

# Deerfield Energy Resources Committee

## Minutes of 2/18/11

Present: *M.A. Swedlund, Jay Stryker, Ron Bohonowicz , and Kristan Bakker*

*Meeting called to order at 4:10 pm*

- 1.) Kristan Bakker is established as Minute Taker
- 2.) Minutes of January 28, 2011 accepted
  - a. Moved by J. Stryker
  - b. Seconded by R. Bohonowicz
  - c. Motion passed Unanimously
- 3.) ESCO Update – Upgrades are proceeding. School upgrades will take place over spring vacation and summer.
- 4.) Transfer Station Update – Amy Donovan of the Franklin County Waste Management District will be observing Deerfield's Transfer Station activity with M.A. Swedlund on 8 March 2011.
- 5.) Tip of the Month for the Town Cable Station – the following suggestions were made to K. Bakker for a new Tip of the Month:
  - a. Reminder during Daylight Savings' time change to change batteries in smoke detectors and reprogram thermostats with clocks and timers
  - b. Value of replacing incandescent bulbs with CFLs
  - c. Check refrigerator seals
- 6.) Green Communities Act
  - a. Solar Overlay District – committee unanimously votes to recommend Overlay District to Planning Board on 7 March 2011
    - i. Moved by J. Stryker
    - ii. Seconded by R. Bohonowicz
  - b. Baseline Town Usage – M.A. Swedlund reports that 13% of the needed 20% of the reduction of usage from the 2009 baseline will be met by the upgrades under the ESCO agreement. Ideas for remaining 7 % were discussed and included:
    - i. Looking at the Waste Water Treatment Facility – a field trip was proposed for the next meeting of the Energy Resource Committee. Energy savings measures to be considered include better insulating the building and considering a geothermal system to cool the building in the summer and heat it in the winter.

- ii. Town Street Lights – the question was raised whether improvements in efficiency to town street lights not owned by the town could be counted toward the 20% reduction.
    - iii. Senior Center – committee agreed that Senior Center should be visited to determine if energy savings measures that have a quick ROI could be accomplished and be worthwhile considering the unknown future of the building. Measures to consider include insulation and fluorescent lighting.
    - iv. Landfill 2 MW Solar Project- RFP for project should be completed by next week. Neighborhood net-metering will allow electricity production to be marketed by Hampshire Power.
  - c. New Municipal Building Construction – K.Bakker moved that ERC recommend to Select Board that any new municipal building construction meet or exceed Energy Star standards. R. Bohonowicz seconded. Vote was unanimous.
  - d. Steps left for Green Communities Act
    - i. Solar Overlay District must be voted on at Town Meeting, April 25
    - ii. Town Council needs to write a letter verifying the as-of-right siting for RE/AE generation, R&D, or manufacturing and expedited permitting process complies with present town zoning.
    - iii. ERC needs to produce a list of policies to propose which will encourage energy conservation for town employees
    - iv. Stretch Code – needs to be brought to town meeting. M.A. Swedlund suggests that we give presentations explaining the Stretch Code and HERS to town boards before the Town Meeting to answer their questions in advance.
      - 1. M.A. Swedlund will confirm that Stretch Code is on Town Warrant and will see if Jim Barry can attend Town Meeting
      - 2. R. Bohonowicz will have a conversation with town building inspector, Dick Calisewski, to see if he has suggestions for when a tightly sealed house needs a ventilation system so that an air quality regulation can be instituted by Board of Health
      - 3. He will also inquire whether building inspectors can also qualify to be HERS raters.
- 7.) Other Business – Franklin County Solid Waste Management District Report
- a. Deerfield recycling rate has improved by 5.1% but is still below the district average
  - b. 0.78 tons of trash (pay per throw) per household
  - c. M.A. Swedlund will scan and send copy of report to committee members.
- 8.) R. Bohonowicz motioned to adjourn at 5:30 pm. J. Stryker seconded the motion. The motion was approved unanimously.

Respectfully submitted,  
Kristan Bakker

