

ENFIELD ENERGY COMMITTEE

Meeting Minutes

September 4th, 2018

I. CALL TO ORDER

Charlie DePuy called to order the regular meeting of the Enfield Energy Committee at 5:15pm on September 4th, 2018 at Whitney Hall.

II. ROLL CALL

The following persons were present: Charlie DePuy, Kim Quirk, Phil Vermeer, Charlie Clark, Jo Ellen Courtney, Marta Ceroni, and Travis Boucher

The following persons were absent: Kurt Gotthardt, James Fenn

III. APPROVAL OF PREVIOUS MEETING MINUTES

Kim Quirk motioned to approve the minutes from last meeting, the minutes were approved.

IV. OPEN ISSUES

A. LIGHTING UPGRADES – STREETLIGHTS & TOWN BUILDINGS

1. Enfield Community Center:

- Charlie Clark has been examining the existing lighting at the community center and estimates an approximate energy reduction of 50% by switching to LED bulbs
- Travis Boucher suggested that in addition to changing to LED bulbs, we should at minimum explore the cost of adding a town lighting control system. Control systems can increase energy savings from 50% to as high as 90-90%, and will be able to tell us exactly how much energy our town lighting is using

2. Streetlight Reduction:

- Kurt Gotthardt reported that QTY (20) of (40) existing streetlights identified as “removable” will be terminated.
- It was also discussed that this streetlight reduction initiative be terminated. However, the Town Manager has indicated that this initial count (actually, 27) is only a beginning. The process will involve municipal and citizen input and will be ongoing.

3. DPW Building:

- Charlie Clark continues to replace existing lamps with new LED lamps. Currently, 8’-0” LED tubes are on backorder from China. Charlie can buy

these lamps for \$25.00/lamp. Travis Boucher mentioned he can purchase lighting at distributor cost to save money for the town. He will explore and determine if he can source these lamps.

- Travis Boucher to explore to utility rebate options (with a town wide control system) and see what is available/they can provide for municipality rebates/ financial assistance.
- Travis Boucher to assist Charlie Clark with an exterior lighting upgrade for the DPW facility. There is not a safe level of illumination for workers at night.
- The efficiency of the building envelope was discussed at length, and whether an energy audit is warranted. There was no motion or decision made.
- Charlie DePuy to request the presence of the town manager, Ryan Aylesworth at the committee's next meeting in January to seek better direction on the above issues and potential resolutions. Ryan has indicated that that he recognizes a need for some sort of consolidation of the municipal facility management function.

4. Proposed Sidewalk:

- The discussion of the town streetlights led to a possibility/feasibility discussion on the town powering the streetlights (where applicable) from existing town buildings.
- The new proposed sidewalk extends to Mickey's Cafe, this section of lighting can easily be fed from the existing town community building.
- This also led to the discussion of "smart cities" and how we can get Enfield on track to becoming one. Travis Boucher to gather information on this for the next meeting.

V. NEW BUSINESS

A. ENERGY EXPO

1. Overview & Current Status:

- Kim Quirk gave an overview of the energy expo and what outstanding items need to be addressed moving forward. Everything is looking great, there are a few outstanding items

2. Outstanding/Action Items:

- There are currently two open slots for classes, the committee needs to find a participant to lead these classes. Travis Boucher suggested Dale (Shriver?) of Twin State Inspections to perhaps give a class on "Inspecting your home"

or something of the sort. Kim Quirk said her partner would know Dale and contact him.

- The committee is looking for a representative(s) to speak on the Liberty Utilities utility battery storage program.
- We need to get the word out about the expo. Marta Ceroni kindly volunteered to post an ad for the expo on the following social media platforms: Enfield, and Upper Valley Listserv, Facebook (upper valley groups?), and the Valley News.
- Get the registration link out! We need a head count to coordinate food for the day, without attendees signing up, we have no way of knowing how much food to provide. Free lunch is the incentive for pre-registration. Kim estimated 100-150 people registering. Charlie DePuy suggested we plan on feeding 200 - 300 to be safe.
- The committee needs to reach out to other committees/local corporations and ask them to consider donating to the Enfield energy committee to cover the cost of providing food for the expo. The cost is estimated around \$1,000.
- Keynote Speaker – a decision needs to be made on where this will take place. If it is happening during lunch, food is not allowed in the auditorium. Kim and Charlie will meet on Thursday with MVRHS building manager.

B. WEATHERIZE – VITAL COMMUNITIES

1. Sarah Brock contacted Charlie DePuy inquiring about a time to present the Weatherize program to the committee. this will happen late Sept. In order to qualify for this program, Enfield/Canaan must field a lot of outreach volunteers.
2. The program starts in January of 2019, and residents would have to sign up to qualify.
3. There will be a ground swell participant kick-off event in January.
4. There will be a significant amount of volunteer work involved in this. Kim mentioned reaching out to Eric Russell and Keith Thomas to see if they would be willing to help.

C. COMMITTEE MEMBERSHIP

1. Holly West is no longer a member of the energy committee. Jo Ellen Courtney, Marta Ceroni, and Travis Boucher have requested to join the

Committee. The Assistant town manager will begin the membership process for them.

VI.ADJOURNMENT

Charlie DePuy adjourned the meeting at 6:33PM.

Minutes submitted by: Travis Boucher

Minutes approved by: Charlie DePuy