

Staff Report

Report To: Council Meeting

From: Jeff McArthur, Fire Chief

Date: 2022-09-22

Report: 2022-13

Subject: Elgin County Fire Communications System Study

Recommendation:

That West Elgin Council hereby receives the report from Jeff McArthur, Fire Chief for information purposes.

Purpose:

To provide Council with a summary of the Elgin County Fire Communications System Study Final Report.

Background:

KVA Communications Inc. was hired by the municipal Fire Departments of Elgin County; to review the existing radio paging and two-way communications systems shared among the Departments. This was for the Fire Chiefs to have an independent report on the system to determine any necessary upgrades and to plan accordingly for future capital expenses. KVA Communications Inc has completed several previous reviews for various fire departments.

The entire report has been included with this report. In summary, the system's overall capacity and functionality requires no action. Outside of a few maintenance related items, no immediate upgrades are needed.

The study acknowledges a complete system replacement would cost approximately \$1,000,000. The study recommends each department should budget at least \$30,000 per year, over and above their current expenditures, into system replacement reserves.

The Elgin County Chiefs support the study's recommendations.

Financial Implications:

No immediate implications. Staff recommend budgeting the study recommended \$30,000 into reserves each year going forward, to be prepared to fund a future communications system replacement.

Report Approval Details

Document Title:	Elgin County Fire Communications System Study - 2022-13-Fire.docx
Attachments:	- KVA Elgin Fire Communications Final Report.pdf
Final Approval Date:	Sep 20, 2022

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

Jana Nethercott