

Environmental Impact & Sustainability Committee

(“NECC – EISC”)

Meeting Minutes

11/19/08

11:00 – noon P.D.R.

In Attendance: Tom Fallon, Co-Chair; Paul Chanley, Co-Chair; Jim Brocato; Linda Cashman; Alison Cody; Marcy Vozzella; Sue Wolfe; Linda Hudson(Recorder)

Meeting began at 11:00am.

These minutes follow the meeting agenda:

- 1. WEB Page: Tom Fallon walked the committee through our new “Green Website” which is located on the “NECC” website under “Faculty & Staff”. In the near future, all the meeting minutes and agenda items will be included;***
- 2. Signage for Un-mowed area between Tech Center and Gym: Marcy will send committee members her ideas/suggestions for the language that will appear on the signs. Building & Grounds will order and purchase the signs as soon as the decision is made by the Committee;***
- 3. Action Plan for Becoming Climate Neutral: By the end of this year, the Committee needs to submit a report on our action plan to President Hartleb. The Committee needs to identify the major areas (Energy Usage-Gas & Electricity; Conservation; Green Sources-Solar PV, Wind Turbines, Geothermal; Commuting; Energy Star Purchasing; Tree Planting; Energy Credits; President’s Car; Marketing the Green Way) upon which the college will focus to become Climate Neutral. We will also need to set targets. Keep in mind that President Hartleb is interested in participating in all endeavors;***
- 4. National Grid – Whole Building Program Report: B2Q Associates, Inc. of Beverly, MA prepared for National Grid an in-depth energy efficiency report of our 8 buildings and our pumping station. The report lists each building separately explaining heating, cooling and lighting usage and problem areas. The report makes several recommendations to increase energy efficiency and includes costs.***
- 5. Lawrence Campus Recycling – Cans & Bottles: The City of Lawrence will not pick up curbside recycling. So, because the city will not do it for free, we must pay a pick-up charge of \$75.00;***
- 6. Tree Replacement: Paul Tomasz, head groundskeeper, will join our next meeting with tree replacement suggestions for the Haverhill Campus (what kind of trees and where);***

7. **Electricity Facts:** A report from Constellation New Energy lists the power sources for our electricity. The main power sources for our electricity, listed from largest to smallest: 34% from natural gas, 28% from nuclear, 15% from coal, 10% from oil, 5% from hydro, etc. It is very interesting that solar and wind together make up only 0.2%.
8. **“How to Become a Green Community” Meeting:** If possible, please try to attend a meeting on “How to Become a Green Community” on Tuesday, December 2, 2008 in TC 103 from 8-11:30am hosted by Bob Halloran.
9. **Carbon Footprint:** The committee needs to gather information for the FY2008 report (ex: plane travel, commuting, etc).....Please let Tom Fallon if you can help out to gather this information. As you know, our largest CO2 producer is “student and staff commuting”. We need to determine how our 8% enrollment growth at will be treated by the PCC group.
10. **Solar PV Update:** FYI - NECC is still on the “Leading by Example” list and we are now on the “National Grid” list;
11. **REVISED Ride Share Update:** The report needed to be revised and has be resubmitted;
12. **Smoking Policy:** VP Sue Wolfe told the committee that there is a board-approved smoking policy which will take effect in the spring. There will be a smoking ban campus-wide with the exception of private automobiles. Committee members should be thinking of a theme – a suggestion is “Healthy Planet – Clean Air”.....The question was asked if there have been any other colleges that have successfully implemented and enforced a smoking ban?
13. **Observer & NECC News:** Along with our new web-site, these publications are good ways to let the College community know what we are all about and what our plans are for the future at NECC. Contacts are Amy Callahan for the Observer and Ernie Greenslade for the “NECC News” publication;
14. **College-wide e-mail:** This committee needs to notify staff and students about the carpooling spaces available at the Haverhill and Lawrence campuses. This e-mail will emphasize the benefits of carpooling;
15. **“How to reduce our Carbon Footprint:** Katy Krottinger, Clean Energy Coordinator at Clean Water Action walked the committee through a power point presentation (which I have attached for you) on ways to reduce our carbon footprint.

Meeting ended at noon.

REMINDER: Our next meeting is on Wednesday, December 17, 2008 at 11am in the President's Dining Room.

Respectively submitted,

**Linda Hudson
Buildings & Grounds**

GLOBAL WARMING

A Real Problem with Real Solutions

Katy Krottinger

Clean Energy Coordinator

Clean Water Action



The Science is CLEAR

- ◆ We must reduce the pollution that leads to global warming in order to avoid the most severe impacts of climate change

The Future is also CLEAR

- ◆ It's a future with CONSERVATION, EFFICIENCY, & CLEAN RENEWABLE ENERGY

Reducing your Carbon Footprint

- ◆ Establish
- ◆ Educate
- ◆ Engage

Establish

- ◆ Current carbon footprint
- ◆ Goal
- ◆ Barriers

Educate

- ◆ Become carbon conscious
- ◆ Look for energy star label
- ◆ Chose clean power
- ◆ Unplug
- ◆ Energy Audit
- ◆ Reduce, Reuse, recycle

Engage

- ◆ Know your audience
- ◆ Cultivate leaders
- ◆ Campaign kick-off
- ◆ Develop short, medium and long-term goals and activities
- ◆ Set regular meeting schedule
- ◆ Evaluate results and celebrate successes

Questions?

