

Report to Municipal Council



Meeting Date: March 5, 2025	Report Date: February 27, 2025
Reason Before Council: Financial Approval	Priority: Normal
Department: Environmental	Type of Meeting: Committee of the Whole

Report Title: Landfill Topographic Survey

Recommended Resolution:

Staff seeks Council approval to commission an updated topographic survey to verify current cell contours and placement in relation to approved design and operations and meet the Municipality's asset retirement obligations as required by the Public Sector Accounting Board.

Background:

In October of 2024 Council had approved the study of the current design and future development requirements for the second phase of the landfill. This study required historical surveys to estimate the total landfilled area in comparison to the approved design and operations issued under the Ministry of Environment Conservation and Parks.

Analysis:

The existing topographic data used to monitor the landfill site is outdated due to the shifts in cell contours, and limited information on the previous survey is available including the applied geo referencing. An updated survey would ensure operational accuracy and fulfill the Municipality's asset retirement obligations (ARO) under the Public Sector Accounting Board (PSAB).

An accurate topographic survey will enable proper valuation of liabilities tied to landfill closure costs. The survey will ensure that the most current data is used for ARO reporting, reducing the risk of financial discrepancies or penalties.



Attachments:

- Change Order #1 Topo Survey

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