



Staff Report

Report To: Dan Best, Chief Administrative Officer
From: **Shane Timmermans, Supervisor of Operations, Transportation**
Date: July 13 2020
Report: PW.16.20
Subject: Snow Disposal Site

Recommendations:

That South Huron Council receives the report of S. Timmermans Supervisor of Operations re: New Snow Dump location and;

That Council approves the proposed budget for construction of the site and;

That an upset limit of \$35,000 be taken from the proceeds of the sale of property PLAN 376 W PT LOT 905 AS; 22R2386 PART 1 PART 2 to construct a new snow disposal site.

Purpose:

Approval

Background and Analysis:

In 2019, South Huron Council deemed the South Huron snow disposal site property located on Thames road as surplus land. As outlined in report [CAO 17.2019](#) a new location for the snow disposal site has been selected on the Exeter lagoon property. The site is to be on the south west corner of the lot. Following the [provincial guidelines for snow disposal sites](#), the site will be constructed by Transportation Staff. This will include; excavating to a 3 ft. depth to remove topsoil and using the soil to build a berm around site to contain any contaminants and backfilling with a B gravel base from Webber Pit to level the site. This location is also far enough from any water way that Ministry approval is not required. Staff have engaged our local Technical Support from the MOECP as a resource to review the site.



The site has been selected in review of the site selection criteria: noise, access, alternate use of site, visual considerations, drainage and sub-surface drainage.

Currently, there is an agreement in place with the land owner to the south to pasture his animals on the property and in return provide property maintenance. Discussion has been had to mitigate impact/concerns arising from this project.

Operational Considerations:

Construction will be completed in house however equipment rental and material will need to be sourced as outlined below. Construction will be complete prior to the 2020 winter season.

South Huron's Strategic Plan:

Section 6.2.2 of the Municipality of South Huron 2015-2019 Strategic Plan identifies key priorities and strategic directions. The following elements are supported by the actions outlined in this report:

- ✓ Transparent, Accountable and Collaborative Governance
- ✓ Dedicated Economic Development Effort
- ✓ Administrative Efficiency and Fiscal Responsibility

Financial Impact:

It is the intent of staff to complete construction in house using staff from the transportation department/and existing equipment. However, staff will

require the use of an excavator, and materials/supplies related to the construction as outlined below.

Material/Equipment	Total
A-Gravel	\$ 17,000
B-Gravel	\$ 5,000
Excavator	\$ 6,500
Smooth Drum Roller	\$ 2,000
Other Construction Materials	\$ 5,000
Total	\$ 35,000

Although B gravel would be taken from our own resources, \$5,000 would be needed to replenish the stock at the pit as this project would use all existing excavated stock. Costs covered under the operating budget will include those related to fuel and labor.

Legal Impact:

There are no legal implications as a result of the actions outlined in this report.

Staffing Impact:

Municipal staff will be used to complete this project.

Communication Actions:

There are no communication actions required as a result of the actions outlined in this report.

Policies/Legislation:

- [Guidelines on Snow Disposal and De-icing Operations in Ontario](#)

Consultation:

- Megan Goss, Manager of Public Works
- Don Giberson, Director of Infrastructure and Development
- Shawn Young, Manager of Environmental Services
- Hydrogeologist, Technical Support Section – Southwest Region, Ministry of the Environment, Conservation and Parks
- Regional Provincial Officer, Ministry of the Environment, Conservation and Parks

Related Documents:

- [CAO 17.2019](#)

Respectfully submitted,

Shane Timmermans, Supervisor of Operations, Transportation