

Environmental Advisory Committee Notes

Wednesday February 8th, 2012

2pm – Crying Wolf Room

Attendance:

Erika Bailey-Johnson, Laurie Desiderato, Cynthia Floyd, Hannah Hutchins, Lisa Lawrence, Rich Marsolek, Ashley Phoenix, Dylan Sievers, Dave Souba

Guests: Brett Cease

Topics Discussed:

1. Students for the Environment update:
 - a. Do It in the Dark (energy saving competition) between dorms started Feb. 1st
 - i. SFE did an Energy Blitz in dorm Feb. 8th – gave away free power strips
 - b. Starting to plan for Earth Week Celebrations
 - c. Possible volunteering at RREAL and Northern Lights Farm in Solway MN
2. Green Corp update:
 - a. Sustainable Mondays (topic for Feb. is Energy)
 - i. 5:30-7:30 at the Rail River Folk School
 - b. City Council Meeting – Feb. 6th
 - i. Passed Green Steps Initiative which is a voluntary program created by the MPCA
3. Sustainability Office update:
 - a. Cold Tub is installed!
 - b. Greenhouse Gas Inventory entered
 - c. Policies in the making:
 - i. Sustainable Procurement Guidelines
 - ii. Fleet Policy (includes driving habits, bicycle traffic, a whole transportation policy)
 - iii. Paper Policy (met with IT office)
 - d. Traditional Skills Workshops
 - i. Quin-Zhee building (Feb. 28th)
 - e. Earth Day T-Shirt Design Contest
 - i. Working with the track & field Stride into Spring
 - f. Campus Conservation Nationals happening from Feb. 6th-24th
 - i. National energy saving competition
 - g. Edible Gardens project underway for the summer
 - h. Water Bottle Display, potentially in Hagg-Sauer Hall
 - i. Vermiculture (working with the Walnut Hall food waste)
4. Laurie Desiderato brought up that her research class is working on a project that focuses on people parking on the lake and the consequences that come with that

- a. If anyone has any information, contact Laurie
- 5. RREAL (Rural Renewable Energy Alliance) Solar Transpired Air Heat Feasibility Study
 - a. Study happened late November/early December, 2011
 - b. \$2000 for study, focused on non-residential buildings

ATTACH STUDY

- c. Questions/Answers/Comments from EAC members:
 - i. Are buildings weather-proofed?
 - ii. How big is the total % of emission offset does BSU need?
 - 1. On the Climate Action Plan – 27,000 metric tons of CO2
 - iii. BSU would be a big demonstrator/leader of this new technology
 - 1. This is the best solar technology out there
 - iv. What is the next approach?
 - 1. Talk to Student Senate for some funding
 - 2. Meet with Jeff Sande, Bill Maki, people from which ever building we choose
 - v. What building do we focus on?
 - 1. Visibility would be nice, but efficiency is important
 - 2. Bridgeman is a good candidate – it's the newest building
 - vi. Are panels able to move with construction?
 - 1. Yes with a cost – although it's specific to one system

Respectfully submitted,

Hannah Hutchins