

Minutes of the Climate Change Working Group
April 29, 2013 from 1 to 4
Health Unit Boardroom

Present: Atul Jain, Lynda Langford, Al Slavin, Melanie Kawalec, Stephen Hill, Sheridan Graham, Liana Urquhart, Suresh Kandaswamy

Regrets: Donna Churipuy, Shawn Telford-Eaton

1. Introductions

- Introductions were held for Al Slavin who joined the Working Group for his first meeting.
- Al Slavin is a retired professor from Trent U.

2. Partners for Climate Protection Project

- Talk about PCP application on GHG measuring, target reduction and action plan, together with the associated funding needs, to be presented to city and county for approval and commitment.

a. Background

- County – 1.5 years ago they discussed a Climate Change report for info only.
- City – draft climate change report to go to Council with direction from SP Coordinating Committee support and PCP program details.
- Selwyn Township and the City are both FCM members.
- The City is a PCP member.
- Similarly to the Green Energy Act that requires that the MUSH Sector – Municipalities, Universities, Schools and Hospitals track and report out the energy use by facilities July 1, 2013 for 2011 reporting year. Reporting requirement are for any building/facility that uses energy that is heated or cooled.

b. Funding

- Up to 50% FCM funding available through Green Municipal Fund for milestones 1, 2 and 3 when completed together for both Corporate and Community which tops out at \$175,000.
- Funding is for up to 2 years and looks like it will be provided once program is complete. If this is the case, we will need to float the project with cash in advance of FCM payments.
- FCM will allow up to 10% in kind services.
- Noted that GMF needs a four month window for application review and approval.
- To get external funding do we include milestone 4? Don't know until planning phase is done.
- Need to fund first and then get reimburse after completion of milestone 1, 2 and 3.
- FCM says that on average a cost of completing of milestones 1, 2 and 3 for both Corporate and Community cost \$110,000. Since we are looking at a Regional approach vs. a single municipality, suggested budget of \$200,000 to \$250,000.
- We need to plan for 40% of 200-250K; approximately 80K over 2 years – 40K/year.

- Budget would look like:
 - FCM \$100,000 (50%)
 - In Kind \$ 10,000 (10%)
 - Sub -Total \$110,000 (60%)
 - Need \$ 90,000 (40%)

- Suggest applying to Trillium by their July 1, 2013 next deadline
- City can provide some funding. Will look to the County for some funding as well.
- Liana mentioned that the OPA may have a new funding program for studies and plans with SaveOnEnergy won't cover.

ACTION: Liana to look into external funding through the OPA's Conservation Fund for applicability to a Community Energy Plan, similar to what the City of Guelph has produced

c. Strategic Plan

- Considering a GPA Regional approach for PCP, including the City, County, 8 member Townships and 2 First Nation Communities as partners to the plan.
- Municipalities make up "Corporate" side of the PCP. This component may be completed together as long as each corporation has their own GHG baselines and targets set. We can prepare one "Community" Plan on behalf of the GPA regional.
- Similarly to the Sustainable Peterborough Plan, the City would be the lead municipality.
- Milestones are well detailed through the PCP Program.
- Concern was noted regarding the Townships joining based on time, finances and resources needed. Suggest we promote that this project is a Priority Action outlined in the Sustainable Peterborough Plan, with the key driver being that a GHG baseline will be established for each Municipality. Need to start a comparison for reporting next year but also sets out conservation and how to start saving on energy which is a requirement in the Green Energy Act (GEA).
- Milestone 2 is target setting. The targets must account for population growth. PCP generally recommends a 20% corporate reduction target and a 5% community reduction target. These are absolute targets.
- We set our own based, suggesting it be 2011 to coincide with the GEA.
- So many overlaps between PCP and energy plans. Are they parallel or can we wrap them together?
- Our local utilities - PSI has an 8.7 Megawatt demand and 38 kilowatt hours (cumulative) reduction target set for December 31, 2015. They have at a 68% reduction on kilowatt hr. Companies looking at benchmarking.
- The closer we tie this to Sustainable Peterborough, think there is a better chance of success. More players at the table.
- For Milestone 4 which implementation, we can develop broad parameters. E.g., Guelph has completed milestones 1, 2 and 3 corporately and community. They have used their Community Energy Plan as Implementation. Need to talk to a similar municipality to find out how much they spent.

- Regional support – ok if application contingent on external funding. Next trillion funding is July 1 2013, will get a sense of funding in fall.
- Do we want to get a sense by coming up with a plan and speaking to if Trillium funding will come through?
- 1st step is a presentation to Sustainable PTBO coordinating committee, on the plan and get their thoughts.
- Do we see this as a corporate and community piece? Engagement?
- Consider having GreenUp and/or GPAEDC submit or even a joint trillion funding
- Need a Backgrounder, briefing notes and details on tasks in 3 milestones
- Next Sustainable Peterborough Coordinating Committee meeting is Friday, May 24th

ACTIONS:

- Melanie to discuss with Ken Doherty and GPA EDC as a potential funding applicant.
- Melanie has offered to prepare the backgrounder and briefing notes.
- Sheridan and Melanie to meet to discuss municipal issues and direction.

d. Role of Consultant

- GMF funding needs to be invoiced for payment.
- Discussed the need to script the role of the consultant RFP process and include the value of using local expertise, local hires, and knowledge of local community.

ACTION: Sheridan has offered to prepare a draft RFP to hire a consultant.

3. Project Updates

a. Health Unit - no update on the funding from PHAC.

b. Lynda

- Preliminary sensitivity analysis is complete with the most risk to climate change and vulnerable. Long list of potential case studies include emergency management, public works, water quality, engineering & construction, financial, and sustainability.
 - She wants to spend a few more weeks looking at sensitivity analysis. In June look at case studies. E.g. works and maintenance (freeze/thaw cycles, maintenance of facilities), engineering and construction (retrofit, efficient buildings), emergency management (communications, shelters, risk assessments), financial management (taxes, budgets).
 - Little behind on milestones, approximate 1 month, but still on track overall.
 - Putting together a climate change action plan in order to identify what the barriers and challenges actually exist.

4. Suresh's Last Meeting

- The committee would like to thank Suresh for his participation on the Working Group and wish him good luck as he leaves Canada for his international work with CUSO in Guyana.

5. Next Meeting

Next meeting: May 30th from 9:30 – 11:30 a.m. at Health Unit

Inventory Requirements

Data need for O. Reg. 397/11

Data needed for PCP recognition

Buildings

Buildings

1. Administrative offices and related facilities, including municipal council chambers.	1. Administrative offices and related facilities, including municipal council chambers.
2. Public libraries.	2. Public libraries.
3. Cultural facilities, indoor recreational facilities and community centres, including art galleries, performing arts facilities, auditoriums, indoor sports arenas, indoor ice rinks, indoor swimming pools, gyms and indoor courts for playing tennis, basketball or other sports.	3. Cultural facilities, indoor recreational facilities and community centres, including art galleries, performing arts facilities, auditoriums, indoor sports arenas, indoor ice rinks, indoor swimming pools, gyms and indoor courts for playing tennis, basketball or other sports.
4. Ambulance stations and associated offices and facilities.	4. Ambulance stations and associated offices and facilities.
5. Fire stations and associated offices and facilities.	5. Fire stations and associated offices and facilities.
6. Police stations and associated offices and facilities.	6. Police stations and associated offices and facilities.
7. Storage facilities where equipment or vehicles are maintained, repaired, or stored.	7. Storage facilities where equipment or vehicles are maintained, repaired, or stored.
8. Buildings or facilities related to the treatment or pumping of water or sewage.	8. Buildings or facilities related to the treatment or pumping of water or sewage.
9. Parking garages.	9. Parking garages.

O. Reg 397/11
PCP

Fleet

1. All vehicles owned, leased or operated by the municipality
2. Public transit (if owned or operated by the municipality)

Lighting

1. Streetlights
2. Traffic signals
3. Lights in municipal parks and outdoor cultural/ sports facilities

Waste

1. Waste at any municipal owned and/ or operated landfill
2. Waste generated at all municipal facilities (if no owned and/operated landfill)

Water and Wastewater

1. Use information from point 8 of O. Reg. 397/11 (Buildings)

This data should be presented under the Water/ Wastewater section

