Agenda Dummerston Energy Committee Monday, April 10, 2017 6 pm Dummerston Town Office

Meeting called to order at 6:12pm. Members in attendance were Stanley Howe, Eric Lineback, and Julien Geiser.

- 1. Welcome Guest's No guests were in attendance.
- 2. Review agenda, add items as needed
- 3. Approve minutes from March 6th, 2017 meeting

Julien moved to approve the minutes from the March 6th meeting, Stanseconded the motion.

4. Update on municipal Street light conversion to LED erroneous charges from GMP, retroactive reimbursement, and school street light.

Conversion to LEDs was in 2012, led by Smokey, and we recently received a letter from GMP that we still had a mercury vapor light and we needed to replace it ASAP. Smokey helped reveal that the Town had indeed replaced all those lights in 2012 and that GMP had been inadvertently overcharging the town. They have credited the Town \$1,158 for their electricity bill. Smokey also mentioned that he is checking on whether a light at the School is being double-charged.

5. Work session on Energy Chapter of Town Plan

Eric provided an update on some of the research that he has done on the possible use of hemp oil as the source of a biofuel. He suggested that perhaps the greatest potential for the use of hemp biofuel would be for offroad equipment (tractors, farm eqpt and back up generators) since there is less federal regulation for that equipment than for registered vehicles. B100 (100% biofuel) from hemp oil is able to be stored for approximately 1yr before its quality starts to degrade, so storage (both location and duration) is a consideration. Eric will write a 1-2 paragraph summary of what he has found out about hemp biofuel for the Energy Chapter. Those paragraphs should fall into the "Potential for Local Energy Production".

Julien suggested that it could be good to have a local farmer join the committee if we are serious about hemp and the production of other biofuels.

All agreed that we should do one final review of the Chapter for grammar, punctuation and formatting. Eric will then do a thorough proofreading review of the Chapter and forward the final copy onto the Committee for review.

Stanley to call GMP to find out how many net metered homes are in Dummerston for the first paragraph of "Potential for Local Energy Production".

6. New members for DEC – open brainstorm

Dan Nidlehoover, at Leonard Farm – might be interested in energy use locally, especially in participating in some hemp growing trials.

Alex may also have another contact that he's working on reaching out to.

Eric to reach out to Zeke about whether he knows a local farmer who'd be interested in joining the committee.

7. Adjourn

Julien proposed a motion to adjourn the meeting at 6:51pm, Eric seconded the motion. All were in favor, meeting adjourned at 6:51pm.