

Center Harbor Energy Committee Minutes of Meeting - 3 September 2015

Attendees: Chris Johnson, Bernie Volz, Chris Williams, Steven Caney, Annette Nichols, and Selectmen Representative Richard Hanson.

Chris J called the meeting to order at 7:00 p.m. The minutes of the meeting of August 6 were approved as revised.

Update on Street Lighting public hearing. The Public Hearing scheduled for Sept 16 includes the installation as well as the removal of some light fixtures in the town. There is a petition being circulated by West Center Harbor residents to block the installation of 4 lights recommended by the Selectmen in West Center Harbor. There was some discussion re the need for some of the lights on Coe Hill Road, as well as the possible privatization of lighting in the Center Harbor Inn parking lot, and Kelsea Court. The Selectmen will manage the Public Hearing, and will call on members of the CHEC as needed to answer questions. The group will note public input to be considered as the CHEC develops a recommended lighting guide. The draft lighting guide is based on experience from other towns in VT and ME.

Bernie will summarize lighting savings for the CHEC.

Questions have come up to the Selectmen re payback timeframe to be considered for energy projects going forward. The initial response is that the Town is open to consideration for longer timeframes for energy savings projects.

Review of final Fire Station Insulation specifications and schedule of project completion. Chris W reviewed the draft RFP, schedule, and drawings with the CHEC. The team provided some comments and clarifications. The CHEC recommended that the RFP be completed and proposals solicited. The bidders will be invited to a mandatory information meeting on Sept 16, with the bids due to the Selectmen by Sept 30. The CHEC will review and condition the bids and recommend award by Oct 7. The implementation schedule with the selected bidder needs to be coordinated with the Fire Department for moving materials that are in the way of the insulation work. All work is to be completed by the end of Dec.

Fire Station Dampers. Annette has contacted several damper suppliers since the last meeting. The AMCA (Air Movement and Control Association) came up with a standard thermal damper efficiency standard in 2012. None of the potential suppliers have a current offering for an insulated gravity damper. Some expect to have a design developed in the next couple of years. Annette obtained a budget quote for a properly sized control damper and electric actuator. However, she is recommending that the CHEC consider an insulated box that would be installed seasonally as a lower cost and more energy efficient solution. After some discussion, the CHEC agreed to pursue this option with a consideration to revisit the solution in the future, as gravity insulated dampers become available. Chris W and Steve have a local vendor who may be able to provide a low cost optimal box design that minimizes issues with the seasonal

installation and removal, and will set up a meeting with Annette.

Draft Policy for Street Lighting. The CHEC is considering asking for two primary criteria to be met to either add or delete lighting as part of the pending policy. No additional review was done on the draft policy pending input from the Public Hearing.

Library lighting upgrades. The CHEC received authorization from the Selectmen to hire Jack Koslowski to perform an initial survey of the rewiring and lighting needs of the library. Chris J will set up a meeting with the Library Trustees on Sep 28 to see what options they have to support the maintenance aspects of the required work.

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 at 7 pm at the Meredith Community Center. CHEC members have been asked to contact energy committee members from other nearby communities to invite them to attend this meeting, with the goal of exploring ways to work regionally for more optimal energy solutions.

The lights are completed at the Pavilion, with both timers and motion sensors. Chris J noted that the lights were not on at the gazebo, so will contact the Recreation Director to see if there is an issue with the timer settings.

The meeting adjourned at 8:50 pm.

Next meeting scheduled for October 1, 2015 at 7:00 pm.

Respectfully submitted, Annette Nichols 9 September 2015.