| Committee Work Plan Tool | | | | |
|--|------|-----------------------|--|--|
| Committee Name: Environmental Advisory Committee | | | | |
| Work Plan for Year: | 2019 | APPENDIX | | |
| Approved by Council: | | REPORT (1_40)2019-038 | | |

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Roadside Brushing

| Goal | Measurement Stages | Timeline | Measurement for Success |
|--|---|-----------|---|
| Develop time guidelines for roadside brushing to protect nesting migratory birds | Develop brochure documenting importance of roadside vegetation for nesting birds | June | Acceptance by EAC Adoption by Public Works |
| | Research recent federal policy and directives | | Department |
| | Research other municipalities' management | July | |
| | Meet with Public Works Department | August | |
| Roadside vegetation management. Includes extent of brushing, protection | Explore MTO line of sight safety requirements on roads of various traffic regimes and visibilities. | June | Acceptance by EAC Present to Public Works Department and Council |
| of natural areas, herbicide spraying, timing and spacing of brush cutting and | Review budget requirements of various vegetation management options | August | |
| grass cutting. | Research other municipalities i.e. Port Hope | September | |
| | Talk to traffic experts | | |
| | Review carbon sequestration due to modified vegetation management | September | |

Tree Preservation By-law

| Goal | Measurement Stages | Timeline | Measurement for Success |
|--|---|-----------|-------------------------|
| Investigation of a tree preservation bylaw for City of Kawartha Lakes | a) Provide research support as appropriate for City staff now working on this initiative | 2018-2019 | Council Adoption |
| Watershed Welcome Wagon | a) Determine package quantity requirements | On-going | On-going program |
| (Support of program now operating under Kawartha | b) Request copies of City Municipal calendar for inclusion | | |
| conservation) | c) Assess other CKLEAC initiatives for literature to include in packages. | | |
| | d)Assist Kawartha Conservation with assembly of packages | | |

Active Transportation

| Goal | Measurement Stages | Timeline | Measurement for Success |
|--|--|-----------|---|
| 1. Build support for Active Transportation (AT) Master Plan to be included as "decision unit" in 2020 budget | a) Identify and consult with individuals and groups with relevant expertise (e.g. Health Promoter with HKRP Health Unit, EAB) and stakeholders; research | May/ June | Compiled list; records of meetings Articles highlighting Active Transportation successes |
| | b) Meet with Director of Development Services, and Council Environmental Champion to discuss best strategies | June | |
| | c) Project may be in partnership with Health Unit to raise awareness and promote AT. (Program to reward or recognize walking/cycling instead of | September | |

| | short car trips) | | |
|--|--|--------------------|---|
| * | d) Create awareness of benefits of AT | Ongoing | |
| 2. Queen's Square AT infrastructure during downtown revitalization project, incorporate features that would welcome and serve needs of those arriving downtown on foot or by cycle | a) Consult with stakeholders and potential supporters (including City staff, library, gallery, Health Unit, EAB, BIA, Kawartha Cycling, C.H.E.S.T, Legion) b) Deputation to Parks Advisory Board | April/ May June 13 | Set of support letters PowerPoint presentation for Parks Board |
| | c) Form small steering group. Detailed plan, fully costed | after June 13th | |
| | d) C.H.E.S.T. application | October | Completed CHEST application (or other arrangement for funding) |
| 3. Bike lanes striped in for Lindsay and Bobcaygeon | a) Meet with City Staff in Engineering, those conducting parking study, and others; collect info on cost (including implications for parking) / benefit b) Develop a proposal to have recommendation brought to Council. | May / June | For Lindsay, perhaps Peel Street after roadwork completed and Victoria Avenue to connect Fleming to downtown, and north to connect to Rail Trail |

Single Use Plastics Ban

| Goal | Measurement Stages | Timeline | Measurement for Success |
|------------------------|-------------------------|------------|-------------------------------|
| Single use plastics | a) Plastics working | March 2019 | Resolution adopted by Council |
| ban within CKL | group meets to discuss | | |
| facilities, leading to | issue and brainstorm | | |
| a ban for | possible solutions | | |
| businesses | | | |
| throughout CKL | | | |
| in association with | | | |
| Counsellor | b) Working group | April 2019 | 8 |
| Seymour-Fagan's | meets to identify next | | |
| resolution to ban | steps and to draft work | | |
| Styrofoam products | plan | | |

| | · | |
|---|---|-----------------------|
| Reduce overall waste in landfills and reduce environmental pollution on CKL | c) Conduct research into other municipal policies, by-laws, guidelines | April- August 2019 |
| trails, roadsides, parks and waterways | d) Organize and take research findings and action proposals to CKLEAC meeting for approval | September 2019 |
| | e) Develop Policy recommendations | October 2019 |
| | Draft a resolution to Council and review with working group | |
| | e) Present resolution for ban of single use plastics in deposition to council at Committee of the Whole meeting | November 2019 |

EAC Representation on Healthy Environment Plan

| Goal | Measurement Stages | Timeline | Measurement for Success |
|---|--|------------------|--|
| 1. Represent EAC on the Steering Committee for the Healthy Environment Plan 2. Develop actions with the steering committee to achieve actions to mitigate and adapt to the effects of climate change | a) Investigate with LURA and ICLEI where CKL carbon levels are presently b) Steering Committee meets to identify steps to mitigate and adapt to carbon levels now and in the future c) Give input into what can be done d) Help with input into natural systems to mitigate and adapt e) Help review plan going to Council and write letter of support | Mid 2018 to 2019 | Council approval of Healthy Environment Plan in 2019 EAC will participate with HEP committee to help bring actions in the HEP to fruition |

Pollinator Subcommittee

| Goal | Measurement Stages | Timeline | Measurement for Success |
|---|--|--------------------|---|
| Habitat Creation Projects: 1.Fenelon Landfill Pollinator Habitat Pilot Project | -Monitor for pollinators by Fleming students using the Guelph Pollinator Monitoring Protocol supervised by Josh Feltham -Monitor for erosion by | June September May | Data collected will be submitted to Waste Management and the University of Guelph Data collected will be submitted to Waste |
| | Fleming students supervised by Robert Bialkowski | , | Management |
| 2.KRCA Windy Ridge Pollinator Patches -grant received from the Pollinator Partnership for \$700 to buy plants | - apply for BEAN grant for transportation of Scott Young PS students for planting event -plan for planting event - | April | Will be completed by Staff at KRCA |
| 3.Kawartha Lakes | develop signage | June | |
| Pollinator Pathways Mapping Project | -continue to add private and public properties to the map | ongoing | The map will be printed and presented to the Mayor for Pollinator Week on June 17 The digital map will go live on our webpage for Pollinator Week |
| 4. New CKL Habitat Creation projects | Meet with Lindsay Parks Supervisor, Ryan Smith to plan what is possible for 2019 | January 23 | Meeting with Ryan Smith and Megan Phillips and the PAC resulted in agreement about the following projects. |
| | a) Police Station landscaping to include pollinator garden | May/June | This new garden will be managed by parks staff |
| | b)Partnership with Fleming greenhouse to grow "Top 5" pollinator-friendly plants for gardens in City parks | March/April | Plants will be ready for transplanting in May Reduced cost to the City for native plants |
| | c)The Bee City logo will planted as a signature garden in Lindsay Memorial Park | May/June | Garden will be ready for viewing during Pollinator Week June 17 |
| Pollinator Week a) organize a kick-off ceremony in Memorial Park for June 17 to | -Work with Communications officer to send out invitations to Mayor, council, MP, MPP | Feb-May | |

| highlight the Bee City Logo garden and roll out the print version on the Kawartha Lakes Pollinator Pathway map | students | | |
|--|--|----------|---|
| b)organize a Pollinator Pathway Garden Tour for June 22 | -ask our Pollinator Pathways gardeners to open their gardens to the public as well as using existing public spaces | Jan-June | Promotional materials will be distributed to Municipal Service Centers, libraries, Community Centers. City calendars will be utilized Press releases will be sent out |
| | -work with Communications and Tourism officers to produce promotional materials | | |
| c) Invite restaurants across the CKL to participate in celebrating the food they sell which is made possible through pollination | -work with Tourism officer to get buy-in | May/June | Participating restaurants will be promoted on city noticeboards as well as to participants in the garden tour |

Trash#CKL

| Goal | Measurement Stages | Timeline | Measurement for Success |
|---|--|-----------|---|
| Develop a policy to engage public to reduce waste | a) Determine scope and develop policy for Corporate Use | Mid April | Before and after pictures of waste on roadsides and sent to communications. |
| Trash#CKL | b) engage environmental organizations in COKL Towards Balance, EAB EAC | April 22 | Earth Day Launch Meet with Councillors Richardson and Seymour Fagan |
| | c) research how to deal with tipping fees and bag ties | May 2 | and or, mean agent |
| | d) liaise with staff on Communications | | |
| | e) take to EAC committee | Early May | |
| | f) Report to Council | June | |