**C**ampus   
**E**nvironmental   
**S**ustainability   
**T**eam

**Minutes**  
February 21, 2011, 1:30 – 3:00Administrative Building III, Room 110

**Attendance**Lindsay Batchelor, Jack Colby, Bill Davis, David Dean, Tracy Dixon, Darren Fallis, Analis Fulghum, Paul McConocha, Brian O’Sullivan, Bill Winner, Jeff Hightower, Mike Harwood, Rachel Conley, Lisa Maune, Mahomet Accilien, Cameron Smith, Matt Peterson, Liz Bowen

**Welcome and Introductions** - Bill

**Status of Sustainability Strategic Plan (SSP) Campus Input** - BillWide Exposure of SSP Draft- constructive feedback and no opposition

* Faculty, student, staff comments gleaned during on-campus meetings and online
* More staff than students or faculty, but representation from all groups
* Students: ES300 - Climate Change and Sustainability students (Bill’s class) commented, Student Environmental Organizations (with Rachel’s coordination) commented, on campus input sessions for students
* Faculty: Exposed to the SSP through Deans, University Council was enthusiastic, Energy Council (20 faculty) had a chance to discuss
* Board of Trustees Buildings sub-committee adopted a resolution to support

Results

* Nearly 50 strategic and tactical comments for consideration
* Provost thought sustainability should be better integrated in the University’s Strategic Plan
* Belief that meeting the $80 million budget reduction is consistent with SSP
* Clarification that deferred maintenance and sustainability are two different issues with different budgets but they can be addressed simultaneously in many situations

**New Members/ New Working Group**- Bill

* Community and Culture Working Group (developed as a function of SSP development) - looking for chair of committee, will incorporate the current Communications Working Group
* Wade Fulghum – now represents Extension, Engagement, and Economic Development instead of the Solar Center
* Cameron Smith and Lisa Maune – on an interim basis filling the role of Carole Acquesta, who is departing for a new position

Jack stressed the importance of a consistent message that Community and Culture Working Group exists to provide. He also mentioned that the campus calendar could be full of sustainability activities to raise awareness. Specifically, he called for an energy related event in the Fall.

Bill added that community builds culture. He stated that there are three types of citizens on campus jointly advancing sustainability. CEST is not the heart of this sustainability culture because it is happening all over.

**Approval of SSP** - Jack

The 02-21-2011 DRAFT moving forward for final approval. See supplemental document. The next steps is to asks Finance and Audit Committee of Board of Trustees for comment (April), then attain Chancellor approval with support of Trustees.

The following changes were made to the document:

* Reorganized the executive summary to more clearly state what the plan is, the process used, recommendations and next steps. Included a sentence about connection to the University Strategic Plan and to the budget constrained environment.
* Reorganized the Climate Action Plan section (4.4) for clarity
* Hoping to add a line indicating strategic goal to figures 5 and 6
* 5.2A Removed strategy “institutionalizing sustainability into campus culture” since this is the vision
* 5.3A Established more aggressive energy consumption reduction from 20% to 30%
* 5.3B Established more aggressive water consumption reduction from 45% to 50%

Action: add 50% goal into chart

* 5.4A added water reuse to the operational best practices strategy
* 5.5E connected the sustainable purchasing policy to the sustainability policy in 5.2A

CEST unanimously approved the new version of the document to move forward.

**Moving Forward with Tactics** - Jack

Tactics will be synced with the timing of annual reports on a fiscal year basis. Tracy has developed a tactics template which can be used by each working group. See supplemental document.

Tips for developing Tactics:

* Look for tactics that help achieve strategies and for multi-year tactics, look for building blocks to achieve these longer range (2-5 year) tactics.
* Want to use the tactics as milestones and show advancement in metrics.
* Be realistic about the current budget situation, using a phased approach for cost items.
* Keep quantitative metrics in mind when setting tactics
* Okay to claim activities that are already being planned as tactics
* Make sure you get any input from faculty and students before the first week in May
* A long list is not important since we will revisit tactics (and set new ones as necessary) in 12 months
* Some tactics will be generated by multiple working groups- crosscutting tactics are expected and will be addressed after tactics from each working group are collected
* Look at low hanging fruit
* Next year, we can start earlier and integrate this process in the early budget planning process, but it is still a good time to engage departments as they plan their budgets

**Role of CEST in Earthwise Awards** – Lindsay

Nominate a staff, faulty, and student for exemplary dedication to sustainability

Participation has been lower than optimal in the past. Would like CEST members to assist in asking for nominations within their respective units and be voting body.

Nomination form: [www.Ncsu.edu/2011earthwise](http://www.Ncsu.edu/2011earthwise) now through March 28th.

Awards ($200 cash and recycled glass plaque) will be given out at the April CEST meeting, open to public.

Next year the Community and Culture working group will re-evaluate the Earthwise program by aligning with an event and bigger award program, considering adding department as an additional category for next year, revisiting the name, etc.

**Announcements** - all

Bill Davis- Sullivan, Carol, and Tucker all Energy Star and plaques have arrived

David Dean- First green event February 21, the “Big Event” women’s basketball game. There will be composting and recycling stations provided. 100% recycled t-shirts for volunteers. Donations to Sustainability Trust for more projects on campus.

David Dean- Zipcar and Zimride launched January 2011- carpools and hourly rental cars

Jack Colby- After 5.5 years, the cogeneration plant started demolition in January 2011 and will be fully operational in April 2012. 2.5 MW generators using waste heat from the combustion process. From 38% to 72% efficient and, from this one activity, provide $4 million in savings the first year and savings between 8-10 % on total greenhouse gases.

Jack Colby- NC APPA meeting will be held at NCSU and we are looking to green this meeting.