

February 2010 Working Group Minutes

General updates:

Students will have a chance to present to the Board of Trustees Committee on Governance and Administration either in March or in early May. They will be explaining what each of the working groups are currently working on.

We are looking to get all four working groups together during the student Green Week of April 6th – 9th. This joint session will also be open to the university to attend.

Starting this semester Marquette dining facilities, with the exception of Schroeder and Marquette Place, have gone trayless. The Residence Hall Association has backed this initiative and Sodexo will reinvest savings into food services such as quality, hours of operations, special guest chefs, etc. Trayless helps decrease food waste and water usage.

Pepsi Refresh Project: Please see [here](#).

New Buildings Working Group: February 10, 2010

Members present: Mr. Michael Jahner, Ms. Katharine Stanford, Mr. Bill O'Brien, Ms. Lori Ozminkowski, Fr. Michael Class, Dr. Chris Stockdale, Mr. Michael Whittow and Mr. Andrew Seifert

Members Absent: Ms. Carol Dufek has a scheduling conflict so she will be unable to attend sessions this semester.

Updates

- Impressions during the Zilber tour
 - Group members liked the new building.
 - Also helps because Mr. O'Brien now gives tours of the building to prospects and is able to show the building's green features such as how more daylight is utilized.
- Eckstein updates:
 - The building is now completely enclosed.
 - Drywall is now up to the third floor and painting will begin at the end of the week.
 - Recycling rate is at 97% right now but is expected to level off around 80-85%.
 - Packing materials are harder to recycle. A desirable alternative would be to have goods shipped with less packaging or in a reusable crate.
 - Eckstein will receive 2 LEED credits for achieving a 75% recycling rate.
- Engineering updates:
 - The site has been 95% cleared with an 85% recycling rate.
 - They are currently sorting through the rest of the site.
 - The official groundbreaking will be March 5th with a completion in 2011/2012.
- Question: Is the shower up and running in Zilber Hall? The shower was installed to achieve a LEED credit.

- The shower will be up and running soon. A stress alarm is being installed for emergency purposes.
- LEED credentials for Zilber will be sent in to the USGBC shortly after February 1st.

Survey Questions about green buildings and sustainability

- There is a survey being conducted for McCabe Hall
- In order to clarify green buildings and avoid confusion, a sentence or two should be included describing LEED certification.
- The survey should ask whether or not green building practices or sustainability make a difference to the individual.
 - Does either of these have any bearing on their decision to attend Marquette?

Roundtable Discussion

- Question: Where do we stand on the new engineering building?
 - The engineering building will have a goal of seeking LEED Gold certification.
 - This will be a little more difficult because the building is being built in phases.
 - First phase is a 5 story 125,000 sq ft building.
 - The overall building will be 250,000 sq ft.
 - Question: What will the classroom layout look like?
 - Classrooms, faculty offices, and labs will be arranged in a sort of “pod” formation, making everything tied closer together.
- Demo on O’Hara Hall
 - There isn’t a budget for the demolition at present.

Natural Resources Working Group: February 22, 2010

Members present: Ms. Jacquelyn Gast, Mr. Ronald Ripley, Prof. Alan Madry, Ms. Joan Sommer, Ms. Jacqueline Walker, Dr. Jon Koch, Mr. Peter Dombrowski, Mr. Michael Whittow and Mr. Andrew Seifert.

Members Absent:

Updates

- Ms. Gast has been sponsored to attend the Ignatian Solidarity Network’s Environmental Justice and Sustainability event.

Discussing Solar

- Solar water heaters are not quite feasible for campus use yet so we should focus on solar electric instead.

Low hanging fruit options for energy conservation

- Set up restricted controls for buildings.
 - A sort of pilot study could be done for the student Green Week.
 - Approach leadership in various buildings to see if they would be willing to change building operations and help reduce electricity use.

- Turn buildings “off” earlier in the night and start them up later in the morning.
- Allow for maximum downtime for building equipment.
- Measure performance of building(s) before and after study.
 - It would be easy to measure electricity use and reduction efforts but measuring temperature would be difficult.
 - Hard to determine what’s going into the building, what’s going out, how the outside temperature is affecting this, etc.
 - How do you measure the soft-side, the social aspects of this project?
- The pilot study would work best to get approval prior to changing building operations so that people are aware of what’s happening.
 - This should help decrease Facilities requests to change indoor temperatures.
 - Help people realize how they are contributing to reduced energy consumption.
 - How can we get the best PR out of this project as well as getting people to sign on in advance?
 - Need to get people excited about helping out.
 - Besides energy savings and cost savings, it is important to show how much CO2 is being kept out of the atmosphere or how, cars kept off the road, etc. Address more of the sustainability components.

Renewable energy discussion

- Would small-scale wind be a possibility on campus?
 - Vertical turbines would be mechanically hard given our urban environment.
 - Turbulence could cause problems.
 - Would Valley Fields be a possible location?
 - Because it is in a valley it would be subject to lower wind velocities, producing less electricity.

Round table discussion

- Draft a document describing where we are with working groups and how are we addressing the working group charges.
 - A sort of self-assessment of the working groups.

Assignment: determine which buildings on campus would be viable options for conducting a study on building operation hours.

Supplier Working Group: February 25, 2010

Members present: Ms. Sapna Patel, Mr. Todd Vicker, Ms. Mary-Jo Goodwin, Mr. Jay Kirk, Mr. Craig Meyer, Mr. Christopher Porterfield, Mr. Michael Whittow and Mr. Andrew Seifert.

Members Absent:

Updates

- Recycling rate at 22.7%
 - What are some possible easy ways to increase the recycling?
 - How are contamination rates?
 - There was a lot of contamination in the AMU after the switch to single-stream but by using marketing efforts has since lowered those contamination rates in the AMU.
 - A couple of years ago the Students for and Environmentally Active Campus (SEAC) went from office to office in the AMU and gave each office a scorecard based on their recycling efforts. Because of certain grades, some offices began ramping up their recycling efforts.
- To help improve recycling rates during the student Green Week, SEAC has approached the Schroeder Hall Council about implementing a “trash-for-Cash” competition between floors or a presentation about the values of recycling in the dorms.
 - SEAC will also be showing a screening of The Garden, hosting Vegan Essentials, possible visit to Growing Power, and work with the Best Buddies student group on a garden planting event at the Urban Ecology Center.
- Another office supply swap will be held during the week of Earth Day, April 19th – 23rd.

RFP revisions

- Currently working to identify spend categories
- The goal is to ultimately publish the RFP so people across campus can latch on and use it for their own RFPs
 - Examples include using similar eco-certifications across campus, capturing similar local businesses, buying durable products over cheap ones, determining the product’s end-of-life cycle (reused, recycled, by whom, where, etc.).
 - This would be an assessment of the product’s total cost of ownership.
 - Push to have RFP templates used on campus that have similar language for certain goods and services.
 - Need to get them out there so people actually use them.
 - This will also allow people on campus to voice their own opinions and help improve the process or dialogue with suppliers.

OfficeMax is moving towards using reusable shipping containers rather than disposable cardboard

- COS would like to be notified when the switch occurs so that they may facilitate making sure OfficeMax gets their containers back after shipments.
- Stone Creek Coffee is looking at implementing something similar.
- Libraries in Southern Wisconsin have a similar practice when exchanging books with each other.
- Sodexo has a similar operation on campus for moving food back and forth between buildings.

New Contract with John the Muffler Man

- John the Muffler Man will now provide vehicle services for non-warranty vehicles.
 - Facility Services has had about 20 vehicles serviced thus far and feedback has been positive.
 - John the Muffler Man is will do to vehicle pick-ups and deliveries – this is a value add because it saves time for the Marquette employee.
 - They are also offering lower labor rates, they are locally operated (Part of Avenues West).

- They are willing to manage fleet servicing schedules for the Department of Public Safety, letting them know when they should have their vehicles services.
- They also are willing to give the same Marquette rates to Marquette employees.

Recycling Working Group: February 8, 2010

Members present: Mr. Jerry Kohn, Dr. Jane Peterson, Ms. Patricia Berge, Mr. Michael Cosgrove, Mr. Michael Whittow, and Mr. Andrew Seifert

Members absent: Mr. Casey Lembke, Mr. Don Kynaston

Updates

- The recycling rate/waste diversion rate is now at 22.7%.
 - Contamination is still a problem and the Grounds Staff will be consulted to see how they feel about the contamination and determine how serious the problem is.
 - With the switch to single-stream one would expect less contamination.
- OPUS/Eckstein has switched to single-stream recycling.
 - Earlier materials such as concrete and steel were easier to recycle separately.
 - Their current recycling rate is currently high but eventually level out around 80%
 - This is because materials used for finishing the building are not as easily recyclable as the heavier concrete and steel items.
- The Kalt, Trebor and Carmel recycling effort will not be as high as the 1212 building's.
 - This is due to the different construction materials used for the buildings.
 - The recycling rate is still expected to be high in order to qualify for LEED credit(s).

New Zilber Recycling Stations

- The new recycling stations outside Zilber could become a campus standard.
- Each station includes a trash receptacle, a recycling receptacle, and a cigarette butt dispenser.
 - These also help the new Wisconsin Law and the new University Policy requiring cigarette smoking at least 25 feet away from buildings.
- The stations are manufactured using more recycle content than previous outdoor receptacles.
- Idea: display a picture of them on the sustainability website and if people like them matching stations can be purchased and placed outside Eckstein Hall and the new engineering building.

Roundtable Discussion

- Question: To what degree do Campus Town tenants promote recycling?
 - Open Pantry has a large percentage of cardboard they recycle due to the nature of their business.
 - Marquette provides recycling to Campus Town tenants.
 - Starbucks, as a company, has been engaging more in sustainability efforts.
- Student Project idea: Find out who is recycling and how well they are doing
 - In the past, students have inquired about which off-campus landlords offer recycling.
 - Most if not all do.
- Question: What happens to the Helfaer Theater production sets?
 - Currently, it is all sent to the garbage.

- We have not recycled wood as a university and the set materials tend to be wood.
 - Veolia will be contacted to see if or how they might be able to recycle wood.
 - Another suggestion was to offer it to an outside organization such as Habitat for Humanity.
- Any hazardous waste is taken care of appropriately.
- New furniture in Zilber Hall
 - Even though much of the furniture in Zilber is new, a lot of the older furniture now unused by certain departments has been reused by other departments on campus.
 - The Purchasing Department will be working to repurpose even more of the unused furniture.
 - If the pieces are not reused on campus they may be sent to local charities for reuse.