

Lyme Energy Committee Minutes for Jan 21, 2013

Gary Phetteplace called the meeting to order 7:30

Attendance: Gary Phetteplace, Joanna Laro, Scott Nichols, Simon Carr, Matt Brown, Robin Taylor

Guest Michael Woodward of the Town Building Maintenance Committee

Absent: Becky Lovejoy, Mark Bollinger

1. The December 16,2012 minutes were approved as modified.

ACTION: file with Town Clerk

2. Town Garage update:

Matt presented a picture of wood pellet savings to date (9 years of operation) based on numbers Dina Cutting had worked up. He recently had several discussions with the Highway Crew, Kurt Shepard, and Scott Nichols about the details of the boiler operation and other aspects of the building operation. Simon expressed concern about Matt's investigation because he was not acting under a directive from the town or an official town committee.

There was a wide ranging discussion of the many problems with this facility including the mold problem, the pressure tank problem, the deterioration of the fiberglass insulation, the operation and sealing of the doors, the operation of the exhaust fan, the possibility of sealing off the unused space in the upper regions of the building, etc. Michael Woodward shared that Frank Bowles believes that radiant heat from the floor is basically not the right way to heat this type of building. The idea was shared that basically the town garage is not an efficient building. Matt disagreed with this assessment pointing out that the situation could be a lot worse and Michael agreed.

The most serious issue is high moisture in the building (which encourages mold and rusting). Matt pointed out there is a ventilation system that is not being used and the first step could be to encourage its use. Scott recommended an automatic fan control run by a humidistat. It was agreed this seemed a good idea and it was decided one or more members of the Energy should attend a meeting of the Building Committee that Michael agreed to schedule on the subject.

Scott shared there are several relatively inexpensive (under 2K) steps that could be taken to improve the heating system operation and reduce future maintenance costs. He recommended that the open system expansion tank be removed and the boiler loop be operated as a closed and pressurized system (a change in NH state law of 2 years ago now makes this possible).

ACTION: Matt to meet with the Town Building Maintenance Committee.

3. Replacement for Becky

Becky wants to leave committee so a new chairperson must be selected. Mark Bollinger was suggested since he has been working with Becky.

ACTION: to be decided next meeting.

4. Transportation

Matt shared an idea Kevin Peterson had come up with related to a ride sharing system for commuting to Hanover. It was agreed that parking on the Lyme end was probably the restricting issue for the idea and suggested that the parking lot for the Lyme Hill trail might be utilized. Matt agreed to contact the UVLT to inquire about the possibility of expanding/ utilizing the parking area at the Lyme trailhead.
ACTION: Matt to contact UVLT, discuss next meeting.

Meeting adjourned at 8:37, next meeting Feb 18 at 7:30 Town Office Building.

Respectfully submitted

Dan O'Hara