

**Sudbury, MA, Energy and Sustainability Green Ribbon Committee
Meeting Minutes March 23, 2010**

OPENING:

The meeting of the *Energy and Sustainability Green Ribbon Committee* was opened by Chairman, Bill Braun, at 7:35 P.M. on March 23rd, 2010 at the Town of Sudbury DPW Building Conference Room.

ATTENDANCE:

Committee Members	Attending
Rami Alwan	
Jeffrey S. Beeler, Vice Chairman, Sudbury School Committee	
William G. Braun – Chairman	X
Robert C. Haarde	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

Meeting Agenda:

The Energy and Sustainability Green Ribbon Committee met to discuss the Green Communities application and the grant-funded solar projects at the Fairbanks Community Center and the Noyes School.

Meeting Minutes:

Minutes from the December 10, 2009 and the February 11, 2010 meetings were approved.

Energy Efficiency and Conservation Block Grant:

The Energy Efficiency and Conservation Block Grant for the Fairbanks Solar Project has been approved by the Massachusetts Department of Energy Resources for a total grant of \$141,864.

The solar installation resulting from these funds will have a positive long term impact by reducing Sudbury's energy cost, consumption and carbon footprint.

The committee and town officials are reviewing information from the DOER on the grant requirements, constraints and the RFP process to determine the next steps.

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Stretch Energy Code:

Bill Braun is working on the Stretch Code overview presentation for town meeting. The original presentation is being updated to include more visuals and to be clearer on the “incremental upgrade” aspect of stretch code vs. the new Mass state-wide building code put in-place January 2010.

ACTION: All Committee members

Bill is looking for some photos demonstrating the incremental upgrade of the stretch code requirements vs. the new code (i.e. insulation thickness, wall construction, ice-dam buildup on non-energy code construction, etc.)

Also - **All Committee members** – please review / familiarize yourself with Article 24 (*Establish Stretch Energy Code*) and 25 (*Renewable Energy Development Facilities*) (page numbers 22 & 23 of Sudbury’s 2010 Official Warrant (actual pages 32 & 33 in following PDF))

<http://sudbury.ma.us/documents/dl/5491/2010ATMWarrantFinal3-15-10.pdf>

If anyone has any photos or comments on either article please contact Bill.

These articles are expected to be discussed and voted on in day two of the town meeting.

Stretch code applicability to historical buildings:

A question on Stretch Energy Building code applicability to historical buildings was forwarded to the Energy Committee.

According to information from the *Massachusetts Board of Building Regulations and Standards*

→ Listed historical buildings are exempt from building energy code requirements.

Action: Bill Braun to respond to question.

Street Lights:

Town project to update streetlights with energy efficient models has been approved and is moving forward. The town will realize a significant savings on energy consumption and energy cost from this project. The project cost is heavily subsidized by a rebate program from NSTAR and the payback is expected to be around a year. Savings are estimated to be 130,217 Kwh / \$20,986.50 per year.

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Criteria 4 of Green Communities Act – purchase only fuel-efficient vehicles:

The status on town vehicle data collection and collation for Criteria 4 was reviewed - significant work has been done by the town, energy committee and members of the State sponsored Green Communities Technical assistance team. Work is currently underway to develop a policy and procedure for energy-efficient vehicle procurement that meets the Green Communities Act and makes fiscal and logistical sense for Sudbury.

Action: Bill and Jim to follow-up with Felipe Schwartz for the latest data / update from the state.

Noyes school grant project update:

To be scheduled for next meeting.

Meeting schedules:

Standard meeting dates have been modified to try to avoid known conflicts. The third Tuesday of every month is now the new ‘scheduled’ meeting date with additional meetings added / rescheduled as needed.

Scheduled meeting dates - all 7:30 PM, DPW Building Conference Room

- April 20th
- May 18th
- June 15th
- July 20th

ADJOURNMENT:

The meeting was adjourned at approximately 9:15PM

Minutes respectfully submitted by: Ed Lewis, 24 March 2010