



**WISCONSIN**  
UNIVERSITY OF WISCONSIN-MADISON

**AGENDA**

**Campus Planning Steering Committee Mtg. #2**

**July 30, 2015**

**8:30 to 10:00 a.m.**

**Wisconsin Idea Room (Rm 159) Education Building**

1. Approval of March 26, 2015 minutes (Campus Planning Steering Committee meeting #1)
2. Campus Master Plan
  - a. Master Plan Goals (draft)
  - b. What We Heard
  - c. Summary of Campus Analyses
    - Buildings and Land Use
    - Landscape and Open Space
    - Green Infrastructure
    - Transportation and Parking
    - Utilities
  - d. Framework Plan
  - e. Next Step

*Upcoming 2015 Meeting Dates:*

September 17 – Campus Planning Steering Committee meeting – 6201 Microbial Sciences Bldg.\*

December 17 – Campus Planning Steering Committee meeting – 6201 Microbial Sciences Bldg.\*

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Meeting Location: Room 159 School of  
Education, UW-Madison

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Project/No.: 2015 Campus Master Plan Update

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Date/Time: Thursday, July 30, 2015,  
8:30-10:00AM

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Re: Campus Planning Steering Committee  
CPSC Meeting #2

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Notes By: Aaron Williams, FP&M

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## Attendees:

Faculty/Staff: Brian Bridges, Chris Bruhn, Thomas Chitwood, Aaron Crandell, David Drake, Eden Inoway-Ronnie, Shawn Kaeppler, Jim LaGro, Sarah Mangelsdorf (Chair), Jessie Markow, David Noyce, Lance Raney, Ian Robertson, Kari Sasso, James Schauer, Karl Scholz, Petra Schroeder, Karen Soley, Katharyn Vandenbosch

Invited Guests: Lori Berquam, Paul Broadhead, Mike Grady, John Horn, Jason King, Jeff Kosloske, Kari Knutson, Jocelyn Milner, Jeff Novak, Kate Sullivan, Bill Vanderbloemen, Mark Wells,

FP&M: Bill Elvey, Gary Brown, Pete Heaslett, Patrick Kass, Rob Kennedy, Rick Lane, Alex Roe (UWSA), Beth Reid (DOA)

Consultants: Cassie Goodwin, Jon Hoffman, Mary Jukuri, Neal Kessler, David King, Bill Patek, Eric Schuchardt, Dave Wolmutt (SGJJR), Paul Huettl, Kevin Krause, Scott Moll (AEI), Stan Szwalek, Mike Skowlund (HS), Brian Smalkoski, Emily Moser (KH)

Absent/Excused: Seth Blair, Pamela Herd, Trina McMahon, Melanie Meyer, Michael Pflieger, James Skinner, Dave Marcouiller, Deborah Biggs, Katherine Cornwell, Mark Guthier, Andy Howick, Bruce Maas, Scott McKinney, Everett Mitchell, Sue Riseling, Ralph Turner, Sarah Van Orman, Steve Wildeck

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**Agenda:** Meeting to present draft materials for TCC #4. Consultant team to share in-progress work for review and comment.

Provost called to order and received approval of minutes.

B. Elvey discussed organization of master plan committees and opened the floor to the consultants.

G. Brown updated committee on progress to date and mentioned the passing of Peter Schaudt with a moment of silence.

M. Jurkuri recapped the consultant work to date:

- This meeting is about presenting the analysis data and findings to date.
- Encouraged CPSC members to review draft goals and get comments to G. Brown.
- Consultants will be back in September to present initial preliminary alternatives.

- During the Fall of 2015 the consultant team will refine alternatives and develop a draft plan in early 2016 (Spring semester).
- Final plan to be released in late summer 2016.
- City approval of the master plan will begin in Fall 2016.
- Discussed focus of the Campus Master Plan Update.
- Consultants focused on the six 2005 goals and expanded to get to a list of 10 draft 2015 goals for discussion.

#### Draft Goals (10) presented

#### Sticker map exercise

- Presented the CPSC sticker map that was completed in March showing areas in need of attention verse areas that are currently successful.

#### Major Campus wide Issues that were heard:

- Discussed the 12,000 year story of human habitation and how it makes UW unique.
- Density of southeast campus will be increasing.
- Addressing adjacent neighborhood concerns related to traffic and development.
- Working with the city on the Regent Street South Campus Neighborhood/Corridor plan.

#### J. Hoffman

- Explained how the CPSC and TCC interact; TCC will make recommendations to CPSC.
- Analysis summary:
  - o Discussed how the 2005 plan informs this Update plan
    - What were the recommendations from the 2005 plan that will remain and what will change.
    - Campus capacity graphic presented indicated where new buildings from the 2005 plan were identified, some have been implemented.
    - Capacity Density graphic.
      - Comparing the existing floor area ratio (FAR) with the proposed FAR
    - Current Building Uses.
      - West campus dominated by health sciences
      - South campus is more heterogeneous
      - Central campus is heavy academic
      - Future building uses indicate a mix of research and academics as most prevalent in South Campus
      - No new administration buildings indicated, no new on campus student housing indicated or proposed
    - Current Off-Campus Uses in the surrounding neighborhoods.
    - Capacity Off-Campus Uses.
      - Indicate how much development/density could occur based on zoning and current neighborhood plans
      - Dense, mid-rise housing buildings are proposed along Regent Street
      - The Old University corridor could also significantly increase in density
    - Student Housing
      - Off-campus verse on-campus 'spike-o-graph' was shown
      - G. Brown, a lot of the developers/developments indicate their projects are not geared directly toward students. There are students that live in these projects, but there are also a large proportion of young

professionals. UW wants to ensure the city is providing necessary open space and infrastructure to support this projected higher density.

- All of these changing demands will inform recommendations going forward
- S. Szwałek discussed the landscape components of the analysis
  - Tree Canopy Cover
  - Ash Tree loss (attrition/projects)
  - Native American 12,000 year story
  - Historical and Cultural Landscapes
  - Campus View sheds and access to Lake Mendota
  - Open Space Ratio-how much usable open space exists for each campus area. Compared this ratio to the 2005 plan projections.
  - Landscape Framework Plan, compares areas to preserve and what could be altered.
- D. Wolmuth reviewed the green infrastructure/stormwater components of the analysis
  - Discussed the existing developed stormwater features
  - Total Suspended Solids (TSS) Loading by District/Existing Best Management Practices (BMPs) – looking at campus on a sub-watershed level to document sediment/phosphorus loading
  - TSS Loading by Source Area
    - Parking lots/streets/rooftops – sources of pollution
  - TMDL Compliance Goals-TSS
    - In respect to watershed requirements forthcoming
  - Green Infrastructure Opportunities
  - B. Elvey, the UW will be required to meet requirements by partnering with other agencies in the watershed by using adaptive management.
  - D. Drake: what is meant by “areas of preservation” – Response: Areas with little anticipated future change.
  - K. Vandenbosch: will the CPSC get to see the ‘deeper dive’ information.
    - \*\*\*G. Brown, we will send the TCC presentations to all CPSC members.
- B. Smalkoski discussed the transportation and parking components of the analysis
  - Transportation Improvements since 2005
    - UW is already a leader in Transportation Demand Management and this plan will provide recommendations for additional upgrades to that program.
  - Travel to Campus: Trip Origination.
    - Evenly distributed 1/3 from West, East and South
  - Vehicle congestion
    - On-campus roads function well with limited congestion
    - University Ave and major arterials through campus are congested at peak hours.
  - Non-Motorized issues
  - Transit Boardings
    - 17,000 boardings on campus per day, 50% on Route 80
  - Locations with Transit Delays
    - Charter/Linden provides significant delay

- Parking Supply
  - 13,000 spaces exist today
  - Average occupancy is around 80%, different based on user types
  - Looking at sub user groups to maximize efficiency
  - B. Elvey: Confirmed that we looking at the turnover of the spaces with the consultant.
  - D. Drake: Are the intercity buses being discussed with the City
    - Consultant team working with city to identify a bus terminal site, likely at Lake Street city ramp site.
- P. Krause discussed the utility/infrastructure components of the analysis
  - Building Load Analysis is being completed to define requirements for future needs.
  - Flow Modeling to inform capacity deficiencies
  - Electrical one-line diagram, a framework for the entire campus
  - SGJR looking at the civil utilities (water, sanitary, storm)
  - Existing Renewable Energy Systems
    - Campus also purchases some renewable credits
    - Consultant team will also look at feasibility of other new alternative energy systems (i.e. PV, solar, wind, etc.)
  - Evaluated the 2005 Utility recommendations and what has been implemented
  - J. K. Scholz: Is this utility map telling us there is a significant amount of upgrades that are required
    - B. Elvey: We need to continue to work with UW System to insure a utility capital project is included in every biennium.
- J. Hoffman discussed the framework plan, the consultant playbook for the alternatives
  - The overlay plan and components were presented
  - Green: Areas of Preservation, the core function will continue to occur, but improvements may be recommended to enhance program/function/aesthetics
  - Yellow: Change Areas, locations where there are concerns, poor open space, identified as change areas per the 2005 plan
  - Potential Utility projects are located all over campus.
    - When over green areas, projects need to be sensitive to the quality of these spaces
    - When over yellow areas, projects have opportunities to significant enhance, re-program, provide facilities to meet our goals
  - View sheds are shown as reference to future developments, historic/important views to maintain
  - Red lines indicate transportation issues and concerns

What does the term open space mean?

- Includes all types of open spaces. Active & passive recreation/social spaces as well as stormwater facilities.

How do we determine the functions of the 'Areas of Preservation'?

B.Elvey: We have lost approximately 10 acres of impervious surface on our campus due to development over the past 10 years. Tells us we need to do better stormwater management.

Consultants are looking to the adjacent open spaces around campus to help meet student needs.

Bicycle transportation component being looked at closely.

Next CPSCP Meeting:  
September 17, 2015 to share initial alternatives

**End of Minutes**

If this report does not agree with your records or understanding of this meeting, or if there are any questions, please advise the writer immediately in writing; otherwise comments are assumed to be correct.

**Presentation/Materials Available:**

See weblink on [www.masterplan.wisc.edu](http://www.masterplan.wisc.edu) under the tab 'Current Information'