

Marshfield Energy and Climate Change Committee  
Plainfield Energy Team  
Notes of 3/10/14 Meeting

Attending: Ed Hutchinson, Nick Seifert, John Morris, Rich Phillips, Wes Cate

Convene: 7:12 PM

Adjourn: 8:10 PM

1) Solar Subcommittee

The subcommittee has met at the Twinfield site and scoped out possible locations for the arrays. There seems to be adequate room subject to the Board's approval. Along the Nasmith Brook Road and near the outdoor oven seem like good possibilities.

The subcommittee gathered information and visited Crossett Brook School. We have a pretty complete understanding of this project. We have the Power Purchase Agreement which spells out exactly how the project is administered and implemented.

Rich will talk with Jamie Ervin at Leap to understand the other possible ways to finance such a system with little or no costs up front. All this information will be compiled for presentation to the Facilities Committee of the Board

2) Weatherization Subcommittee:

The subcommittee has made additional calls and completed another five visits. Six of the free audits have been used and we will need to take the \$105 we spent on LEDs at Town Meeting out of the grant, so we have only three free audits left. Rich will check on the audits in the pipeline to determine who gets these last free audits. Rich picked up two visits and an audit at Town Meeting

3) Plainfield Success

We lauded Plainfield's great success in the Home Energy Challenge. Plainfield was able to convert many of their HEVs into audits and finished with at least 20 audits. Apparently the Plainfield Energy Team was responsible for Plainfield receiving \$10,000. Great!!! Now they have a real chunk of cash to help reduce energy use and/or install solar.

4 Twinfield Lighting:

Rich explained the long tale of difficulties in completing the lighting job from light levels not up to standards in some rooms, to multiple conflicts to installing the recessed fixtures in the high school rooms due to air ducts and other obstructions above the suspended ceiling, to poor library lighting layout. All these have been resolved and the job should be finished by the end of the month.

5 Bus Shelter:

The bus shelter has been moved to the entrance to OSC . It will be on the right as you pull in and be slightly elevated due to the flood level. The structure will be wood frame with a solar powered light on top.

6) Town Meeting:

We used about a \$105 worth of LEDs in the raffle with each prize a lesser amount of lamps. We got 31 pledge cards, two visits and one audit.