

Cambridge Climate Protection Action Committee
July 12, 2012
Meeting Minutes (taken by Peter Crawley)

Present: Jackie Cefola (vice chair/acting chair for meeting), Milton Bevington, Peter Crawley, Sarah Hill, Barry Hilts, Lyn Huckabee, Johanna Jobin, Ted Live, Tom Page, Marguerite Reynolds, Keren Schlomy, Bill Zampareli; *staff*: Susanne Rasmussen

1. Approval of Minutes of prior meeting postponed due to lack of quorum.
2. ETP Director's Report by Susanne Rasmussen
 - a. Cambridge Vulnerability Study: scope & terms under negotiation with a particular vendor.
 - b. Solar mapping project still under development with a scheduled roll-out to public on October 3, 2012.
 - c. Municipal solar inventory under study. 5% of Cambridge energy possible from solar PV? If so, would help City avoid buying renewable energy RECS to meet 2020 renewable energy portfolio commitments.
 - d. City acquired 2 Chevy Volts – electric vehicles.
 - e. Hubway: All locations finalized and 24 bike stations to open within 1 month.
3. Stephen Russell, Alternative Transportation Program Coordinator, Mass Dept of Energy Resources (DOER), [Stephen.Russell@state.ma.us, 617-626-7325] made presentation on: "Alternative Fueled Vehicles". (PPT presentation left with Susanne Rasmussen for future viewing by CPAC members and others.)
 - a. Alternative fuels include:
 - i. CNG
 - ii. Battery electric
 - iii. Bio-diesel
 - iv. Ethanol
 - v. Hybrid vehicles
 - vi. Hydrogen (fuel cells)
 - vii. Natural Gas/Propane
 - b. Suggestions on what Cambridge can do:
 - i. Pressure delivery fleets that serve Cambridge to use cleaner burning bio-fuels or electric vehicles.
 - ii. Encourage diesel fuel retailers to sell B-5, B-10 and/or B-20 fuels.
 - iii. Green the City's vehicle fleet.
 - iv. Write into next contract with waste haulers to use CNG vehicles.
 - v. Establish a low or no emission zone in City.

4. The Acting Chair opened a discussion of the June 14, 2012 presentations to CPAC on the topic of Commercial Building Energy Use. It was noted that Objective 3 of the Goals document calls for enhanced energy efficiency in buildings. Various strategies, barriers, and initiatives were discussed regarding promoting building energy efficiency, including green leases, financing, disclosure, etc. It was suggested that a sub-committee be formed to specifically address strategies for enhancing building energy efficiency in Cambridge.
5. The Acting Chair then opened a de-briefing of the Alternative Fueled Vehicles presentation by Stephen Russell. It was noted that transportation issues are addressed in the Goals document and the question was posed to the Committee of: "how to integrate the suggestions of the presentation into the Goals document?" Various suggestions surfaced:
 - a. Implement fleet management software for City of Cambridge, and recommend its use to local businesses with large fleets.
 - b. Design educational program to inform local businesses of benefits and opportunities of alternative fuel vehicles. Could the City offer incentives?
 - c. Pressure City suppliers to use alternative fuel vehicles and technologies. Write this requirement into RFPs. (It was noted, however, that City uses "straight bid method" which focuses on price as primary deciding factor when choosing vendors.)
 - d. It was suggested that CPAC form a subcommittee to address transportation and alternative fuel issues.
6. The Acting Chair suggested that John Bolduc email CPAC members to ask for volunteers for the 2 subcommittees recommended during the meeting: 1. Energy Efficiency, and 2. Transportation (including alternative fuel vehicles).

Notes taken by Peter Crawley