



2025 Budget Request

Request: Maintenance Gravel Program

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

Department: Community and Environmental Services

Total Financial Ask: \$60,000

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

Annually, the Township of Georgian Bluffs tenders for the Supply, Hauling, and Placement of Quarry Sourced Granular 'M' Gravel to be placed on the Townships gravel roads that are in most need of material. This contract includes hauling and placement of the material on the gravel roads where Township staff mix the new material with the existing material and regrade the road.

Analysis

Over time, traffic, snow removal and grading activities slowly breakdown the stone content of the granular material. Maintenance activities and general use of gravel roads also generate a loss of material over time to the roadside shoulder and ditch. The loss of overall material including the loss of stone content reduces the roads ability to withstand the impact of traffic and therefore increases the chances of potholes forming.

The Township typically adds granular material to a selection of its gravel roads yearly with the overall average of each road receiving granular material every 5 years.

Industry best practices suggest that a successful gravel maintenance program should include the addition of new granular material to the road surface every 2 to 3 years. As noted above, the Township's current gravel maintenance program has new material



being added every 5 years. Operations staff have had a difficult time maintaining some of the gravel roads to an acceptable standard due to the lack of material. The increased budget will allow the department the ability to raise our gravel maintenance program to a 1 in 3 year cycle instead of the 5 year cycle currently implemented.

Financial Impact

Staff are requesting \$60,000 to be added to the current operating budget.



Report Approval Details

Document Title:	2025 Budget Request - Maintenance Gravel Program.docx
Attachments:	
Final Approval Date:	Sep 10, 2024

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

Niall Loble, Chief Administrative Officer

Samantha Buchanan, Treasurer