

Staff Report

Report To:	Council Meeting
From:	Magda Badura, CAO/Treasurer
Date:	2020-10-22
Subject:	IT Security Assessment

Recommendation:

That West Elgin Council hereby receives the report from M. Badura, CAO/Treasurer re: IT Security Assessment, and

That West Elgin Council hereby approves spending of up to \$15,000 plus HST for the information technology security audit and compliance assessment services; and that the funds be drawn out of the Efficiency Grant funding reserves.

Purpose:

The purpose of this audit is to identify and qualify any discovered threats and recommend any mitigation strategies or compensating controls to reduce or eliminate security risk.

Background:

Recently the municipality had a security breach through email services (suspected Phishing attack). Hackers were able to identify contacts for our banking information and proceeded to apply for access authorize to our bank accounts. Luckily the employee caught it in time before the bank processed the access request.

We have never performed any IT security audits in the past. However, it is best practice in today's business world to perform third party audit and security assessment to identify security deficiencies within the municipality.

Insurance Company's providing Cyber Security Policies ask if you have had a security audit. In addition, the Insurance Company's recommend a security audit. It ensures the municipality's Security measures are sound and compliant and it allows for lower insurance premiums as a result.

Financial Implications:

Purchase of IT Audit Services from Digital Boundary Group will require transfer from Efficiency Grant funding reserves of approximately \$15,000.00.

Report Approval Details

Document Title:	IT Security Assessment - 2020-15-Administration Finance.docx
Attachments:	- Township of Malahide - IT Security Assessment - October 1 2019.pdf
Final Approval Date:	Oct 20, 2020

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

Jana Nethercott