



# **Conservation Advisory Board Meeting**

## **Addendum**

**Thursday, June 8, 2023 at 4:00 p.m.**

**This meeting will be held in person for Conservation Advisory Board members and designated, limited staff only.**

**The public may view the meeting live on HCA's You Tube Channel:  
<https://www.youtube.com/user/HamiltonConservation>**

### **5. Member Briefing**

- 5.1. Towards a Net-Zero Future – Hamilton Conservation Authority's  
Corporate Climate Change Strategy – Fionnula Wade

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# Towards a Net-Zero Future

Hamilton Conservation Authority's  
Corporate Climate Change Strategy

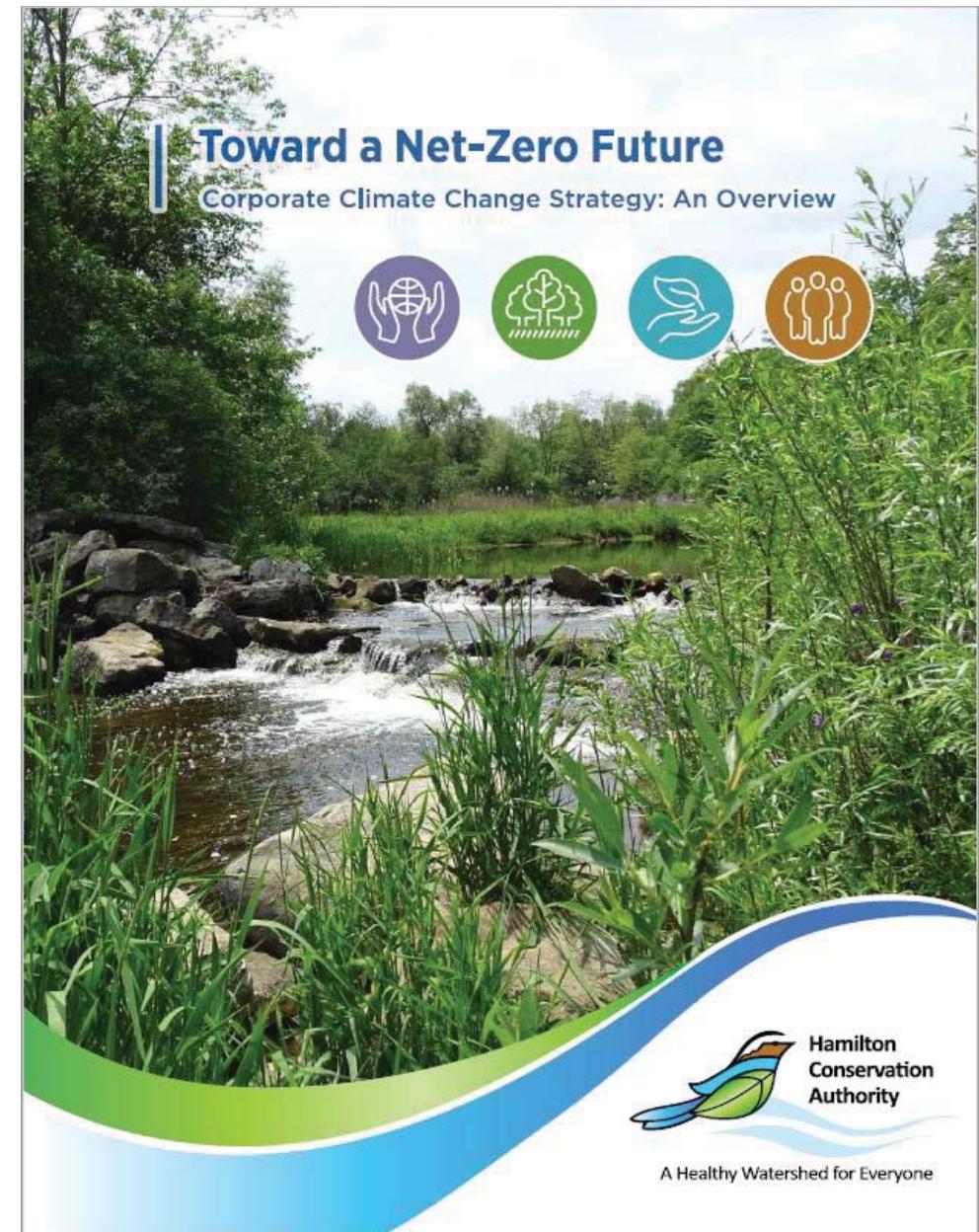


Hamilton  
Conservation  
Authority

A Healthy Watershed for Everyone

# Overview

- Introduction
- 4 Key Areas of Focus
  - Operations
  - Environment and Natural Heritage
  - Experience, Education and Awareness
  - Partnerships
- Video
- Conclusion



# Goal

“to identify and provide suggestions for mitigation and adaptation actions were possible in order to reduce overall greenhouse gas emission, resulting in the HCA becoming net-zero in the future.”



**Operations**



**Environment  
and natural  
heritage**



**Experience,  
education and  
awareness**

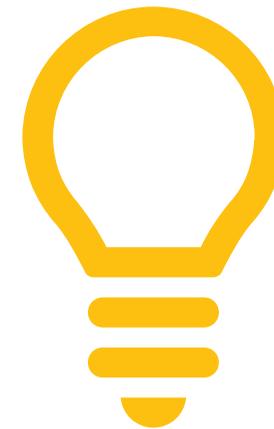


**Partnerships**

# Operations

- Greenhouse Gas Emissions

- Reduce GHG emissions
- Promote eco-friendly solutions within our buildings, fleet, and operations



- Energy Use

- Make use of renewable energy
- Increase our buildings energy efficiency

# Environment and Natural Heritage



- Water Management
  - Reduce water runoff, contamination, soil erosion and flooding on lands, water systems, and infrastructure
- Wetland Management
  - Identify threats to wetlands and make it easier for ecosystems to adapt
- Carbon Sequestration
  - Increase natural carbon stores
- Invasive Species
  - Research, monitor, and implement best practices in preventing the spread of invasive species
- Protection of Wildlife
  - Mitigate threats to biodiversity
- Monitoring Programs
  - Maintain and expand long-term monitoring programs

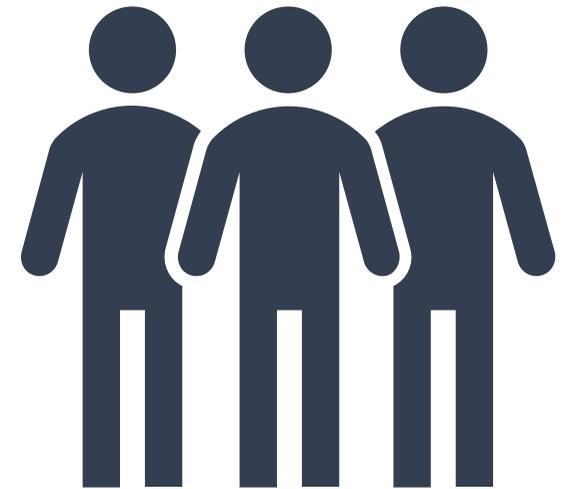
# Experience, Education and Awareness

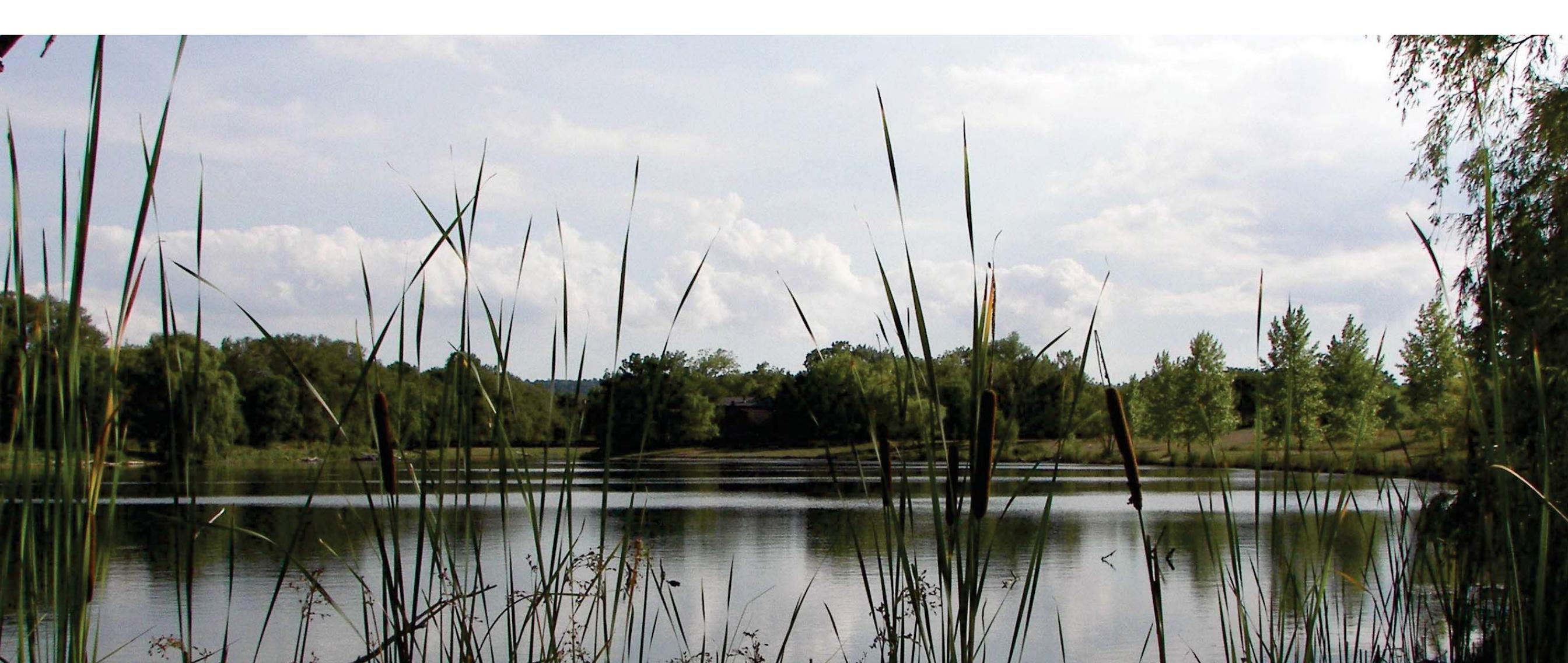
- Conservation Area Experience
  - Maintain HCA Regulations and planning programs as it relates to natural hazards and climate change implications
  - Anticipate and respond to operational impacts due to climate change
- Education and Awareness
  - Increase awareness of individual roles in addressing climate change
  - Protect staff and visitor safety



# Partnerships

- Strengthen relationships with current and new partner organizations
  - Bay Area Climate Change Council
  - City of Hamilton
- Strengthen relationships with Indigenous communities
- Collaboratively address threats and identify opportunities for climate mitigation and adaptation measures
- Learn from the work of others





Toward a net-zero future  
-in our operations and on our lands

# Contact Information

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<https://conservationhamilton.ca/climate-change-strategy>

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 @Hamilton\_CA

# Thank you!



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