

# **CLIMATE CHANGE, THE NATURAL ENVIRONMENT & THE COLLABORATIVE**



# CLIMATE CHANGE



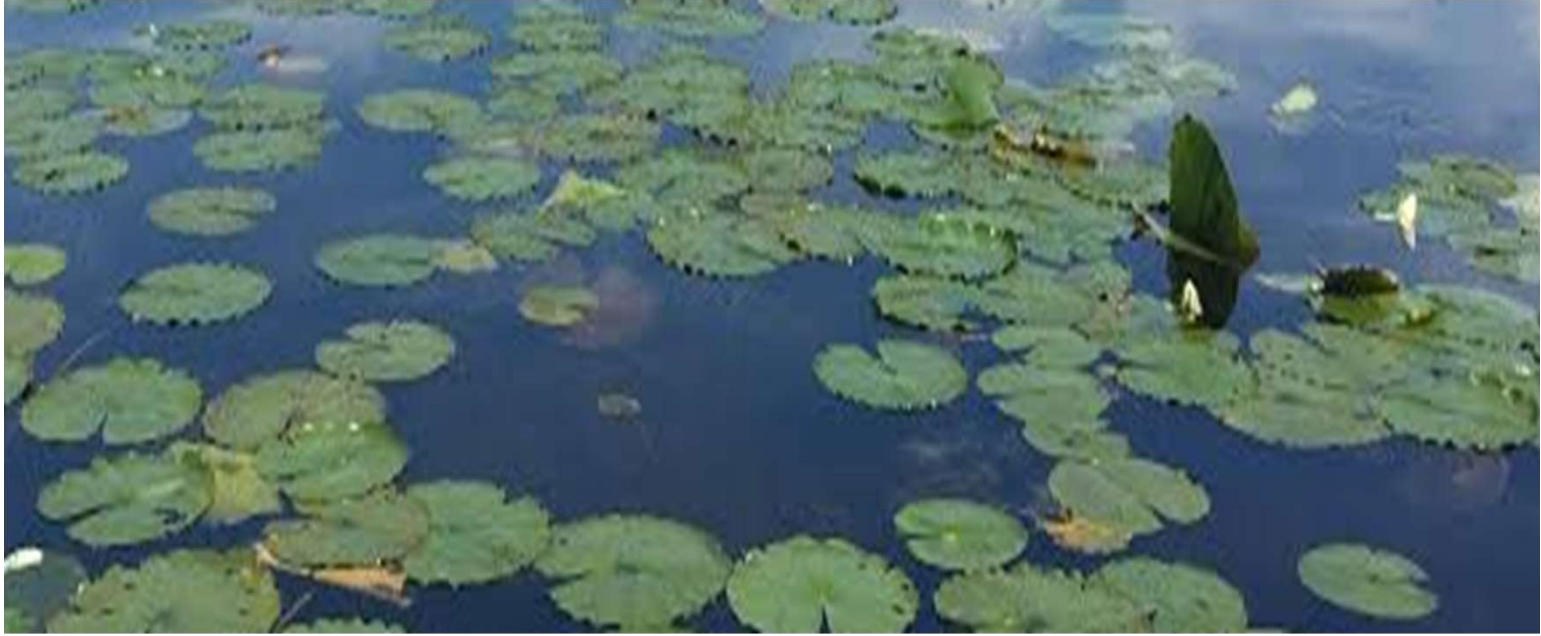


# IMPACTS

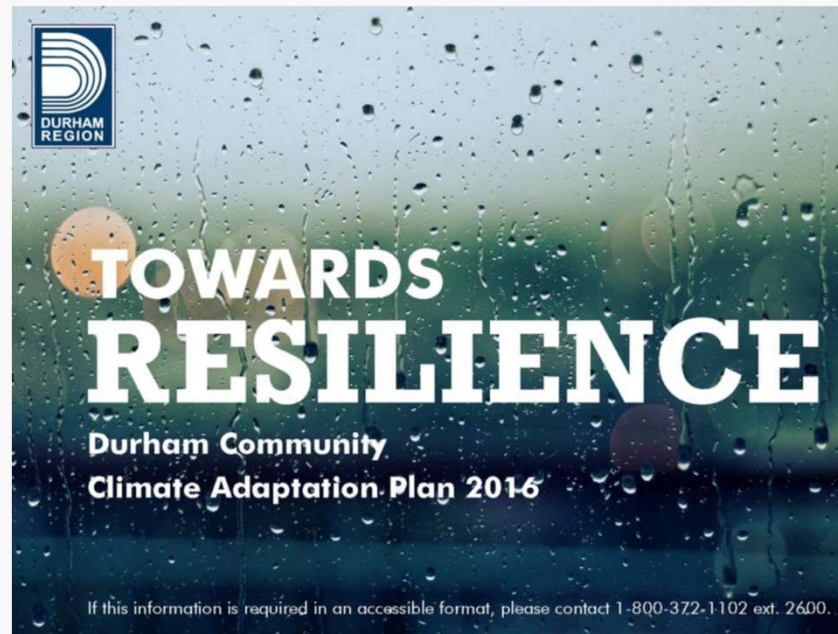




# NATURAL ENVIRONMENT & ECOSYSTEM SERVICES



# THE NATURAL ENVIRONMENT SECTOR



- **To achieve climate change resilience in the natural environment**
  - **Adaptive Management of Plans & Policies**
  - **Collaboration**
  - **Stewardship, Education & Outreach**

# NATURAL ENVIRONMENT CLIMATE CHANGE COLLABORATIVE (NECCC)

- **Region's natural environment leading voice**
- **Natural environment and climate adaptation,**
- **Natural systems in achieving community resiliency.**





# CLIMATE CHANGE CONSIDERATIONS INTO PLANS & POLICIES

- Tiered approach for incorporation of climate change considerations
- Recommended completion of an Ensemble Climate Change Model





Possibility grows here.

# DURHAM REGION ENSEMBLE CLIMATE CHANGE MODEL

- **Range of climate projections**
- **Extremes and averages**
- **Climate data**
- **Replicable and transferable**





# DURHAM REGION NATURAL ENVIRONMENT CLIMATE CHANGE SUMMIT



## Durham Region's Natural Environment Climate Change Summit

**March 7, 2019  
9:30 am - 4:00 pm  
St. Francis Centre for Community, Art and  
Culture, Ajax**

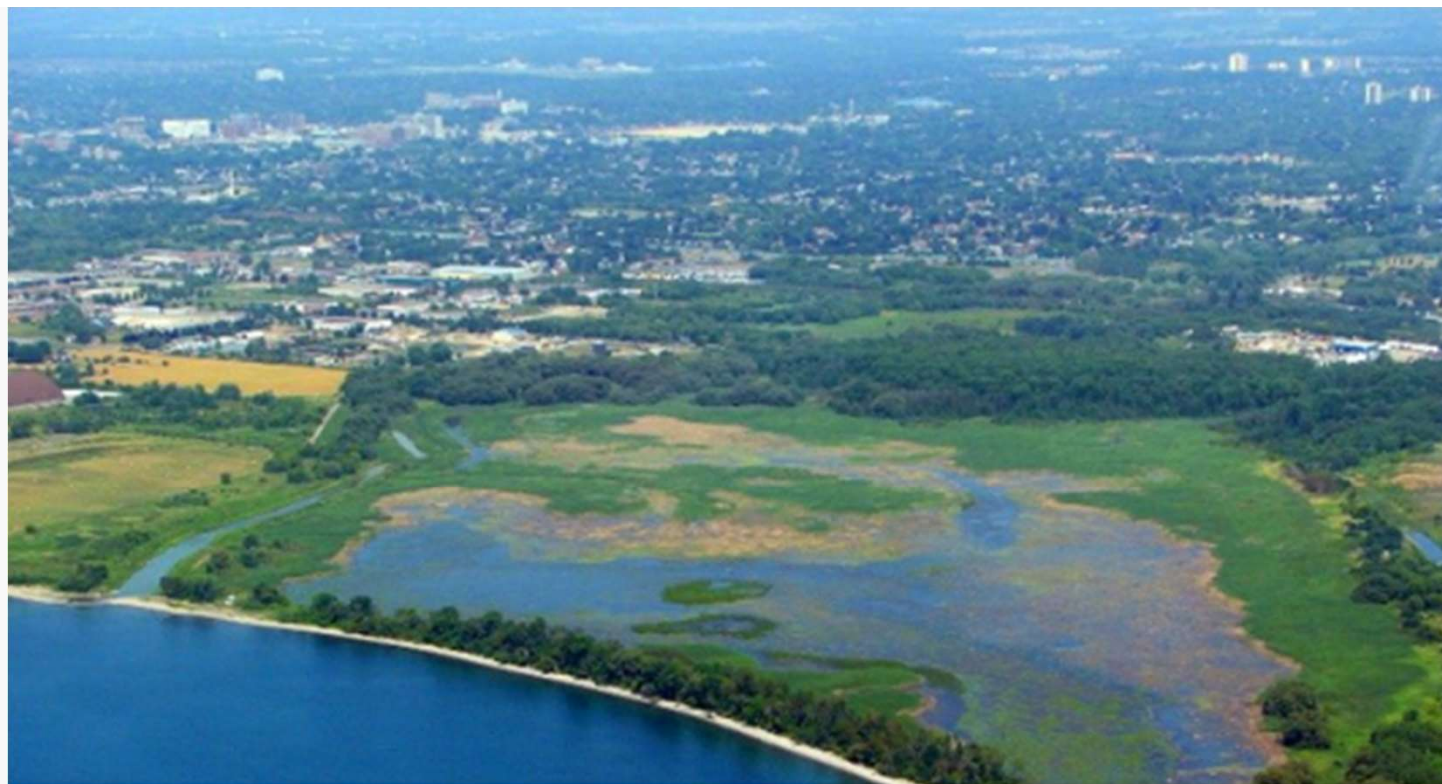
In 2016, the Region of Durham published the Durham Region Community Climate Adaptation Plan. It identified warmer, wetter, and wilder weather. The Natural Environment was identified as one sector to help adapt to climate change.

Sharing information across organizations

THANK YOU







## Durham Region Natural Environment Climate Change Summit

Brought to you by: the Natural Environment  
Climate Change Collaborative, with support from  
the Region of Durham and Enbridge

*thank you*

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