

Natural Resources and Utilities Working Group: Tuesday November 18, 2008

Members present: Mr. Ronald Ripley, Ms. Jackie Gast, Dr. Jon Koch, Prof. Alan Madry, Mr. Mike Whittow, Mr. Andrew Seifert

Members excused: Ms. Melissa Lind, Mr. Peter Dombrowski, and Ms. Joan Sommer

- Mr. Ripley brought in a few sample LED lights to share with the group
- Building measurements:
 - Keep track of energy outputs
 - There will be conduction/heat loss in buildings
 - Temperature measurement would be tricky
 - Measure heat loss per surface area
 - Buildings circulate air, bringing in fresh air while pushing old air out
 - Steam comes out as a condensate (hot water)
 - HVACs bring cold air in, push warm air out
 - The buildings reposition their dampers as the outside temp decreases
 - Conduction Model: Determine energy loss through doors, windows, etc.
- Need to raise public awareness so that people start thinking about it more.
 - Example: Building X is 3 times less efficient than building Y, what can we do to change this
 - If we consume less energy our operating costs will be lower and this will help prevent a rise in tuition costs
 - Ms. Gast stated students would appreciate this
 - Make students aware that Marquette is making efforts to keep tuition low
 - Best way to motivate people is to make them think the everyone else is doing it
- Other awareness building ideas
 - Advertisements, point of purchase displays, publications
 - Earth Day will be a huge opportunity for both faculty and students
 - Could have multiple days, workshops, faculty presentations
 - Here is some info about Earth Day 2008 - <http://www.earthday.net/>
- Website discussion
 - Should be something the university can hang it's hat on
 - Show how we are making a difference
 - Easy to raise awareness when you have something to talk about (i.e. lowering expenses)
 - Compare campuses, show how spending money on projects contributes to the triple bottom line (economic, environmental, and social)
 - Include short success stories with pictures, maybe graphs
 - Provide links that can be used by students, faculty, staff
- Student involvement: get groups involved, especially non-sustainability related groups
 - O-fest, President's Meeting, Earth Day/Week

Supplier Working Group: Wednesday November 19, 2008

Members present: Mr. Todd Vicker, Ms. Ali Myszewski, Mr. Jay Kirk, Dr. John Schmitt, Ms. Jenny Alexander, Mr. Craig Meyer, Mr. Mike Whittow, and Mr. Andrew Seifert

Members excused: Mr. Oliver Vranjkovic, Ms. Mary Jo Goodwin, and Dr. Keith Bauer

- Will look to expand green purchasing policy in the future: establish plans for the future
 - Example: Introduce small, ethnically diverse local companies
 - Already have suppliers reduce the amount of containers and packaging while also having the suppliers take the waste with them
 - A group will be reviewing chemical inventory applications
 - Some regulatory regulations as well as some business efficiencies
 - A group will be convened to develop specifications for an RFP for our waste disposal service
 - Will include recycling and other sustainability requirements
- In the future some Marquette suppliers will come in and present to this group describing their sustainability efforts

Recycling Working Group: November 19, 2008

Members present: Mr. Jerry Kohn, Mr. Casey Lembke, Ms. Glynnis Hokenson, Mr. Don Kynaston, Mr. Michael Cosgrove, Ms. Patricia Berge, Dr. Robert Griffin, Dr. Jane Peterson, Mr. Mike Whittow, and Mr. Andrew Seifert

Members excused:

- Plans to educate campus
 - Need to make recycling a bigger part of university culture
 - Could have as an education tool like the Preventing Sexual Harassment master test
 - Staff of the Rec Center will receive training in the spring semester
 - SEAC will be going around to hall councils and try to establish green committees in the spring semester
 - Must make people feel immediate reward for their recycling efforts
- Some additional recycling information on campus
 - Contamination is the biggest problem – we don't have the staff or the space to separate our trash
 - Private offices are better recyclers than public areas
 - Residence halls do pretty well during the school year, however, those with recycling containers outside are generally less apt to recycle
 - Year end would be a great opportunity for student involvement with recycling
- What can we do to increase recycling on campus
 - Could provide some sort of rebate for a dorm or department based on recycling efforts
 - Should look at different recycling programs at other universities
 - Introduce additional events (America Recycles Day), provide/distribute information, drive motivation
 - Make it easy for people to do the right thing, show what the impacts are
 - Establish recycling as a social normative, people will then expect you know about our program
 - Can create a calendar showing Green Days and national events
 - Make public the 1212 Final Report on the recycling efforts that took place
 - Should include different forms of media to get information across
 - Will help to establish Marquette as a community leader
 - Social pressure: make people feel they need information, tell them what they can recycle
 - Could include a regular alumni sustainability column in Marquette publications

- Next step will be to gather more data

New Buildings Working Group: Thursday November 20, 2008

Members present: Mr. Michael Jahner, Ms. Sadie Tuescher, Ms. Katharine Sanford, Ms. Carol Dufek, Fr. Michael Class, Dr. Janet Krejci, Dr. Christopher Stockdale, Mr. Mike Whittow, and Mr. Andrew Seifert

Members excused: Mr. William O'Brien

- Update: Marquette Apartments renovation will be seeking LEED certification
- Furniture recycling
 - Where does it ultimately go
 - After donating furniture do we wash our hands of it, making it someone else's trash after using it
 - What will old law school do with all of their furniture upon completion of new building
 - What does facilities do with furniture
- Some additional Marquette initiatives
 - Online teacher surveys
 - Sample size may decrease since students are not required to take survey
 - All syllabi are online
 - LED lights now in Parking Lot R
 - Could begin utilizing digital homework drop-offs in D2L
 - There is a desire among students to create a community garden on campus
 - Could look at hybrid learning/classes
 - Some classes in person while some conducted online
 - Some students are required to do internships/co-ops which sometimes creates conflicts for Friday classes
 - Some courses are currently taught in this manner