City of Cambridge Climate Protection Action Committee

Meeting Minutes Thursday March 8, 2012

Attendance: Quinton Zondervan (chair), Jackie Cefola (vice chair), Marguerite Reynolds (secretary), Carri Boiselle, Peter Crawley, Janet Curtis, Sarah Hill, Barry Hilts, Lyn Huckabee, Johanna Jobin, Steve Lanou, Ted Live, Lauren Miller, Tom Page, David Rabkin, Keren Schlomy, Suzanne Shepard, Terry Smith, Victoria Wolff, Scott Wood; *staff:* Susanne Rasmussen, Rosalie Anders, John Bolduc

Guests: Minka van Beuzekom (City Councillor), Bob Healy (City Manager), Rich Rossi (Deputy City Manager), Susan Glazer (CDD), George Fernandes (Electrical), Jeffrey Young (School), Kristen Von Hoffmann (School), Dana Ham (School), Sam Corda (Water), Sam Lipson (Public Health)

Comments of the City Manager

- Cambridge has invested heavily in EE \$5.1M is 30 buildings in order to meet the Green Communities goal of 20% less energy use below 2008 by 2013
- Bike sharing negotiations are underway for launch this spring
- EV charging stations are currently being installed with the first at the Cambridgeside Galleria Mall.
- Bids just opened on city's first EV
- Police department has 14 hybrid cars in stock and a directive has been issued to make all unmarked cars 4-cylinder.
- Working on commercial building labeling pilot and assessing commercial building energy use disclosure
- Trying to make the King School net zero energy
- All buildings designed with LEED certification in mind
- Soon to convert street lights to LED trying to figure out funding but, so far, residents have been happy with the light quality in the pilot
- Climate change vulnerability assessment
- CEA folded in to Environmental & Transportation Planning Division as its outreach arm
- Study done on 90 kW and 180 kW solar projects for the water treatment plant and DPW facility
- High efficiency motors retrofitted on water treatment pumps

Questions for the City Manager

- With such a strong focus on buildings, what is being done to reduce VMT?
 - o Bike lanes on Western, Concord, Main St, and river bridges
- How do we engage/education on climate goals?
 - Difficult to do but trying to engage a broad range of stakeholders
 - o City staff is on board with the goals and ready to help further our goals

- Are there any areas on which the City would like CPAC to concentrate?
 - Creating a plan to make Cambridge a center for clean tech entrepreneurship translate climate goals in to economic activity
 - Possibly replicate MIT's cleantech business plan competition on the grassroots level now that the original has gone national.
- Is the redevelopment of the state courthouse going to be mindful of the city's climate goals?
 - The submittals were designed with neighborhood needs in mind. June of 2013 is the deadline for proposals. Smarter development is a clear goal

Approval of Minutes February 9, 2011

Meeting minutes unanimously approved

Report of the E&TP Director

- Today's EV bids were for Chevy Volts
- Charging station rate will be \$1.25/hr for the 3 on city property. Currently considering an online reservation system.
- Currently reviewing the RFP for the vulnerability assessments
- Working with UVM spatial analysis lab to assess Cambridge tree canopy
- CEA is launching solar DHW program using EECBG funds. Program will address residential and small commercial customers and pay for 50% of the installed costs after incentives up to \$2000. The fund is \$40,000 total.
- Bike sharing program slated to launch in June with 22 stations
- Climate goals document has been submitted for peer review. They approached the sustainability director for the City of Boulder, MIT's Harvey Michaels, and Charlie Heeps of SEI. Expect results at the April meeting

Meeting schedule for the rest of the year

- April Renewable/Non-Fossil Energy
- May Commercial Building Energy
- June Climate Change Education
- July Transportation/Alt Fuels
- August Supporting Climate Change Solutions and Entrepreneurship
- September Adaptation
- October Urban Heat Island
- November Waste/Consumption Discussion
- December Transportation/Alternative Modes
- The MOS has volunteered to share its metrics with the City so we can emulate the process
- We need to translate draft goals in to something more accessible and consumable
- There is a community outreach opportunity implicit in this list we should invite stake holders each month

- We can also do focus groups with stakeholders outside of normal meeting period. This will start with what the city is already doing so stakeholders don't suggest what we've already done. This would also require establishing context for the meeting.
- Possibility to work with the Chamber of Commerce to develop some sort of Earth Day themed business summit
- Janie of Green Streets kicking off Walk/Ride Day corporate challenge on March 30th sign up and encourage others to do the same.

Meeting adjourned

Notes by Lyn Huckabee