



making our mark

# **NIAGARA**

## OFFICIAL PLAN

**PDS 6–2021**

# **Climate Change Work Program Update**

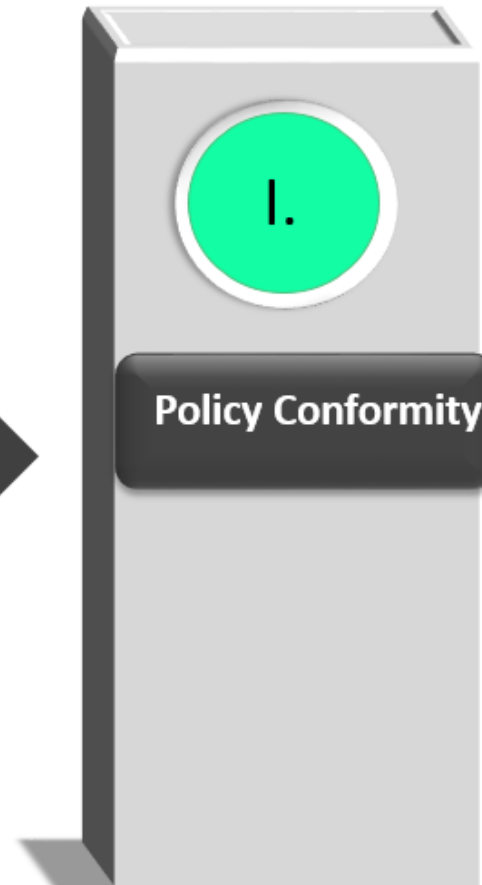
**Presentation to Planning and Economic Development Committee  
Wednesday, January 13, 2021**



# Previously Approved Climate Change Work Program

Phase	Deliverable
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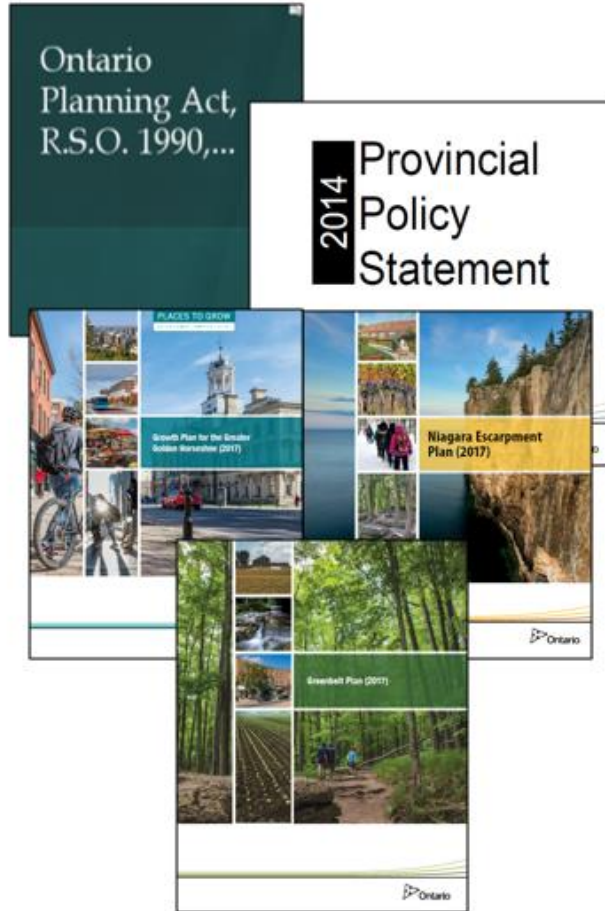
1	2018- Project Initiation
2	2019- Climate Change Discussion Paper
3	2019 / 2020- Consultation on Discussion Paper
4	2020 / 2021
5	2021 Consultation on Official Plan Policies
6	2021 Finalize implementation tools



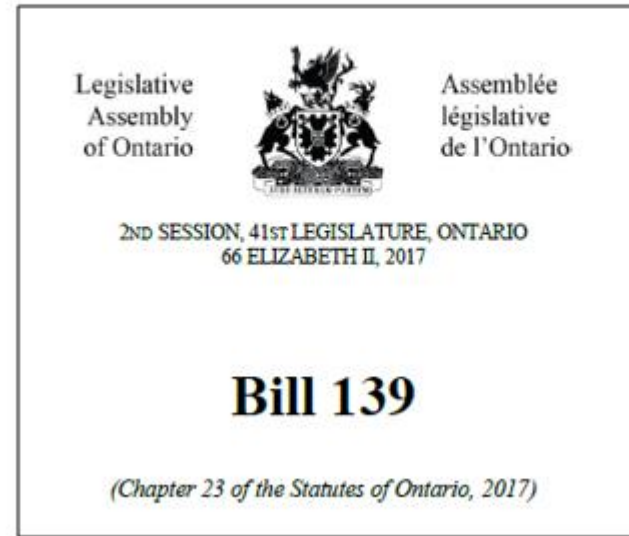
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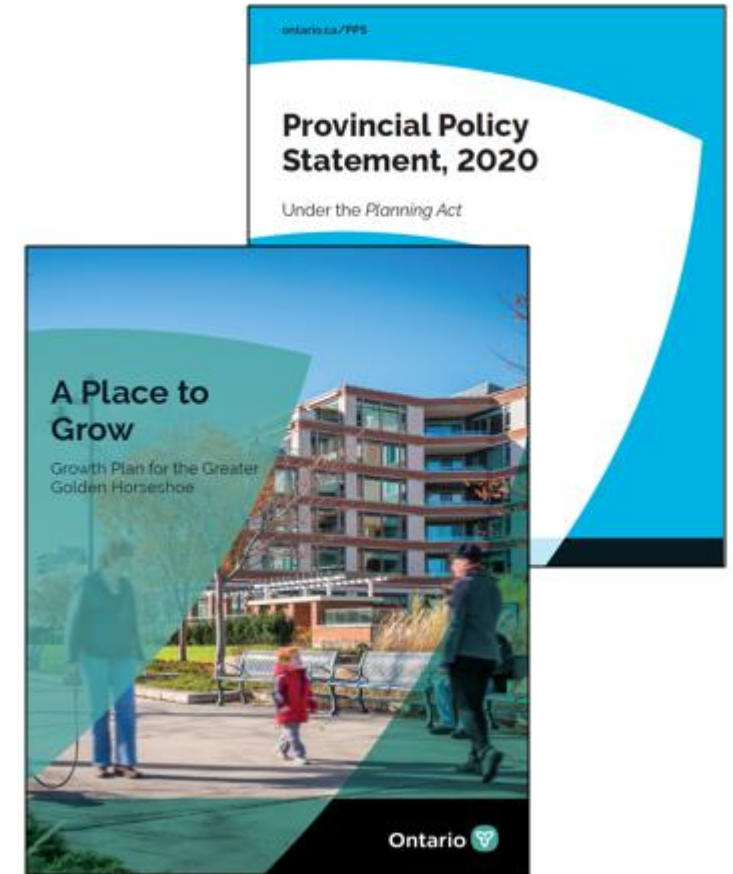
# Provincial Policy and Legislation: A Changing Landscape (2017–2020)



## Bill 139, Building Better Communities and Conserving Watersheds Act, 2017



(14) 'An official plan shall contain policies that identify goals, objectives and actions to mitigate greenhouse gas emissions and to provide for adaptation to a changing climate, including through increasing resiliency.'



- New Growth Plan (May 2019)
- Amendment 1 to Growth Plan (August 2020)
- New PPS (May 2020)

- 2017 Coordinated Plan Review





# Corporate Climate Change Offices: Regional & Single-Tier Municipalities

Regional Program on Climate Change,  
Corporate- Finance Department  
Community- CAO's Office



The Office of Climate Change  
and Energy Management

Air Quality and Climate  
Change Team

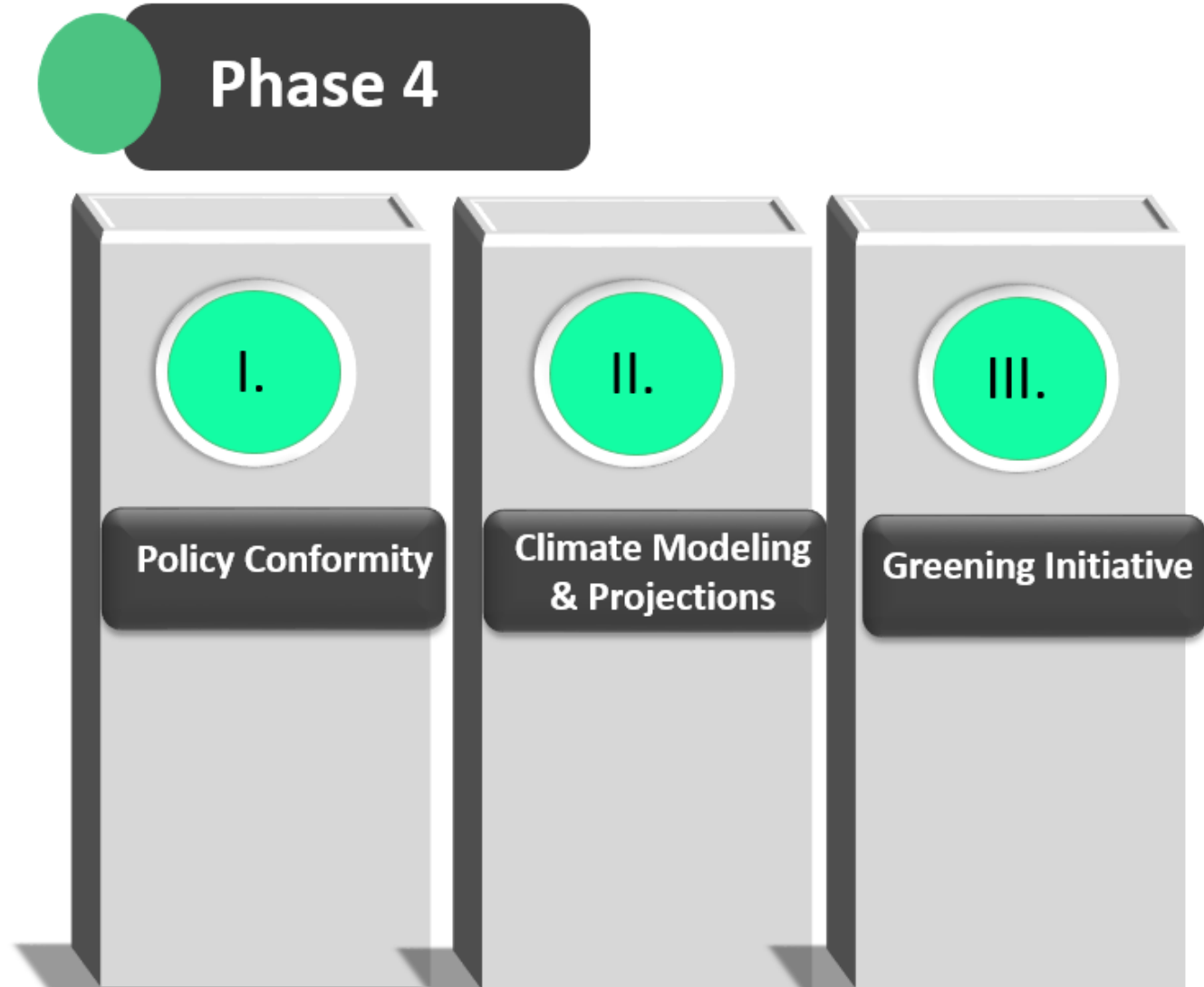
Resilience Office  
Environment & Energy  
Division

Sustainability Specialist and  
Planning Coordinator for  
Climate Change

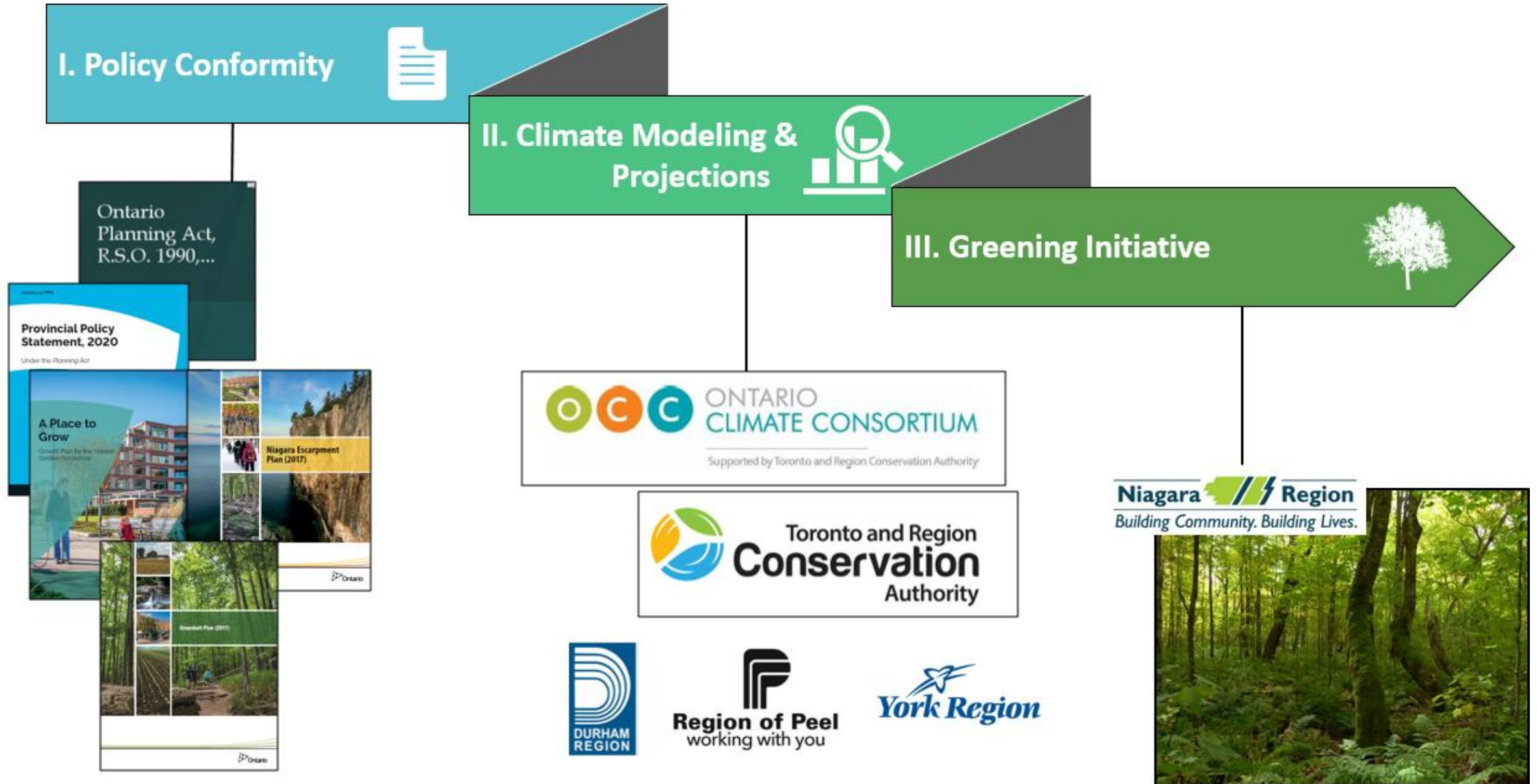


# Updating the Climate Change Work Program

Phase	Deliverable
1	2018- Project Initiation ✓
2	2019- Climate Change Discussion Paper ✓
3	2019 / 2020- Consultation on Discussion Paper ✓
4	2020 / 2021 Policy Development
5	2021- Q4 Consultation on Official Plan Policies
6	2021- Q4 Finalize implementation tools

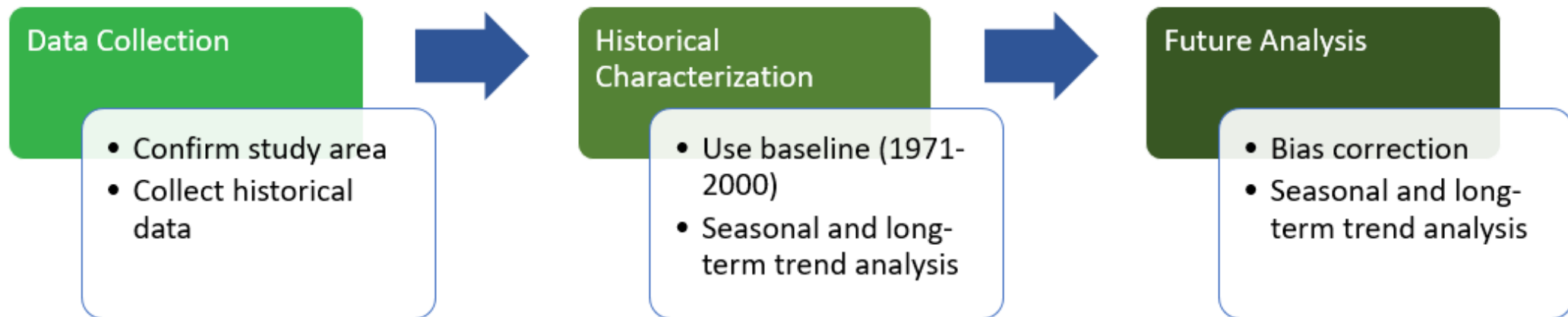


# 3 Pillars:



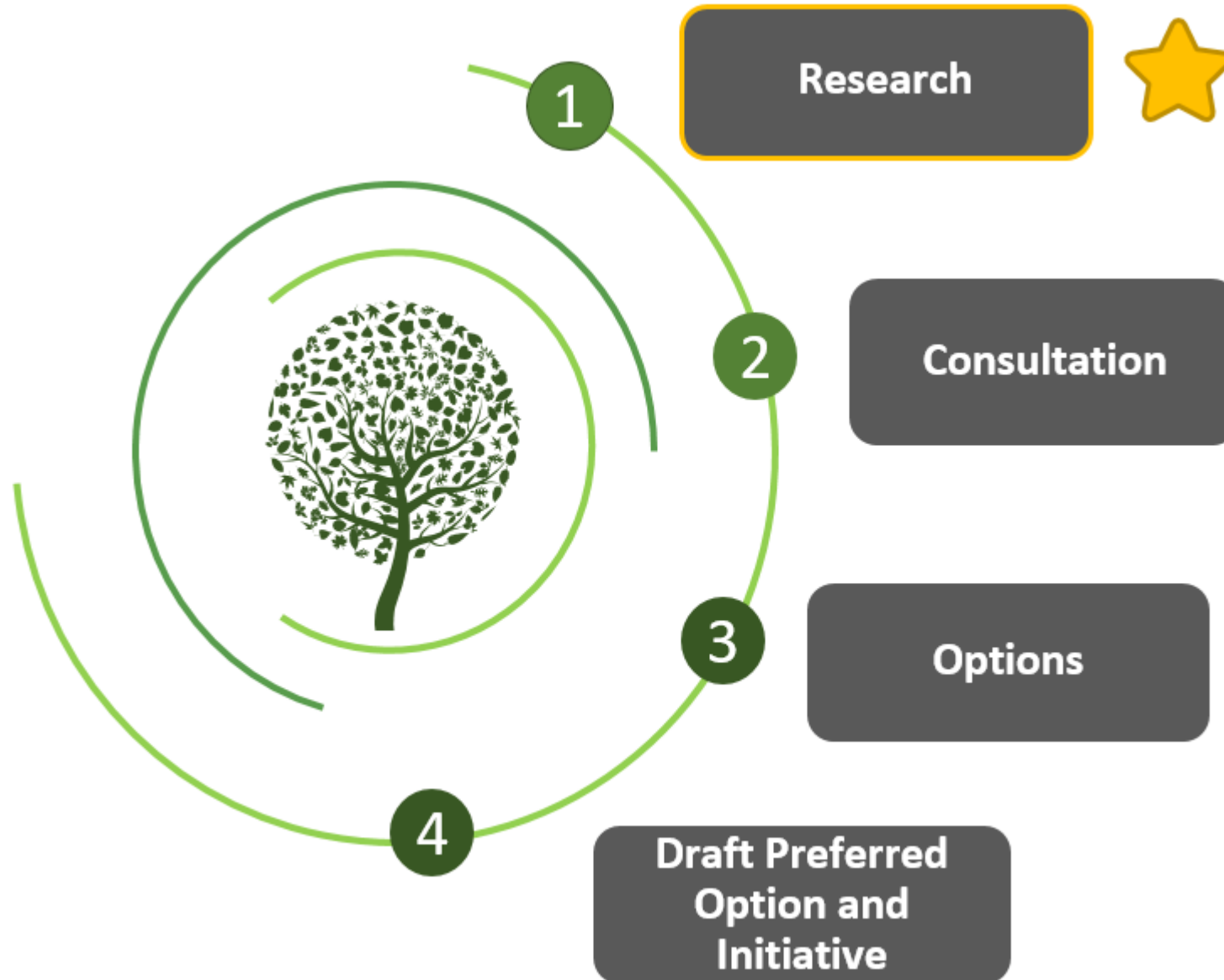
# Ontario Climate Consortium

- Not-for-profit climate science leaders in Ontario
- Its formal mission: To arm decision makers with “**regionally-specific climate data**, intelligence and adaptation services that enable effective policy and investment responses to climate uncertainty in Ontario.”
- Consortium personnel work closely with end-users to interpret results, helping to determine how projections can be applied to the planning process.
- Climate Modeling and Projections Process:





# Development of a Regional Greening Initiative



# Thank you

