



Completed



In Progress



Not Started

## EDUCATION

- Add and maintain a climate change page to our website
- Make climate change a theme for social media posts
- Model climate change actions and behaviours
- Review and amend job descriptions to include responsibilities related to climate change
- Include climate change activities in workplans
- Be an active participant on local climate change initiatives
- Facilitate discussions with Municipalities to share best practices, strategies, and measures
- Support climate change initiatives undertaken by partner municipalities
- Investigate options for undertaking climate change vulnerability assessments
- Continue with data collection programs and enhance ability to manage and share data
- Identify linkages between monitoring data and climate change impacts
- Incorporate climate change messaging into all education programs and events
- Develop public information products related to climate change impacts.



Organizational climate change actions and content included in events, media releases, and social media campaigns [#ClimateAction](#)



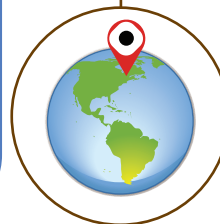
Partnered with municipal staff to support tree planting projects and pollinator habitat enhancement



Staff attended training and provided technical support to municipalities for Low Impact Development review.



Purchasing Policy updated to encourage sourcing and procurement of environmental products & services



Floodplain Mapping Implementation Strategy updated to prioritize the creation of flood risk maps to account for future climate scenarios

## ADAPTATION

- Initiate a policy review process to identify opportunities to integrate climate change adaptation
- Initiate program/service review to identify and integrate climate change adaptation
- Review the Official Plan updates, Land Use Planning policies and documents and to include climate change considerations in our comments
- Quantify the future impacts of climate change on floodplain mapping
- Investigate partnership opportunities with municipalities and other partners to implement projects designed to reduce volume of water entering watercourses, and stormwater management facilities to prevent flooding
- Investigate partnership opportunities with municipalities to require pre/post development water balance and site level stormwater management
- Collaborate with municipalities to develop design criteria to control and capture specific water volume and implement through Low Impact Development
- Participate in development of appropriate design criteria for culverts, bridges, stormwater management, ponds and other infrastructure to reflect climate change impacts from runoff and extreme weather events
- Collaborate with municipalities to establish new Intensity-Duration-Frequency curves that reflect future climate change impacts



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## MITIGATION

- Schedule regular vehicle maintenance and complete repairs as required
- Establish policy that vehicles cannot idle for more than 1 minute.
- Include criteria for low fuel consumption, electric/hybrid vehicles in procurement process for new vehicles
- Install electric vehicle charging stations at Administrative Office and Campgrounds
- Upgrade technology to facilitate remote work and promote paperless / digital processes
- Update policies to facilitate remote work and meetings
- Incorporate climate change considerations into Conservation Land Management and Operating Plans
- Complete energy and waste audits for operations and facilities and prioritize recommendations for implementation
- Adopt energy efficient design principles for any building renovation or replacement
- Ensure Conservation Lands are actively managed to maintain a healthy forest
- Implement tree planting activities



Solar power incorporated into newly built washroom facilities at three Conservation Areas



Managed Forest Tax Incentive Program in place for 1,687 hectares of Otonabee Conservation's properties



29,705 trees, 1,076 shrubs, & 256 wildflowers planted at 14 locations in the watershed.



14,000 trees were purchased and planted by 115 watershed residents through the Tree Seedling Sales Program



Trees planted by, and in partnership with, Otonabee Conservation in 2022 will sequester 9.5 million kg of carbon throughout their lifetime.

## IMPLEMENTATION

- Complete annual review and update of Climate Change Strategy and Actions
- Develop targets and milestones to facilitate implementation
- Report Annually
- Calculate organizational carbon footprint
- Calculate impacts of actions to quantify reduction
- Include Climate Change in updated Strategic Plan



Otonabee Conservation's First Climate Change Report Card published in Spring 2022



Building retrofits completed at Administrative Office to improve energy efficiency, including 6 new LED light fixtures, and energy efficient doors



Scan here to view our Climate Change Strategy

250 Milroy Drive, Peterborough, ON K9H 2G1

[otonabeeconservation.com](https://www.otonabeeconservation.com)