

## **Environmental Stewardship (Climate Action) Advisory Committee**

### **Terms of Reference**

#### **Purpose/ Mandate**

The Environmental Stewardship Advisory Committee (ESAE) is a standing committee of the Township of Mapleton that provides advice and recommendations to Council on policies, bylaws, plans, programs, and issues related to climate change mitigation and adaptation. This includes but not limited to GHG emissions reduction, carbon sequestration, ecosystem protection and restoration, and community engagement.

#### **Reports to Council**

#### **Duties and Responsibilities**

- Using CIMA+'s GHG Inventory, prioritize and make recommendations on key emissions reduction and carbon sequestration action areas.
- Assist with a bi/annual report on Net Zero (emission reductions and sequestration) targets and initiatives within the Township.
- The identification and implementation of new or existing programs, approaches and policies relating to the protection, sustainability, and enhancement of natural resources and systems within the municipality.
- Advise on data collection tools for measuring carbon sequestration and positive action within the Township. (Afforestation, shelter belts, soil carbon, renewable fuels, methane capture etc.) Data can be used to promote future carbon offset revenue streams.
- Advise on existing programs, potential collaborations and funding revenues to support climate action initiatives.
- Suggest ideas for community education, engagement and events.
- Identify and highlight key players/ champions in our community – possible annual sustainability award.

- Advise on the development of a township online portal for climate change mitigation initiatives, events, resources, and grant programs for residents.
- Assist the establishment of smaller working groups relating to the key areas of: Stationary energy, Waste, Transportation, and Agriculture and Land use.

### **Composition and Terms of appointment**

The Environmental Stewardship Advisory Committee shall be composed of the following members:

### **Membership selections**

Interests/ knowledge in green spaces, healthy living, circular and local economies, soils, natural heritage systems, energy, community engagement, buildings, agriculture, transportation, or green living.

### **Meetings and Committee Management**