

Marshfield and Plainfield Energy Committee meeting minutes
October 17th, 2016
Old Schoolhouse Common, upstairs library

- Select meeting facilitator
- Public comments
- Agenda Modifications, additions, and assign times
- Plainfield updates
- Reports on committee contacts
- recruitment efforts
- Discuss and plan longer term items from the Retreat (e.g. survey, town plan input from ECCC, EV Charging station, etc.)
- Discuss protocol for moving or cancelling meetings
- Draft agenda for next meeting

Anne Miller, Joel Trupin, Nick Seifert, John Morris, Wes Cate, Dan Chodorkoff, Bob Atchison

- John volunteered to facilitate the meeting
- Standard committee items:
 - Public comments
 - No public in attendance
 - Approve meeting minutes
 - Wes moved to approve the minutes.
 - Passed.
 - Assign times
 - Done
 - Modifications to the agenda
 - Anne suggested discussing protocol for changing meeting time or cancelling the meeting.
 - Separated recruitment efforts as another line item
- Reports on committee contacts
 - Dan spoke with Bob Light about the resolution. Bob used to have a copy of a pamphlet to handout along with zoning requests, or if people were interested. Bob would be happy to pass these out if he had copies.
 - John volunteered to print more copies for Bob.
 - Dan sent Eric Tonsemeier an email about coming to speak as part of lecture series.
 - Wes has not yet spoken with the selectboard
 - Wes says the Planning Commission has applied for a Village designation. This is needed in order to apply for an EV charging station.
 - Anne went to conservation commission meeting, but didn't have much to say about it because they don't use energy.
 - Anne went to the Stranahan committee, but the agenda was too full, so got booted to another meeting.
 - Nick talked to the Planning Commission about this, and they are keeping the resolution in mind while looking at rewrites of zoning. Melissa did not have any specific examples, so more follow up needed here.
 - Anne mentioned a large (42 apartment?) development possibly happening in Marshfield. Question about if we should try to get involved with this? Possibly solar panels on the roof? The building would have to comply with the state building code, so should be fairly efficient.
 - Consider if talking to them might help encourage orienting to solar south.
 - Nick willing to contact them and find out what information is available.
 - Nick spoke with Brendan McClain with the Village Trustees. Need to follow up and provide more information to them about what efficiency avenues are available.
 - Dan spoke with the library committee. Happy to help host events, or add titles to their collection as suggested.

- Recruitment
 - Nick spoke with Joe about recruitment, but he is too busy. He had an idea of someone who might be interested, but did not have the name. Need to follow up with him.
 - Dan spoke with someone again who is moving to Marshfield. She is coming to the November meeting. Michael is corresponding with her.
 - Dan mentioned that Michael is in contact with Michael Hebert, but not sure the status of this.
 - Wes spoke to Joe Johns, but he is overcommitted. Also spoke to a woman named Kylie Kushman who seems interested, but didn't seem too inclined.
- Discuss and plan longer term items from Retreat
 - Nick to speak with Planning Commission about Town Plan and what is needed from the ECCC
 - Wes mentioned that some work may be needed related to the new state siting of renewable law.
 - Need to look at this and see what input and work is needed by the ECCC.
 - John to take a look at the bill and send an email update with a summary for the November meeting.
 - Nick to follow up about what the federal money for weatherization is going to be used for. EICVT has some kickoff going on.
 - Button up day is in November, coming up.
 - Wes asked Bob A. about the cost of their EV charging station. Bob reports \$2,000 out of pocket, covered by two \$1,000 grants.
 - Bob attended the Renewable Energy Vermont conference. Says the address <http://www.vtenergydashboard.org/> is now online, and has statistics, stories, and more.
- How to change and cancel meetings, what procedure/process
 - Dan suggests we stick to the regular meeting schedule. If there are not enough people for a quorum then no decisions will be made. Needs to be announced properly.
 - Quorum would be 4 (as of tonight), so that is the minimum for making decisions.
- Plainfield updates
 - Solar panel was stolen from the park and ride. Their inverter was having issues overheating. Likely due to being in an enclosed cabinet to try and avoid vandalism. When the panel was stolen it damaged the inverter.
 - REV conference
 - 2 billion spent per year in VT on energy (\$600,000 for heating, \$800,000 for residential and commercial electricity and \$800,000 for transportation).
 - Keynote speaker was Dan Reisman. Lives in Warren.
 - Matt Davis talked about geothermal heat pumps, others talking about air source heat pumps. Ground source heat pumps are least expensive to operate, but very expensive to put in. Air source pumps are now rated down to -20 °F, but main shortcoming is their size. They are small for retrofit builds (30,000BTU).
 - "Zero energy now" retrofit around \$30-40k.
 - Bob will share the link for presentations from the conference.
- Draft agenda
 - Select meeting facilitator
 - Public comments
 - Agenda modification
 - Approve minutes
 - Plainfield updates
 - VECAN conference
 - Reports on committee contacts
 - Town plan discussion
 - Discussion about the energy siting bill