

**Minutes
Chester Clean Energy Team
May 14, 2018**

Members: Pat Woomer, Sandy Prisløe*, Rick Holloway, Peter Harding, Ed Meehan, Lauren Gister* (ex officio) (*= not in attendance)

Guests: None

The E-Team meeting was called to order at 9:07 a.m.

Audience of Citizens — None

Approval of minutes. Minutes of the meetings on March 12th and April 24th were approved.

CES Status update and evaluation of relocation options

Ed to obtain a letter of agreement from Greenskies (GS) for removal of the Aegis system, transport, and replacement by additional panels. GS engineers are reportedly evaluating these options now. **Peter** to prepare a spreadsheet to demonstrate that these are advantageous to both the town and GS.

Ed to review the warrantee (at CES & Town Hall) for the existing roof on CES.

The proposal from Aegis to remove and transport their existing system seems high. **Pat** to contact local electricians who have experience with solar systems (Waldo, Zelek, Top Notch) to obtain alternative proposals.

Energy Team accomplishments and new directions and a Request from POCD for E-Team input.

Discussion of the role of the E-Team in a group to implement the *sustainablect* program. Recognition that the major projects are near completion (streetlighting and solar installations). Commercial and industrial programs have not been systematically examined. Has CPACE been used?

Completion of Streetlight Project Phase 1

Pat to call Tanko to obtain final copies of inventory audits by Tanko and by Eversource (ES) and to clarify payment of ES rebate to Tanko.

Peter to calculate actual costs and rebates.

Pat to clarify how town budget allocated elec cost savings to (a) maintenance and (b) a sinking fund for eventual replacement of LEDs at end-of-life.

Pat to clarify what we have now for a maintenance contract and whether the town can participate in a joint contract through CCM.

Phase 2 LED installation.

All materials have been purchased. Now need to coordinate the installation. **Rick** to prepare a summary of expenditures to date from the Clean Energy Communities grant #1.

Rick to distribute a description of the criteria for using the CEC Grant #2. Possible uses include:

- audit for electrical demands at Town Hall; Is the town eligible for a re-do?
- motion sensors to control lighting at Town Hall
- energy-saving measures at CES; review initial audit

EPA Portfolio Manager access and distribution of data.

This must be coordinated with the POCD. Further discussion to ensue at the next E-Team meeting when Sandy can be present. See March minutes for further details.

E-Team Website Update

Discussion tabled until the June meeting of the E-Team. Following development of the sustainability program.

Meeting House

Bids for removal of the underground oil storage tank are being evaluated. **Rick** to prepare recommendation. Removal will probably take place in June. We are trying to avoid disruption of events in case any leakage is discovered.

Open Action Items -- see next page. Should be addressed at June meeting.

Adjournment: 10:30 AM

Next meeting 9:00 AM Monday, **June 11, 2018**

R.P. Holloway

Energy Task Force — Open Action items updated 5/14/2018

(Note: # indicates an action item carried over from a previous meeting)

~~# Peter will examine why the ductless mini-split condenser is located inside the Firehouse. [It was probably because the roof was unfinished at the time unit was installed. Cost to revise probably not worth the summer energy savings. We may evaluate this later.] deleted 3/12/18~~

Fire Chief will obtain specific quotes for replacement of the Firehouse boilers.

Pat will inquire what Region 4 is doing to follow electrical costs.

~~# Rick will request that Sharon Echtman add columns for the supplier, the rate, and the expiration date to the spreadsheet showing monthly electrical usages and costs. [per minutes of March 13, 2017 meeting, we recommended staying with Eversource as supplier until major changes in town have been completed. We will revisit this in October.] Complete pending confirmation that ES will fill this data.~~

Ed will draft a letter for **Lauren** to send to CT Water Co to see if they have any interest in partnering for a PV installation on their property near High Meadow Road. [this is complex because the Water Company is a public utility.]

Energy Star Certification: will be addressed at a future meeting.

Lauren is looking into reports on an old Small Cities Grant which was apparently never completely used up. The manager of Cherry Hill complex wants to use this towards needed upgrades there. It is possible that there is enough left in the grant to permit energy efficiency upgrades by other Chester residents as well.

Lauren will have an electrician deactivate the discontinued light on Waterhouse Ln.

Lauren will ask what other towns in the CCM have done about the cost of moving existing fixtures to new poles as they are replaced by Eversource. **Lauren** will also determine from Dave Racke (Eversource) the criteria for pole replacement. If Eversource maintains a spreadsheet for this, can Chester receive a copy?

Lauren will investigate lighting for the Town parking lot on Water Street and whether this can be included in the lease arrangement for the building which is presently being negotiated.

Lauren will ask Public Works to evaluate how many wooden poles need to be replaced (at Town Hall and in the Maple Street parking lot).

Members of the E-Team need to review the list of accomplishments and provide data on actual or expected energy reductions. The list needs to be divided into appropriate categories.

Rick will reformat the spreadsheet used by the Finance department to enable faster entry of water and fuel oil data into the EPA PM.

Ed is to determine if small system ZRECs will still be easy to obtain; the existing ZREC expired in April.

Pat will provide a revised copy of the draft Municipal Action Plan generated under the Technical Assistance program to the PoCD committee.