

NORTHFIELD ENERGY COMMITTEE 04.18.17

Present: Bob Pasteris, Susan O'Connor, Annie Chappell, Collin Cheek, John Cevasco, Lynn Hansell, Steve Roberto absent. Guest: Julia Blythe

Meeting called to order 5p.m.

Review minutes: Lynn moves to accept as amended; Bob seconds; all in favor.

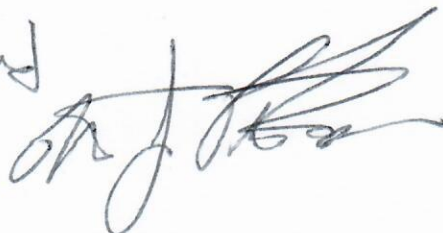
Review minutes of special meeting of 04.05.17 Bob moves to accept; Annie seconds; all in favor.

1. Update on HEART Committee by Annie. Where does our committee want to go; use META Grant to audit schools? PVRs Facilities Director Tim Brandl is assigned to assist. Annie is part of a group to do Mass Energy Insight inc. Janice Kurkowski of Warwick and Stephanie of Bernardston. Each town applies for META Grant. We need to revise our baseline and add elementary school into our baseline, or the regional school district can apply for a \$12,500 grant. Annie suggests each town apply for this grant to audit their elementary school. Lynn suggests inviting Jim Barry to our meeting to clarify..... Do we need to add our elementary school to our baseline in order to apply for this META Grant? Find out Jim's availability and have a special meeting if necessary... Also invite Tracy Rogers. HEART Committee and Tim Brandl. Susan suggests asking Jim Barry for 3 dates.

2. Bob sees a reprieve of May-June. Meet with Jim Barry, apply for META Grant; meet ASHRAE Level 2; must have done a MassSave Audit. Collin suggests an engineer audit over MassSave Audit. ^{Susan} Lynn is part of Mass Power Forward 100% Renewable. Their next meeting is May 9th (Tuesday) at Oliver Trans. Center at 7p.m. Annie, Collin, Lynn and Bob may attend. Franklin County CPR and Nancy Hazzard of Greenfield will present. Bob gives update on Walk-Through of Library with Bart Bales. A new heating system could include an Air Source Heat Pump. When Bart has a proposal, he should present to our committee and we will present to Library Trustees possibly in June. Steve is point person for this project. We cannot insulate walls; we can do a high efficiency forced hot water system; propane? Collin suggests to get off fossil fuels; add duct work for an air source heat pump.

3. Susan: Rank energy efficiency projects. What are criteria to set priorities? Criteria: Reduce our use and meet our targets; use energy and skills of committee members. (1) Library (2) elementary school. MassSave support residences/businesses. Possibly present Mass Power Forward at regular town meeting in May, 2018. Bob: We already have an energy reduction plan; a template. School District can apply for Green Communities status. (3) Lighting (long-term project 2018-19). Bob has been working with Tommy Walker on LED lighting upgrades at town transfer station/DPW Garage. Town has 133 street lights; must purchase new LED's from Eversource. And install ourselves. Cost: \$300 per pole for fixtures and labor. We purchase existing street lights from Eversource leading to a huge energy reduction from 100 watts down to 30 watts. Gill has replaced their 35 lights. Its on town warrant to do phase 3&4 of Town Hall lighting upgrades. Bob: there is an expenditure of \$100,000 on capital wish list to replace elem. school boiler. We should meet on a more regular basis with Selectboard. As a subcommittee of Selectboard, we do report to Selectboard.

Accepted as amended



Bob is thanked by Committee for his tenure and important work as member and Chair. To upgrade town buildings to be more energy efficient. John announces that he would like to terminate his membership on committee; he will attend May meeting. Lynn suggests that we should fill our Chair. vacancy with co-chairs. Susan is open to be a co-chair. Handling technical duties. Bob suggests we table election of co-chairs until our next meeting when Steve can attend. He will call Steve.

John moves to adjourn at 6:50pm Annie seconds;all in favor.

Our next meeting will be Tuesday,May16th at 5pm at library.

Minutes submitted by John Cevalco