

## **Energy & Environment 2020 Corporate Projects Workplan**

<b>Energy &amp; Environment 2020 Corporate Project</b>	<b>Description</b>	<b>Anticipated Project Timeline</b>
Corporate Green Building Standard (CGBS) Update	<ul style="list-style-type: none"> <li>Buildings represent the largest source of the Town's corporate emissions (54%); updating the CGBS is an identified strategy in the Town's Corporate GHG Reduction Framework.</li> <li>The Town's existing Corporate Green Building Standard was endorsed by Council in 2012. To ensure that the standard is still effective in prioritizing high energy performance facilities, a review cycle was built into the procedure.</li> <li>The CGBS update will apply to all new Town-owned facility construction and major renovations.</li> </ul>	Q1 2020 – Q4 2020
Net Zero Emissions Study	<ul style="list-style-type: none"> <li>This study will develop a plan to bring an existing facility to net zero emissions.</li> <li>The Town will join a cohort of municipalities to complete this study through the Climate Challenge Network (formerly the Mayors Megawatt Challenge) and leading experts, consultants and researchers to develop a net zero design brief that will lay out the costs and technical specifications for the studied Town facility.</li> </ul>	Q2 2020 – Q1 2021
Corporate Green Fleet Strategy	<ul style="list-style-type: none"> <li>Transportation represents the second largest source of corporate emissions (42%). The Town has a target to reduce corporate transportation related emissions by 30% below 2017 levels by 2024.</li> <li>A significant strategy to achieve this, is the development of a Corporate Green Fleet Strategy, to closely examine and model the Town's existing fleet uses and identify, prioritize and create the business cases for lower carbon options that can be undertaken with fleet asset renewal.</li> </ul>	Q2 2020 – Q1 2021
Waste Audit and Retrofit Projects	<ul style="list-style-type: none"> <li>Complete the waste audit and retrofit project at the Caledon Centre for Recreation and Wellness and begin the waste audit and bin replacement at the Caledon East Community Complex.</li> </ul>	2020 – 2021*  <i>*note this timeline has been impacted due to COVID-19</i>

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Corporate Energy Initiatives	<ul style="list-style-type: none"> <li>• Organize and lead Corporate Energy Team meetings in Q3 and Q4 of 2020;</li> <li>• Update the Town's energy benchmarking models and work with a third-party expert to peer-review the Town's updated models;</li> <li>• Update the Energy Performance Reports for all Town facilities and provide it to the Corporate Energy Team;</li> <li>• Support the implementation of 2020 Energy Revolving Fund projects and incentive applications;</li> <li>• Work with a third-party expert to forecast the 2021 utility budget.</li> </ul>	Q2 2020 – Q4 2020
2020 Tree Seedling Program	<ul style="list-style-type: none"> <li>• Launch the 2020 Tree Seedling Program, monitor sales and correspond with program partners;</li> <li>• Prepare for the Tree Seedling program delayed pickup day.</li> </ul>	Q1 2020 - Q3 2020
Single-Use Plastics Strategy	<ul style="list-style-type: none"> <li>• Work with key internal and external stakeholders to develop a strategy to ban all single-use plastics from all Town facilities;</li> <li>• Continue to participate in the Region of Peel's Waste Working Group;</li> <li>• Finalize strategy and prepare report to Council.</li> </ul>	Q4 2020 – Q2 2021