## Minutes Dummerston Energy Committee Monday, December 6, 2021 @ 6pm Dummerston Town Office

- 1. Meeting was called to order at 6:12pm:
  - a. Eric Lineback, Calvin Farwell, Doug Morton, Mark Kracum, and Alex Wilson were in attendance.
- 2. Welcomed our newest member, Mark Kracum, to the committee.
- 3. Welcomed guests: No guests present.
- Reviewed agenda: Added Dummerston Congregational Church basement lighting; added
   Maple Valley project update.
- 5. Approved minutes from the October 4, 2021 meeting:
  - a. Motioned by Alex; seconded by Mark; unanimously approved.
- 6. Covered bridge lights:
  - a. There are now no functioning lights; we suspect there is either a short in the line or a blown circuit breaker.
  - b. ACTION: Mark will check the circuit breakers soon.
  - c. We will request the Philips Gardco 121 product (10 fixtures each producing 3,465
     lumens at only 28W) for donation; still to be determined if they will be donated.
  - d. Eric reported that the bridge insurance policy does not appear to have any specific lighting requirements.
  - e. Eric again pointed out that 8 interior lights may not really be necessary; perhaps 4 would be fine?
  - f. On a related note, given the recent incidents of trucks hitting the bridge, Mark suggested the town look into installing some kind of warning system.

- 7. Global Warming Solutions Act (Act 153) Climate Council and Climate Action Plan:
  - a. We are continuing to follow the process.
  - b. The council published an "initial" plan on December 1 that the legislature will now consider.
- 8. Federal infrastructure bill what does it mean for Vermont?:
  - a. Doug reported on his research on the "Build Back Better" bill, which will direct about \$2.2 billion to Vermont.
  - The funds will impact many areas of concern to DEC, including transportation,
     EVs, and water infrastructure.
  - c. The big question: What funds will come to Dummerston, and how should those funds be prioritized?
- 9. Transportation & Climate Initiative Program (TCI-P):
  - a. Eric gave an update on the program and current developments.
  - b. CT and MA have recently bowed out, leaving just RI and DC in the pact; this jeopardizes the prospects of VT joining the effort, which was an important part of the new Climate Action Plan.
- 10. Draft 2022 Comprehensive Energy Plan (PSD):
  - a. Eric gave an update on the process and current developments.
  - b. The PSD recently published their draft version of the updated CEP and has been gathering public input through virtual and in-person hearings; DEC members have participated in the process.
  - c. Comments are due by December 20 at the latest, and the final plan will be published in January.

## 11. REV2021 Annual Conference:

a. No members were able to attend, although a recording is available to watch.

- 12. SEON's 6th Annual (Virtual) Home Tour thoughts and takeaways?:
  - a. Eric was the only member who attended; a recording is available to watch.
  - b. Three projects were covered; the most interesting was a house in western MA built using hempcrete (hemp hurds and lime mortar) which is a very promising new product that has many benefits, including significant carbon sequestration.
- 13. Annual VECAN Conference (December 4-9):
  - a. Eric encouraged members to attend the conference (which is currently ongoing).
- 14. Annual committee report for the town (due 12/10):
  - a. ACTION: Eric will work on the report this week.
- 15. Electric vehicles (EVs) and eBikes:
  - a. We discussed how best to move this project along; Doug will take the lead.
  - b. Doug has been doing significant research and raised several issues to consider regarding EVs, including lithium mining and recycling issues; these issues bring into question the environmental friendliness of these products.
  - c. ACTION: Doug will continue his research, as well as start gathering the info we need to replicate the Thetford tool on our website.
  - d. ACTION: Eric will reach out to Kevin about the project and expected website needs; he will also reach out to Laurie about alerting residents and seeking their assistance; he will also reach out to neighbor John Quain (a local tech blogger and product tester) to ask for his involvement and input.
- 16. Dummerston Congregational Church basement lighting (new agenda item):
  - Mark wants to see if we can help the church convert its basement lights from fluorescent to LED, as it is commonly used by the town for various business.
  - b. ACTION: Mark will contact Efficiency Vermont to check into programs and funds that may be available to support the project.

- 17. Maple Valley project update (new agenda item):
  - a. Alex attended the recent Act 250 site visit and reported on project progress;
     things are moving along again after pandemic- and permitting-related delays.
  - b. Alex reminded the new owners that DEC is willing and able to help in various ways regarding energy usage and conservation.
- 18. New business: No new business.
- 19. Meeting adjourned at 8:16pm. Next meeting will be held on January 3, 2022 at 6:00pm at the town office.