

**Sudbury, MA, Energy and Sustainability Green Ribbon Committee
Meeting Minutes December 16, 2010**

OPENING:

The December 16, 2010 meeting of Sudbury’s *Energy and Sustainability Green Ribbon Committee* was opened by Chairman Bill Braun at 7:33p.m. in the Sudbury DPW Building conference room.

ATTENDANCE:

Committee Members	Attending
Rami Alwan	X
Jeffrey S. Beeler, Vice Chairman, Sudbury School Committee	
William G. Braun – Chairman, Energy and Sustainability Green Ribbon Committee	X
Jennifer Dudgeon	X
Dean Holden	
Edward Lewis	X
Robert Morrison	X
Mark Sevier	
Michael E. Melnick, Co-Chairman, Sudbury Permanent Building Committee	X
Building Inspector, Town of Sudbury	
James Kelly	X
Guests	
Joe Martino – Sudbury Resident	X
Kurt Reiss – Sudbury Resident	X
Jeffery Sullivan – Reporter - Sudbury Patch	X

Agenda:

- 1. Review and approval of meeting minutes**
- 2. Welcome new committee member**
- 3. EECBG update**
- 4. Noyes Green Repair update**
- 5. Green Community Status & Plans**
 - a. Status of funds**
 - b. Action plan elements**
- 6. Capital budget requests**
- 7. Other Business?**

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1. Review and approval of meeting minutes

Minutes from the November 16th meeting were unanimously approved.

2. New committee member

The Energy and Sustainability Green Ribbon Committee is pleased to welcome Jennifer Dudgeon as our newest member. Jennifer has significant experience in a wide range of renewable energy activities and her skill set will be a welcome addition to the committee.

3. EECBG update

After the town / PBC reviewed the bid packages for the two components of the Fairbank Solar project contracts were awarded to *Ostrow Electric Co* in Worcester for the PV side and to *LittleFoot Energy* of Waltham for the solar thermal side.

LittleFoot Energy is continuing to work to procure the bonds / performance guarantees required for municipal projects.

As the bids and the building structures were being evaluated some end of useful life issues and some high gain energy conservation measures have been uncovered and the town is working to correct and improve before the solar work is to be done. Preliminary schedule calls for the roof repair / replacement / insulation to be complete in early spring and the solar project will commence after that.

4. Noyes MSBA Green Repair Update

Energy efficiency and building renovation projects (roof replacement and insulation, window replacement, boiler replacement and improved controls) for the Noyes school had been submitted to the *Massachusetts School Building Authority (MSBA) Green Repair Program* for funding assistance.

The MSBA has provided preliminary approval to help fund some or all of these projects (approximately a third of the cost.)

The Energy Committee has done a high level energy evaluation of the Noyes School along with reviewing a State funded energy audit of the school.

A vote was taken at the meeting and the Energy Committee attendees unanimously approved support for this project.

The committee is still investigating but it is believed that a National Grid rebate of \$10,000 per boiler would be applicable to this project. Additionally, some incentive may be available to help offset the cost of roof insulation to the stretch code requirements.

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5. Green Community Status & Plans

- a. Status of funds – the town has received half of the committed funds from the State, the other half is contracted to be received as the projects progress.
- b. Action plan – next steps
 - i. The School lighting upgrades are to be the first projects utilizing the Green Community grants; these are underway and expected to be completed by year end. The upgrades are being handled by NSTAR under Sudbury school and town supervision. NSTAR energy efficiency rebates are being applied to these projects and will pay approximately half the cost – basically doubling the grant money applied.

6. Capital budget requests

High gain energy efficiency projects are being evaluated as potential projects – the air to air heat recovery unit at Fairbank and controls for the Library are under review.

7. Other Business:

Communications Sub-Group:

The benefits of having a communications sub-group were discussed and the committee elected to form one. Dean Holden and Ed Lewis were elected to this sub-group and will handle items such as press releases and newspaper articles.

Targeted projects for the Communications Sub-Group:

- 1) Big Belly Solar Powered Trash receptacle press release
- 2) Update on committee activities / progress report
- 3) Ongoing communications required by Green Communities Act

Thermal Imaging Camera:

Preliminary discussions on the procurement of a Thermal Imaging Camera were held. Data is being collected and will be reviewed at the next meeting. Targeted funds are available for this through the Green Community Grants.

Reschedule Meeting:

Motion to reschedule the next meeting from January 18th to avoid conflict with Special Town Meeting was accepted.

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Green Advisory Council:

State Senator Jamie Eldridge has invited members of local Energy and Environmental groups to be part of a Green Advisory Council, to help advise him on environmental challenges, policies, and concerns, both within the district and statewide.

Bob Morrison attended the kick-off meeting.

Scheduled Energy Committee Meetings: (DPW Building Conference room - 7:30 p.m.)

- January 27th, 2011 (note date change)
- February 15th, 2011
- March 15th, 2011
- April 19th, 2011 (possible reschedule due to school vacation)

Adjournment:

- The meeting was adjourned at approximately 9:00 p.m.

Minutes submitted by: Edward Lewis, December 20, 2010