

Sustainability Committee
Monday, November 19, 2012, 3:30-4:30 pm, Building 4, Room 105

Minutes

1. Welcome and Introductions

- Present: Steve Clarke, Darlene Colborn, Jennifer Hayward, Lori Lilliefors, Jim Lindly, Jyoti Naik, Claudia Owen, Margaret Robertson, Paul Ruscher, Wendy Simmons, Mike Sims, Stan Taylor, Sarah Whitney.

2. Updates and Announcements

- *Sustainability Tool Box for Departments:* Jim reported that he, Claudia, and Jennifer had an initial meeting to develop a proposal for the Tool Box. Jim highlighted that the subcommittee discussed having the tool box include different levels of certification and also having it include wellness and social aspects as well as resource conservation. The subcommittee will present a more flushed out proposal at the next meeting.
- *Sustainability and Spirituality Update:* Jennifer reported that Bob Mention, Clif Trolin, and Russ Pierson have begun planning for an event about sustainability and spirituality.
- *Meeting with Grants Office:* Jennifer noted that she presented the Committee's grant ideas to the grants staff. Jennifer will provide more updates as things develop.
- *Sustainability Focused Class Workshop – 11/28/12:* Claudia said that she will be hosting a workshop for faculty who would like to complete the application for sustainability course status on Wednesday, November 28, 2012 from 3:30-4:30 pm in Building 16, Room 217. Claudia will submit a Weekly announcement to advertise the workshop. Jennifer will put an announcement on the Sustainability website, e-mail sustainability committee, and e-mail all faculty.
- *Foundation Account Agenda Item for Next Meeting:* Claudia announced that at the next meeting we will have an agenda item about the Sustainability Foundation Account. Jennifer will report on the balance and past expenditures and we will ask the Committee for ideas on getting more funds and appropriate future expenditures.

3. LID Feasibility Study

Sarah gave a presentation on the concept of creating a Low Impact Development (LID) overlay for Lane (attached). Sarah was recently awarded an internal R&D grant to prepare a feasibility study to determine the viability of doing the project. LID is a stormwater management approach that is modeled after nature in that rainfall is managed at the source using decentralized micro-scale controls such as bioswales and detention ponds. Sarah requested feedback as to what Committee members see as opportunities, challenges, and next steps associated with an LID overlay for Lane. The following input was provided:

Opportunities	Constraints
Use Ballona Discovery Park as a model for an interpretive center associated with watershed education	Chain drains on Building 30 are not effective in down pour.
Infuse permaculture design principles into the project. Consider including a permaculture education center area.	Consider maintenance impacts of designs (i.e. rock bottom bioswales near building 30 require use of Round Up to maintain them).
Include permeable pavers.	

Opportunities	Constraints
Water features that make sounds for audible landmarks.	
Make the water flow visible (i.e. see stormwater coming off of a building).	
Investigate micro-hydro opportunities.	
Design in measuring tools.	
Rain becomes a time to go outside.	
Opportunities to coordinate with energy efficiency aspects of building design (i.e. green roofs treat storm water and save energy).	
Opportunities to fit in stormwater upgrades when we are doing seismic retrofits?	
Design in more water features on campus like mobiles.	
Living machine sewage treatment.	
LCC stormwater can provide water for ponds/wetland. Use sloped edges.	

Committee to contact Sarah with any more ideas that they may have (whitneys@lanecc.edu).
Next steps:

- Integrate LID overlay into master planning work.
- Master planning in beginning stages in Facilities Council. Sarah will present at Facilities Council before the end of 2012.

4. Sustainability Plan Update

Claudia reviewed the status of the Sustainability Plan. Input that was received from the Committee and from the visioning session and inservice workshop last year was put into a draft outline of a Plan. Toward the end of the last school year, the Committee proposed teams to work on specific sections. Jennifer and Claudia will begin scheduling team meetings and hope to have an update and further discussion on the Plan at our first meeting in January. The current draft of the sustainability plan can be found here:

<http://www2.lanecc.edu/sites/default/files/sustainability/sustainabilityplandraft120906.pdf>.

The list of specialist teams are on pages 3 & 4 of our minutes from our 5/21/12 meeting (<http://www2.lanecc.edu/sites/default/files/sustainability/120521.pdf>). Please review the list of teams and let Jennifer know if you have additional suggestions for team members.

5. Health and Wellness Fair – Tuesday, 1/29/13, 10:00 am – 2:30 pm

Committee agreed that they would like to have a table at the Health and Wellness Fair and brainstormed on topics. Table topics generated were:

- Educational information about organic foods, effects of GMOs, etc.
- Share table with Learning Garden.
- Take back the tap (android ap with crowd sourced map of drinking fountains)
- What to do with old medications.

Committee will decide on topic and sign up to volunteer at table at next meeting.