

Members of the Sustainable Peterborough Coordinating Committee (SPCC)

James Byrne, Sustainable Peterborough Climate Change Coordinator

October 21, 2019

Staff Report

Purpose

A report to advise the SPCC on the activities of the Sustainable Peterborough Climate Change Coordinator.

Recommendation

That the report be received for information.

Budget and Financial Implications

There are no budgetary or financial implications associated with the recommendation.

Details

Energy Conservation & Demand Management (CDM) Submission

Assisted the City of Peterborough in assembling and analyzing corporate consumption data for 41 facilities to the Ministry of Energy, Mines, & Northern Affairs. The annual report was submitted prior to the July 1st deadline.

Assisted Partners in CDM Submission

Aided SP partners in completing CDM submission ahead of the July 1st deadline. This required helping analyze partner data on their behalf and provide interpretations for trends identified.

Six-Year Corporate Consumption Update Submission

Worked with the City of Peterborough to draft a report required by the Ministry of Energy, Mines, & Northern Affairs that summarized energy consumption across all corporate facilities from 2013 to 2018. A total of 105 facilities were analyzed, graphed, and trends identified were reported on. As of this meeting, the report is still collecting comment from the City of Peterborough commissioners and CAO. Once approved the report will be submitted.

Local Government Climate Change Working Group (LGCCWG) Meeting – July 8th, 2019

Chaired and presented to the assembled LGCCWG partners the proposed plan to complete Milestone 4 & 5 of the Partners for Climate Protection (PCP) program administered by ICLEI-Canada and the Federation of Canadian Municipalities. Discussed with all municipal and First Nation representatives what completing the LGCCWG entailed, what data would need to be gathered on their end, and specific timelines for completion.

Community and Corporate Data Collection for Milestone Update

Reached out to all municipal SP partners for consumption data relating to building, water, waste, streetlights, and fleet sectors. Once the data was collected it was then compared against the 2011 baseline consumption figures located in the PCP database. Greenhouse gas emissions were then calculated from the consumption data provided.

Community data for the entire Greater Peterborough Area was gathered by contacting many regional agencies to collect data pertaining to electricity (Peterborough Distribution Inc., Hydro One, and IESO), natural gas (Enbridge Inc), waste (County/City Waste Management Dept.), transportation (Ontario Ministry of Transportation), agricultural emissions (OMAFRA), and land-use change (Ministry of Natural Resources). This task was impeded by slow processing times for the data requested and has only been completed as of October 1st.

Planned Green Economy Canada (GEC) Funding Announcement – July 18, 2019

Worked with PKED to secure Natural Resource Canada's funding announcement site location for the Peterborough Hub. Attended a roundtable discussion involving the impact that a GEC Hub would mean for greenhouse gas reductions and the creation of a sustainable local economy. I represented SP along with the GEC executive committee, potential GEC Hub members, and MP Maryam Monsef.

Green Economy Canada Peterborough Hub – August 12, 2019

Completed potential GEC Hub member interviews and drafted a report that analyzed the state of uptake within Peterborough. This summary report was submitted to the GEC main office and will be an integral piece to inform the creation of the business plan for the Hub.

City of Peterborough 2020 Climate Change Calendar Centrefold

Worked alongside the City of Peterborough to create a calendar ad to highlight positive actions that residents can take in their daily lives to reduce individual greenhouse gas emissions. I provided the copy and information and the City of Peterborough's graphic designer mocked up



Our future...
Our legacy

the calendar. The ad was approved and will be distributed to City of Peterborough residents in November/December 2019.

Tabling the Purple Onion Festival – September 22nd, 2019

Represented SP at the 9th Annual Purple Onion Festival. Interacted with community members about the achievements the City of Peterborough has accomplished in its goal of reducing emissions from its facilities as well as how individuals can reduce their personal contributions to climate change.

Global Climate Action Day Peterborough – September 27th, 2019

Sat on the executive committee and planned along side community climate organizations the details for the global event. I was the primary communications manager for this event and assisted in drafting letters and creating a social media presence. A total of 800 participated in the event that featured the youth and indigenous perspectives along with the Mayor of Peterborough, Deputy County Warden, Chief Medical Officer of Health, and keynote speaker Dr. Stephen Hill.

SP tabled this event that included 10 other community groups and interacted with many participants.

Status of Milestone 4 & 5 PCP Submissions – As of October 11, 2019

Two partners (Asphodel-Norwood and Trent Lakes) will have their corporate PCP reports formally submitted prior to the end of October. The remaining SP partners corporate reports are in varying states of completion and will all be completed prior to December 20th. One partner (Asphodel-Norwood) will also have their community PCP report formally submitted by the end of October. Similarly, the other municipal community reports will be submitted over the following weeks with the same deadline of December 20th, 2019.

Submitted By:

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