

Marshfield and Plainfield Energy and Climate Change committee
Monthly meeting minutes, May 14th, 2018, 7:00pm
Upstairs Library area

Committee members in attendance: Anne Miller, Nick Seifert, Becky Wigg, Wes Cate

Members of the public in attendance: Michael Billingsly

- Select a facilitator
 - Becky volunteered, Anne keeping time
- Public comment
 - Michael Billingsly came into some solar panels from a solar plant in California, which was subsequently dismantled/sold. He will be using one or more of these for a publicly usable charging station located on creamery street.
- Announcements
 - Anne mentioned that Rich donated a couple climate change related movies.
 - Anne is going to donate these to the library. She is going to show one of them during the normal Wednesday movie time.
- Agenda modification
 - Updates made below.
- Approval of previous minutes
 - Minutes motioned and approved.
- Business
 - Act 174 discussion (if needed)
 - Nick summarized the last Act 174 meeting and next steps.
 - Nick, Anne, and Becky need to finalize each of our sections and bring together into a first draft.
 - Becky mentioned that one of the next things to do would be have Eric back with GIS to create some maps that we want to use in the town plane.
 - Anne mentioned that the Conservation/Planning commission made maps for wildlife corridors, which should be part of the discussion as well.
 - Anne mentioned that we should be taking credit for the Marshfield hydroelectric dam, which is a 35MW facility.
 - Nick will contact Eric about coming out to do GIS mapping on either the 21st or 24th at 6:00pm or 6:30pm.
 - Ask Eric if he has a projector that he can bring. If not Anne is working on getting the library projector reserved.
 - Discussion about the Marshfield Dam (if needed)
 - Michael discussed a movie called “Happening: Clean Energy Revolution”, which is an overview of successful clean energy projects being created all over the country. Michael is presenting this as a member of a Plainfield Buddhist. The movie will be June 7th (Thursday), at OSC.
 - Michael asked if the energy committee wants to be listed as a co-sponsor. The committee agreed we would, and that people would reach out to help promote the video.
 - Michael summarized what is going on with the dam.
 - Michael filed a motion with the PUC for an investigation near the end of March.
 - The PUC decided to open an investigation case. GMP came back with a long (400+ page) document, most of which was not relevant. And not all points raised by Michael/Plainfield were addressed.
 - One of the main points of concern is the emergency spillway. The emergency spillway is dirt and rocks, and may quickly erode. GMP provided the PUC with a construction schedule, that includes:
 - A remotely operable spillway.
 - A concern related to this is that this remote device would restrict the size of the spillway opening.

- Service spillway resurfacing would occur next year.
 - Emergency spillway reconstruction in 2020, but this appears to have some questions about their actual planned work.
- The PUC concluded that GMP's planned work would address the issues listed above.
- GMP will be applying for the certificate of public good for these works in June of 2018.
 - Michael intends to get involved with the CPG request to try and ensure that the above concerns are appropriately addressed.
- Michael presented several maps that he helped to create that illustrate the inundation lines for various dam release/failure/flood scenarios. These are for Plainfield.
- Michael is working on maps with similar information for Marshfield. He intends to use this map to present to the Selectboard once the CPG is requested from GMP.
 - Michael mentioned the table-top exercise being held on 5/24, which is an all day event. This requires registration, but it is still open.
- Climate change discussion - follow up meetings
 - Not needed, Rich is not present.
- New members (if needed)
 - Not needed, no new members to discuss at present.
- Discussion about grants or money for getting a charging station.
 - Wes has no update on this at the moment.
- Discussion about having a presentation about/for solar PV installers (e.g. suncommon, all earth, green lantern, etc)
 - No one volunteered to coordinate this.
 - Wes does have some interest in this, but wasn't sure he could commit to this.
- Twinfield solar and weatherization updates.
 - Not needed, Rich not present.
- Plainfield updates
 - No one from Plainfield present, so no updates.
- Draft agenda for next meeting
 - Select a facilitator
 - Public comment
 - Announcements
 - Agenda modification
 - Approval of previous minutes
 - Business
 - Act 174 update.
 - Discussion about the Marshfield Dam (if needed).
 - Update from table-top exercise on 5/24.
 - Climate change discussion follow up meetings (if needed).
 - Discussion about grants or money for charging stations.
 - Twinfield solar and weatherization update (if needed)
 - Presentation from solar distributors (if needed)
- Draft agenda for next meeting