

## **Enfield Energy Committee Minutes**

*"To identify energy savings for the Town and energy savings opportunities for the community".*

**Meeting Date: Tuesday, Jan 14, 2014 Time: 5:15 PM**

**Location: Whitney Hall, Enfield, NH**

### **I Call to order**

**Charlie DePuy, Larry Battis, Kim Quirk, Phil Vermeer, Richard Lammert, Alisa Bonnet, Kurt Gotthardt, Wendell Smith**

### **II Approval of minutes**

- Meeting Minutes - approved [Dec](#) minutes

### **III Public Comment**

- New agenda items?

### **IV Old Business**

- Street light reduction plan (update from Kurt);
  - \* Response from Chief Crate was that he does not want to remove any lights. He believes lights improve safety and help detect criminal activity. Perhaps a survey to the town that asks people to identify lights they would like removed. Or just a note on listserv asking people who have a light nearby (on their street) that they propose for removal and respond to Kurt offline. He will collect this info.
- LED replacement Tubes, DPW
  - \* Jim Taylor has 6 LED replacements for the lights that are always on in the hallway. There more 14 more for Whitney Hall and PD - Richard and Charlie agreed to replace them.
- Town Meeting report / award
  - \* Kim will add two numbers to the report: how much the streetlight expense has been going down; and the total number of LED replacement tubes
  - \* School board possible recipient of the award. Kurt will help with investigation and Charlie will write the narrative.

### **V New Business**

- Meeting schedule?
  - Quarterly might be good as there isn't a lot of volunteer time and our projects don't seem to be getting any traction
- Chair person?
  - Phil Vermeer will be chair and Kim will serve as vice chair
  - We all need to invite people who might have an interest in renewables
- Public Car Charging station at Town Hall? Or the new Library can add this to a parking space (Phil will make the suggestion to library people)
- Efficiency focus for energy committee

### **VI Other Items**

- Next meeting, April 8, 2014. Whitney Hall, 5:15pm.

### **List of Accomplishments:**

- Tracking Enfield buildings energy usage, electrical, fossil fuels, vehicles
- Google [map of streetlights](#)
- No Idling signs around town
- MEAP grant for Energy analysis and audit of Whitney Hall
  - level 1 energy audit report complete, 3/15/11
- Energy Policy audit for Enfield
- Solar Roller float for 250th anniversary
- ARRA grant (\$19,000) for Veteran's park and Main St lighting upgrades
  - Installed and saving \$1800/year, 10.5 tons of CO2
- Provided [Energy Objectives](#) to the Land Use Planning and Energy Chapter for Enfield
- Provided Energy Committee recommendations for the [Transportation and Facilities Plans](#) associated with the Master Plan
- Recommendation for energy saving LED lamps for new Shaker Bridge
- Interior storm window workshop at Farmer's market with COVER Home Repair, Nov 2012
- Replaced fluorescent bulbs with LED bulbs at the PD. Found a bad ballast that was drawing lots of current. Feb 2013.

## **VII Adjournment**

### **Past ideas worth remembering:**

- Phil Vermeer suggested new vehicles purchased could be hybrids and possibly retrofitting vehicles to battery/electric operation. Maybe there is something specific such as school buses that can be addressed. Also, we want to include the school district in our energy plans even though much of those decisions go through different committees that include 5 towns.
- Phil also suggested that the energy committee might get more involved in the new high school proposal for bio-mass boiler for heating.
- Town challenge for people to report their energy use and set goals (has Thetford done something like this? They recently asked for a bid for LED streetlights)
- There is a town in Long Island which is changing out lights using  $\frac{1}{3}$  town funds, and  $\frac{2}{3}$  grant money
- How can Enfield generate its own electricity? Perhaps we start with the bridge lights, which don't go through National Grid; Secondly, can we buy our electricity from a locally sourced facility (like baltic mill, maybe shaker mill building and smith pond)
- The town does own a reservoir and a dam - anything we can do with those? Can this be tied into the Energy Chapter / Land Use plan?
- Can the town create electrical charging stations - maybe at the community center