

## North Haven Clean Energy Task Force Minutes

July 11, 2011

Present: Sarah Baird, Hugh Davis, Caroline Dumont, Maury Libson, Letty McPhedran

Absent: Kenny Foscue, Sharon Huttner, Jackie Laduko, Mary Mahon, Nick Gill, Diantha Thorpe

Guest: Chris Fogg, EPA Intern, working with North Haven and our Task Force

**EPA Intern report:** Chris reported on his work benchmarking buildings into the Energy Portfolio Manager Program. On July 25 he will be giving a power point presentation at EPA. Sometime the same week he expects to give the same presentation in the daytime to town officials and our Task Force.(Now set for July 28, 1pm at Mr. Freda's office.) Of the 15-16 buildings( or locations) in North Haven, Chris did the full evaluation on the 11 buildings with the most energy usage, including schools For each building he has gathered data on number of workers, number of computers, square footage, hours, electric, gas and oil use, and how old a building is. His program compares our scores to national guidelines. Chris is beginning audits of the buildings now. The final Energy Portfolio Manager work sheets will make us able to update and compare town buildings to the national average. He is also using a program called STOCC which can generate some graphs about energy usage.

Chris reported that although there is four years back of electricity use data, because there is only one year of oil data available, he will be putting one year into a software program called Energy Portfolio Manager. He says the McDermott Pump Station which uses a lot of energy has no water meter. There are no records for town vehicle mileage, nor oil use. Chris will try to save and pass on to us data he has generated, but not recorded in his benchmarking.

**Municipal Climate Network Workshop:** Chris attended a municipal conference and reported that the town of Mansfield has a bus/trailer with energy exhibits such as a bicycle that will power a light bulb when one rides it. This bus is available for use by any town by contacting Katherine Freygang [kfreygang@aol.com](mailto:kfreygang@aol.com) Public awareness in other towns has been enhanced by flyers sent home from schools, and in the tax notices. Who pays for the flyers is the question and we will need to talk to the new Superintendent and Mr. Freda. Chris feels awareness of clean energy and energy conservation is low in North Haven and needs more work from us.

**North Haven Environmental Coordinator:** The report by Chris made us even more aware that North Haven needs an energy/environmental coordinator, possibly even a volunteer to fill this role. David Monz did this for the citizens when the Upjohn pollution was an issue.

**Recycling:** Although North Haven has a high recycling level in Connecticut, it was pointed out that there are no recycling bins where there are trash cans at our local ball fields, playgrounds and picnic tables but this program could possibly be introduced by Project Green, with an attached laminated list of what is recyclable in Connecticut. Then these would be picked up by Public Works when they collect the garbage.

**Business Clean Energy Forum:** Hamden and North Haven will both be participating and the planning meeting is Wed. July 13, 9:30. We will be asking Sheri Borrelli of UI for some visuals as well as asking for a Sept. date for the actual business forum so we have time to contact local businesses. Each of us will name 10 businesses that we will approach personally once we know the chosen date. Letty will ask Justin Haaheim, Roger Smith's assistant, to help contact businesses.

**DCSEnergy:** DCSEnergy has initially approved NHHS gym roof as a location for the 9kw free solar installation. As several towns have received two or more installations, Letty will be asking if North Haven might have 18 kw. We do not know if their engineer has yet visited the site at NHHS.

**Recycle Center:** We will try to be there once a month in the summer. Sarah and Caroline will be there at a table Sat. July 16, 8:30-9:45am Letty will look for someone to help with her later in the morning.

Hugh envisions a Fall meeting with Mr. Freda with at least these items on the agenda:  
that the planned upper extension of the firehouse be sufficient for solar panels.  
that bids and contracts for future school and town roofs be sufficient for solar panels  
that the town continue ordering % of clean energy that CCEF requires

that public awareness be enhanced by flyers in the tax bills  
that recycle bins be placed wherever garbage cans are outside, throughout town

The next meeting will probably be a special meeting to plan for the business forum and decide exactly how to approach businesses to get them there to learn about audits and retrofits for which we get points toward free solar panels. (The current date for the forum is Sept.14, place to be decided.)

The meeting was adjourned near 8:50.  
Letty McPhedran