

2024-2029 Energy Conservation and Demand Management Plan

Please be informed that at the July 10, 2024 Council meeting, Township of Puslinch Council passed the 2024-2029 Energy Conservation and Demand Management Plan (ECDMP). This plan is to be published every five years in accordance with Ontario Regulation 25/23 of the Electricity Act.

Why is the Energy Conservation and Demand Management Plan important for Puslinch residents? Energy management at the Township has become increasingly important as the cost of energy continues to rise and our commitment to reducing our environmental impact increases. The Township is committed to the energy conservation journey to ensure municipal funds are used wisely, and the impact of the Township's services on greenhouse gas (GHG) production is minimized.

What are success stories from the 2019-2024 Energy Conservation and Demand Management Plan? Township staff have been continuously delivering upgrades to facilities and processes which contribute to lower energy consumption and costs. The Township has reduced its overall energy use by over 22% and reduced GHG emissions by almost 40% in the last five years. Examples of our conservation successes include:

- LED lighting improvements to the Puslinch Community Centre and Optimist Recreation Centre
- LED lighting improvements to the Old Morriston Baseball Diamond
- LED lighting improvements to the Senior Soccer Field at the Puslinch Community Centre Grounds
- Accessible front doors and a reduced air infiltration system to the Puslinch Community Centre
- Arena Curtains around the Optimist Recreation Centre Rink to reduce the impact of solar heat on the ice surface

What is the Township's 2024-2029 vision and goal for the Energy Conservation and Demand Management Plan?

The Township's vision is to be as energy efficient as possible by using new and efficient technology wherever it is cost effective to do so. The Township will wisely and continually seek to reduce energy consumption while maintaining an effective level of service to our customers and the general public. The Township's goal for 2024-2029 is to reduce our consumption of fuels and electricity in all Township operations by 3% (31.6 eMWh) by 2029 compared to the 2023 annual energy consumption of 1,052 eMWh.

To read the full 2024-2029 Energy Conservation and Demand Management Plan visit <u>Puslinch.ca/Energy</u> or read the document attached to this public notice.