

Starksboro Energy Committee

5:30 p.m. Monday November 5, 2018

Starksboro Town Clerk's Office

1. Attendees
 - a. Committee Members
 - i. Jeff Dunham
 - ii. Richard Faesy
 - iii. Pete Antos-Ketcham
 - b. Guests
 - i. Peter Marsh
 - ii. Paul Markowitz, Efficiency Vermont
2. Approve October 8 minutes
 - a. Jeff moved, Pete seconded, unanimously approved
3. Public Comments
 - a. Peter Marsh provided some comments
 - i. Peter mentioned that they are working on next year's budget
 - ii. The Select Board is thinking about a Tesla Battery or two for the Town Clerk's office
4. Town Clerk's Exploration
 - a. Jeff has been testing the circuits to see how much power the building uses
 - b. GMP now has a waiting list for Tesla batteries
5. Guest Paul Markowitz from Efficiency Vermont
 - a. Paul has been working with Energy Committees for 10 years
 - b. Button Up Campaign/Effort
 - i. Two Levels:
 1. Energy Champ
 - a. Pete is handing out materials on Sundays
 2. Energy Hero
 - a. Bristol is participating
 - b. Free contractor walk-throughs for participants
 - c. On-line survey for customers, then contractors see this as "warm leads"
 - c. Mobile Home Park Initiative
 - i. Three parks owned by Addison County Community Trust (ACCT)
 - ii. Paul's role at EVT is for community involvement and can link with local interest
 - iii. EVT wants to do more with mobile homes, especially with new homes with VERMOD zero energy options for replacement
 - iv. Existing homes
 1. WAP
 2. DIY improvements
 - a. Have a video option to train

- v. Services that people are eligible for but not taking advantage of
 - 1. WAP
 - 2. LIHEAP
 - 3. GMP services
 - 4. Help people apply
 - vi. Home Energy Visits
 - 1. Experts can do walk-through
 - vii. See what people might be interested in beyond energy issues to engage them
 - 1. How to recruit participants?
 - 2. Start with the owners and find leaders within the park
 - a. But most residents may not feel that owners would be the best place to start
 - 3. Identify the right people through the Land Trust
 - 4. Relationships in town to leverage:
 - a. Food shelf
 - b. Town Clerk
 - c. School
 - viii. Three mobile home parks in Starksboro
 - 1. Lazy Brook has community garden with strong community support
 - a. Might be best place to start
 - 2. Hillside and Brookside to follow
 - ix. EVT may have some funding next year to help with mobile home engagement and support
 - x. Mobile home parks are a great place to work door-to-door
 - xi. Open engagement and conversations with residents would be a good place to start
 - 1. Need to mesh our energy interest with their needs
 - 2. Need to start with open-ended conversation
 - 3. They have a voluntary advisory committee
 - xii. Reach out to Addison County Trust to start, but then leverage relationships that Pete has with residents
 - xiii. Highest needs in these homes is probably reducing heat loss
 - xiv. It would good to have a list of resources available to understand what is available
 - 1. Paul will look into pulling resources together on building resources beyond just energy
 - 2. Paul M. would like to participate in any efforts going forward
6. Leslie Rublee Weatherization Project
- a. Matt Sharpe and two VEIC folks are coming on Saturday 11/10 at 9:00
 - b. Start with an assessment to understand what's there and draw up a plan
 - c. Matt will bring some supplies
 - d. Pete will reach out to Matt to organize materials and people
 - i. Richard and Pete may come and will invite Tom
 - ii. Staged effort, starting with Saturday to do initial site visits

- iii. Bring lots of spray foam and other supplies
- 7. Robinson School
 - a. Energy Audit RFP status
 - i. Richard attended a meeting at the District last week to examine an IAQ proposal and an energy audit RFP
 - ii. Reviewed the RFP and recommended a letter to the District with the following points:
 - 1. Instrumented testing
 - 2. BPI or HERS professional
 - 3. Envelope focus vs. mechanical
 - 4. Coordination with local energy committee
 - 5. Student involvement
 - 6. Start with EUI and prioritize
 - 7. Send past energy audits (like sent from Andy Young)
 - 8. Tom's budget was \$1100 and EVT was willing to pay half
 - 9. Advocate for us doing just the envelope measures locally
 - 10. We can create local model
 - b. Engagement with Robinson School staff
 - i. This will follow with audit selection
- 8. EV Charging Station Application
 - a. Status
 - i. Jeff and Richard reviewed with Scott Johnson electrician and are assembling an application
 - b. Timing for Select Board approval
 - i. 11/13 board meeting
 - c. Discussed with Peter Marsh:
 - i. Bury extra conduit in trench in order to bring more power or water line in the future, so deep enough to avoid freezing
 - ii. Need to address why put the charger here and not in the school lot?
 - 1. The District would never approve since they own the school without doing an EV charging station at every school in the District
 - 2. Parking lot is generally full
 - 3. Application prioritizes commuter lots
 - 4. Commuter lot is more centrally located and center to more community resources.
 - d. Submission by 11/30 plans
 - i. Select Board on 11/13
 - 1. Richard
 - 2. Jeff
 - 3. Pete if needed for water line
 - ii. Jeff is working on the application
 - iii. Trenching
 - 1. Need to get from Denny Casey
 - iv. Electrical bid

1. Get from Scott Johnson
 - v. Equipment
 - vi. Water line conduit
9. Update on discussions with GMP
 - a. No discussion
10. Review next Gazette Energy Corner potential articles
 - a. Pete will draft up an article
 - b. Use Leslie Rublee Weatherization Project as an example of what kind of work can be done in our homes, without naming Leslie
 - c. EV charging station plans could be next article issue
11. Other business
 - a. None
12. Next meeting
 - a. December 3