



**Waste Diversion Committee
June 16, 2021
Zoom Meeting
1:00 PM**

<p>Members Regional Councillor Jack Heath, Chair Mayor Frank Scarpitti Deputy Mayor Don Hamilton Regional Councillor Joe Li Councillor Khalid Usman Councillor Reid McAlpine Valerie Burke</p> <p>Guests Councillor Isa Lee Councillor Alan Ho Councillor Andrew Keyes Councillor Karen Rea Karl Lyew</p> <p>Regrets None</p>	<p>Staff Eddy Wu, Director, Environmental Services Claudia Marsales, Senior Manager, Waste and Environmental Management Kimberley Dunsmoor, Supervisor of Waste Diversion Programs Juliana Aparicio, Diversion Programs Technician Michael DiPasquale, Supervisor, Waste Operations Sara Tam, Manager, Business Planning & Innovation Rachel D'Oliveira Fell, Program Coordinator, Art Gallery Mylene Bezerra, Assistant to Councillor Karen Rea Laura Gold, Council/Committee Coordinator Mary-Jane Courchesne, Acting Council/Committee Coordinator</p>
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1. Call to Order

The Waste Diversion Committee convened at 1:03 PM with Regional Councillor Jack Heath in the Chair.

2. Pecuniary Interest

There were no conflicts of pecuniary interest.

3. Approval of the Minutes

Moved by Regional Councillor Joe Li
Seconded by Councillor Reid McAlpine

That the Minutes of the April 14, 2021 Waste Diversion Committee be approved as presented.

Carried

Committee proposed to pass resolution to confirm Member of Committee.

Moved by Deputy Mayor Don Hamilton

Seconded by Valerie Burke

That the Waste Diversion Committee request that Council update the composition of the Waste Diversion Committee to include a representative from the Environmental Advisory Committee.

Carried

4. Presentation on New Provincial Blue Box Regulation

Claudia Marsales, Senior Manager of Waste Management & Environment provided a comprehensive overview of the Province of Ontario's finalized new blue box regulation under the *Resource Recovery and Circular Economy Act, 2016*, passed on June 3, 2021, which will transition the current program to an Individual Producer Responsibility (IPR) framework. The IPR allows for producers of blue box materials to set up their own program, separate from the new blue box program, to deliver materials back.

The new Regulation is complicated and today's presentation is a broad overview. The new Regulation will require:

- Producers of paper, packaging, packaging-like products and single-use items to register with the Resource Productivity and Recovery Authority (RPRA) by October 1, 2021;
- Producers to collect from eligible sources, which does not include Municipal facilities or Business Improvement Areas;
- Public space blue box receptacles be: appropriately sized, durable, repaired/replaced within one week, collected before full and located at entry and exit points at parks and playgrounds;
- Producers be individually fully responsible for the blue box materials beginning January 1, 2026;
- Producers to transition into assuming operational and financial responsibility for delivering blue box services, starting July 1, 2023.

The City's transition date is December 31, 2025 (the City is part of the last group to transition in Ontario). During the transition period (2023-2025), Producers can provide current collection services OR provide the new 2026 collection standards.

The new Regulation allows Producers to organize under more than one producer responsibility organization ("PRO"). It is very likely that Miller Waste will be a PRO in the City.

The City is required to report to the RPRA its preliminary information of current blue box collections systems by September 30, 2021.

Committee discussed the following:

- The City's Creative Outdoor Advertising (COA) receptacles at bus stops, should not be impacted by the new regulations, but the Region of York's program may be impacted;
- Meeting will be arranged with COA to discuss the new regulations;
- Producers may have to provide more signage and education regarding what is permitted to be put into receptacles located at parks to avoid potential unsightly mess and contamination;
- Producers may approach the City to ask whether City would provide collection services at parks and playgrounds for a fee (a sub-contract);
- Producers are not required to pick up blue box bins at super mail boxes and in Heritage districts under the new regulation;
- City may have to be prepared to still have its own blue box system in conjunction with new program;
- City could pass a regulation prohibiting the use of Styrofoam;
- Awaiting Federal government's ban on single-use plastics;
- Alcohol beverage product and packaging will not be allowed in the blue box and must be returned to the LCBO / Beer Store for their deposit return system;
- City negotiations with the Producers is anticipated, for example, of the City's transition date;
- Producers will likely want biweekly pickup;
- Receptacles are blue boxes, carts and blue bags and City may not be able to set the standard for the receptacles;
- City recycling depots may not be fully funded;
- The material recovery facility (MRF) is not dealt with under the new regulation, as the regulation really only deals with collection;
- Blue bags for recyclables can have a positive impact on reducing litter;
- The Producers taking over the blue box program will reduce the City's waste management cost, but the City should be prepared to pay for enhancements to the program, as residents may be unhappy with the new provincial program;
- The City can observe what other municipalities are doing during their transition periods; which will give City time to plan response strategy.

Update to be provided to General Committee identifying the fundamentals of the new Regulation as well as what Committee's concerns are.

Moved by Valerie Burke

Seconded by Deputy Mayor Hamilton

That the presentation on the Provincial Blue Box Regulations be received; and,

That a high-level update on the new Provincial Blue Box Regulations be presented to the General Committee.

Carried

5. Green Fleet Update

Claudia Marsales provided an update on Green Fleet Technology which would be added / retrofitted to vehicles.

The new collection contract requires one collection vehicle to be piloted using “green fleet” technology which Miller Waste would pay for.

The Federation of Canadian Municipalities (FCM) may fund one or two more vehicles as a pilot project and no City dollars would be required. FCM could fund up to \$138k.

The City could end up with two or three green vehicles.

Green Fleet technology will apply to vehicles used for curb side service for organics and garbage, but not to vehicles dedicated to blue box pickup.

The City is discussing with Miller Waste options for deploying green fleet technology on 23 collection vehicles costing \$920k. The City is awaiting a response from Miller Waste.

Committee requested that a business case be prepared before confirming support of 23 collection vehicles.

Moved by Deputy Mayor Hamilton

Seconded by Regional Councillor Li

That the presentation on the Green Fleet Update be received; and,

That a Green Fleet business case be prepared for a future committee meeting.

Carried

6. Adjournment

The Waste Diversion Committee adjourned at 3:07 PM.