

Report to Council

Department:	Community Services
Division:	Community Services
Date:	May 6, 2024
Prepared by:	Jake Morassut, Director, Community Services
Report Number:	Community Services-2024-13
Subject:	Energy Consumption and Demand Management Plan
Number of Pages:	3

Recommendation(s)

That Community Services 2024-13 entitled, "Energy Consumption and Demand Management Plan" prepared by Jake Morassut, Director, Community Services dated May 6, 2024, be received, and

That Council approve the funding of \$8,344.32, to be funded through the Town of Essex Green Fund Reserve, for Local Authority Services (LAS) to provide an Energy Conservation and Demand Management Plan, which is required by July 1st, 2024, as part of O. Reg. 25/23.

Purpose

As this funding falls outside of the 2024 budget, Council approval is required to utilize monies from a reserve.

Background and Discussion

The Town of Essex's current Energy Consumption and Demand Management Plan was developed to meet the requirements of Ontario Regulation 507/18. Through O. Reg 25/23, the Town of Essex is required to provide an Energy Consumption and Demand Management Plan. This plan must be posted on the Town of Essex website for public access.

The purpose of this Plan is to develop projects to formally address energy management initiatives. The Town of Essex has been committed to energy conservation for many years in order to reduce energy consumption, decrease operating costs and to set an example for the community as to why energy conservation is important. It is the intention of the municipality to further develop the Energy Conservation and Demand Management Plan and enhance the **municipality's com**mitments toward green projects, as well as upgrades to **the Town's aging** infrastructure which **requires rehabilitation and/or replacement. Similar to the Town's** previous 2019 Energy Conservation and Demand Management Plan, this five-year plan is valid from 2024- 2029, at which time a thorough review process will be required for a subsequent five-year plan.

Financial Impact

The cost to develop an Energy Conservation and Demand Management Plan, which is required by July 1st, 2024, as part of O. Reg. 25/23. is \$8,344.32. This would be a 2024 Post Operating Budget approval and would be funded through the Town of Essex Green Fund Reserve. The Green Fund Reserve has sufficient balance, and this proposed funding aligns with the adopted Reserve Management Strategy.

Consultations

Kate Giurissevich, CPA, CA, Director, Corporate Services/Treasurer

Link to Strategic Priorities

- Embrace asset management best practices to build, maintain, and continuously improve our municipally owned infrastructure.
- Leverage our Town's competitive advantages to promote jobs and economic investment.
- Take care of our natural environment and strengthen the sense of belonging to everyone
 who makes Essex "home".
- Deliver friendly customer service in an efficient, effective, and transparent manner while providing an exceptional working environment for our employees.
- Build corporate-level and community-level climate resilience through community engagement and partnership and corporate objectives.

Report Approval Details

Document Title:	Energy Consumption Demand Plan - Parks and Facilities-2024- 04.docx
Attachments:	
Final Approval Date:	Apr 24, 2024

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

Kate Giurissevich, Director, Corporate Services - Apr 24, 2024 - 10:33 AM

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Doug Sweet, Chief Administrative Officer - Apr 24, 2024 - 10:35 AM