

To: Members of the Waste Management Steering Committee

From: W. H. Jackson, Director of Utility Services

Meeting Date: January 25, 2016

Subject: Report WMC16-002

Peterborough County/City Waste Management Facility -

Construction Activities Update

Purpose

A report to update Committee on the construction activities undertaken at the Peterborough County/City Waste Management Facility (the "Landfill").

Recommendation

That the Waste Management Committee approve the recommendation as outlined in Report WMC16-002 dated January 25, 2016, of the Director of Utility Services as follows:

That Report WMC16-002 updating the activities related to construction at the Peterborough County/City Waste Management Facility be received for information.

Budget and Financial Implications

There are no additional budget or financial implications to receiving this report.

Background

The Waste Management Committee at its meeting of September 21, 2015 in considering Report WMC15-014 reviewed the construction activities at the Peterborough County/City Waste Management Facility (the "Landfill).

The following two major projects were undertaken at the Landfill in 2015:

- Construction of Cell 3, installation of a gas collection system in Cell 2 and expansion of the Public Drop-off Area; and
- Overhauling the Flare.

1. Construction of Cell 3, Installation of a Gas Collection System in Cell 2 and Expansion of the Public Drop-off Area

This project officially started on April 6, 2015 and on December 4, 2015 the Project Manager filed a report with the Ministry of the Environment and Climate Change (MOECC) detailing the construction as satisfaction of the requirements indicated through correspondence with the MOECC and of the Landfill's Environmental Compliance Approval (No. A341508). Garbage was placed in Cell 3 as of December 9, 2015.

On January 11, 2016 the MOECC acknowledged the Project Manager's report.

Construction of Cell 3, the gas collection system and expansion of the public drop-off area went relatively smoothly. The public drop-off area has been in use for approximately 5 months and is working well. The gas collection system has helped in reducing odours at the Landfill and garbage is now being placed in Cell 3. The budget accounts are now being finalized but it appears that the overall cost will be below budget.

There was a catastrophic accident resulting in the death of an employee of the construction company. No further information is available about this incident as it is still under investigation by the Ministry of Labour.

2. Overhaul of the Existing Flare

This project is also complete with the TSSA undertaking the necessary inspections and approving the project. Again the final costs are still being processed but this project is expected to be on budget as well.

Submitted by,

W. H. Jackson Director of Utility Services

Contact Name:

W. H. Jackson, P.Eng. Director of Utility Services

Phone: 705-742-7777 Ext. 1894

Toll Free: 1-855-738-3755

Fax: 705-876-4621

E-mail: wjackson@peterborough.ca