



University of Wisconsin – Madison

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

**Gary Brown, director – Campus Planning & Landscape Architecture
Facilities Planning & Management**



2005 Campus Master Plan



- Existing UW Buildings
- Proposed Buildings
- Non-UW Madison Buildings
- Campus Plan Boundary
- Joint Redevelopment Zones
- Proposed Joint Building Projects



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

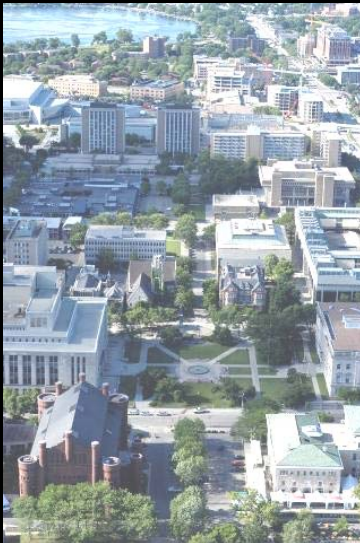
- Preserve significant historic buildings. (**Chamberlin, Washburn, Sterling, Education, Human Ecology...**)
- Renovate existing buildings when possible and remove obsolete buildings.
- Provide buildings that can be easily renovated or reprogrammed that last 100+ years.
- Define existing neighborhoods 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



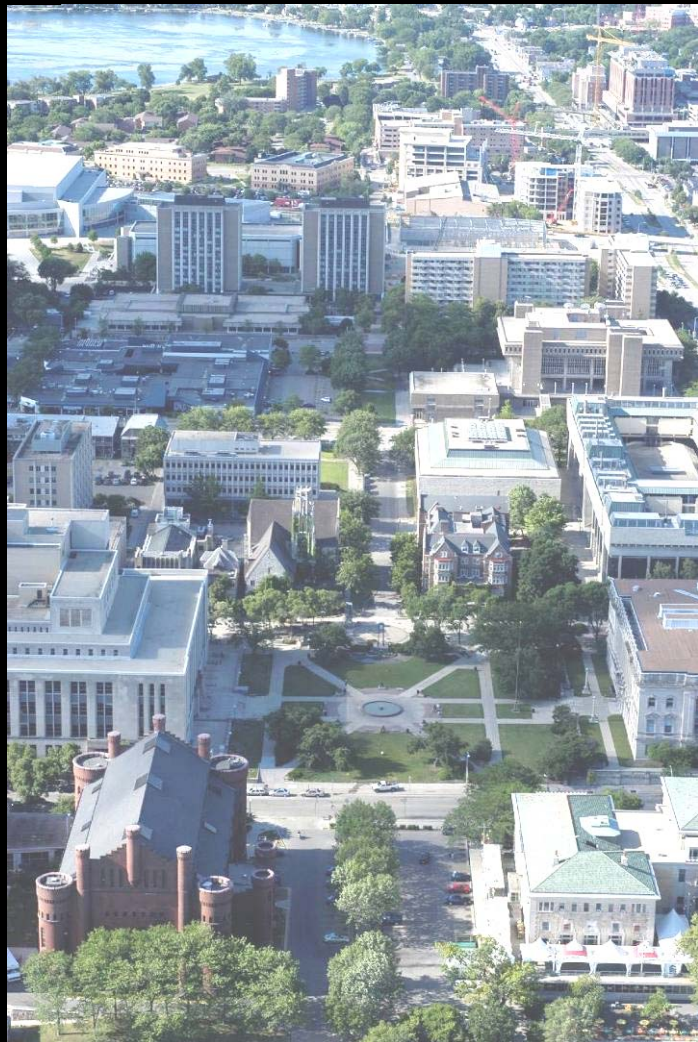


South Campus





East Campus





Current Major Projects – Completed Since 2005



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



Wisconsin Institutes for Medical Research





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



UW Medical Foundation Centennial Office Bldg





Biochemistry II





Wisconsin Institutes for Discovery



WISCONSIN
INSTITUTES FOR
DISCOVERY

View from the Northeast

February 12, 2009

UNIVERSITY
WISCONSIN
Madison
Office of the President



South Campus Union





Education Building Addition/Renovation





Chazen Museum of Art





Current Major Projects – In Design



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



Lakeshore Residence Hall / Food Service





Wisconsin Energy Institute





School of Human Ecology Addition/Renovation





Charter Street Heating Plant Rebuild



University of Wisconsin
Charter Street Heating Plant

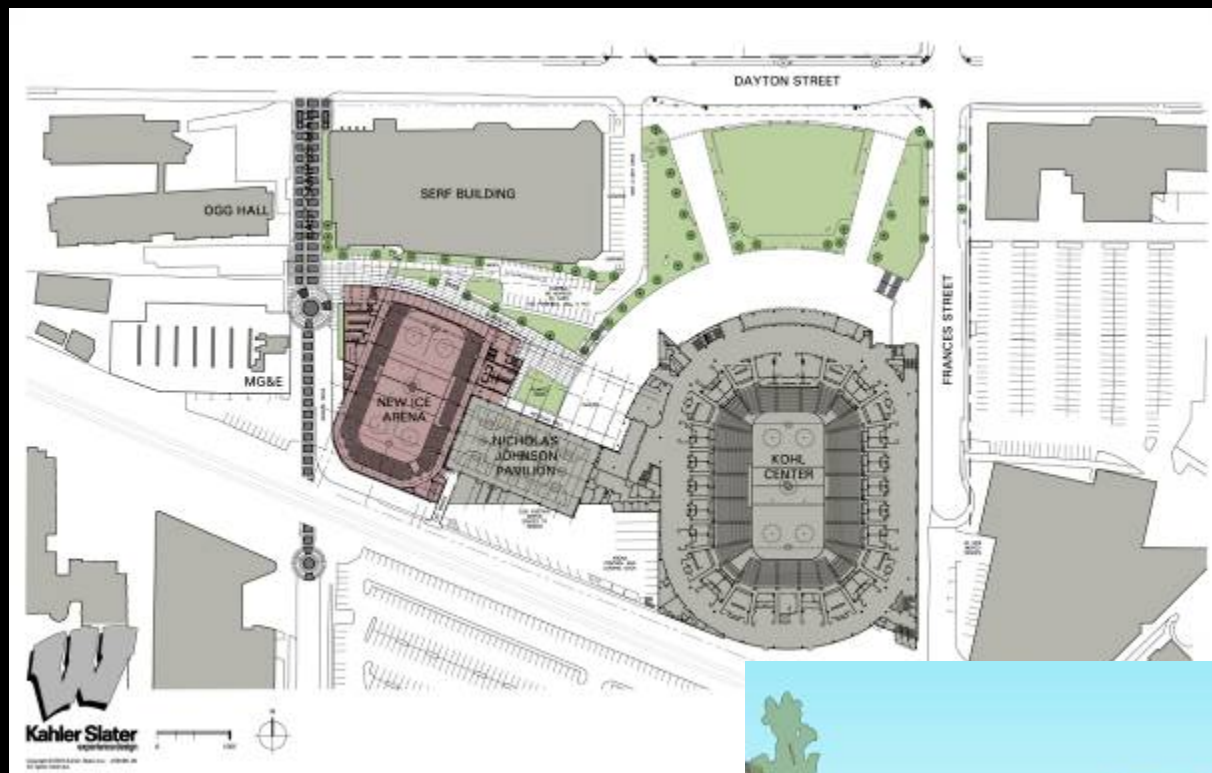


University of Wisconsin
Charter Street Heating Plant



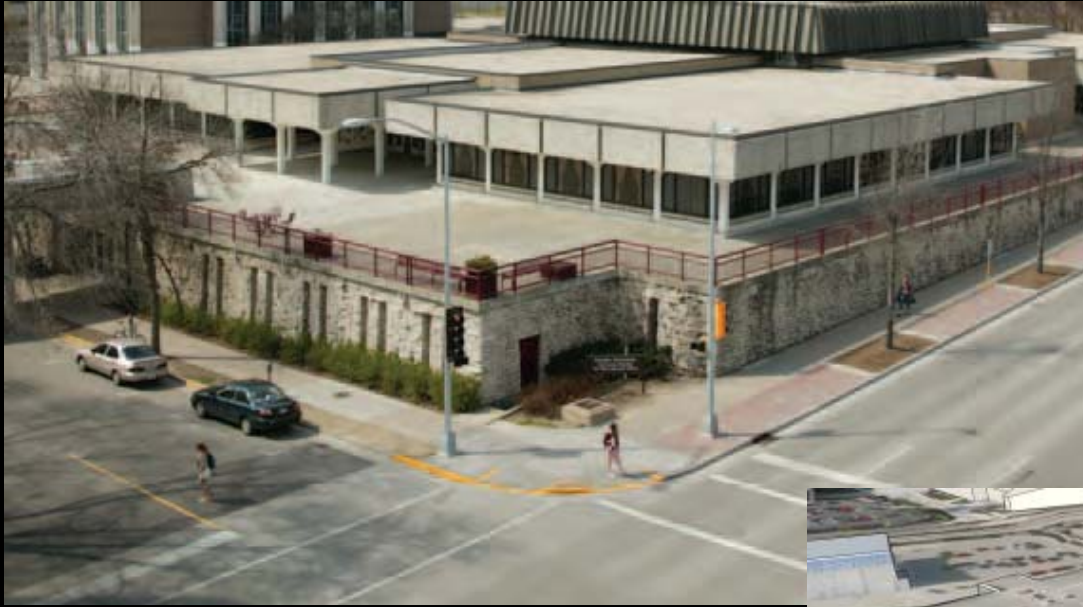


Hockey/Swim Facility





Gordon Commons Redevelopment





Current Major Projects – Summary



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

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



Proposed projects in 2011-13 Biennium



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

