

Lyme Energy Committee
Minutes
September 15, 2008

Present: Simon Carr, Dan O'Hara, Claudia Kern, Shirley Tullar, Rebecca Lovejoy, Gary Phetteplace, Carola Lea, Matthew Brown, Sue MacKenzie, chair,
Guests: Addie and Duncan MacKintosh

1. Simon passed out a booklet, a Committee Handbook outlining rules and regulations for Town Committees
2. Matt and Simon reported on developments related to energy saving upgrade options for the new Town Office building project.
 - a. What: Matt shared results and charts he received thanks to Curt Shepard of Shepard Plumbing and Heating of cost and fuel savings estimates for low temp radiant heat system worked up by a Viessman rep based on meeting with Don Metz and review of project plans. These figures showed a payback of approx 6 years on an additional investment of \$15K. An evacuated tube solar option was also presented for an estimated cost of between \$24 and \$30K. Payback estimates for this option haven't been finished.

Simon reported on a study undertaken by Ecotope, an engineering firm that does building reviews, etc. This study is to assess heat system, building insulation, and windows. The Building Committee is expending \$3K for this study, which should be completed in two weeks time.
 - b. Discussion: It was shared by Matt that Don Metz described question of heat system upgrade as most pressing due to onset of construction schedule. It was generally agreed to wait and see how the Ecotope numbers match up with the estimates from the Viessman rep. Three things that would need to happen to develop heat system upgrade: the paybacks would need to be persuasive, the Building committee would need to want to do the system, and Energy committee would need to raise the additional funds for the project. The necessity for this low temp heat distribution system for future solar or geothermal heat for the building was clearly stated by both Gary and Matt. Claudia asked about geothermal option and aspects of this were shared by Gary.
 - c. Action--Claudia and Becky volunteered to rework the fundraising letter that LEC had sent the town back in '04. Carola said she would e-mail them each a draft of that letter.
3. Fire Station: Matt reported Michael Hinsley, Fire Chief, is still waiting on Tim Estes regarding structural study of the building.

4. Local foods: Carola reported talking to Michele Estes about a local foods group to share info on local foods.
5. Becky shared report on first meeting of Lyme's new Transportation Committee. She reported Greg Spitz of RSG (a company that does systems studies specializing in transportation) will be working on developing a survey of the Town's transportation needs. First Student as a bus contact alternative to Advance Transit was shared.
6. Becky reported on a NH program out of Gov Lynch's office for fuel and weatherization assistance.
 - a. Action: The Committee will be looking for ways to publicize availability of these funds, including listserv.
7. Sue reported on SERG workshops related to heat loss assessment, weatherization, etc.
 - a. What: SERG will put on workshop providing publicity, etc. they just need a venue for the event.
 - b. It was agreed this would be a good thing to have happen in Lyme this fall.
 - c. Action: Sue to get in touch with Dina for availability of Academy Building and set a week day night date with SERG folks.
8. Simon asked about Committee's budget needs for next year.
 - a. What: Budget request needs to get to Budget Committee before next month's meeting.
 - b. Action: Everyone is to e-mail Simon any budget needs they know of for the Committee for next year.
 - c. Who: Everyone.
 - d. When: Next two weeks
9. LEC membership. .
 - a. Action: Claudia will contact Mike Morton about becoming a member of the committee.
10. Wind energy.
 - a. What: A question by Duncan MacKintosh inspired a brief discussion of wind energy in the Town of Lyme.
 - b. Action: The idea of a wind energy presentation was discussed.

Next meeting- Sept 30, 7:30.

Next regular meeting - (third Monday of the month) October 20, 7:30-8:30 PM.

Respectfully submitted,

Matt Brown

Acting secretary