



Orleans Renewable Energy / Wind Power Committee

Minutes of Committee Meeting January 27, 2009

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TOWN OF ORLEANS
TOWN CLERKS OFFICE
V. Deane, ASO

The January 27, 2009 meeting of the Orleans Renewable Energy/Wind Power Committee (REW/P) was Called to Order at 4:00PM in the Nauset Meeting Room of the Town Hall. Present were Chairman Allen Kolchinsky, Committee members: Richard Philbrick, and Robert McCoy, Mary Jane Curran, and Dave Hubbard. Others present: John Jannell, Planning Dept liaison; Larry Hayward, Finance liaison.

Absent: Victor Noerdlinger and Ken Rowel from Committee

REW/P Committee approved minutes for November 25, December 9, 2008 and January 9, 2009 with corrected spellings.

Old Business:

Wind Turbine Feasibility Study - John Jannell reported on the Wind Turbine Feasibility Study in progress. Commented that the Company of Weston&Sampson appears to be schedule. Company visited watershed property to look at area. A Draft Report should be available by the end of February and can put an item on the agenda for Feb. 24 meeting.

John and Bob McCoy brought up the subject of turbine warranty. What warranties are offered for different size turbines and what some of the possible operating and maintenance costs would be. If a crane was required for repair, the ease of access for the equipment would influence the repair costs. John had information which he is going to send out to Committee members.

Watershed Wind Turbine Project - John J., Allen and Dick Philbrick plan to meet with Town Council in early Feb. to discuss questions about the wind turbine project. Questions will include legal standing on the watershed, possible joining the Cape and Vineyard Electric Cooperative, and others. John will set up meeting.

Exit 12 Cloverleaves use - Mary Jane and Dick mentioned that there has been no further contact with the State on the use of the cloverleaves for wind turbines. A discussion centered around the sending of another letter to ask where the project stood. Should we encourage the BOS to send the letter now or wait. John J. mentioned that the letter would probably not get sent out until early March because of the pressing issue before the BOS at this time. The BOS will be trying to finalize the Town Warrants for May Town Meeting. It was decided to hold letter to later date.

Dick Philbrick brought up an interesting idea. Why not check on the method the State took to acquire the land for the Highway and exit ramps.

Energy Survey - The energy survey is proceeding to develop. Additional comments and subjects were suggested. One problem with the survey now is that it is getting larger than maybe it should be. Dave Hubbard will try to get a copy of the Yarmouth survey and see what the comparison is. It may be that there are two surveys instead of one. One that may assist the Cape Light Compact analysis of energy use and another on the Town's citizens view on wind turbines, solar panels, and the need for tall towers. More work needed. Dave will contact Kevin Galligan to inquire about Cape Light Compact interest.

Citizen Forum - Mary Jane and Allen talked with Bob Donath of the Citizen Forum group. The Citizen Forum group is interested in holding public forums for the citizens of Orleans. The topics are still up in the air but tentative subjects are an election special and an alternative energy sessions

in the spring. The plans are also for one in the fall. Mary Jane and Allen will meet again with Donath on the direction of the Forums.

New Business:

Bob McCoy discussed the meeting on Jan. 23 in Harwich and stated that it brought up more confusion on the joining with the Cape and Vineyard Electric Cooperative. Bob handed out a resolution which would ask the Coop to analyze the data of the Met. Tower that was located on the watershed to see if the situation would support a wind turbine. The Resolution is:

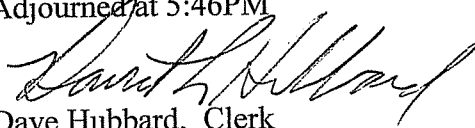
"Spokespersons for the Coop have advised us that each wind turbine installation needs to be evaluated on the basis of its own site and circumstances to determine the actual agreement between a town and the Coop. Therefore in order for Orleans to understand the business model, a request should be sent to the Coop from this Committee to prepare a preliminary version of such agreement based on the technical data that is available from us that describes our watershed location together with their best current estimate of the other factors such as costs of the turbine, costs to install, costs to finance, and license, etc. This is essentially the same type of information being developed in our own study. "

John J. suggested a letter of request to the Coop on the feasibility of using the data and information gathered at the watershed site.

New Town liaison - Bob McCoy brought up the need for a new Town liaison for the Committee. Since John Hinckley died, the Committee has been without one and Bob feels the liaison would be of much assistance in some of our discussions. Allen will send Email request to John Kelly, Town Admin., Dave Dunford, chair of the BOS.

Dick Philbrick had input on the need for the Committee to continue past the Charge date in June of 2009. Dick feels the Committee or another follow-up Committee needs to be in existence to work with Town Officials in the Globe Warming arena and other pressing issues. The promoting energy conservation for the Town will become important and the Committee could work with the County, State, and Federal levels.

Adjourned at 5:46PM


Dave Hubbard, Clerk