

Municipality of Lakeshore – Report to Council

Operations

Public Works



To: Mayor & Members of Council

From: Jeff Wilson, Division Leader – Public Works
Krystal Kalbol, P. Eng., Corporate Leader - Operations

Date: July 26, 2023

Subject: Regional Waste Management Program

Recommendation

Endorse the regional approach to waste management and direct Administration to provide an update on the regional waste management program, County by-law and the logistics of uploading the waste management service at a future Council meeting, all as presented at the August 15, 2023 Council meeting.

Background

In 2018, the Province issued a Food and Organic Waste Policy Statement (Policy Statement) that provides direction to provincial ministries, municipalities, industrial, commercial and institutional establishments, and the waste management sector to increase waste reduction and resource recovery of food and organic waste.

The Policy Statement provides direction to prevent and reduce food and organic waste at each stage of the food supply chain, including the production, distribution, consumption and recovery of food and organic waste. The Policy Statement also sets sector specific waste reduction and resource recovery targets based on population and population density figures.

- Municipalities with a population greater than 50,000 and a population density greater than or equal to 300 persons per square kilometer (i.e., the City of Windsor) are required to provide curbside collection of food and organic waste to single-family dwellings in an urban settlement area and to achieve a target rate of reduction of 70% by 2025.
- Municipalities with a population greater than 20,000 but equal to or less than 50,000 and a population density greater than or equal to 100 persons per square kilometer (i.e., the Town of Tecumseh) are required to provide collection of food and organic waste to single-family dwellings in an urban settlement area and to achieve a target rate of reduction of 50% by 2025.

Based on guidelines of the Policy Statement, the City of Windsor will be required to provide curbside collection, while the Towns of Amherstburg, LaSalle, Leamington and Tecumseh are required to determine whether to provide curbside collection or if public drop off depots will be established in key locations.

Lakeshore is currently not required to provide an organics program based on the criteria outlined in the Policy Statement.

In support of the Policy Statement, the Essex Windsor Solid Waste Authority (EWSWA) Board approved the development and implementation of a Regional Food and Organics Waste Management Plan in October 2020.

A Food and Organic Waste Oversight Committee was formed as well as a Technical Working Group, each comprised of representatives from the EWSWA, the City of Windsor and the County of Essex.

Representatives from the seven County municipalities also participate in meetings of the Oversight Committee to observe, provide information, pose questions and act as resources to the process. The representatives from the Municipality of Lakeshore are the Division Leader - Public Works and the Corporate Leader - Operations.

In November 2020, the City of Windsor retained GHD Limited to undertake Phase 1 of the project which included consulting and project direction. GHD completed their report and recommendations in April 2021.

At the November 9, 2021 Council meeting the following resolutions were passed by Lakeshore Council in support of a regional program:

364-11-2021

That the Municipality of Lakeshore support, in principle, a regional approach to food, organic and biosolid waste processing, and that this motion be sent to the County of Essex.

365-11-2021

Direct Administration to bring a report regarding when and how the Municipality of Lakeshore could participate in a regional food, organic and biosolid waste process.

Comments

Since the onset of discussions regarding a regional organics program, the regional Chief Administrative Officers (CAO) have expanded the conversation to include a regional approach to waste management.

Further to the above, both the regional organics and waste management program discussions have been proceeding as outlined in the attached presentation prepared by

EWSWA and the County of Essex. The anticipated advantages to regionalizing both organics and waste collection are also outlined in the attached presentation.

Administration recognizes the benefits of a regional waste management approach and working collectively with our municipal partners.

Additional discussions between the Municipality, EWSWA and the County of Essex are warranted to obtain details on the implementation plan and to identify potential opportunities and impacts to the Municipality.

Administration will report back at a future Council meeting with additional details and a recommendation for Council's consideration on a regional waste management program once the County's by-law has been passed, which is expected to be at the County Council meeting August 16, 2023 regarding uploading the waste management service, providing direction to move forward is provided.

At this time, Administration recommends Council endorse the concept of a regional waste management service.

Others Consulted

EWSWA and the County of Essex were consulted.

Financial Impacts

There are no financial implications at this time, however EWSWA's presentation will highlight funding model options if regional programs are advanced to the next stage.

Attachments

Municipality of Lakeshore Regional Waste Discussion, August 15, 2023 Presentation

Report Approval Details

Document Title:	Regional Waste Program.docx
Attachments:	- Municipality of Lakeshore Regional Waste Discussion August 15 2023.pdf
Final Approval Date:	Aug 10, 2023

This report and all of its attachments were approved and signed as outlined below:

Prepared by Jeff Wilson

Submitted by Krystal Kalbol

Approved by Justin Rousseau and Truper McBride