

Town of Derry, NH

Energy & Environmental Advisory Committee Meeting Minutes

April 20, 2015

Attendees: Maureen Reno, Tom Morini, Marc Flattes, Chris Cox, Tom Cardon, Marius Zainea, Anthony Marciano.

1. Call to Order – Maureen Reno

- a. Motion to accept minutes of March 16, 2015. Maureen makes motion to approve minutes, Marc seconds. All in favor.

2. Chairman's Report

- a. Status of Town energy savings projects: Maureen has received memo from Mike Fowler regarding updates regarding the LED lite swap out project. Discussion ensues about various energy efficiency initiatives.

Maureen starts discussion on the topic of a new roof for the East Derry Fire House. The discussion is around incorporating a plan for future PV deployment on this roof. Other communities have been very successful using this co-development approach. Councilor Tom Cardon mentions the Schools in Derry as an area that would be ideal for PV add-ons. Cardon has spoken with the Derry School Board head, Dan McKinnon. Cardon suggests that the committee schedule a meeting with Dan to discuss PV ideas. Anthony also suggests looking at oil and gas usage and procurement as another method to save the Town's energy funds.

- b. New member welcome: Maureen formally welcomes Anthony Marciano to the EEAC.
- c. Earth Day Clean Up Event: Maureen thanks the EEAC members that volunteered and participated in the Earth Day Clean up. There is some discussion about efforts to expand the scope of this annual clean-up effort to citizens. Discussion about the focus on the downtown area, and making an effort to involve businesses in the program too.

3. Old Business

- a. SNHPC Pilot Program/Renewable Energy Permitting/Planning Regulations: Maureen opens discussion about the SNHPC. Discussion around Derry incorporating the model plans into the Town's own planning and permitting regulations. Councilor Cardon suggests having some discussion with George Siorias in advance to get his views on this topic. Maureen makes motion to create Permitting and Planning Requirements sub-committee. All in favor. Seconded by Marc Flattes. Marius, Maureen, and Marc are the members of this committee.
- b. Electric Vehicle Charging Stations: Updates provided by Marc on the EVCS initiative to deploy electric charging stations in Derry. Marc has been looking at the grant options for EVCS. Marc reviews the content and intent of the grant for the committee. Marc is hoping for 4 units for the town, targeting primarily in the downtown area. Some discussion about liability for the Town of Derry, relating to charging station safety and

malfunction. Some discussion about that fact that the charging station would be a convenience for the users, that need a charge away from home. Chris mentions that running out of battery power is different than running out of gas...you cannot just go get some electricity and add it to your car like you can with gas. Marc hopes that Chris can get more involved in helping with the grant process, as Chris is an owner of and is familiar with issues around electric vehicles. Discussion around the variety of options and connection types that physically plug into vehicles for recharging.

- c. Jr. Solar Sprint Event Planning: Maureen asks Tom Morini to create a list of material with estimated expenses that will need to be purchased to support the Solar Sprint event, to be voted on at the next scheduled meeting. Maureen also would like Tom to provide a list of task assignments for the Event as well. Some discussion about battery packs and the need for them to have an on/off switch, and alligator clips attached for ease of operation in the event of either a rainy or cloudy day. Some discussion about track surface and issues with wind and tearing. Tom Morini to confirm with Fran Leach at Hood Middle School for the specific site in the parking lot. Discussion about tables, AC power availability, and scorekeeping.
- d. UCS Cooler Smarter talk is scheduled for April 29th, 6 pm at the DPL. Maureen distributes some handouts for committee members to place in various locations around town.
- e. EEAC logo: Maureen shows a prototype of the revised logo. Other logos will be considered and possibly voted on at the next scheduled meeting.

4. New Business

- a. SNHPC Solar up Pilot Program: application has been submitted. Maureen explains the background of this program, and explains the effort to date that has gone into this application, which is significant. We will be teaming with the Town of Chester on the application. Decision is imminent. The primary objective is to choose an installation company that will be awarded most of the contracting work, in hopes of obtaining lower costs overall.

5. Correspondence

- a. A thank you note to Holly for her service to the committee is being drafted.
- b. Chris Cox has received Derry Fest paperwork, and the committee is considering looking at two spaces this year.

6. Open Discussion

- a. Marc met with Mike Fowler and reviewed the plans of the new Transfer Station. There are some LED fixtures planned, but not throughout. There are 9 bays. Marc shows the committee plans of the new facility. There is some discussion about PV in the future, atop the facility. Marc discusses the bailer, and the fact that it will have the ability to be changed for different bailing tasks. Transfer station to be complete in December of 2015.
- b. Maureen indicates that officer elections will be held at the next meeting, May 18, 2015.
- c. Maureen makes motion to adjourn, Marc seconds.