



The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Landfill Management Report May 2025

Date: May. 5, 2025

Report Number: PW-2025-25

Department: Public Works

File Number: C11 PW25

Prepared By: Cory Dulong, Manager of Environmental Services.

Attachments: N/A

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report PW-2025-25 prepared By Cory Dulong, Manager of Environmental Services.

Background:

Kinloss Landfill

Kinloss Landfill is open to the public seasonally from the first Saturday in April until the last Saturday in October. The site opened for the season on April 5th. The hours of operation are Saturdays from 10am to 2 pm.

Yard Waste Depots

The Township operates two Yard Waste Depot that are open to the public from April to November. One site is east of the Huron Landfill and the other site is located south of the Lucknow soccer fields.

On Friday April 11th, both yard waste site opened and will remain open, until mid-November.

2024 Huron and Kinloss Annual Reports

Huron and Kinloss Landfill Annual Monitoring Reports have been submitted to the MECP, reviewed by the Township staff and added to the Community web site. See the following link to view the Annual Monitoring Reports for 2024:

<https://www.huronkinloss.com/live-here/garbage-and-recycling/>

Cleanfarms Agricultural Plastics Recycling Program

In January 2025, Township staff was notified that the Cleanfarms Agricultural Plastics Recycling program would be ending. Since that time, we have been in contact with an alternative company, Switch Energy, that may be able to collect bale wrap materials with the potential of adding other materials.

2025 Hazardous Waste Collection Schedule

The Hazardous Waste Collection Program is operated by the County of Bruce with collection events held at various location across the county. The 2025 schedule is now available on our website: <https://www.huronkinloss.com/live-here/garbage-and-recycling/>

The closest collection events are in Kincardine on May 10th and July 12th and Lucknow on Sept. 6th.

Landfill Daily Cover

Since February 2025, Township staff have been in the process obtaining approval from the Ministry of Environment (MECP) to use an alternative daily cover product, called BioCover, instead of using soil. We are the process of working with our engineer to gather the information necessary to obtain MECP approval.

Discussion/Analysis/Overview:

2024 Huron and Kinloss Annual Reports

Based on the current remaining landfill capacity of an estimated 70,329 m³ for waste and daily cover, it is calculated the remaining site life is between 8 and 11 years. A summary of the landfill volume capacity calculations is provided in Table 1 of the 2024 Huron Landfill Monitoring Report.

The Cleanfarms program

The Cleanfarms program has not yet given a clear date of when they will have their final pick up and staff is still accepting bale wrap at the Huron landfill site. At the beginning of April, we were told it would be scheduled for late April or early May, but nothing has been confirmed.

As reported, Switch Energy accepts various products including bale wrap, bunker covers, silo bags, shaving bags, fertilizer bags, salt bags, insulation bags, baler twine, super sacks, and woven feed bags. Township staff have reached out to Switch Energy and are waiting for more information regarding the collection and disposal process.

Landfill Daily Cover

The purpose of using this product is to provide us with the opportunity to apply the product ourselves if we decide to purchase the necessary equipment to spray it on the working face. The other advantage of this product is it requires a much thinner application, with reduces the landfill volume that is used by daily cover.

Financial Impacts:

The Cleanfarms program was operated at no cost to the Township, so this material was accepted at no charge. Township staff are in the process of determining what this program will cost going forward and determine if it will be feasible

Daily cover and Yard Waste Depot maintenance is included in the 2025 Operating Budget.

Performance Measurement:

Strategic Area:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Embrace a thriving rural lifestyle | <input checked="" type="checkbox"/> Enhance Municipal Service Delivery |
| <input checked="" type="checkbox"/> Prepare for Inclusive Growth | <input type="checkbox"/> Ensure Financial Stability |

Strategic Goal: Strive for continuous improvement and increased efficiency

Respectfully Submitted By:

Cory Dulong, Manager of Environmental Services.

Report Approved By:

Jodi MacArthur, Chief Administrative Officer