

**The Corporation of the City of Kawartha Lakes**  
**Council Report**

**Report Number WM2020-001**

---

**Meeting Date:** February 18, 2020  
**Title:** Waste Management By-law 2016-144 Updates  
**Description:** An update to the Waste Management By-Law.  
**Ward Number:** All  
**Author and Title:** David Kerr, Manager Environmental Services

---

**Recommendation(s):**

**That** Report WM2020-001 Waste Management By-law 2016-144 Updates, be received; and

**That** the amended By-law attached as Appendix A to Report WM2020-001, be approved.

**Department Head:** \_\_\_\_\_

**Financial/Legal/HR/Other:** \_\_\_\_\_

**Chief Administrative Officer:** \_\_\_\_\_

## **Background:**

At the Council Meeting of November 19, 2019 Council adopted the following resolution:

### **CR2019-641**

**Moved By** Councillor Yeo

**Seconded By** Deputy Mayor Elmslie

**That** Report WM2019-012, **Making Waste Matter: Integrated Waste Management Strategy Update**, be received;

**That** Council approves the integrated waste management strategy update for implementation with the following accelerated amendments;

**That** an immediate focus be placed on public education;

**That** an immediate enhanced online presence be implemented regarding recycling;

**That** a \$10/ton increase to the tipping fees be implemented in January 2020 and the increase in revenue be used to offset additional operating costs to enhance diversion; and

**That** the by-law for allowable recyclables in waste be amended to reduce the amount from 20% to 10% starting in early 2020.

**Carried**

This report addresses that direction.

Staff have reviewed By-Law 2016-144 **A By-Law for Collection and Management of Waste and Recyclables Within The City of Kawartha Lakes** and recommend amending the By-law to enforce the Council Resolution to reduce the allowable amount of recycling in clear bag waste from 20% to 10% by volume per bag. Staff also recommend making administrative changes to the by-law that will ensure operations are more efficient. All changes are visible through tracked changes in the amended By-law, attached as Appendix A of this report.

## **Rationale:**

The resolution from council directly supports achieving one of the updated Integrated Waste Management Strategy goals that is to “Decrease the Amount of Recycling allowed in Waste” through By-law amendment. Updating the By-law is a goal that can be achieved relatively easily and therefore can be initiated for

early 2020. Updating the By-law will help Kawartha Lakes increase our diversion rate which is the ultimate purpose of the Integrated Waste Management Strategy. It is estimated that by reducing the allowable amount of recycling in waste to 10% from 20% the diversion rate is expected to increase by at least 1% with the potential to increase further.

Staff plan on allowing a grace period of approximately 6 months before the new By-law is strictly enforced. The advertising and promotion for this By-law change will be included along with notification that we will no longer be picking up Styrofoam and coffee cups with the recycling program.

Upon approval from council these By-law changes will be messaged to the public through corporate communications. Information and messaging to the public will go out in early 2020. The grace period will end September 1, 2020 to coincide with the new processing of recyclable materials contract and curbside collection contract.

In addition to the recycling waste percentage per Council's resolution, Staff is recommending administrative changes including:

- Adding farms to the definition of "Low Density Residential Building" to better indicate their requirements for curbside collection set outs.
- Providing the Director of Public Works with the designated authority to temporarily close a landfill site(s) on a short term basis with consideration of a number of operational and emergency factors.
- Providing the Director of Public Works with the designated authority to establish and alter temporary pilot scale projects related to waste and recycling. Due to the quickly changing nature of small short term pilot projects for different recyclable materials for example construction and demolition this will allow staff greater flexibility to pursue different options in order to increase waste diversion.
- Providing the Director of Public works with the designated authority to change tipping fees for short term pilot studies. Staff would like to use tip fee changes to incentivize recycling of specific items and determine if this helps increase participation in diversion programs. For example, providing a reduction in tipping fees for contractors if they separate certain construction and demolition materials for recycling.
- Adding road access requirements to the curbside collection for private, seasonal and unassumed roads section. This was requested by the curbside collection contractor to identify vegetation cut back requirements as well as sufficient turn around space for trucks.
- Including Family Day to the list of holidays that curbside collection will not occur as requested by the curbside collection contractor.
- Adding mattresses to the special curbside collections section. Mattresses now have their own specified tag apart from the bulky item tags so this needed to be better identified in this section.

## **Other Alternatives Considered:**

Council could decide not to approve the By-law amendment however this would contradict Council's resolution from November 19, 2019 resolving that the By-law be amended.

## **Financial/Operation Impacts:**

It is estimated that the By-law amendment could increase Kawartha Lakes' diversion rate by at least 1%. This would correspond to \$62,000 in equivalent landfill space (Capital deferral) per year.

The amendment to the By-law may see a short term increase in the number of complaints made to the Municipal Law Enforcement and Licensing Division. Any increase will impact staff resources and while the impact will be absorbed within current budget and staff levels, the investigative resources needed may result in delays for other investigations based on priority. Long term increases may result in the need for additional staff resources.

## **Relationship of Recommendation(s) To The 2016-2019 Strategic Plan:**

The proposed By-law amendment aligns with our Strategic Goals, specifically "A Healthy Environment", Action 3.1.2 which is "Executing the Waste Management Strategy". The proposed amended By-law will provide the municipality with the opportunity to better manage waste that is generated within the community and create more recycling opportunities preserving valuable landfill space.

## **Consultations:**

Communications Officer  
City Solicitor  
Manager, Municipal Law Enforcement

## **Attachments:**

**Department Head E-Mail:** [brobinson@kawarthalakes.ca](mailto:brobinson@kawarthalakes.ca)

**Department Head:** Bryan Robinson



Appendix A.  
Updated Bylaw