

Minutes
Chester Clean Energy Team
July 8, 2019

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

The E-Team meeting was called to order at 9.07 AM

Audience of Citizens — None

Approval of minutes. The minutes of the June 10, 2019 regular meeting were approved.

Fire House solar

No report available. We believe that Allen Sabins (Commercial Solar) may be still awaiting roof warrantee, a structural report and a recent electrical bill to be supplied by James G.

Ed will ask James for an update.

Town Garage Solar Installation

Rick, Sandy, and Ed viewed the proposed site accompanied by Ray Zelek (Zelek Electric of Old Lyme). The existing inverter is three-phase, but the town garage electrical system is single-phase. Ray is going to ask if the existing inverter can be reconfigured. A new inverter may cost \$5000 rendering the project of marginal benefit. Lauren had met with John Divis to discuss what the town crew might be able to do. They can level the site and move fencing. The site may have to be made more level to get correct angle for the racking.

Pat will speak with Aegis to see how they could help with this installation.

Future residential and commercial solar in Chester

Not discussed.

Lamps at Hickory Hill and Waterhouse Lane

Poles have supposedly been shipped, but not yet received. TopNotch is expected to do the installation. Jenny is actively following this.

CES Solar System

James G will prepare a report for Lauren evaluating savings from the new solar system.

Water Consumption Issues

The War Memorial water use was very high (41000 gallons) for the few days after the water was turned on 23 April. The War Memorial committee is watching this closely, however, they have not been able to identify a leak.

BIG Grant expenditures

Big #2 has nearly \$4000 left. Water Street lighting will be charged to this.

EPA Portfolio Manager input.

Rick and Sandy await confirmation that Eversource will automatically enter WPCA pump data. Once that is assured, the amount of data entry by Sharon Echtman will be greatly reduced.

Sandy will show Lauren how to view data in the system, and how to generate useful reports.

Publication of energy and cost savings achieved by the E-Team.

The proposed accomplishments sheet will be **reviewed by the E-Team** during the next month and some estimated values will be filled in. (e.g reduced oil use at Town Hall)

SustainableCT

RiverCOG will assign two interns to Chester this summer to enter data and to identify areas in which we should be, or could be, receiving credit for accomplishments. **Lauren** will invite the interns to attend the August meeting of the E-Team.

Lauren is assembling a “sustainability team” which will meet sometime within the next month. Pat will be the representative from the E-Team.

Electric Vehicle (EV) Charging Station

This was discussed, but no action recommended at the present time.

Adjournment: 11:00 AM

Next Meeting : August 12, 2019

Respectfully submitted,
R. P. Holloway

Energy Task Force — **Open Action items** updated 7/08/2019

The following items will continue to be listed:

Pat will inquire what Region 4 is doing to follow electrical costs. *continue*
Can Eversource fill this data?

~~———#**Lauren** will ask what other towns in the CCM and RiverCOG have done about the cost of moving existing fixtures to new poles as they are replaced by Eversource. (ongoing)~~

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

LED streetlight maintenance once the present Tanko contract ends October 2019. (see December 2018 minutes).