UW- EAU CLAIRE

LANDSCAPE MASTER PLAN
Highlight UW-Eau Claire’s unique identity and plant communities

Create a consistent campus experience to unify and expand connectivity

Foster environmental stewardship through design, construction and maintenance practices

Enhance campus gateways

Strengthen related academic learning objectives

GOALS:
UW- Eau Claire Campus Zone Map

- Gateways/Entrances
- High Impact Planted Area
- Future High Impact Planted Area
- Zone 1-High Priority-Irrigated
- Zone 2-High Priority Athletic/Recreation
- Zone 3-Medium Priority Non-Irrigated
- Zone 4-Low Impact Development Area
- Zone 5-Natural Area
Main Gateways, Secondary Gateways and Entrance Corridors of campus. Additional signage at the following locations:

- Water Street between First & Second Avenue
- State and Garfield
- Roosevelt Avenue (TBD)
- Clairemont & University Avenue
- South of Chancellors Lot
Prototypes of the signs that will be installed in the locations stated on map in previous slide.
The result of turf being non-irrigated.
ZONE 1: HIGH PRIORITY - IRRIGATED AREA

High visibility, Manicured, irrigated turf with shade & ornamental trees and High Impact Planted areas.

Lower Campus: Large perennial/shrub beds that require hand weeding.
HIGH IMPACT PLANTED AREAS - UPPER & NORTH CAMPUS

BOLLINGER FIELD
• Designed plant communities that focus on the relationship of plant to place.
• Dense, layered planting filling all niches of open soil for optimal weed control.
ZONE 2: HIGH PRIORITY-ATHLETIC/RECREATION

Highly Manicured, Irrigated turf for extensive recreational use. Safety / Playability Focus.

- Marching Band Field
- Bollinger Athletic Fields
- Simpson Practice Fields
- Towers Recreation Field
- Ropes Course
ZONE 3: MEDIUM PRIORITY- NON-IRRIGATED AREA

BACKYARD AREAS WITH LESS VISIBILITY.

• No irrigation - may be added in a future phase two project.
• Trees and general turf.
ZONE 4: LOW IMPACT DEVELOPMENT AREA

Designed to manage storm water runoff. Emphasis on conservation and use of on-site natural features to protect water quality. Minimal Handwork Once established.

- Little Niagara
- Parking lot & sidewalk bio-swales
- Hill planting
- Managed prairie and
- no-mow fescue areas
ZONE 5: NATURAL AREA

- Invasive removal
- Hazardous tree trimming and removal
- Future restoration of Putnam Prairie
ANNUAL BEDS, POTS & PLANTERS
Annual Beds/Pots- Lower Campus
BULBS
DRIFTS OF DAFFODILS - SOUTH SCHOFIELD/ CENTENNIAL
DAFFODILS/MUSCARI - SPRING COLOR

ZORN ARENA  BREWER HALL  KJER THEATER
DAFFO DILS INCORPORATED WITH GARFIELD AVENUE DESIGN
PURPLE SENSATION ALLIUM:
CENTENNIAL HALL – SUMMER COLOR
• Shade and Ornamental trees added to improved, irrigated turf to create a park like setting. Bulbs added to future bioswale areas.

• Leave open space around the halls to allow for passive and active recreation.
SHADE TREES

Red Sunset Maple

Double Flowering Horse Chestnut

Paper Birch

Red Oak

Prairie Horizon Alder
ORNAMENTAL TREES

American Hop Hornbeam

Sargent's Cherry

Prairiefire Crabapple

Firespire Musclewood

Yellowwood
EVERGREENS

- Virginia Juniper
- Black Hills Spruce
- Canadian Hemlock
- White Pine
UPPER CAMPUS- RESIDENT HALLS

• Remove overgrown shrubs blocking views, trees planted too closely to the building and labor intensive perennial beds.

• Focus on building entrances, highlight with low growing, attractive shrub beds.

• Add university standard site furnishings.
BRIDGEMAN
RESIDENT HALL
• Remove overgrown shrubs and struggling trees planted too close to building. Replace with low growing, seasonal interest shrubs.

• Focus on entrances, adding turf grass with granite edge along building perimeters.
DECIDUOUS SHRUBS

Dwarf Grey Dogwood

Tor Spirea

Little Devil Ninebark

Pink Beauty Potentilla

Blue Muffin Viburnum

Double Play Blue Spirea
EVERGREEN SHRUBS

Green Mound Boxwood

Siberian Cypress

Slowmound Mugo Pine

Dwarf Pusch Spruce

Birds Nest Spruce
Evergreen - Boxwood, Slowmound Mugo Pine

Little Devil Ninebark

Dwarf Grey Dogwood
• Expand bike parking.
• Standardize site furnishings.
CONSISTENCY THROUGH:

- Site Furnishings
- Signage
- Banners
- Building Materials
- Appealing Landscape
• Remove overgrown foliage from buildings.

• Remove/reduce granite areas, change out any remaining to gray granite.

• Highlight artwork with simple plant palette.
Working toward submittal in December 2017.

Advisory council will hold their 1st meeting this fall.

Yearly Arbor day project complete (Great Eau Claire Clean-up).

Working with Biology, and honors class students in Watershed Institute on mapping the Tree Inventory.

Tree Care Plan is near completion.

Currently 90 tree species on Campus
CENTENNIAL 100 TREES PROJECT

Funded by the Student Office of Sustainability and Facilities Management in collaboration with:

The Watershed Institute and the Biology Department.

- 43 Trees planted: Spring 2016
- 37 Trees planted: Fall 2016
- 20 Trees planted: Spring 2017
ENVIRONMENTAL INITIATIVES & INTEGRATED PEST MANAGEMENT

- **Mowing** – 3” Height
- **Irrigation**- Water Smart Irrigation
- **Fertilizer** – Biological Turf Management, Compost Tea Applications, Soil Testing
- **Native plantings**
- **Weed Control**- Mechanical over Chemical, Layered Planting, Mulching, removal of large granite areas, minimal broadleaf spraying
- **Pest Control**- Minimal, Targeted Pest Control
- **Snow Removal**- Mechanical over Chemical
THANK YOU!