

GREEN ENERGY TECHNOLOGY COMMITTEE

Linda Conrad

Jennifer Morris Gundy

Edmund Lang

Bill Stason

Anita Scheipers, Asst. Town Administrator, Ex-officio (end June 2013) Mary Day, Acting Asst. Town Administrator, Ex-officio

John Snell, Chair

Town facilities - Michael Haines, Lincoln's facility manager has been busy overseeing energy-related construction work at Bemis Hall, Public Safety, and Hartwell this year. Some of the measures are more visible than others. More visible measures include wooden interior storm windows, prime window repairs, and new forced hot water radiators at Bemis Hall. Less visible measures include new energy management systems in Hartwell and Public Safety, insulation, air sealing and a high efficiency air source heat pump for Public Safety, and a new high efficiency hot water boiler at Bemis Hall. Committee member Ed Lang and Michael Haines are working several building monitoring and controls projects to improve the performance of individual buildings.

Town vehicles - Lincoln's Volt electric hybrid car has been very dependable. Gas mileage has been acceptable but could improve once an electric charging station is installed at the Town Office building. A new gasoline and diesel fuel charge card system will help the town monitor the performance of the rest of the Town's vehicle fleet.

Green Community Program - MA Department of Energy Resource's (MA DOER) Green Community Program is the primary source for GETC's capital project funding. The state legislature designed the program as a carrot and stick approach to move cities and towns towards lower community energy consumption. More stringent building code requirements and energy saving commitments that the Town made in 2010 allows us to compete for program grant funding. GETC is actively working on proposals for this year's grant program. Applications are due shortly after Town Meeting.

Residential initiatives - The flagship of our residential initiative called Greening Lincoln is our website: www.greeninglincoln.org. Designed as a hub for 'sustainable living in Lincoln', the site contains information on energy efficiency, water conservation, sustainable landscaping, local food, recycling, and transportation. We send information about upcoming events and programs via an e-newsletter sent to 250 residents who have attended forums or subscribed through our site. These substantive updates have broadened the base of residents involved in energy conservation and sustainable living. The site offers links to other organizations in town such as the Lincoln Land Conservation Trust, Garden Club, Agricultural Commission, and Water Department. This integrated approach has attracted a number of people with specific topic interests who have added valuable information to the website. The site is growing organically and incrementally as residents begin to use the site as their one-stop resource for sustainable living. Stay tuned; we hope to have new opportunities for town residents to procure more energy efficient and renewable energy measures this year.