Located within an agriculturally productive landscape, Huron County is dedicated to protecting the soil, water and natural areas that increase our community's resilience to climate change impacts.



## **Quick Facts**

- · Head Office in Goderich, ON
- Approx. 60,000 Residents
- 14 County Forest Tracts
- 9 Member Municipalities





## Huron County and climate change

Huron's agricultural and natural areas provide an opportunity to support environmentally resilient communities. These natural spaces can be used to:

- Sequester carbon;
- Improve water quality;
- Provide soil erosion control measures; and
- Increase biodiversity.

Huron's projected population growth provides an additional opportunity for resiliency. As Huron grows, we can develop more sustainable:

- Housing developments;
- Infrastructure projects; and
- Community and corporate initiatives.

## What impact does a changing climate have on Huron County?

In recent years, the County has experienced more extreme weather events, localized flooding, and variable weather patterns. By comparing historic weather trends with current scientific data, we are able to model future scenarios.

Through this modelling, we know that Huron County is projected to see:

- 3 degree increase in annual average temperatures;
- 31 more hot days (+30°C); and
- 66mm increase in precipitation, per year.

## How Huron County is reducing its carbon footprint

- Developed a Corporate Climate Change Adaptation Plan.
- Developed a High
   Performance Building
   Standard and a Green Fleet
   Strategy.
- Supporting the installation of electric vehicle (EV) chargers
- \$500,000 in Huron Clean Water Project funding allocated annually.
- Testing innovative and sustainable farming practices at the Huronview Demo farm.
- Ownership and maintenance of over 1600 acres of forest tract, located throughout the County.



