

CLUC January 24, 2011

Attendees: Mike Paros, Mark Kormondy, Paul Smith, Cameron Hostetter, Sarah Pederson, Robyn Herring, Rich Davis, Spencer Middleton, Jack Longino

Recorder: Emily Sladek

Guest: Lucas Jones

Introductions and Approval of Minutes

Minutes approved as is. Introductions done.

Rain Catchments (Lucas Jones)

The Rain Catchments system at the Organic Farm is proposed to be installed adjacent to the tractor shed near the Farm's entrance. Lucas explains the capacity of the system and how it will be piped together with a pump to keep the water circulating during freezing temperatures. The advantages of system are recycled food grade plastic barrels, straight from the food company, so the project is an experiment in an affordable system that many people can create and use. The water will be used for community garden plots at the farm. (At times during the summer the irrigation doesn't work.) The project has been funded through the Clean Energy Committee. The project is being led by three students with Al Josephy as the faculty support. Building and installing the system will be a community event.

Lucas estimates the dimensions of the structure to be 10'x20'x5', using 4x4 frames cemented in the ground to hold 18 55-gallon plastic barrels (approximately, 3' in diameter and 4' high). The structure will have an overflow valve. The tractor shed is 30'x40', so the project shouldn't need more than 80' in gutter materials. The students can't use wood milled from on campus. Also they can't use certain treated wood that conflicts with organics certification.

ACTION ITEM: Lucas will send the design via email to the CLUC.

Questions the CLUC asks:

- How will particles be kept out? Lucas answers with a fine screen, pine needles may still be able to bypass the screen. If particles do get in, there is low risk, since the water is just being used for gardening. Also the system is detachable, so it can be cleaned.
- Will the screen keep out mosquitoes? Lucas answers that it should.

The CLUC recommends adding a valve to each barrel, so the system can be detached with water draining out.

For approval the CLUC needs:

- A letter from the Organic Farm Manager giving approval of the project, including the location and that materials meet organic standards.
- A letter of faculty support and that he is monitoring the project from Al Josephy.

- A letter from Community Gardens Coordinator that they will support the project, including maintenance of the system and cleaning of the screens, especially during summer months.
- Rich Davis and Robyn Herring need to approve the structure design, including footings for seismic and/or bracings for wind load.

If these requirements are met, the CLUC approves the project. Paul will draft the approval recommendation to John Hurley, FAD Vice President, since it will be a permanent structure.

German Shepherd Search Dogs Report Back (Paul Smith)

This is a project that was approved by the CLUC in September 2009 and happened on December 18, 2010. Police Services had no reports of any problems caused by the event. The group would like to come next during the same weekend in December 2011. CLUC approves this for next December.

Other Items

CRC Swing: Paul and Rich Davis give a brief history of the art piece and that it has only worked for a few days at a time before it breaks. The last time it worked was in 2005 soon after Paul arrived at the College. Paul needs to send a letter to the Washington State Arts Commission to have it be decommissioned.

Next CLUC Meeting is tentatively scheduled for February 28 from 3-5pm in the Facilities Conference Room in lieu of President's Day.