Attendance
Sharon Loosman, Tom Karches, Rebekah Dunstan, Analis Fulghum, Dick Bernhard, Walt Robinson, Bill Winner, Lindsay Batchelor, Jeff Hightower, Meghan Lobsinger, Charles Brown, Sean Fokes, Tracy Dixon, Robert Bradley, Jack Colby, Carla Davis, Lisa Maune, Liz Bowen, Jason Endies, Claudia Powell, Mike Kapp, Traci Rose Rider, Paul McConocha

Introductions- Bill Winner

- Meet a NC State Steward – Jason Endries
  - Always been interested in sustainability/outdoors. Tell people to recycle. Saw the application and saw this as an opportunity to teach others about sustainability. Leading a push to do something about plastic bags on campus. Working on getting plastic bag recycling on campus. Eventually would like to get rid of plastic bags on campus. Will start a pilot program next semester. Zero Waste residence hall programs this semester. Goal was to get in every residence hall this semester. Presented to about 5 residence halls and have 3 more planned for this semester.
    - Bill- WESA has plastic propaganda campaign.
    - Jason - Working with WESA and SplasH20.
- Submit conversations questions for discussing at the end of the meeting - Tracy

Approval of the Physical Master Plan – Liz Bowen (see presentation slides)

- Tasked with further implementing sustainability into PMP
- A dozen members on sustainability task force
- First task was to sort through hundreds of comments from workshops at campus precincts
- Summary of updates
  - Re-drafted sustainability guided principle to align with university strategic plan
  - Added two new subsections under Ecosystems, titled Meadows and Forests
  - Added language about the protection of stream buffers and reduction of impervious surfaces in subsections of Streams and Storm water
  - Aligned Energy subsection with sustainability SOP energy section
  - Included the concept of food
- Read through the Sustainability Guiding Principle
  - Bill - Who tracks that all campus projects include sustainability goals?
  - Liz – For Capital projects sustainability is in the scope statement. For Design and Construction projects a sustainable checklist is inserted
  - Mike - get it included in scope statements
  - Lisa - added green check list into contracts (small projects)
  - Tracy – depending on the scope and size of the project, sustainability is in different guiding documents and contracts. It is not a one size fits all approach
- Ecosystems
Meadows
- Forests
- Streams
- Storm water
  - Jeff – Idea to include stream corridors be included on PMP map

- Energy
- Water
- Vegetation (now has human food mentioned)
  - Idea to map vegetation

- Liz will send out full text for review
- Jack- CEST membership will vote to approve the text at the January meeting

**Roll out of sustainability policy and SOP- Jack Colby**

- Continuing to work on foundational documents. Gone through several drafts. Successful meeting with the Provost and Vice Chancellor Leffler. They agreed to take the policy draft to the Executive Officers through the formal campus policies, regulation and rules (PRR) process. They asked us to provide an example of the sustainability standard operating procedure (SOP) document to show how the SOP would support the policy. Also attached UNC System sustainability policy as supporting document. At this point the policy has been submitted it and it is being scheduled with Executive Officers. Our goal is that it could move through the process and be ready to go out in January Board of Trustees (BOT) materials for review at the February BOT meeting. This will likely be with BOT Building and Properties committee. At the request of the Provost we looked at SOP sections to make sure we did not duplicate or provide conflicting language with other sections. We want to make sure all documents are complementary not conflicting. We anticipate submitting SOP to provost for formal approval in January.
- Bill - The policy is a short statement and calls for an SOP. The SOP would be approved by Vice Chancellor Leffler and the Provost.
- Jack - Bill is language crafter in chief. This is not meant to be a club it is meant to be a document to explain to everyone how to be a part of a sustainable campus. We think this will help bring the rest of campus along to operating sustainably.

**Conversation Questions - Tracy Dixon**

- Top two questions relate to topics of first, funding and second, composting
- Conversation about creative ways to fund sustainability
  - Pay better, donate more.
  - See the savings back- quantified savings
  - Revolving fund
  - Energy performance contracting is a way but it is limited by the university’s debt capacity
  - Actively engaging Centennial Campus tenants.
  - Low interest rate lows with the endowments
  - Collaborate academic sustainability projects
  - Showcase the value of real world, on campus, experience (can’t be done with online courses)
• Undergraduate scholarships
• Context of sustainability funding. There is a campus wide funding gap so there are many departments looking for funding. Sustainability is a great success story in doing more with less despite fiscal issues.

• Due to time considerations the other question about getting composting into residence halls will be brought up at the next CEST meeting.
  o Analis - proposal to University Housing out right now for pilot pizza box composting program
  o

Announcements - Jack Colby

• Annual report has been printed for select individuals (BOT, University Council, CEST) and will be online soon
• The Energy Management office is planning the winter holiday setback. We lost $1.5 million in the utility budget this year so this initiative continues to be important. We would like to start setback on the Friday, Dec 20. Human Resources are providing us with the number of employees taking off Monday, Dec. 23 to help guide the setback plans.
• Results from incoming student survey (back of agenda)
• Waste Reduction and Recycling and the Sustainability Office presented the first Most Sustainable Chapter for Greek Life award
• Homecoming was Certified Wolfpack Green
• Rolling out a green workplace program in January
• Thanks to Purchasing for the natural gas procurement work
• Bulletin feature on the engineering student intern that saved money in Cates plant speaks to sustainability and student efforts and their impacts