

CLIMATE RESILIENCE & NET-ZERO CONSULTING

The impacts of climate change on infrastructure and public safety are becoming all too clear. Designing for climate resilience is essential to avoid the escalating costs of catastrophic climate events. Designing with climate considerations is also becoming a requirement for many review agencies and for obtaining public funding.

Similarly, provincial and federal climate change regulations and greenhouse gas (GHG) pricing systems are affecting all sectors. Decarbonization projects are being traded in the carbon market for profit and climate change actions are now an important indicator for potential investors.

We are here to help you navigate the challenges and opportunities of this new operational environment. We are pleased to offer the following services:

CLIMATE CHANGE AND NET-ZERO CONSULTING

- Sector and process specific greenhouse gas emission quantification
- Climate change financial and risk analysis and business case modelling
- Climate change action planning
- Ontario Emission Performance Standard (EPS) opt-in support

For **Climate Change and Net-Zero Consulting** inquiries, please contact:



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TATHAM IS YOUR LOCAL ADVISOR

Climate change is a critical global concern. It is time to take action. As a multi-disciplinary engineering firm with five offices across Ontario, our regulatory and design expertise will support you in all aspects of climate change adaptation, sustainable design and reducing greenhouse gas emissions.

CLIMATE RESILIENCY

- Infrastructure design for climate resiliency
- Natural hazard assessment for climate resiliency, including floodplain and shoreline hazards
- Infrastructure vulnerability/risk assessment
- Asset management
- Green infrastructure/nature based solutions for climate resiliency
- Sustainability advisory services including LEED and Envision
- Civil, mechanical and electrical support for Green Energy projects

For **Climate Resiliency** inquiries, please contact:



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