Why a new UW-Green Bay master plan?
To understand the maturation of plant, programs and relationships...
To re-evaluate key institutional values, behaviors and culture
To prepare for emerging trends and new requirements
To analyze the capacity of physical resources and guide future development.
To provide opportunities to connect: comments from participants

People unfamiliar with campus would appreciate the main entrance being the first they encounter. Also, Weidner Center patrons would be closer to their destination as they enter.

People who whine about walking on this campus should go to UWM or Madison for a day.

This increases the opportunity for the best of both worlds – density in a 700 acre campus of 5,800 or 7,800 students.

I know people want to see people on campus. But tunnels are our uniqueness.

There are so many things that make our campus unique – the woods, the concourse, the closeness that it would be a shame to lose them. One knows change is necessary but let’s keep our uniqueness.
UWGB Planning Principles

Enrollment growth is expected and desired
The campus has room to expand
Greater integration with the city will reduce isolation
Sustainable growth is essential
Primary Planning Elements

Circulation

Construct an Inner Loop Road
Primary Planning Elements

Wayfinding

Create entries and sense of arrival
Primary Planning Elements

Connect interior and exterior

Encourage retail

Building opportunities
Primary Planning Elements

Parking

Develop storm water solutions; balance new parking and preservation of green space
Primary Planning Elements

Context and community

Acknowledge Smart Growth plans; build on connections
Sustainability

The university’s long-standing environmental ethic
Building practices
Landscaping
Organizing to embrace this issue
The master plan as a learning and research tool
Approach and Organization

Graduate Seminar in Environmental Science & Policy

Five work groups to address central issues

- Transportation
- Storm Water Management
- Organization
- Energy
- Arboretum
Transportation issues

- Expanded parking: 1,815 new, 6,141 total
- 19% of faculty/staff and 27% of students commute more than 40 miles roundtrip
- 10,857,041 total miles/year driven
- 93 faculty/staff and 367 students live within ½ mile of bus route

- 58% indicate carpooling would be preferred method
Recommendations: Transportation

• Create a carpool and buddy system database
• Reduced-rate parking permits and reserved parking spaces for carpoolers
• Gradually increase parking fees
• Dormitory-lot-only parking permits
• Reduced fees based on fuel-efficiency of vehicles (long-term)
Stormwater Management Issues

• Sediment/pollutant reductions required under EPA Phase II Final Rule
• Cost of current permit = $80,000/yr
• Need for a proactive community leader to implement improved stormwater management practices
Recommendations: Storm Water Management

- UW-Green Bay should be permitted under EPA Phase II regulations as a separate municipality from Green Bay
- Use of bioretention cells, treatment trains and porous pavements

- Low maintenance
- Adaptable to current drainage systems and future designs
- Low cost of installation
- Current application possible in plaza at Kress Event Center

Source: Low Impact Development Center
Reasons for Pursuing Campus Sustainability

- Cost savings
- Obligations of an academic institution
- Community leadership
- Campus as a laboratory
- Campus among leaders in a growing movement
Importance of Sustainability Committee

• Guide allocation of resources among competing projects: wind turbine versus permeable parking lots
• Provide a forum for integrating stakeholder views
• Provide a platform for interdisciplinary initiatives and education
UWGB: Already a leader

• Mary Ann Cofrin Hall
  – Photovoltaic, solar pre-heating, sustainable materials, native landscaping and rainwater harvesting in Lenfesty Courtyard

• Kress Events Center
  – Leadership in Energy & Environmental Design silver standard checklist for design

• Nature Wise participation
Current Status of Sustainability Committee

• The University of Wisconsin - Green Bay Sustainability Council
  – volunteers from University administration,
  – undergraduate and graduate programs,
  – Faculty

• Proposals for permanent core steering committee with task forces formed as needed