Douro-Dummer

Report to Council Re: C.A.O.-2021-45 From: Elana Arthurs Date: November 16, 2021 Re: Indacom Drive Geotechnical Investigation & Slope Stability Study – Lot 3

Recommendation:

That the C.A.O.-2021-45 report, dated November 16, 2021, regarding Indacom Drive Geotechnical Investigation & Slope Stability Study be received; and That staff be directed to provide the report to the Otonabee Region Conservation Authority (ORCA) to provide additional direction on addressing the slope stability and report back to Council.

Overview:

A report was provided to Council on August 3, 2021 following enquiries received about the available lots on Indacom Drive. At that time Council passed the following motion:

That the C.A.O.-2021-45 report, dated August 3, 2021, regarding Indacom Drive Lot Interest be received; and That Council approve an upset limit of \$15,000 to conduct a soil compaction study for Lot 3 on Indacom Drive.

Cambium has completed the Geotechnical Investigation & Slope Stability Study has and it is attached to this report for information. It does provide an extensive amount of information about the type of remediation that would be required on the site prior to development. The requirements would be based on the development type, size, location and any structure planned for the site.

While the study was being conducted, staff were advised that amount of fill that the Township had placed on the site exceeded the permitted amount as authorized by an ORCA permit in 2017. The Township will be required to obtain an additional permit to approve the additional fill and address the current slope. ORCA has suggested they review the Study provided by Cambium and provide the Township with mitigation steps to become compliant.

Conclusion:

Following the review completed by ORCA, staff will report back on the requirements and next steps to market the lots for development.

Financial Impact:

The actual cost to the bring the Township into compliance is to be determined although \$55,000.00 has been allocated in the 2022 budget.

Strategic Plan Applicability:

To set out a direction of focus for economic development while utilizing resources to facilitate the promotion of the community.

Sustainability Plan Applicability:

N/A