



City of  
**Peterborough**

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**To:** **Members of Peterborough Regional Liaison Committee**

**From:** **Cynthia Fletcher**  
**Commissioner of Infrastructure and Planning Services**

**Meeting Date:** **February 11, 2021**

**Subject:** **Report IPSESPRLC21-001**  
**GROW Peterborough Project update**

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## **Purpose**

A report to provide a presentation regarding the Green Resource Organics Works (GROW) Peterborough: Source Sorted Organics Project.

## **Recommendation**

That the Peterborough Regional Liaison Committee approve the recommendations as outlined in Report IPSESPRLC21-001 dated February 11, 2021, of the Commissioner of Infrastructure and Planning Services as follows:

That the presentation be received for information.

## **Budget and Financial Implications**

There are no budget or financial implications arising from receipt of this report.

## Background

Late in 2018, a Low Carbon Energy (LCEF) federal grant fund for projects which directly reduce GHG emissions was opened to municipalities with a population of less than 100,000, aboriginal communities, not-for -profits and small to medium sized businesses. An application to the LCEF – Partnership Stream was submitted in March of 2019. In the fall of 2019, the City received federal approval-in-principle of funding for the Peterborough Organics Project for 40% of eligible project costs

The project submitted included the following:

- The procurement and distribution of residential green bins and kitchen catchers;
- A comprehensive public information and communication campaign;
- Procurement of the necessary vehicles to support the collection of Source Sorted Organics; and
- Design, permits, approvals and implementation of an organics facility to process Source Sorted Organics and Leaf Yard Waste materials.

Grant requirements include duty to consult, monitoring, reporting and verification, including progress reports on results achieved at specific intervals that will include, at a minimum, details about project implementation and associated GHG reductions. The City will retain a consulting firm to monitor the GHG emission reduction results.

The GROW project will extend the life of the landfill through waste diversion and will have a significant impact on climate mitigation. Once operational in the fall of 2023, the program is projected to reduce greenhouse gas emissions (GHG) by approximately 1900 tonnes of CO<sub>2</sub> per year.

## Summary

The GROW project is underway and the program is intended to be operational in the fall of 2023. The project includes a processing facility, vehicles to support collection, a public information program and home collection bins. The program is an important step forward and is projected to reduce GHG emissions by approximately 1900 tonnes of CO<sub>2</sub> annually.

Submitted by,

Cynthia Fletcher  
Commissioner of Infrastructure and Planning Services

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