

Sandisfield Green Committee Minutes April 17, 2019

In Attendance: George Riley, Anina Carr, Larry Dwyer, Alex Bowman

Location: Town Hall Annex, 7:00 PM

The meeting began at 7:00 PM with a discussion of the selection Green Community projects for 2019.

The following projects were reviewed:

- Attic insulation for Town Annex weatherization.
- Pipe heating insulation in the basement of the Town Annex weatherization.
- LED upgrade for the Town Annex.
- Solar panel and heat pump installation in the Town Annex.
- Electric vehicles.
- Window replacement for the Town Annex.

Replacement for the Town Hall Annex windows would likely to cost more than \$50,000 making the payback period too long to considered as a feasible project.

The solar panel installation was discussed for the Town Hall Annex. The solar systems would be paired with a heat pump system. Solar systems most likely can only be installed with the initial grant and would probably not be improved under a competitive grant. The pros and cons of heat pumps was discussed. There are no programmable thermostats in the town buildings.

The Town has received a \$12,500 META 7 grant for ASHRAE Level 2 audits, but the scope of work needs to be revised to develop an analysis and cost estimate of converting the heating system and installing solar PV panels at the Town Hall Annex. George would contact the DOER on revising the META 7 grant. After a system is designed, contractors could bid on the specifications laid out on a plan. George Riley will contact Clark & Green Architecture and Alex would contact Colham & Hartman Architecture for engineering plans.

Weatherization projects were discussed, including the Town Hall Annex attic and basement insulation, and boiler heating pipe insulation. R&M insulation would be called to provide an estimate for insulation. Boiler piping insulation to be postponed as the oil burner will now be considered a backup system due to projected heat pump installations.

Rob Kimberly would be contacted to give an estimate to upgrade the town hall annex lighting to LEDs.

The town would apply for an electric vehicle in the next three years under a competitive grant. The town has already been contacted by a firm that would install an electric vehicle charging station.

Meeting adjourned 8:54 PM.

Minutes by Larry Dwyer