

Center Harbor Energy Committee Minutes of Meeting - 6 August 2015

Attendees: Chris Johnson, Bernie Volz, Chris Williams, Annette Nichols, and Selectmen Representative Richard Drenkhahn,

Chris J called the meeting to order at 7:05 p.m. Chris J asked why the CHEC minutes were not posted on the town website. Richard advised that the minutes were not approved by the committee. Draft minutes are to be submitted within 5 business days. Chris J and Bernie advised that there has not been a procedure to approve minutes in the past since this is an advisory committee only. Richard will review the requirement with the Town attorney. The committee approved the June 25 minutes as amended on July 29th.

Update on Street Lighting public hearing. The CHEC has requested a written list of lights recommended by the Selectmen to be removed in advance of the CHEC Sept 3 meeting. The CHEC requested that any lights to be added are separately listed. The public hearing is scheduled for Sept 16. Chris J / Bernie noted that there is no information on the town website referencing the public hearing. Bernie will send a note about the hearing to the CHEC mailing list. Bernie will estimate the cost savings for the recommended removals, and cost additions for any new lights.

Review of final Fire Station Insulation specifications and schedule of project completion. Chris W reported that he and Steve met with Annette N and Andy Lane (retired engineer from Meredith) to review their insulation plans as well as brainstorm some engineering options. One option to be advanced is replacement of the 2 existing gravity backdraft dampers providing ventilation during the summer, with tighter fitting dampers to retain heat during winter operations. Annette will take the lead on this issue. She proposed an insulated box cover to be manually installed and removed seasonally; however, the CHEC felt that a tighter damper is a better solution so that it would always be in place during winter when the energy loss occurs.

The insulation to be used is a nominal 2" insulation using Dow Thermax or equivalent with a finished surface. Chris reported that the area near the rear man door as well as the stairwell could not be insulated with 2". The CHEC asked him to specify a nominal 1/2" insulation in these areas, as well as including an option to insulate the existing mezzanine area. The schedule needs to be developed in conjunction with the Selectmen's meeting schedules for approval.

Chris J has requested the fuel usage for the building for the last year, and will estimate the approximate energy savings for the insulation project.

Richard will send Chris W information from the town outlining critical dates for the bid process.

Chris J will send Chris W another contact for an insulation contractor.

Bernie will send Chris W the previous RFP Word document.

Draft Policy for Street Lighting. Bernie submitted a draft of the proposed policy to the CHEC. Annette recommended that some modifications be included based on a Town

policy developed for Freeport, ME.

Library lighting upgrades. The area that needs rewiring is in the domed area of the library. Chris W suggested that the Town hire an electrician to review options and make recommendations. Chris J will contact Jack Koslowski.

Meeting with Meredith (and other town's) Energy Committee. This meeting is proposed to share ideas and collaborate on common issues. Most of the CHEC should be able to attend the meeting scheduled for Thursday, October 22. Location is TBD in Meredith.

Beach area lighting. Discussion on this topic was tabled until the next meeting.

The meeting adjourned at 9:10 pm.

Next meeting scheduled for September 3, 2015 at 7:00 pm.

Respectfully submitted, Annette Nichols 11 Aug 2015.
Rev 1 issued and approved 3 Sep 2015.