

CAL POLY MASTER PLAN UPDATE
MASTER PLAN ADVISORY COMMITTEE
SUSTAINABILITY AND NATURAL RESOURCES
DRAFT MEETING NOTES

Meeting #1
October 24, 2014

Attendance: (Asterisks mark those present)

- | | |
|---------------------|--|
| 1. Joel Neel | Facilitator |
| 2. Sarah Bisbing | College of Agriculture, Food & Environmental Sciences |
| 3. Norm Borin | * Orfalea College of Business |
| 4. Dale Clifford | * College of Architecture & Environmental Design |
| 5. Cyrus Ebadat | * ASI |
| 6. Dennis Elliot | Facilities Services, Asst. Director, Energy, Utilities and Sustainability (Absent) |
| 7. John Ewan | * Pacific Energy Company |
| 8. Bob Hill | * City of San Luis Obispo |
| 9. Eileen Joseph | * Advancement |
| 10. Jamie Kirk | * Kirk Consulting |
| 11. Brian Lawler | College of Liberal Arts |
| 12. Patrick Lemieux | College of Engineering |
| 13. Mary Pedersen | * Provost's Office |
| 14. Kevin Piper | College of Agriculture, Food & Environmental Sciences |
| 15. Mallika Potter | * ASI |
| 16. Peter Schwartz | * College of Science and Mathematics |
| 17. Johnine Talley | * Talley Family Vineyards |
| 18. Don Weegar | Information Services |
| 19. Kara Woodruff | Blakeslee & Blakeslee |
| 20. Doug Moody | * MCRP, CRP 552 Studio |

MEETING NOTES:

1. Introductions:

- The group introduced themselves and answered the following questions:
 - Name?
 - Who appointed you?
 - What relationship do you have or have had with Cal Poly over the years?
 - Why are you interested in serving on this particular advisory committee and what do you think you have to contribute?
- During the introductions Advisory Committee members made the following comments:
 - Interested in using Cal Poly as a learning Lab
 - Many teaching methods can be accomplished outdoors and we should address that in the update
 - A question was raised regarding Cal Poly's definition of Sustainability and the group was directed to the inside cover of the 2014 Fifth Biennial Progress Report
 - A question was raised about online classes and if this was a direction Cal Poly was headed
 - Online learning is expected to be a small part of what Cal Poly does due to the learn by doing philosophy. GE classes lend themselves better to online classes and allow students to fit these courses into tight schedules.

- Peter added that he uses the flipped classroom model with his lectures on YouTube that student watch before coming to class. The students then work together on the concepts from the lecture
- Concern was expressed that flipped classrooms did not provide the same content as the traditional classroom and that in many cases the flipped classroom was an excuse for teachers not to teach.

2. Committee Organization

- This is one of six different committees reviewing the 2001 Master Plans overarching principles and policies
- The President will appoint a committee chair.
- Joel will facilitate the meetings
- Doug will provide administrative support

3. Master Plan Overview

- First and foremost this is an update to the 2001 Master Plan. The plan prior to the 2001 was the 1963 plan so we are way ahead of schedule. Many of the buildings proposed in the 2001 Master Plan have been completed and we are almost at the headcount proposed under the plan.
- The Master Plan builds on the Academic Strategic plan and in this case Vision 2022.
- The Master Plan looks at how the campus will grow (if at all) and where that growth should be. It uses the academic strategic goals to assign future growth to particular colleges and then applies the CSU formulas to calculate the physical space needed for that growth. As an example the same number of student added to the College of Liberal Arts will generate a significantly smaller square footage than the College of Engineering.
- The updated Master Plan will look at all 6,000 acres in San Luis Obispo County and may to a lesser degree include Swanton Pacific Ranch.
- The group talked about the ten minute walk map included in the packet and the question was raised if this is still an important idea to carry forward from the 2001 Master Plan.
- The question was raised if it was likely that the campus would not grow in the future. It was pointed out that Cal Poly provides programs that are in high demand and not readily available at other universities so there is statewide pressure for Cal Poly to grow.

4. Master Plan Principles and Policies from 2001

- Overarching Principles and Policies
 - Balance
 - It was mentioned that studies suggest that new generations care less about the environment and the University should plan according to this trend.
 - Environmental Suitability and Sustainability
 - It was suggested that we identify or Zone the outdoor spaces as learning spaces.
 - The social impacts of transportation were discussed as well as the overlap between this committee and the Transportation and Circulation Committee.
 - Some members felt that driving to campus it the only reasonable option for students
 - Compatibility
 - The committee felt that we should add an outreach component the this item
 - Proximity

- It was felt by the committee that a density component should be included as a principle
 - The committee discussed new language that includes density, adjacent uses and mixed-use
 - The committee did not understand why adjacencies had quotation marks
 - Sustainability and Natural Environment Principles and Policies
 - Stewardship
 - It was felt by the committee that this item should be expanded to include other geographical areas with language like –“...through use and management of its properties and areas of interest”
5. Other Topics
- The Committee was assigned homework for the next meeting to review the Principles and Policy and come up with proposed changes to discuss at the next meeting.
 - The Committee asked for the members email addresses in order to communicate between meetings.
6. The next meeting of the Sustainability and Natural Resources Master Plan Advisory Committee will be held November 14, 8-10 am.
- NOTE- NEW MEETING LOCATION ADMINISTRATION BUILDING ROOM 133