University of Wisconsin – Madison

“Building for our Future: An Update on the Progress of the 2005 Campus Master Plan”

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Goals of the 2005 Campus Master Plan

1) Sustainability
   • Protect, enhance and celebrate our lakeside setting.
   • Develop sustainable design guidelines to build more “green” facilities - “UW Builds Green”
   • Reduce our impact on the land.
   • Manage and reduce our overall energy consumption – “We Conserve”

2) Community, Academic & Research Connections
   • Promote the Wisconsin Idea by enhancing our physical, academic and community connections.
   • Replace aging buildings, add research space and improve academic facilities - 22 completed major projects
   • Promote interdisciplinary learning and research with flexible facilities. - 12 projects in construction
     - 8 projects in design

3) Student Life
   • Renovate, restore and rebuild the Wisconsin Union facilities – Wisconsin Unions Master Plan
   • Add to our on-campus housing capacity to meet demand of first year students – UW Housing Master Plan
   • Upgrade our recreational facilities – UW Recr Sports Master Plan – UW Athletics Master Plan
   • Create new outdoor spaces for more informal outdoor gatherings.
Goals of the 2005 Campus Master Plan

4) **Buildings & Design Guidelines**
- Preserve significant historic buildings. *(Chamberlin, Washburn, Sterling, Education, Human Ecology…)*
- Renovate existing buildings when possible and remove obsolete buildings.
- Provide buildings that can be easily renovated or reprogrammed that last 100+ years.
- Define existing neighborhoods of design and develop design guidelines for future buildings – **Design Guide**.

5) **Open Space**
- Protect and enhance our existing open spaces and create new gathering areas.
- Maintain Lakeshore Nature Preserve for teaching, research and outreach – **Preserve Master Plan**.
- Protect and enhance known historic cultural resources, landscapes and quads – **Cultural Landscape Report**.

6) **Transportation & Utilities**
- Provide attractive options to driving alone to, from and around campus – **Transportation Demand Mgmt Plan**.
- Maintain existing parking capacity of 13,000 spaces – **Long Range Transportation Master Plan**.
- Increase pedestrian safety, add bike lanes/paths and increase bicycle commuting facilities.
- Plan for future commuter rail – **Transport 2020 Plan**.
- Provide for a reliable utility network to meet current & future needs – **Utility Master Plan**.
West Campus
Lakeshore Residence Halls & Near West Campus Area
South Campus
East Campus
### Projects Completed (22)

- Tower 1, Wisconsin Institute for Med. Research
- West Campus Utilities
- UW Band Practice Field
- Lot 36 Parking Ramp Addition
- Microbial Sciences Building
- Lot 34 Redevelopment & Bioswale
- Hiram Smith Hall Renovation
- Randall – Dayton Utilities
- Fleet Garage
- Grainger Hall Addition
- New Ogg Residence Hall
- New Smith Residence Hall
- Park Street Office Building
- Art Lofts Project
- Central Campus Utilities
- Mechanical Engineering Renovation
- WI Vet Diagnostic Laboratory
- Walnut Street Greenhouses
- West Campus CoGen Facility
- University Square Redevelopment
- Washburn Observatory Renovation
- East Campus Utilities
West Campus Co-Generation Facility
Microbial Sciences Building
University Square
East Campus Mall
Park Street Redevelopment: Smith Hall and 21 North Park Office Building
Ogg Hall
Art Lofts
Current Major Projects – In Construction

Projects in Construction (12)

- Med School Centennial Building
- Waisman Remodeling
- Vet School Tomotherapy Addition
- Lakeshore Utilities
- Biochemistry Addition
- Wisconsin Institutes for Discovery
- South Campus Union
- Sterling Hall Renovation
- Education Building Addition & Renovation
- Chadbourne & Barnard Hall Renovation
- Chazen Museum of Art Addition
- East Campus Utilities
Wisconsin Institutes for Discovery
South Campus Union
Education Building Addition/Renovation
Projects in Design (8)

- Wisc. Institute for Medical Research, Tower II
- Lakeshore Residence Hall
- Wisconsin Energy Institute
- School of Human Ecology Addition & Renovation
- Charter Street Heating Plant Renovations (incl. 115 N Mills St Relocation)
- Gordon Commons Redevelopment
- Hockey / Swimming Facility
- Athletic Performance Center
Wisconsin Energy Institute
School of Human Ecology Addition/Renovation
Charter Street Heating Plant Rebuild
Hockey/Swim Facility
Current Major Projects – Summary

Projects in Construction – 12 projects
Projects in Design – 8 projects
Projects Completed – 22 projects

Over 30% of potential projects identified in 2005 have been completed or are currently in active development.
Upcoming Projects

Advanced Enumeration
- Wisconsin Institute for Medical Research, Phase II
- School of Human Ecology
- West Campus CoGeneration Facility

New Projects
- Nursing Science Center
- Walnut Street Greenhouses, Phase II
- Campus Utilities Upgrade