



Staff Report

Report Title: Waste Management June 2021

Prepared By: John Yungblut, Director of Public Works

Department: Public Works

Date: Jul. 5, 2021

Report Number: PW-2021-07-56

**File Number: E07 YRD 21,
E07 LAN 21
E07 ECA 21**

**Attachments: 2020 Huron Landfill Monitoring Report,
2020 Kinloss Landfill Monitoring Report**

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report No. PW-2021-07-56, prepared by John Yungblut, Director of Public Works.

Background:

Yard Waste Depot – Concession 6 E

On April 7, 2021, Council approved the construction of a new yard waste depot on the Huron Landfill property. The site was opened to the public on May 21st. The new yard waste depot is located at 2083 Concession 6 E, just east of the entrance to the Huron Landfill site.

Landfill Monitoring Reports

Annual Monitoring Reports for the Huron and Kinloss Landfill are required to be submitted to the Ministry of Environment, Conservation and Parks (MECP).

Huron Landfill Stormwater Management ECA

In 2018, Township staff were informed by the MECP that a stormwater management plan for the Huron Landfill was required to ensure that surface runoff from the site is controlled in such manner that it will not negatively impact neighbouring properties and watercourses.

A stormwater management Environmental Compliance Application was submitted in January 2019.

Discussion:

Yard Waste Depot – Concession 6 E

The Landfill depot site has been working very well so far. Staff have not seen any evidence of the disposal of garbage or other debris is not permitted other than a small number of logs that exceed the 150mm (6”) diameter maximum size specified on the signage at the site.

The depot in Lucknow continues to operate seasonally and no significant issues have been reported.

Landfill Monitoring Reports

The 2020 Monitoring Reports are attached to this report.

Huron Landfill Stormwater Management ECA

The ECA has now been approved by the MECP. The plan includes progressive vegetation throughout the property to ensure that runoff is minimized. This work is to begin in 2022 and will continue until the Landfill closure date, which is currently estimated to occur in 2029.

Financial Impacts:

All items described in this report are included in the 2021 Operating Budget. Going forward, there will likely be some increased maintenance costs in order to comply with the approved Huron Landfill stormwater management plan. This will include both grass seeding and additional surface water monitoring.

Strategic Alignment / Link:

We are an environmentally conscious community that is a good steward of our natural environment by using our resources wisely, and by being aware and taking responsibility.

Respectfully Submitted By:

John Yungblut, C.E.T., Director of Public Works

Approved By:

Mary Rose Walden, Chief Administrative Officer