

## AEC Meeting Notes

Date: December 15, 2009

Location: Cohasset Town Hall

Attendance: Marie Caristi-MacDonald, Rod Hobson, Mike Bliss, Conrad Langenhagen, Jeffrey Patterson, Mimi White.

Consultant: Judeth Van Hamm

Guest: Steve Wenner

Absent: Andrew Willard

January meeting: Jan. 19, 2010

Chair: J. Patterson

February Meeting: Feb. 16, 2010

Chair: C. Langenhagen

1. Minutes approved with corrections.
2. Introduction of members, stating why they chose AEC and their hopes for effectiveness.
3. Introduction of guest, and prospect for committee: Steve Wenner.
4. LED Street Lighting Demonstration : Report and survey attached.
  - a. Six lights were suggested from Broad St. to Elm Street. The lease from National Grid would be terminated. The quality of light is whiter, easier to read under, and generally approved by townspeople as seen in the survey.
  - b. Cost could be paid for by grants, or fund raising or Memorials. Cost per fixture: \$8000.
  - c. Next step is to do a study of sunlight on the street to see if it will be enough to power the lights. Sun power can be stored for 8 days.
  - d. A tour of the lights at MASS MARITIME can be arranged for committee and shopkeepers, etc.
  - e. Meeting with the Chamber of Commerce will be scheduled. Shawn Cuning could be contact.
  - f. **ACTION:** Jeff and Marie agreed to do some research of what is the situation we have now: Lease expiration, contracts with NG.
  - g. Comment: Guest was curious to know why we were focusing on a small problem, when we could get more energy efficiency

from wind turbine, etc. Discussion followed about the prospect of the Transfer station turbine proposal.

- h. Judeth and Mimi agreed to organize the next steps with LED.
- 5. Green Start: Both the Big Belly solar compactor and the Accoustical Study were proposed for the use of the \$15000, sent off on Nov. 30.
- 6. Consultant's report:
  - a. Review of last years directions from the Committee.
  - b. Review of Hingham's East School' example, and review of the decision of the Schools not to participate in Enernoc.
  - c. Review of Carl Sestito and the DPW. Suggestions were made by committee to relieve impasse, and Rod agreed to talk to Mr. Sestito. (History: Sunpipe project change; fuel savers: "a joke". Need to re-establish contact).
  - d. Ron, Judeth, and Jeff scheduled a conference call for update on the energy audit...with the purpose of encouraging the schools to regular updating.
  - e. A young man, Morgan McCarthy, who came to talk to the LED People, is very interested in creating a milieu of interest in energy conservation in the High School.
- 7. KEMA report: Much discussion as how to proceed. Included Conrad's displeasure with some of the Wind By-law. (Safety, noise, visual and flicker) Conrad wants to see the Town Turbine to be "done right." Committee voted to devote the January AEC meeting to discussion of ByLaw and Turbine (KEMA), with a short period of update on other projects.
- 8. Meeting adjourned at 9:00 PM.