of Public Works titled "Region of Peel's Comments on the Province's Proposed Tire Regulation" be endorsed.

REPORT HIGHLIGHTS

- The November 30, 2017 Waste Management Strategic Advisory Committee meeting included a report updating Council on the transition of the Used Tires Program to full producer responsibility, including the development of a new Tire Regulation.
- On December 1, 2017 the Ministry of the Environment and Climate Change posted the proposed Tire Regulation for review with comments due by January 22, 2018.
- The comments included in Appendix I of this report were submitted to the Ministry of the Environment and Climate Change, with the proviso that the comments were subject to Council approval.
- Staff will continue to participate in consultations related to the transition of the Used Tires Program to full producer responsibility.

DISCUSSION

1. Background

In November 2016, the *Waste-Free Ontario Act, 2016* was proclaimed and the "Strategy for a Waste-Free Ontario: Building the Circular Economy" was adopted in February 2017.

At the November 30, 2017 Waste Management Strategic Advisory Committee meeting, staff put forward a report updating Council on the transition of the Used Tires Program to full producer responsibility, including the development of a new Tire Regulation (Resolution 2017-973).

2. Comments on the Used Tire Regulation

The Ministry of the Environment and Climate Change (the Ministry) is in the process of transitioning the Used Tires Program to full producer responsibility. Part of this process requires the Ministry to develop a new Tire Regulation under the *Resource Recovery and Circular Economy Act, 2016* (the Tire Regulation) and hold public consultations on the proposed Tire Regulation.

REGION OF PEEL'S COMMENTS ON THE PROVINCE'S PROPOSED TIRE REGULATION

On December 1, 2017 the Ministry posted the proposed Tire Regulation for a 52-day period with comments due by January 22, 2018.

Staff reviewed the proposed Tire Regulation and prepared comments for the Ministry.

Overall, staff recommended that Peel support the proposed Tire Regulation, as it provides good direction for managing the transition of the Used Tires Program to the new producer responsibility framework under the *Resource Recovery and Circular Economy Act, 2016*.

Staff submitted the appended comments to the Ministry of the Environment and Climate Change by the deadline of January 22, 2018 with the proviso that they were subject to Council approval.

FINANCIAL IMPLICATIONS

There are no immediate financial implications resulting from this report.

CONCLUSION

Staff reviewed the proposed Tire Regulation under the *Resource Recovery and Circular Economy Act, 2016* and submitted comments, in support of the Regulation, to the Ministry of Environment and Climate Change by the January 22, 2018 deadline, with the proviso that the comments were subject to Council approval.

Staff will continue to participate in consultations related to the transition of the Used Tires Program to full producer responsibility.



Janette Smith, Commissioner of Public Works

Approved for Submission:



D. Szwarc, Chief Administrative Officer

APPENDICES

Appendix I - Comments - submitted January 19, 2018

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

Reviewed in the workflow by:
Financial Support Unit



January 19, 2018

Lisa Kingsmore
 Senior Policy Analyst
 Ministry of the Environment and Climate Change
 Climate Change and Environmental Policy Division
 Resource Recovery Policy Branch
 40 St. Clair Avenue West, Floor 8
 Toronto ON M4V 1M2

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Dear Ms. Kingsmore:

**Re: Tire Regulation under the *Resource Recovery and Circular Economy Act, 2016*
 (EBR Registry Number: 013-1716)**

The Region of Peel thanks the Ministry of the Environment and Climate Change for the opportunity to comment on the proposed Tire Regulation under the *Resource Recovery and Circular Economy Act, 2016* (EBR Registry Number: 013-1716).

The following comments are in response to the EBR posting on the proposed Tire Regulation under the *Resource Recovery and Circular Economy Act, 2016*. These comments will be presented to Peel's Regional Council and any amendments to these comments directed by Council will be sent to the Ministry of the Environment and Climate Change as soon as possible. It is requested that the Ministry consider any additional comments from Council as part of this submission.

General Comments

The Region of Peel supports the Province's vision and efforts to move Ontario towards a circular economy, and implement the new producer responsibility framework. Peel is supportive of the proposed Tire Regulation, in principle, as it provides good direction for managing the transition of the Used Tires Program to the new producer responsibility framework under the *Resource Recovery and Circular Economy Act, 2016*.

It is important for the Province to consider that municipalities may continue to act as collectors or haulers under the new producer responsibility framework. The regulation, as written, may limit a municipality's role in collection or haulage. If municipalities are not able to meet the requirements set forth by the regulation,

they are unable to effectively provide collection or haulage services, and therefore, the regulation may bind municipal councils to reduce the level of services for residents.

Further, it is essential for the Resource Productivity and Recovery Authority to strictly enforce the regulation through penalties for non-compliance.

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Definitions

The Region of Peel believes that some of the proposed definitions require further clarification. Peel recommends that the Ministry:

- Clarify if “Tires” includes tires that have been retreaded or made with recycled rubber.
- Clarify if the definition of producer includes a manufacturer, brand holder and/or first importer.
- Define each of the tire types within the definition of “Tire type” similar to the definition of “Large tire”, unless there is an industry standard.
- Replace “Local municipalities” with “Municipalities” to ensure upper tier municipalities (i.e. Regional municipalities) are included.

Tire Collection

The Region of Peel supports the Ministry’s approach to ensure accessibility of tire collection sites. However, there are some concerns on the proposed recovery rate approach:

- It is unclear if the recovery rate is based on expected consumer “consumption” such as tread wear. If so, then the way the percentage of consumption is determined must be transparent and based on appropriate research.
- Further clarity is required to determine if the collection recovery rate is applied to each tire type or total of all tire types.
- Further clarification is required on whether the weight based calculation accounts for the weight of rims when collected. It is important that rims are not included in the weight for meeting the collection recovery rate. Municipalities do not have the resources to de-rim tires at collection sites. It is suggested that the Ministry consider an alternative method that takes into account the realities of tire collectors.

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- It is uncertain if the proposed weight method would be reflective of geographic differences (i.e. urban vs. rural areas, northern vs. southern Ontario).
- The way that tire collectors and haulers are defined, municipalities have no choice but to register as collectors and haulers and therefore participate. However, producer responsibility organizations have a choice about whether they pay municipalities to collect or transport tires. In this respect, the financial burden for tires could still remain on the taxpayer.
- Producers should be encouraged to exceed the target collection recovery rate. It is essential for the Regulation to clearly state that the recovery target of 85 percent is a minimum and not a cap. Producers should be responsible for collecting and paying for all tires they receive even if they have reached and exceeded the target recovery rate.
- Further direction is needed on the roll-out of the program. It is unclear if municipalities will need to engage with producers or producer responsibility organizations to negotiate collection and haulage contracts.

Management of Tires

As currently written, the regulation does not provide clarity on what activities may or may not be considered recycling. It is recommended for the Ministry to provide a clear definition of recycling that gives an indication of a hierarchy of end-products and encourages the use of used tire materials in higher value products.

In an effort to support a move towards a circular economy, it is suggested that the Ministry consider adoption of policies that encourage the development of processing capacity within the province and discourage the disposal or processing of tires out of province.

Reporting, Auditing and Record Keeping

The Region of Peel supports the requirement to register, record keep, report, and audit in an effort to be transparent and accountable. However, it is important for the Ministry to:

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- Understand that if municipalities continue to be collectors or haulers under the new producer responsibility framework, on behalf of producers or producer responsibility organizations, the collector/hauler reporting requirements will be difficult to manage under the existing system. In particular, tracking tire types will be challenging at unstaffed depots and with illegally dumped tires. It may also create the need for added staffing at special events.
- Require producers and producer responsibility organizations to report and explain, by tire type, if recovery rate targets are not met.
- Address legacy tire stockpiles. Producers and producer responsibility organizations should report the total number of tires that were stockpiled on an annual basis.
- Require producers and producer responsibility organization to report on the reduction of greenhouse gas emissions attributed to the recycling of tires in support of the Province's Climate Change Action Plan. In particular, when there are changes to the program, collection, transportation or processing systems resulting from new technology, additional locations, etc. as this could provide the necessary incentive to continue making improvements and further facilitate the transition to a low carbon economy.

Promotion and Education

Promotion and Education needs to be more comprehensive. Limiting promotion and education to websites will not garner sufficient awareness. It is recommended that promotion and education be extended to include all forms of communication with consumers such as: social media, information brochures at the point of sale, and media attention from special events.

Other Comments

The issues of stockpiling tires and illegal dumping are of great concern for municipalities. As such, it is recommended that the Ministry define standards or mechanisms to address and prevent stockpiling of tires and illegal dumping.

It is, also, important for the Ministry to clearly state if it intends on implementing a disposal ban on tires in landfills.



The Region of Peel looks forward to the opportunity for ongoing consultation with the Ministry of the Environment and Climate Change on future regulations under the *Resource Recovery and Circular Economy Act, 2016*.

Sincerely,

A handwritten signature in blue ink, consisting of a large, sweeping initial 'N' followed by a series of loops and flourishes.

Norman Lee
Director, Waste Management
Region of Peel

Public Works

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DATE: February 19, 2018

REPORT TITLE: **REGION OF PEEL'S COMMENTS ON THE PROPOSED AMENDED BLUE BOX PROGRAM PLAN**

FROM: Janette Smith, Commissioner of Public Works

RECOMMENDATION

That the Region of Peel not support the proposed amended Blue Box Program Plan in its current form;

And further, that staff continue to work with Stewardship Ontario, the Ministry of the Environment and Climate Change, the Resource Productivity and Recovery Authority, Association of Municipalities of Ontario, Ontario Waste Management Association and other stakeholders in order to develop an amended Blue Box Program Plan that meets the requirements set out in the Minister's August 14, 2017 request letter in a fair and equitable manner;

And further, that the comments outlined in Appendix I of the report of the Commissioner of Public Works titled "Region of Peel's Comments on the Proposed Amended Blue Box Program Plan" be endorsed.

REPORT HIGHLIGHTS

- At the November 30, 2017 Waste Management Strategic Advisory Committee meeting, staff put forward a report updating Council on the transition of the Blue Box Program to full producer responsibility, including the development of an amended Blue Box Program Plan by Stewardship Ontario.
- On December 19, 2017 Stewardship Ontario issued the proposed amended Blue Box Program Plan for stakeholder review with comments due by January 15, 2018.
- The comments included in Appendix I of this report were submitted to Stewardship Ontario, with the proviso that the comments were subject to Council approval.
- Staff will continue to participate in consultations related to the transition of the Blue Box Program to full producer responsibility.

DISCUSSION

1. Background

In November 2016, the *Waste-Free Ontario Act, 2016* was proclaimed and in February 2017 the "Strategy for a Waste-Free Ontario: Building the Circular Economy" (the Strategy) was

REGION OF PEEL'S COMMENTS ON THE PROPOSED AMENDED BLUE BOX PROGRAM PLAN

adopted. The Strategy indicated that the Blue Box program would transition to full producer responsibility by 2023.

Municipalities, including Peel, along with producers, asked the Minister of the Environment and Climate Change (the Minister) to transition the Blue Box program sooner than 2023. In response, the Minister directed Stewardship Ontario and the Resource Productivity and Recovery Authority to propose an amended Blue Box Program Plan that would be the first phase of the transition to full individual producer responsibility.

The principles and requirements set out in the Minister's request letter dated August 14, 2017 (the Minister's letter) are well aligned with municipal interests. If the principles and requirements set out in the Minister's request letter are met, municipal concerns will also be met.

The November 30, 2017 Waste Management Strategic Advisory Committee meeting included a report updating Council on the transition of the Blue Box Program to full producer responsibility, including the development of an amended Blue Box Program Plan Stewardship Ontario (Resolution 2017-973).

On December 19, 2017 Stewardship Ontario issued the proposed amended Blue Box Program Plan for stakeholder review with comments due by January 15, 2018.

2. Comments on the Proposed Amended Blue Box Program Plan

Peel was one of the first municipalities to call for early transition of the Blue Box program and continues to support an accelerated transition, but only on terms that are fair and equitable to Peel and other stakeholders. As indicated below, the proposed plan does not achieve that. As such staff recommends that Peel not support the proposed amended Blue Box Program Plan in its current form.

The proposed plan fails to satisfy the following key requirements set out in the Minister's request letter.

- The plan was not developed "collaboratively" with municipalities and other stakeholders as required by the Minister's request letter. Stewardship Ontario did consult with municipalities but municipal concerns and feedback were not adequately addressed or incorporated in the proposed plan.
- The plan does not "provide for continuous improvement of environmental outcomes" or "ensure a seamless transition" as required by the Minister's request letter. The proposed plan instead limits eligible materials and restricts eligible sources. As such, municipalities will be required to operate a parallel blue box program for "ineligible" sources such as Business Improvement Areas, schools, home businesses and religious organizations along residential collection routes in order for the transition to be seamless.
- The plan does not "set the stage for a second phase of transition that will result in individual producer responsibility" as required by the Minister's request letter. Instead it moves away from the principles of individual producer responsibility and consolidates and propagates the monopoly held by Stewardship Ontario. As written, the proposed plan would require significant system changes during the second

REGION OF PEEL'S COMMENTS ON THE PROPOSED AMENDED BLUE BOX PROGRAM PLAN

phase of transition to individual producer responsibility imposing risk and uncertainty across the entire resource recovery sector.

- The plan does not adequately “outline when and how the responsibility for collection and management of printed paper and packaging will be transferred smoothly from municipalities to Stewardship Ontario” as required by the Minister’s request letter. Instead, it provides a vague description of the transition process with, and says details will be developed later by Stewardship Ontario. This lack of detail introduces significant risk for all service producers, including municipalities. Staff’s best estimate of when Peel would be eligible to transition is in 2024 when our curbside collection contracts expire, at least a year behind the 2023 date shown in the provincial strategy.
- The plan does not “discourage the use of materials that are difficult to recycle and have low recovery rates” as required by the Minister’s request letter. Instead, it relies on the weight of collected paper to offset low recovery rates for other packaging. Nor does it adequately define and address problematic packaging. Producers will therefore continue to sell products in packaging that is difficult or even impossible to recycle and that packaging will continue to end up as litter, waste or as contamination in the blue box itself. The proposed plan makes municipalities and service providers financially responsible for excess contamination in the blue box even if the contamination is packaging that residents mistakenly think is recyclable.
- The plan does not include “a protocol for managing issues raised in a fair, effective, efficient and equitable manner during the implementation of the amended plan” as required by the Minister’s request letter. Instead, it indicates that Stewardship Ontario will develop one later. This plan, if approved, would give Stewardship Ontario a monopoly position for an extended period of time. As such, it must include a dispute resolution process that clearly allows for fair and equitable outcomes.

In summary, the plan proposed by Stewardship Ontario does not meet the majority of the requirements set out in the minister’s letter. As such, staff recommends that it not be supported in its current form.

Staff believes a fair and equitable plan can be developed in a collaborative manner that meets the requirements of municipalities and the requirements set out in the Minister’s request letter. Staff therefore recommends continued dialogue.

The appended comments were submitted to Stewardship Ontario by the January 15, 2018 deadline with the proviso that they were subject to Council approval.

FINANCIAL IMPLICATIONS

There are no immediate financial implications resulting from this report.

CONCLUSION

Staff reviewed the proposed amended Blue Box Program Plan and submitted comments by the January 15, 2018 deadline, with the proviso that the comments were subject to Council approval. Staff does not recommend supporting the proposed program in its current form.

REGION OF PEEL'S COMMENTS ON THE PROPOSED AMENDED BLUE BOX PROGRAM PLAN

Staff will continue to participate in consultations along with other municipalities and municipal organizations to provide feedback that advocates for the interest of the Region's residents.



Janette Smith, Commissioner of Public Works

Approved for Submission:



D. Szwarc, Chief Administrative Officer

APPENDICES

Appendix I - Comments – submitted January 15, 2018

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

Reviewed in the workflow by:

Financial Support Unit



January 15, 2018

David Pearce, Managing Director
Stewardship Ontario
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Dear Mr. Pearce:

Re: Stewardship Ontario's Proposed Amended Blue Box Program Plan

The Region of Peel supports the development of an amended Blue Box Program Plan (a-BBPP) that meets the requirements set out in the Minister's direction letter, and appreciates the opportunity to provide comments on the proposed a-BBPP. Peel operates one of the largest municipal blue box programs in the province and is proud of its collaborative approach to achieving environmental outcomes. Since Peel's Material Recovery Facility was opened in 2005, it recovered over a million tonnes of resources from our municipal blue box program. Peel taxpayers currently contribute over \$10 million per year towards the operation of Peel's blue box program. So, from Peel's perspective, the sooner the blue box program is transitioned to full producer responsibility, the better. That being said, there are concerns with the proposed a-BBPP, as written, which must be addressed before Peel can consider supporting the proposed a-BBPP in its entirety.

The following comments are submitted for your consideration as you finalize the a-BBPP for submission to the Minister of Environment and Climate Change. These comments will be presented to Peel's Regional Council on February 1, 2018 for endorsement and any amendments to these comments made by Council will be forwarded to you as soon as possible.

General Comment

The Minister's direction letter outlines an amended Blue Box program that has increased capture rates, better environmental outcomes, a seamless transition, and a path towards a circular economy. The Minister's direction letter also sought a clear and smooth transition to producer responsibility. The proposed a-BBPP seems to be on a path opposite of the Minister's direction by limiting the number of materials, restricting the number of eligible sources, setting low recovery rates and creating uncertainty for the transition to full producer responsibility.

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Collaboration

In his letter, the Minister directed Stewardship Ontario to engage in meaningful consultation with municipalities. He specifically directed that the a-BBPP “be developed collaboratively with municipalities, stewards, and affected stakeholders”. The plan was not developed “collaboratively” with municipalities and other stakeholders as required by the Minister’s direction letter. Stewardship Ontario did consult with municipalities but municipal concerns and feedback were not adequately addressed or incorporated in the proposed plan.

The result is that the plan, as written, does not adequately meet many of the requirements set out in the Minister’s direction letter and instead provides only vague descriptions and gives Stewardship Ontario almost exclusive decision making powers as the details are developed. Peel believes the proposed plan goes too far in this regard and gives Stewardship Ontario an unfettered ability to set public policy that could result in lasting unintended consequences for this important sector of the Ontario economy.

Stewardship Ontario should re-engage with municipalities and other stakeholders, in a truly collaborative fashion, and re-write the proposed plan to address comments made during consultations and in response to the proposed plan. The plan should also require future decisions to be made in collaboration with municipalities, service providers, and other stakeholders, not just in consultation with them.

Environmental Outcomes

The Minister’s direction letter and the Accord clearly expressed the need for improved environmental outcomes. The Minister’s direction letter required: a seamless transition, expanding the list of eligible materials and sources, addressing problematic materials, and defining material specific targets. The proposed a-BBPP has not adequately addressed the direction given by the Minister.

The plan does not “provide for continuous improvement of environmental outcomes” or “ensure a seamless transition” as required by the Minister’s direction letter. The proposed plan instead limits eligible materials and restricts eligible sources. For example, the following materials which Peel currently collects would not be in the blue box: plastic #7 other mixed plastics, unmarked packaging and film, aerosol containers (aluminum and steel), beverage alcohol containers on deposit return (plastic and glass), and books. Further, Peel’s blue box services are not limited

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to residential and multi-residential households; they also include public spaces, schools, long-term care homes, places of worship and small businesses in Business Improvement Areas and along residential routes. If the a-BBPP is adopted as written, municipalities will be required to operate a parallel blue box program for these “ineligible” sources in order for the transition to be seamless. In order to be in line with the Minister’s direction, the amended plan should include all materials currently collected in municipal blue box programs and all sources currently being provided municipal blue box collection service.

Stewardship Ontario has limited the expansion of the list of eligible materials by suggesting only materials that can be sorted and have end-markets will be included. The a-BBPP should include a list of materials that will be accommodated in the future within clear timelines for their addition.

The plan does not “discourage the use of materials that are difficult to recycle and have low recovery rates” as required by the Minister’s direction letter. Instead, it relies on the weight of collected paper to offset low recovery rates for other packaging. The plan does not clearly define or adequately address problematic packaging. Nor has a timeline been presented to identify and include problematic materials in the expanded list. Producers will therefore continue to be able to introduce packaging that is difficult or even impossible to recycle into the marketplace and that packaging will continue to end up as litter, waste or as contamination in the blue box itself. The proposed plan makes municipalities and service providers financially responsible for excess contamination in the blue box even if the contamination is packaging that residents mistakenly think is recyclable because of markings on the packaging or because of advertising by producers. The plan should designate any material that is not accepted in the blue box as a problematic material and require that producers stop using any problematic material if it is not added to the blue box within five years of being designated as a problematic material.

Transition Process

The Minister was clear that he wanted the transition process to be developed collaboratively with municipalities and service providers. Clearly the intent was to develop a process that not only makes sense but also accelerates transition. Ultimately, the transition process needs to provide clarity and certainty so municipalities and other service providers can plan ahead and make a decision on service delivery. The proposed approach falls short as it seems to be slowing

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transition and creating uncertainty by providing insufficient detail provided on key aspects.

The plan does not adequately “outline when and how the responsibility for collection and management of printed paper and packaging will be transferred smoothly from municipalities to Stewardship Ontario” as required by the Minister’s direction letter. Instead, it provides a vague description of the transition process and indicates that details will be developed later by Stewardship Ontario. This lack of detail introduces significant risk for all service providers, including municipalities. Stewardship Ontario indicated that it will develop the collection contract terms and conditions following the approval of the proposed a-BBPP. This information is essential for municipalities to be able to understand and support the proposed transition approach and the a-BBPP. Given that Stewardship Ontario will have a monopoly, assurance is needed that the contract terms and conditions will be arrived at fairly and equitably. Staff best estimate of the earliest Peel would be eligible to transition is in 2024 when our curbside collection contracts expire, at least a year behind the 2023 date shown in the provincial strategy. The plan should be revised to include all material details of how catchment areas will be determined, how and when municipalities will be transitioned, and all key terms of proposed service agreements. The transition schedule should allow any municipality that wants to transition to be able to do so before 2023. It should not require municipalities to terminate or amend existing service agreements unless Stewardship Ontario is prepared to absorb the costs of doing so.

The transition scenarios may produce stranded assets for municipalities. Stewardship Ontario has not detailed how they will either avoid stranded municipal assets or implement mechanisms to value and compensate municipalities for stranded assets. This does not satisfy the Minister’s direction to “develop a plan to avoid stranded assets to the extent possible in a collaborative manner”.

Peel would support developing some of the details later if there was a firm commitment in the a-BBPP to develop them in a truly collaborative manner with municipalities and service providers with a robust dispute resolution process in the event the parties could not come to a consensus.

Second Phase of Transition - to Individual Producer Responsibility

The objective of the a-BBPP as set out by the Minister’s direction letter was to “outline the first phase of transition and set the stage for a second phase of

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transition that will result in individual producer responsibility". The plan does not set the stage for a second phase of transition that will result in individual producer responsibility as required by the Minister's letter. Instead it moves away from the principles of individual producer responsibility and consolidates and extends the monopoly held by Stewardship Ontario. As written, the proposed plan would require significant system changes during the second phase of transition to individual producer responsibility imposing risk and uncertainty across the entire resource recovery sector. The plan should be revised to better reflect the principles of full individual producer responsibility so that second phase of the transition is simple and does not require the termination or material amendment of any service contracts.

Governance and Decision Making

The plan does not include "a protocol for managing issues raised in a fair, effective, efficient and equitable manner during the implementation of the amended plan" as required by the Minister's direction letter. Instead, it indicates that Stewardship Ontario will develop one later. This plan, if approved, would give Stewardship Ontario a monopoly position for an extended period of time. As such, it must include a dispute resolution process that clearly allows for fair and equitable outcomes. The plan should be revised to include a robust dispute resolution process that will ensure fair and equitable outcomes. It should also indicate that a dispute over the interpretation of any part of the plan or any part of ensuing service agreements is subject to the dispute resolution process.

The plan as written gives Stewardship Ontario almost exclusive decision making powers in every aspect of it. Peel respects Stewardship Ontario's desire to have a reasonable level of control over business decisions it is accountable for, but believes the proposed plan goes too far in this regard and gives Stewardship Ontario an unfettered ability to set public policy and change the sector.

Eligible Costs

The Region of Peel supports the use of the existing Datacall to determine the verified net costs incurred by non-transitioned municipalities. However, Peel does not support some of the ineligible costs listed in the proposed plan. In particular, costs related to service level changes should not be considered an ineligible cost. Municipalities incur costs to maintain and improve the existing system. Some of these costs may be unavoidable, already pre-planned, or necessary to meet the



objectives of the a-BBPP. Nor should eligible costs for non-transitioned municipalities be capped at 50% in the a-BBPP. The Minister must retain the discretion to raise the percentage in accordance with the Act.

Previous Submissions and Municipal 3R's Collaborative Submissions

Peel provided detailed comments through its submission of Workbooks 1 and 2. Many of those comments were not adequately addressed in the proposed a-BBPP. Peel, therefore, asks that all our earlier comments be re-considered.

Peel supports the comments and suggestions submitted by Municipal 3R's Collaborative as they are in line with the Minister's direction.

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Conclusion

The a-BBPP as currently written does not meet Peel's expectations or the requirements set out in the Minister's request letter.

The Region of Peel is committed to continue working with Stewardship Ontario and other stakeholders to enhance the a-BBPP so that it meets our expectations and the direction set out by the Minister.

We look forward to working with Stewardship Ontario and the Resource Productivity and Recovery Authority on the further development of the a-BBPP.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Norman Lee', written over a light blue horizontal line.

Norman Lee
Director
Waste Management
Region of Peel

CC: Frank Denton, CEO, Resource Productivity and Recovery Authority,
fdenton@rpra.ca

DATE: February 19, 2018

REPORT TITLE: **REGION OF PEEL'S COMMENTS ON THE PROVINCE'S PROPOSED FOOD AND ORGANIC WASTE FRAMEWORK**

FROM: Janette Smith, Commissioner of Public Works

RECOMMENDATION

That the comments outlined in Appendix I of the report of the Commissioner of Public Works titled “Region of Peel’s Comments on the Province’s Proposed Food and Organic Waste Framework”, be endorsed.

REPORT HIGHLIGHTS

- The November 30, 2017 Waste Management Strategic Advisory Committee meeting included a report updating Council on the proposed Food and Organic Waste Framework, including Peel’s feedback during the development of the Framework.
- On November 16, 2017 the Ontario Ministry of the Environment and Climate Change posted the proposed Food and Organic Waste Framework with comments due by January 15, 2018.
- The comments included in Appendix I of this report were submitted to the Ministry of the Environment and Climate Change, with the provision that the comments were subject to Council approval.
- Staff will continue to participate in consultations related to the implementation of the Food and Organic Waste Framework.

DISCUSSION

1. Background

In November 2016, the *Waste-Free Ontario Act, 2016* was proclaimed and in February 2017 the “Strategy for a Waste-Free Ontario: Building the Circular Economy” (the Strategy) was adopted. The Strategy requires the development and implementation of a Framework to address food and organic waste in Ontario.

In February 2017, staff submitted Council-approved comments on the Strategy, supporting the development of the province’s Food and Organic Waste Framework (Resolution 2017-82).

4.4-2

REGION OF PEEL'S COMMENTS ON THE PROVINCE'S PROPOSED FOOD AND ORGANIC WASTE FRAMEWORK

The Ministry of the Environment and Climate Change (the Ministry) is in the process of developing the Food and Organic Waste Framework (the Framework). Throughout 2017 Peel's Director of Waste Management participated on a stakeholder working group that helped the Ministry develop the proposed Framework.

On November 16, 2017 the Ministry posted the proposed Framework for a 60-day period with comments due by January 15, 2018.

At the November 30, 2017 Waste Management Strategic Advisory Committee meeting, staff put forward a report updating Council on the proposed Food and Organic Waste Framework, including Peel's feedback during the development of the Framework (Resolution 2017-974).

2. Comments on the proposed Food and Organic Waste Framework

The proposed Framework incorporates much of the feedback previously made by the Region of Peel at stakeholder consultations, including, improving organics diversion in the Industrial, Commercial and Institutional and multi-unit residential sectors; supporting new processing technology such as mixed waste processing; streamlining approvals; and supporting end-markets.

Staff recommends that the Region support the implementation of the Framework as it is an important step in reducing food and organic waste, and aligns with Peel's recently approved "Roadmap to a Circular Economy".

The proposed framework sets aggressive organics diversion targets for curbside dwellings, multi-residential dwellings and Industrial, Commercial and Institutional establishments. Staff recommends that Peel support the targets because they align well with Peel's "Roadmap to a Circular Economy" and because they are applied equitably to all waste generators.

The proposed framework makes municipalities responsible for achieving the diversion targets for curbside dwellings and building owners responsible for achieving the targets for multi-residential dwellings (i.e. buildings with six or more dwelling units). Staff recommends that Peel support this delineation but ask the Ministry to clarify that condominiums, co-ops and townhouse complexes are included in the definition of multi-residential dwellings.

The proposed framework includes an organics disposal ban, to be phased in beginning in 2022. It does not provide any further details on the ban but commits to develop it in consultation with municipalities and other stakeholders. Staff recommends that Peel support the ban as it aligns well with Peel's "Roadmap to a Circular Economy".

The proposed framework includes some, albeit limited, funding opportunities for new organics infrastructure. Staff recommends that the province allow greater access to funding from the Cap and Trade program given the significant cost that will be incurred by municipalities.

The proposed framework includes changes to the building code and planning process to ensure buildings are designed and built in a way that supports organics diversion. Staff recommends that Peel support these changes as they align well with Peel's "Roadmap to a Circular Economy".

REGION OF PEEL'S COMMENTS ON THE PROVINCE'S PROPOSED FOOD AND ORGANIC WASTE FRAMEWORK

Staff submitted the appended comments to the Ministry of the Environment and Climate Change by the deadline of January 15, 2018 with the provision that they were subject to Council approval.

FINANCIAL IMPLICATIONS

There are no immediate financial implications resulting from this report.

CONCLUSION

The Province's proposed Food and Organic Waste Framework aligns well with Peel's recently approved "Roadmap to a Circular Economy".

Comments were submitted by the January 15, 2018 deadline, with the provision that the comments were subject to Council approval.



Janette Smith, Commissioner of Public Works

Approved for Submission:



D. Szwarc, Chief Administrative Officer

APPENDICES

Appendix I - Comments – submitted January 15, 2018

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

Reviewed in the workflow by:
Financial Support Unit



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January 15, 2018

Ian Drew
Senior Policy Advisor
Ministry of the Environment and Climate Change
Climate Change and Environmental Policy Division
Resource Recovery Policy Branch
40 St. Clair Avenue West, Floor 8
Toronto, Ontario M4V1M2

Dear Mr. Drew:

Re: Food and Organic Waste Framework EBR Registry Number: 013-1814

The Region of Peel thanks the Ministry of the Environment and Climate Change for the opportunity to provide feedback on the proposed Food and Organic Waste Framework (EBR# 013-1814), and is pleased to continue to be an engaged stakeholder in the development of the Framework.

The following comments and constructive suggestions are in response to the EBR posting on the proposed Food and Organic Waste Framework. These comments will be presented to Peel’s Regional Council on February 1, 2018 for endorsement and any amendments made by Council will be sent to the Ministry of the Environment and Climate Change (the Ministry) as soon as possible.

As always, we are prepared to work collaboratively with the Ministry and other stakeholders as we continue to support the Province’s efforts to build a circular economy under the Resource Recovery and Circular Economy Act.

GENERAL COMMENTS

In general, the Region of Peel supports the Province’s vision and efforts to move Ontario towards a circular economy, and supports the Framework’s four objectives to: reduce food and organic waste, recover resources from food and organic waste, support resource recovery infrastructure, and promote beneficial uses of recovered resources.

The Region is pleased the Framework addressed some of the feedback previously provided including: improving diversion in the IC&I sector and in the multi-unit

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residential sector, supporting new processing technology such as mixed waste processing, streamlining approvals, and supporting end-markets.

The Region believes it is essential that the Province provide strong policy direction and adequate lead time so municipalities and other stakeholders are able to prepare for the implementation of the Framework. It is also necessary to ensure that municipalities have the financial means to collect and manage the increased amount of food and organic waste resulting from the implementation of policies and actions under the Framework. It is our view that the funding mechanisms mentioned in the Framework do not go far enough.

SPECIFIC COMMENTS

Promotion and Education

Municipalities provide promotion and education to increase participation in the Green Bin program, and can't stress enough the significant effort and resources that are required to achieve this type of behaviour change. The Region is pleased to see the Framework commits the Province to get engaged in promotion and education as a coordinated province wide effort is needed. We do, however, encourage the Ministry to:

- Recognize that promotion and education alone is not enough. Promotion and education needs to be complemented with convenience and enforcement. The Framework addresses convenience; it should also commit to provide guidance on enforcement.
- Collaborate with stakeholders in the development of a consistent message and large-scale promotion and education campaign across the province and in multiple sectors (e.g. schools, restaurants, grocery stores, etc.).
- Work with the Ministry of Education to review and amend the existing school curriculum as necessary to integrate waste diversion programs and provide students with the knowledge and building blocks to help reduce food and organic waste at home and elsewhere.
- Work with the Ministry of Health and Long Term Care and municipal public health departments to promote and support population-wide behaviour change for food consumption habits.

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Research

The Region appreciates the value of academic research but notes that applied research conducted by industry can also be influential. The Region recommends that the Ministry also:

- Support industry led research initiatives such as those by the Ontario Waste Management Association and Canadian Biogas Association.
- Commit to supporting research initiatives for demonstrations of new processing and other relevant technologies (e.g. odour treatment, nutrient recovery, carbon capture).

Measuring Success

The Region supports the Ministry's efforts to develop data collection mechanisms. Sound and reliable data is required to understand the amount of food and organic waste that is generated, processed, and sent to disposal in order to determine processing capacity needs and make evidence-based decisions. The Province should clarify if it will be developing standards to measure and report on the reduction of food and organic waste and greenhouse gas emissions from food and organic waste and which year will be used for the baseline measurement for reduction targets. The Region suggests that the Ministry use the 1990 baseline to align with other greenhouse gas emissions targets.

Training

The Region supports the Ministry's efforts to develop standardized training and encourages the Ministry to consult with the composting and anaerobic digestion industry in the development of the training curriculum. The Region recommends that certification not be a pre-requisite for obtaining an ECA approval, as the "operator-in-charge" may not be known at the permitting stage. Further, the Ministry should clarify the implementation plan for standardized training and who will be responsible for verifying compliance.

Disposal Ban

The Region supports the Ministry's intention to introduce a disposal ban for food and organic waste, and believes this policy change will send a strong market signal to increase diversion, preserve landfill capacity and support end-markets. However, it is important that the Ministry:

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- Recognize that the time between the adoption of the Framework and the implementation of the ban must be sufficient to develop the necessary processing capacity under the current approvals process.
- Clarify that any treatment approach that recovers marketable products, including biofuels, are not included as disposal. This should be consistent with existing and proposed clean fuel requirements, including the Federal clean fuel standard.
- Design and enforce the disposal ban to ensure that food and organic waste is not simply disposed of and/or directed out of province.
- Develop clear and concise inspection guidelines prior to the implementation of the ban to ensure consistency and fairness.

The Region would be happy to provide further input as the details of the ban are developed.

Regulatory Changes

The Region supports the Ministry's efforts to update Ontario's 3Rs Regulations to include food and organic waste, and looks forward to participating in that process. It is recommended that the updated regulations make diversion mandatory, and not just require reasonable efforts. It is also important that the definition of multi-unit residential building be updated to include groups of buildings and include apartments, condominiums, co-operatives, and townhouse complexes.

The Region supports the Ministry's efforts to update the Building Code to support resource recovery in multi-unit residential building and looks forward to participating in that process. We draw your attention to a recent resolution of Council (attached) asking the Province to require chute systems that support resource recovery.

Land Use Planning and D-Series Guidelines

The Region sees the value in reviewing the D-Series guidelines to support the development of resource recovery systems. It is important that the D-Series guidelines and other approaches be used to ensure the availability of suitable lands for resource recovery systems within built up areas and to protect designated lands from encroachment of non-compatible land uses (e.g. schools, places of worship, etc.).

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The Region recommends that the Ministry also consider how to support the development of resource recovery system infrastructure in areas designated and zoned for agricultural use (e.g. nutrient storage facilities, etc.).

The Region supports the Ministry's assertion in section 6.1 of the Policy Statement that "municipalities and other planning authorities should protect existing and planned resource recovery systems from incompatible uses and plan for new systems, where appropriate, to meet projected needs", and suggests that the Framework should indicate that the separation distances in the existing or updated D-Series Guidelines should be used in this regard.

The Region also agrees it is important to "to ensure appropriate siting and compatibility between uses and adjacent uses" as stated in section 6.6 of the Policy Statement but suggests that if appropriate separation distances are used when official plans and zoning by-laws are updated under section 6.1 above, there should be no need to re-apply the guideline in section 6.6.

Finally, the Region agrees with the statement in section 6.3 of the policy statement that "the province, municipalities and other planning authorities should co-ordinate and complement approaches to provincial and municipal approvals, wherever possible, to facilitate timely decisions for resource recovery systems".

The Region looks forward to working with the Ministry as you complete this work.

Approvals

The Region supports the Ministry's effort to review and modernize existing approval processes. The Region recommends that the Ministry:

- Ensure the current outdated views of anaerobic digestion and related downstream processing held by provincial and other approval authorities are corrected as they make it difficult to site and obtain approval for facilities.
- Consider a staged application approach, where preliminary information (e.g. for waste and air portions of a multi-media ECA) are submitted prior to the conclusion of a procurement process, followed by site specific information (e.g. private sewage works portion of ECA) once the procurement has been awarded and detailed design work has commenced.
- Consult with the Federal Government, specifically Transport Canada, to advise them that completely enclosed food and organic waste processing

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facilities do not attract wildlife such as birds, and therefore do not compromise the safety of airport operations, and to encourage an update to Transport Canada guidelines to reflect this.

- Ensure the planning changes described in section 6.3 are implemented to ensure “the province, municipalities and other planning authorities should co-ordinate and complement approaches to provincial and municipal approvals, wherever possible, to facilitate timely decisions for resource recovery systems”.

Promote Beneficial Uses

The Region agrees with the Province that food and organic waste can be turned into valuable products that support healthy soils and that clear standards are needed for the use of soil amendments. It is, however, important for the Ministry to:

- Recognize that soil amendments will be derived from source separated and mechanically separated food and organic waste and ensure quality standards allow soil amendments derived from food and organic waste using either of these approaches.
- Develop standards for use of soil amendments on non-agricultural land (without the need for EPA approval).
- Confirm that products designated by the Canadian Food and Inspection Agency as fertilizers will continue to be exempt from provincial waste regulations.
- Strengthen linkages with the Climate Change Action Plan and the Long-Term Energy Plan by setting specific targets for renewable energy derived from food and organic waste, including a minimum content of renewable natural gas derived from food and organic waste.

The Region is pleased the Province recognizes that food and organic waste cannot be completely captured through source separation programs and supports the use of new approaches and technologies such as mixed waste processing. Similarly, the Region is pleased to see the Ministry recognizes anaerobic digestion and other technologies to complement composting. Further guidance is required to ensure that existing environmental quality standards apply to recovered materials from mixed waste processing. The Region therefore supports the Ministry’s efforts to develop guidelines for the use of soil amendments from anaerobic digestion, mixed waste processing and other approaches.

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Targets and Measures

The Province has set out aggressive targets for the reduction of food and organic waste across sectors (residential, multi-unit, and IC&I). Peel supports setting targets for each sector as they are applied equitably to all generators. As noted above, it is recommended that the Ministry clarify that multi-unit residential buildings include building groups and apartments, condominiums, townhouse complexes and co-operatives.

Peel looks forward to working with the Province in the development of guidance documents to support measurement and achievement of targets including identifying key metrics, data collection standards, and baseline year/calculations.

Compostable Products and Packaging

The Region agrees with the Province that more work needs to be done to better integrate compostable products and packaging into the circular economy, and supports the Province's efforts to signal a shift towards producer responsibility for these products. It is critical that producers be accountable for these materials; the responsibility must not be passed on to municipalities. The Region recommends that the Ministry:

- Introduce an extended producer program for these materials in consultation with all stakeholders, including municipalities.
- Require producers of compostable products and packaging to obtain feedback from waste facility operators and municipalities before promoting a product or package as compostable so that new products and packaging, which are said to be compostable, are in fact compostable and introduced into the waste stream in an effective manner.
- Require producers to engage in a comprehensive promotion and education campaign to ensure that residents understand how to properly dispose of these materials.
- Provide further clarification on the certification standards to be applied to brand holders of compostable products and packaging. Certification should take into consideration the current technologies used to process food and organic waste.



The Region of Peel looks forward to working with the Ministry on the implementation of the Food and Organics Waste Framework.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Norman Lee', written over a light blue horizontal line.

Norman Lee
Director
Waste Management
Region of Peel

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Attached: Peel Regional Council Resolution 2017-994

Peel Regional Council Resolution 2017-994 Regarding Waste Management of Food and Organic Waste in Multi-Unit Residential Buildings

Your attention is drawn to the following resolution which was approved by Regional Council on December 14, 2017:

Resolution 2017-994

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Whereas the Waste Management Strategic Advisory Committee at its meeting held on November 30, 2017, approved the adoption of the new long term waste management strategy titled “Roadmap to a Circular Economy in the Region of Peel” (the Roadmap), under Recommendation WMSAC-13-2017;

And whereas, the Roadmap and the Province’s Food and Organic Waste Framework require high diversion rates at multi-unit residential buildings;

And whereas, convenience is a key driver of diversion and a single garbage chute in multi-unit residential buildings makes Blue Box and Green Bin less convenient than garbage, and therefore limits diversion;

And whereas, the Province has the authority to mandate convenient chute options for Blue Box and Green Bin in multi-unit residential buildings;

Therefore be it resolved, that the Regional Chair write a letter to the Ontario Minister of Municipal Affairs and the Ontario Minister of the Environment and Climate Change, on behalf of Regional Council, requesting an amendment to the Ontario Building Code to require all new multi-unit residential buildings that use a chute system to manage waste to have three chutes for the management of organics, recycling, and garbage, or have another chute system that is equally convenient for residents and equally effective at separating organics, recycling and garbage;

And further, that the amendment be in line with Leadership in Energy and Environmental Design (LEED) Canada new building requirements.

For Information

DATE: February 19, 2018

REPORT TITLE: **WASTE COLLECTION VEHICLE TIME OFF ROAD REQUIREMENTS**

FROM: Janette Smith, Commissioner of Public Works

OBJECTIVE

To provide information on the waste collection vehicle time off road requirements in jurisdictions outside of the Region of Peel.

REPORT HIGHLIGHTS

- At the January 14, 2018 Regional Council meeting, staff was asked to report to a future meeting of the Waste Management Strategic Advisory Committee with a comparison of the waste collection vehicle time off road in other jurisdictions.
- The Region of Peel's waste collection contracts with Emterra and Waste Connections define "time off road" as the time that the collection vehicle completes collection at its last collection location on the route.
- The contract requires that all waste be collected by 6:00 p.m. If waste is collected after 6:00 p.m. it is considered a late or missed collection.
- The Region of Peel's required time off road of 6:00 p.m. is in line with the majority of other jurisdictions who generally have a required time off road between 5:00 p.m. and 6:00 p.m.
- As such, staff does not recommend changing Peel's time off the road.

DISCUSSION

1. Background

On January 4, 2016, Emterra Environmental (Emterra) and Waste Connections of Canada Inc. (Waste Connections) began curbside waste collection services within the Region of Peel under the new bi-weekly cart-based waste collection program.

The waste collection contracts are performance-based contracts that specify the collection service and performance requirements, which require the contractors to provide a standard level of service to all Peel residents.

As defined in the contracts, "time off road" is the time that the collection vehicle completes collection at its last collection location on the route. For greater clarity, the travel time back to

WASTE COLLECTION VEHICLE TIME OFF ROAD REQUIREMENTS

the yard or designated waste management site is not included in the reporting of the vehicle's time off road.

At the September 26, 2013 meeting of Regional Council, Council approved the required time off road of 6:00 p.m., with liquidated damages being applied after 6:00 p.m. for the 2016 waste collection contracts (Resolution 2013-778).

The main purpose of having a 6 p.m. time off road is for public safety, where waste is collected earlier/during the day/before dark. Other advantages include:

- Reduces the risk of accidents and incidents associated with collection in the dark.
- Reduces the risk of drivers operating the vehicle outside of *Highway Traffic Act* Ontario Regulation 555/06 (Hours of Service) related to daily driving time.

At the January 14, 2018 Regional Council meeting, staff was asked to report to a future meeting of the Waste Management Strategic Advisory Committee with a comparison of the collection cut-off times in other jurisdictions.

The following section provides information on other jurisdictions' collection vehicle time off road requirements.

2. Other Jurisdictions' Time Off Road Requirements

Staff asked the Regional Public Works Commissioners of Ontario (RPWCO) to poll its members about the time off roads required under their waste collection contracts, which are shown in Table 1 below.

Table 1 – Time Off Road Requirements

Municipality	Time Off Road Requirement*
Greater Sudbury	4:30 p.m.
City of Windsor	5:00 p.m.
Niagara Region	5:00 p.m.
Durham Region	5:00 p.m.
City of London	5:00 p.m.
Waterloo Region	5:00 p.m.
Halton Region	5:00 p.m.
City of Toronto	6:00 p.m.
City of Ottawa	6:00 p.m.
City of Hamilton	6:00 p.m.
City of Kingston	6:00 p.m.
City of Thunder Bay	7:00 p.m.

*there may be specific times when exceptions to the time off road are permitted (e.g. extreme weather, heavy volumes during exemption periods)

The majority of municipalities have established a required time off road between 5:00 p.m. and 6:00 p.m.

WASTE COLLECTION VEHICLE TIME OFF ROAD REQUIREMENTS

CONCLUSION

The Region of Peel's required time off road of 6:00 p.m. is in line with the majority of other jurisdictions who have established a required time off road between 5:00 p.m. and 6:00 p.m.

As such, staff does not recommend changing Peel's time off the road.



Janette Smith, Commissioner of Public Works

Approved for Submission:



D. Szwarc, 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

RECEIVED

February 20, 2018

REGION OF PEEL

OFFICE OF THE REGIONAL CLERK

MENU



Amended Blue Box Program Plan Update

Posted on *February 15, 2018* by *RPRA*

On August 14, 2017, the Minister of the Environment and Climate Change directed the Authority and Stewardship Ontario to work collaboratively with stewards, municipalities and affected stakeholders to develop a proposal for an amended Blue Box Program Plan and, if approved, to submit the proposal by February 15, 2018 for the Minister’s consideration.

Stewardship Ontario posted a draft amended Blue Box Program Plan for consultation on December 19, 2017. In light of comments received on this consultation draft, Stewardship Ontario and the Authority have determined that more time is needed to address the comments received.

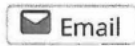
As the Minister directed that the proposal for an amended Blue Box Program Plan be developed collaboratively with municipalities, stewards and affected stakeholders, the Authority is committed to engaging with all parties to support the development of a proposal for an amended Blue Box Program Plan that is consistent with the Minister’s direction.

REFERRAL TO _____
RECOMMENDED _____
DIRECTION REQUIRED _____
RECEIPT RECOMMENDED _____

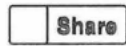
5.1-2

Further updates will be provided through the Authority's website as they become available.

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