



2025 Budget Request

Request: Street Sweeping

From: Jerry Haan, Manager of Operations, Fleet, Facilities and Waste Services

Department: Community and Environmental Services

Total Financial Ask: \$75,000

Type of Budget Request: Increase to Base Operating Budget

This document and its attachments are public and available in an accessible format upon request.

Background and Strategic Priority

Street sweeping is a yearly spring maintenance activity where water is applied to the road surface, swept and the refuse is picked up via vacuum or mechanical means, all by the same piece of equipment. Street sweeping is undertaken to collect the material left on the roadways after the completion of the winter maintenance season to reduce the migration of dust to homes in urban areas and to reduce the potential for slips and falls for pedestrians, cyclists and motorcycle riders.

Sweeping activities are tendered and therefore not completed by township staff as the township does not own its own capable equipment. A minimum of two township staff and two tandem axle dump truck are utilized in the disposal of the refuse material. The current practice is for the disposal of the refuse is to transport the material to the Township's landfill site where it is utilized as fill in a low-lying area.

The disposal of 'excess soils' has become increasingly legislated over recent years with multiple regulations in place to govern the movement, placement and disposal of excess soils. There are also stringent guidelines as to what constitutes 'clean' and 'contaminated' soils and the requirements to have plans in place for how to test and dispose of materials are increasingly common. Past practices, once common, are increasingly no longer supported and there is an increasing pressure to ensure that excess materials get managed and disposed of appropriately.



Analysis

The Township's landfill site is now closed for waste disposal operations. Portions of the remaining property are able to be utilized for fill placement as long as the fill is created by the Townships maintenance activities, and it provides an "improvement to the site" such as creating positive grading.

The Townships landfill property will not support the reuse of the Townships sweeping refuse for much longer as it is utilized for the reuse of the ditch maintenance material as well. The department wishes to continue to utilize the landfill property for the reuse of the ditch maintenance material for as long as possible and therefore requests that the sweeping refuse be disposed of at an appropriate landfill facility.

Alongside the desire to retain capacity at the landfill to support the Townships continued work on ditching, each year Township staff and equipment are used to support the sweeping program. The program requires staff support at a time when these staff could be more valuably used in other seasonal work programs. The cost of staff and equipment currently used to support the program is between \$15,000 and \$25,000 depending on the length of time the contractor requires to clear streets.

The additional operating budget would allow the tender to place the onus on the sweeping contractor to dispose the sweeping refuse at an appropriate landfill facility. This would also remove the need for Township dump trucks and staff for the street sweeping and therefore make them available for other Township maintenance activities.

Financial Impact

Staff are requesting \$75,000 to be added to the current operating budget.



Report Approval Details

Document Title:	2025 Budget Request - Street Sweeping.docx
Attachments:	
Final Approval Date:	Sep 10, 2024

This report and all of its attachments were approved and signed as outlined below:

Niall Lobley, Chief Administrative Officer

Samantha Buchanan, Treasurer