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 Birosak
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