



GEORGINA

Town of Georgina Climate Change Action Plan (CCAP)

Project Plan Summary

May 7, 2024

Presented to: Georgina Environmental Advisory Committee (EAC)

Presented by: Steph Wolfe, Climate Initiatives Lead



Climate Change Action Plan (CCAP): Impetus from 2023-2027 Strategic Planning process:



Town Mission: to promote a **high quality of life** through the delivery of exceptional services, inclusive engagement and a **commitment to** support a thriving economy and **sustainable environment**.



Stakeholder feedback resulted in the **addition of a fifth pillar** to the Strategic Plan: **Advancing Environmental Sustainability**
Goal = support resilience through climate mitigate and adaptation.

Climate Change Action Plan: Scope



Outline the Town of Georgina's priority mitigation and adaptation actions in the corporation and community for the next 5- 10 years



Align with existing
Town plans & policies:

Strategic Plan, Waterfront Master Plan, Asset Management Plan, Business Continuity and Emergency Management Plans, Community Risk Assessment, Energy Conservation and Demand Management Plan, Stormwater Management Plan, Green Fleet Strategy, Official and Secondary Plans, Georgina Trails and Active Transportation Master Plan, Building Condition Assessment, Design Criteria/ Engineering Standards and the Tree Preservation and Conservation Policy.



Environmental risks and impacts beyond those directly related to climate change (e.g. salt levels in Lake Simcoe) will be addressed



Project Team



- Sponsors: **Ryan Cronsberry**, (CAO), **Rob Wheeler**, (D-CAO)
- Owner: **Shawn Nastke**, Director
- **Olga Lawton**, Manager
- **Simone Weinstein**, Program Manager

- **Stephanie Wolfe**, Climate Initiatives Lead
 - Project Manager

- **Neil Comer**, Climate Initiatives Advisor
 - Subject Matter Expert on climate modelling



Project Planning and Deliverables:



Outcome Deliverables

Climate Change Action Plans (Corporate and Community)

Greenhouse Gas Inventories (Corporate and Community)

Strengths, Weakness, Vulnerability, Threats Summary

Implementation Plan and Monitoring Tools



Interim Deliverables

Environmental Scans (internal and external)

Data Source Inventory

Stakeholder Engagement Plan

Risk and Vulnerability Assessment

SWOT Trend Analysis

Decision Criteria and Prioritization Matrix

*Prior to these phases, the project was conceived in October 2023 during the 2024 budget approval cycle. Project staff were recruited in Q1 2024.

March - April
2024

May – June
2024

July – August
2024

September –
October 2024

November 2024 –
March 2025

PHASE 1: Planning and Initiation

Creation of project
planning
documents

Project Charter ✓

Gantt Chart ✓

Stakeholder
Engagement Plan ✓

PHASE 2: Research and Inventory

Research and
Analysis on Threats
and Opportunities

Environmental Scans

Data Source Inventory

GHG Inventories

Risk and Vulnerability
Assessment

SWOT Trend Analysis

SWOT Trend Summary

PHASE 3: Engagement

Extensive internal
and external
engagement to help
prioritize Threats &
Opportunities

Survey Ranking of
Threats and
Opportunities

List of Current and
Potential Climate
Actions

PHASE 4: Prioritization & Endorsement

Develop criteria and
prioritize Threats &
Opportunities

Decision Criteria and
Prioritization Matrix

Endorsed List of
Priority Threats and
Opportunities;
List of corresponding
Actions &
Co-Benefits

PHASE 5: Plan Development

Develop Climate
Change Action Plans,
Implementation
Plans & Iterate

Climate Change
Action Plan

Implementation Plan

Implementation Tools



Stakeholder Engagement

March - April 2024

PHASE 1: Planning and Initiation

Creation of project
planning
documents

Project Kick-off to
CAO

Project Kick-off to
GEAC

Project Introduction
to Departments

May – June 2024

PHASE 2: Research and Inventory

Research and
Analysis on Threats
and Opportunities

Targeted Internal
Consultation on
Risks, Vulnerabilities
and Inventory data

1:1 Interviews with
Council and external
Data Experts on SWOT,
Data Sources and
Overlapping Work

July – August 2024

PHASE 3: Engagement

Extensive internal
and external
engagement to help
prioritize Threats &
Opportunities

Staff Survey to
prioritize Threats
and Opportunities

Public Survey and
Community Events
to promote survey

External Stakeholder
Focus Groups

September – October
2024

PHASE 4: Prioritization & Endorsement

Develop criteria and
prioritize Threats &
Opportunities

Prioritization
Workshop of Threats/
Opportunities with
SLT/ Managers

Presentation to
Council and EAC for
endorsement

November 2024 –
March 2025

PHASE 5: Plan Development

Write Climate Change
Action Plans,
Implementation
Plans & Iterate

Development of
Action Plan with
SLT/Managers

Stakeholder
Feedback Sessions

Presentation of final
CCAP to Council for
endorsement

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Next Steps:

- Project Introduction to Departments
- Creation of Georgina Climate Action webpage
- Phase 2 Engagement:
 - Meet with Councillors and key stakeholders to discuss Strengths, Weaknesses, Opportunities, Threats (SWOT)
 - Meet with data experts about data sources, inventory data requirements
 - Meet with relevant divisions about risks and vulnerabilities 'on the ground'.
- Phase 2 Deliverables:
 - Risk and Vulnerability Impact Assessment
 - GHG inventories
 - Data Source inventory



Your Feedback:

1. Overall impressions of project plan

2. Engagement:
 - A. Are there key stakeholders we should consider for Phase 2 engagement?
 - B. What community events/ opportunities exist in the summer months for Phase 3: public engagement?

3. Which data sources and/or existing work could help with:
 - A. Risks and Vulnerabilities Assessment
 - B. Community and/or Corporate Greenhouse Gas Inventory
 - C. Measuring Climate Actions