

## **Center Harbor Energy Committee Minutes of Meeting – 12 July 2018**

Attendees: Annette Nichols, Bernie Volz, Chris Williams, Carol Sullivan and Selectman Richard Drenkahn.

Annette called the meeting to order about 7:03 p.m.

### **On-going Business:**

**Approval of Minutes.** The minutes of the meeting of June 6th were approved.

### **Town Highway Garage Lighting Upgrade Project.**

Bernie reported that he communicated by email with Joseph Lajewski of NHEC about the feasibility of getting a rebate for any of the three options TNT included in their proposal to the town for upgrading the lighting in the town highway garage. He shared with Joseph further input from TNT about what they saw were the advantages of going with options beyond the Basic Retrofit (Option 1). Joseph indicated that NHEC would be willing to extend a rebate for the Base Retrofit, but not the other options.

There was discussion about using occupancy sensors with LED lamps and the pros and cons of LEDs vs fluorescent lamps. Since the proposal was submitted, Jeff Haines and staff have replaced any broken fixtures and the lighting level is much better.

Further discussion took place about the poor response to the RFP. Chris Williams said he has also had problems getting contractors to bid on his projects. He felt the best time to bid was January and suggested that we send out the RFP in November or December with a goal to begin work in March 2019. The committee agreed to wait and reconsider this later this year or early next year. Meanwhile Jeff Haines can keep track of the electric costs, now that broken fixtures have been fixed so we can compare these costs with earlier costs. We will then be able to make a more informed decision. Proceeding with this project will also depend on NHEC funding availability. **The committee will review this later this year.**

### **Benchmarking with Portfolio Manager/Recording Town Energy Usage.**

Carol brought a ring binder of invoice statements from NHEC for all Center Harbor electric accounts for a three and a half year period from 2015 until June of 2018. Carol was able to obtain copies of these invoices with the help of Robin Woodaman. These were given to Bernie Volz who agreed to start entering data into a Google spreadsheet. Eventually we hope to be able to analyze the town's electricity usage over time and with an eye on what impact projects including installing energy efficient lighting, insulation, weatherization, etc. have had on energy usage and costs. **Bernie agreed to start the data input and send his first efforts back to the committee. Committee members should review Bernie's efforts and give him feedback.**

**New Business: None.**

### **Other Business:**

**PAREI Solar Shares Inaugural Project:** The committee briefly reviewed the work PAREI was doing on an inaugural Solar Shares array to be installed in Plymouth.

Richard Drenkahn mentioned again that one of the possible areas for a solar array was the old Center Harbor land fill on Kaiser Rd.

**Collaboration with other towns:** Carol reported that she followed up with Walter Johnson of Moultonborough, and that rather than having him attend quarterly meetings, he would like to be informed about any of our committee that might be of mutual interest to our two towns. Carol will keep Moultonborough in mind when the committee is planning future meeting agendas.

**Next meeting:** The committee decided not to meet during the month of August but instead to meet in September. The meeting adjourned at 8:01 pm.

**Next meeting was scheduled for September 6th, 2018 at 7:00 pm.**

Respectfully submitted, Carol Sullivan, September 30<sup>th</sup>, 2018.

Note: Items in red are to flag actions needed.