

**Office of Facilities Planning**  
Research Laboratory No. 2, Room 301  
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## Meeting Minutes

**DATE:** Monday, October 12, 2009 1:00 p.m.

**SUBJECT:** Master Plan Task Force on Creating a Sustainable Campus

**LOCATION:** Atlas 229

**ATTENDEES:** Moe Tabrizi  
Lisa Barlow  
Daniel Omasta  
Dave Newport  
Curt Huetson  
David Cook  
Bryan Birozak  
Ed von Bleichert  
Paul Leef  
Phil Simpson  
Robin Suitts  
Megan Rose

1. Introductions
  - a. Timeline- Deadline for Master Plan is March 2011
  - b. We look at a 50 year big picture, and take a 10 year step
  - c. 78% of projects from last plan were addressed
  - d. Sustainability will be a corner stone of the new Master Plan
  - e. Goal to come up with a concept not the nuts & bolts
2. Overview of Flagship 2030 and Facilities Task Force Recommendations
3. How does the building going on at Williams Village fit into the next plan
  - a. We have a Master Site Development Plan for Will Vill, so the principles are established
  - b. WV was the focus 10 years ago, now the focus is on North of Boulder Creek and East Campus
4. Should we consider better energy use opportunities?
  - a. Absolutely
5. How will we deal with the overlap in other committees
  - a. Half way through we will have a big picture meeting with all of the members of the task forces

- b. Also, Phil, Robin, and Megan will be in every meeting and can bring any information needed
- 6. Look at attached agenda – Consider what else you would like to add to the list
  - a. Partnerships on agriculture – a farm as a food source for campus
  - b. Transportation – alternative modes
  - c. Housing in relation to transportation
  - d. Building community
    - i. Peer to peer interactions
    - ii. Fostering model behavior
    - iii. Create space for people to interact
    - iv. Break down ‘social barriers’
  - e. Space utilization – is there a desire on campus to take up less space?
    - i. Is this a possibility?
  - f. Leadership has voiced that in our culture it will be difficult to convince staff and faculty to move into smaller office spaces (cubicles, sharing)
    - i. There is a possibility to remodel but costs money
  - g. Applying density factors to available buildings
    - i. Approach planning with the idea of reducing our footprint
    - ii. Should we set standards on parking per sq ft, energy and water use per sq ft, move only programs with minimal needs to travel to and from Main Campus?
  - h. Rather than considering factors for individual projects, think big picture. Standardize a number of parking places, bike racks, support low carbon modes of travel, etc.
  - i. Expand on using LEED. Opportunity to put in effect minimum requirements in the planning process that will help achieve points
  - j. Focus on relocalization: focus on local economic vitality
    - i. Local food
    - ii. Local re-energization
    - iii. Focus on moves
    - iv. Building materials
  - k. Enact a full-cost infrastructure fee – stop free agent thinking and move towards a system wide thought process where all costs are provided for
    - i. Chris Duerkson’s Municipal model for zoning for sustainability model-SME?
    - ii. Move towards a model similar to Stanford University
    - iii. Integrative sustainability
  - l. Economic Justification (every level of organization)
    - i. Create incentives and a revolving fund
    - ii. Premium for master planning; sustainable pot
    - iii. List organizational barriers
  - m. How do we pull this into infrastructure conversation?
    - i. A mix of barriers, principles and incentives
  - n. How should we approach the build out of the land we own?
    - i. Do we develop everything we have until 2030 and then buy more?
    - ii. Have a land use principle to cluster buildings to help save energy
      - 1. Concurrency principle
  - o. Let’s discourage adoption of conflicting principles, such as smart growth vs. net zero
    - i. Sustainable scheduling – extended day and weekend classes to maximize utilization of existing and new facilities
    - ii. Prioritize smart growth

- iii. Validation and measurement process
  - 1. Hold departments accountable for their money spent for energy usage
- p. Knowledge to feedback ( cost, conservation, carbon)
- q. We need a balance of environment, economics, governance
  - i. Sustainability needs a level of managing yourself
  - ii. Also consider vehicle occupancy levels
- r. We need to define sustainability for our campus; What all does this term include?
  - i. Perhaps create a 3-4 sentence mission for the committee to accomplish
- s. Also consider materials: purchasing, waste, etc
- t. Purchasing is crucial
  - i. Mandates on recycling
- u. Find ways to close the loop – BioDiesel Production
  - i. Teaching mechanisms – renovations and old buildings
  - ii. Putting informational/interactive energy use kiosks in buildings fosters participation

Action Items:

- Prioritize the 3 high points for you
- Consider the principles that can be incorporated in the master plan process
- When could people set aside some time for a 20-30 minute STARS overview?

NEXT MEETING: Monday, October 16, 1-3 UMC 353