Information Report



Service Area Office of the Chief Administrative Officer

Date Friday, May 29, 2020

Subject Alectra Green Energy and Technology Centre

Annual Progress Report (2019)

Executive Summary

Purpose of Report

This report serves to provide Council with an update from Alectra's Green Energy and Technology Centre (GRE&T Centre) on their first year of operations since establishing in Guelph.

The Merger Participation Agreement between Alectra and Guelph Hydro states that annual progress reports will be prepared by Alectra for the City of Guelph for at least five years following the January 1, 2019 merger of Alectra and Guelph Hydro.

This was originally scheduled as a presentation to Council in early May, however due to Covid-19 scheduling changes, the report format was changed from presentation to information report.

Key Findings

Alectra has made great progress in their first year. The GRE&T Centre has been established in Guelph, and staff are working on a number of projects in three strategic areas: Smart Cities, Grid Innovation and Advanced Planning.

In addition, the GRE&T Centre is a key partner of the Our Food Future, Smart City project, lending their strategic expertise to the creation of a data utility, providing secure and transparent access to data to support open and inclusive innovation.

Financial Implications

None

Report

Details

A full summary of the Green Energy and Technology Centre achievements in 2019 can be found in Attachment 2 - GREAT Centre Progress Report to CoG Council – Written Report and PPT.

Financial Implications

None

Consultations

None

Strategic Plan Alignment

The GRE&T Centre is an important partner in achieving the goals set out in Powering Our Future as we look to grow our economy and build Smart Cities through collaboration, community innovation and helping pilots scale in size. Additionally, the GRE&T Centre's strong focus on sustainability is well matched to the objectives stated in the Sustaining Our Future strategic plan pillar.

Attachments

Attachment-1: GREAT Centre Progress Report to CoG Council – Letter from Brian Bentz

Attachment-2: GREAT Centre Progress Report to CoG Council – Written Report and PPT.

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This report was approved and recommended by:

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