



To: Mayor and Council

From: Dan Perreault, Deputy Director of Public Works

Date: December 5, 2023

Subject: Report # PW-028-2023 – Stormwater Management Pond Reserve

Recommendation

Be It Resolved that Council of the Township of Clearview hereby receive report PW-028-2023 (Stormwater Management Pond Reserve) dated December 5, 2023; and,

- 1) That Council direct staff to include each budget year, a transfer of \$300,000 into a reserve for Stormwater Management and Pond Maintenance beginning with the 2024 Budget.

Background

The Township received Consolidated Linear Infrastructure – Environmental Compliance Approval (CLI-ECA) in February 2023 for our stormwater management systems, this allows the municipality to approve extension to overall stormwater systems. A requirement of this approval includes conditions for testing and reporting. While preparing and compiling information for the CLI-ECA application, Staff identified three existing stormwater management ponds that require much needed maintenance.

Comments and Analysis

The Township engineering consultant RJ Burnside were asked to investigate the work required to cleanout the ponds and prepare a cost estimate for the Colling-woodlands Subdivision Pond, McKean Subdivision Pond and the Zancor Subdivision Pond.

The estimate for each pond cleanout are; Colling-woodlands is \$560,286.00, McKean Subdivision \$1,108,670.00 and Zancor Subdivision \$621,945.00, the estimates include costs for;

- Mobilization & Demobilization
- Construction Layout
- Traffic Control
- Silt Fence
- Clearing and Grubbing
- Sediment Removal
- Dewatering
- Topographic Survey post Construction

- Restoration (topsoil, seed etc)
- Landscaping

*also includes Contract Administration and Inspection as well as engineering works required.

Due to the costs noted above, it may not be fiscally achievable to perform the required work in one budget year, that is why Staff are recommending to begin a reserve in the amount of \$300,000 starting in 2024 and continuing contributions to the is reserve in order to complete the cleanout of the ponds identified and any future ponds that the Township will assume in future developments.

Clearview's Strategic Plan

The above initiative supports the following strategic pillars:

- Governance

Financial Implications

\$300,000 will be added to the Public Works Operating budget as a reserve for Stormwater Management Pond Maintenance for 2024 and in subsequent years as approved in each budget year.

Report Appendices

N/A

Approvals

Submitted by: Dan Perreault, C.E.T., Deputy Director of Public Works

Reviewed by: Mike Rawn, C.E.T., Director of Public Works

Financial Implications Reviewed by: Kelly McDonald, Treasurer

Approved by: John Ferguson, CAO