



City of
Peterborough

To: Members of the Waste Management Steering Committee

From: J. Istchenko, Manager of Environmental Services

Meeting Date: July 30, 2019

**Subject: Report WMC19-007
Update on Odour Complaints at the County/City Waste
Management Facility**

Purpose

A report to update the Waste Management Committee on Odour complaints at the County/City Waste Management Facility.

Recommendations

That the Waste Management Committee endorse the recommendations as outlined in Report WMC19-007 dated July 30, 2019 of the Manager of Environmental Services, as follows:

- a) That Report WMC19-007 providing an update on Odour Complaints at the County/City Waste Management Facility be received for information; and
- b) That staff be requested to report further on this issue as necessary.

Budget and Financial Implications

There are limited budget and financial implications associated with this report at this time. It is recommended that increased compensatory/remedial, outreach and investigative actions by staff and dedicated Engineering consultants continue.

Background

A community delegation attended the Site Liaison Committee meeting on Tuesday January 29, 2019. Although Odour complaints submitted, investigated, and logged through the official Peterborough County/City Waste Management Facility (PCCWMF) complaint registry are not elevated compared to past years, the delegation presented concerns. Staff corroborated that odour event frequency and severity was slightly elevated late in 2018.

The landfill Engineer of record, WSP have completed an initial review of the odour complaints and practices at the City & County landfill. The review confirmed that:

- mandatory actions were being completed as per the Ministry ECA A341508,
- the Landfill gas collection system, utilisation plant, and flare operated in conjunction with Peterborough Utilities continue to be optimised and an isolation valve issue was identified and resolved, and
- expediting the installation of the cell 3 gas collection system before the 2020 schedule could benefit gas collection and odour control.

The WSP review made further recommendations for three tasks to further investigate odour issues and models. These tasks have been initiated and will be completed as part of the WSP 2019 Engineering services. As well, residents in the PCCWMF neighbourhood were canvassed by mail with up to date landfill information including contact and complaint reporting details, as well as June SLC meeting details. The June SLC meeting was well attended by neighbours who provided positive feedback on the interim odour investigation and mitigating actions.

Submitted by,

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