

SUBJECT: Beaver Lake Landfill Compost Pad- Financial Request

COUNCIL MEETING DATE: July 12, 2022

CONFIDENTIAL: No

Purpose: Based on the significant inflation-related increase for supplies and labour associated with the compost pad project at the Beaver Lake landfill (following the delivery of the aeration blowers), an additional \$79,000 is required to complete the project in 2022.

Proposed Motion:

That Council approves a 2022 capital budget transfer of \$79,000 to the Beaver Lake Compost Pad Project, to be funded from the Environmental Services Capital Project surplus of \$15,000 (containment systems for transfer stations) and from the Environmental Services department operational budget (\$64,000).

Options:

Council may approve the additional funds of \$79,000 to be transferred from the capital project and operational budget listed, with the full completion of the compost pad project at the Beaver Lake landfill in the summer of 2022.

Council may not approve the additional funds of \$79,000 to be transferred from the capital project and operational budget listed, with the compost pad project at the Beaver Lake landfill not being completed in the summer of 2022 (no further work will be conducted).

Council may provide other direction.

Recommendation:

That Council approves the additional funds of \$79,000 to be transferred from the capital project and operational budget listed. The compost pad will therefore be fully completed in the summer of 2022, as originally scheduled.



Background:

The pad for the composting site at the Beaver Lake Landfill was completed in the fall of 2021. During the February 8, 2022 Regular Council meeting, an additional \$60,000 was approved by Council, as this funding was required in order to purchase the advanced 'Airfloor Aeration and Drainage System', in addition to all required accessories and components. This system has since been ordered and received after several delays in shipment; resulting in a significant increase in costs to proceed with the completion of the installation after receipt of all components. Labour and material has increased significantly due to the large inflation that has taken place over the past several months.

The significant cost increase of materials is specifically for concrete costs (concrete blocks for the bunker and concrete required for the pipes and blowers) and the electrical servicing required to power the blowers. Collectively, this has resulted in an additional \$79,000 required for full completion of the project; in order to complete it as scheduled within the 2022 construction season.

Strategic Alignment:

This project aligns with Council's strategic priority of Environment. Composting provides an opportunity for the organic material to be diverted from the landfill and converted into usable purposes on site (or made available to the public).

Financial Implications:

Costs: \$79,000 in additional funds will be required to complete the project. Source of funding: funds to be transferred from the Environmental Service's capital project surplus and operational budget.

Relevant Legislation, Policy or Practices: N/A

Internal Impacts: Administration will continue with completion of the compost pad project, to be finished by the summer of 2022, provided Council's approval of the additional funds.

Communication: Following the completion of the compost pad project, education and outreach will be provided to the public to assist with the successful implementation of the new composting program at the landfill.

Attachments: None.



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