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# 2020 Work Plan

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# Introduction to CPEAC

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- ❖ Founded in 2008
- ❖ Goal is to advise council on local environmental issues and work with staff & council to create an environmentally sustainable community.
- ❖ Consists of 9 volunteer members including 1 high school & 1 university student. Members bring a range of expertise including environmental science degrees, industry work experience, knowledge and passion.



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# CPEAC 2020 Goals

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To make Carleton Place a leading, sustainable community prepared to embrace the necessary changes required in a Climate Changing World.

- ❖ Educate
- ❖ Promote
- ❖ Build
- ❖ Recognize & Reward





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# CPEAC - Educate & Promote

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Create a document that outlines and promotes Eco friendly initiatives already available in Carleton Place.

- ❖ Compost & rain barrel subsidies
- ❖ Electronic, hazardous waste & yard waste disposal
- ❖ Private recycling opportunities (update previous list)
- ❖ Tree Planing Program
- ❖ EVC locations ...coming!

ps and details that can be easily shared and promoted on town operated platforms including face



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# CPEAC Educate & Promote

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- ❖ Anti-Idling Education Campaign to run April -Sept 2020
- ❖ Weather Preparedness Information

Brochure for distribution and promotion as well as articles and information content for website and social media platforms on extreme weather events that Climate Change brings(flooding, drought, extreme wind etc)

- ❖ Public Compost Workshop

Lead by CBC garden expert Ed Lawrence!

Stay tuned for exciting details!





# Help CP Reduce Waste

It is always best to lead by example.

CPEAC would like to work with Town Staff to make small simple changes at all town facilities to help reduce waste and promote a more sustainable future for all.

Identify future areas in which energy conservation & waste reduction strategies can be implemented at town facilities.





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# Help CP Reduce Waste

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- ❖ Stop providing single use plastics at town facilities by switching to eco-friendly alternatives (ie: paper straws)
- ❖ Public water access with bottle refilling capacity at all town facilities.
- ❖ Clearly identified & available recycling collection at town facilities and parks. Developing a policy to ensure recycling is provided with garbage.
- ❖ Create Signage encouraging the public & staff to reduce waste by bringing their own (BYO) bottle, bag, straw & more.
- ❖ Work with Staff in negotiation of waste contract that ensures good recycling practices and sustainable waste disposal
- ❖ CPEAC has been researching & preparing a plan to eliminate single use plastic in Carleton Place. At this time we have placed the project on hold until new regulations from the higher levels of government are released later this year. We will be keeping an eye on this development and may move forward in the future.



# Climate Change Mitigation

In addition to small committee projects, the CPEAC would like to continue to advise council & staff on necessary Climate Change Mitigation Strategies and concerns.

We are encouraged by, and are working closing with the Climate Action Network of Lanark County





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# Eco-Conscious Development

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The CPEAC has begun reviewing and commenting on development applications provided by staff.

Our goal is to view development through a “green lens” looking for opportunities to mitigate potential Climate Change damage and make sustainable developments for the future.

Examples of comments include EV charging capacity, porous pavement, installation of heat pumps, useable green space for gardens, clothes lines etc. We would love to see more developments including things like green roofs, grey water capture and passive solar design.



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# Climate Change Mitigation

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## Wild Flower Planting Program

Wild flowers are an important part of our local eco system. Beyond being beautiful, they can help combat climate change. Wild flowers,

- ❖ Provide critical habitat, shelter & food for pollinators (bees & butterflies)
- ❖ Require little water & can combat the effects of drought
- ❖ Improve soil conditions & prevent soil erosion





# Climate Change Mitigation

## Wild Flower Planting Program

- ❖ Source climate appropriate seeds
- ❖ Identify suitable locations with staff input
- ❖ Plant in Spring
- ❖ Community Partners? To be explored
- ❖ Educate staff to prevent mowing/spraying etc.





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# CPEAC Connects

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CPEAC is continuing to build relationships and partnerships within the community.

- ❖ Town Staff
- ❖ Lanark County
- ❖ CP Urban Forest River Corridor Committee
- ❖ Downtown Carleton Place
- ❖ Carleton Place Chamber of Commerce
- ❖ Lanark Climate Action Network
- ❖ Local Schools
- ❖ MVCA





Thank You