WESTERN ILLINOIS UNIVERSITY
BOARD OF TRUSTEES
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Report 17.12/8
Fiscal Year 2018 Master Plan Update

Campus Master Plans for Macomb and the Quad Cities guide the future physical development of Western Illinois University campuses. These *Plans* support facilities and infrastructure goals and priorities identified in the University's *Higher Values in Higher Education* strategic plan. This *Update*, the thirteenth in an annual series, identifies *Master Plan* accomplishments and actions in progress on the two campuses of Western Illinois University.

Western Illinois University-Macomb

The *Campus Master Plan 2012-2032: Enhancing the Student Experience* represents a 20-year vision for facilities, grounds, and infrastructure. This *Plan* updates the *2007 Macomb Campus Master Plan*. It emphasizes realistic, yet visionary solutions to reach the University's priorities and goals by building upon five guiding principles.

Guiding Principles and Accomplishments

Enlivening The Academic Environment establishes new learning facilities, re-configures existing buildings, and enhances technology to support the University's values of academic excellence and educational opportunity. This year's accomplishments include:

1. Opening the third facility in the School of Agriculture's Greenhouse. The newest building houses a spray chamber that allows specialized herbicide treatment, and special lighting supporting research on the impact of different lighting sources on plants.

2. Receiving a $330,544 National Science Foundation grant to support purchase of a scanning electron microscope. Faculty members from Geology, Biology, and Chemistry partnered on the grant application. The new microscope will be housed in Currens Hall, and support instructional and research opportunities for students and faculty in biology, chemistry, physics, geology, sociology, and anthropology.

3. Being named the second-best physics program for institutions where the master's degree is the highest degree conferred in physics by the American Institute of Physics for the third consecutive year.

4. Earning a $100,000 grant from the Illinois Department of Natural Resources to support research opportunities for students and faculty to study the bobcat population in west central Illinois.

5. Purchasing 33 computers for the Geography Teaching Lab, and 88 new faculty and staff computers

6. Maintaining institutional membership in the National Council for State Authorization Reciprocity Agreements by meeting or exceeding best practices in distance education.

This includes technological planning and resource allocation, as specified in the *Interregional Guidelines for the Evaluation of Distance Education Programs*.

7. Continuing to earn national recognitions for the University's distance education programs.

    a. College Choice ranked Western Illinois University as providing the 11th most affordable online master's programs in the nation. Western was the only Illinois public university ranked in the top 15 nationally.

    b. College Choice also recognized the Western's School of Nursing as a 2017 Best Online RN to BSN Degree Program. Western was among two Illinois public university nursing programs ranked in the top 50 nationally.

    c. BestColleges.com placed Western Illinois University in its Top 20 ranking of Best Online Accredited Colleges in Illinois, and the University was named among "the best of the best" for providing students with a variety of online degree programs.

    d. BestMastersDegrees.com ranked Western Illinois University's online master's degree program in curriculum and instruction among the top 30 and most affordable online elementary education master's programs in the nation.

8. Supporting facilities that were part of re-affirmation of accreditation decisions.

    a. The Commission on Accreditation extended accreditation of the University's undergraduate social work program for eight years.

    b. The Masters in Psychology and Counseling Accreditation Council extended accreditation of the University's master's degree in Clinical/Community Mental Health for 10 years.

    c. The International Literacy Association/Council for Accreditation of Educator Preparation granted national recognition status to the University's reading specialist graduate degree program in the Department of Curriculum and Instruction. The emphasis of Western's program is K-12 licensure. It is the only program in our service region to have achieved this national designation.

Enhancing the Student Experience supports renovation to athletic, dining, housing, and recreational facilities to support personal growth and social responsibility. This year's accomplishments include:

1. Completing athletics facilities enhancements, including remodeling office space in Western Hall, installing lockers for Volleyball, and refinishing Western Hall and Brophy Hall Athletic floors.

2. Celebrating the 20th Anniversary of the Recreation Center. This highly utilized facility hosted an array of programs, services, and events in the past year that includes 13 summer camps on 46 dates, 27 sport clubs, 10,166 participants in 55 weekly classes, and 3,592 participants in the Olympic Strength Room. For the latter new Cybex Eagle line branded with Western swishes replaced worn weight equipment. In total, there were 214,769 swipes into the facility during Fiscal Year 2017, and an additional 2,710 visitors who paid for a guest pass.

3. Completing fundraising for a new clubhouse twice the size of the current facility built in 1972 at the Harry Mussatto Golf Course. The Western Illinois University Board of Trustees approved contracting for construction of the Arthur D. and Roslyn Chown Golf Learning Center in September, 2017.

4. Demolishing East Village to reduce the Auxiliary Facilities System maintenance backlog by $4 million, and saving the University an additional $1.6 million to replace pipes, windows and other immediate work. Graduate and family housing remains available at University Village and Westbrook House.

5. Imploding Higgins Hall. Facilities, which further reduced the maintenance backlog by $48 million. This 20-story building was constructed on the seventh hole of the old golf course, and opened in 1967 as a residence hall for women.

Strengthening Campus Identity focuses on enhancements to iconic facilities, pronounced entry to Western Illinois University, and proud display of the University's identity. This year's accomplishments include:

1. Unveiling the new Rock Hanson Statue. Famed Western Illinois University coach, athletic director, and WWI and WWII Marine Corps veteran Ray "Rock" Hanson is now celebrated in a bronze statue of his likeness. Associate Professor of Art Duke Oursler created the statue that overlooks Hanson Field. The statue was made possible due to a substantial donation from WIU alumnus and Vice President Emeritus of Administrative Services Jackie Thompson, and her husband Lt. Col. (Ret) Dave Thompson.

2. Celebrating the 100th anniversary of Garwood Hall. Garwood Hall was built in 1914. Visitors entering the impressive East door walked into the large open space of the College Art Museum. Numerous display cases were placed throughout the room and plaster reproductions of Greek and Roman sculptures and wall reliefs surrounded the viewer. The facility eventually became the home for the Art Department, with large, natural light studio spaces.

3. Sustaining the tradition of painting the paws in advance of Homecoming.

4. Adding 27 new Rocky on Parade statues. The final round of Rocky on Parade statues resulted in a University pack of 64 statues on both campuses and in the City of Macomb. A dog walk map of these statues is available from the Vice President of Administrative Services website at www.wiu.edu/vpaps/rocky_on_parade/2017.php

5. Continuing fundraising to establish the Mascot Memorial. This new plaza will honor the University's English bulldog mascot, Colonel Rock. The new space will include a memorial wall featuring the University's past bulldog mascots, and a keystone statue honoring all of Western's live mascots, both past and present. Western's current mascot Col. Rock III, celebrated his seventh (49^{th} in dog years) at the University Union Concourse on March 3, 2017.

6. Resurfacing Western Avenue. This project was funded and completed by the City of Macomb.

Engaging the Strategic Plan supports priorities related to campus safety, health and wellness, accessibility, sustainability, community engagement, and economic development. This year's accomplishments include:

1. Providing Rape Aggression Defense (RAD) courses each semester. These free courses are sponsored by the Office of Public Safety, Office of Student Judicial Programs, Campus Recreation, Interpersonal Violence Prevention Initiative, University Counseling Center, and the Women's Center.

2. Installing an updated 911 phone system integrated with McDonough County E-911; partnering with other campus departments for safety promotions, including National Campus Safety Month(September), Take Back the Night (October), and Sexual Assault Awareness (April); and working with University Relations to publish eight campus safety notices regarding holiday safety tips, fire safety reminders, general campus safety, and assault prevention.

3. Increasing Americans with Disabilities Act (ADA) accommodations in Hainline Theater. Twelve seats in the first two rows of the theatre have been converted to wheelchair-accessible seating. The facility now provides Enersound T500 25-person assisted listening system. Hainline Theatre is a part of Browne Hall, which houses the department offices, along with the College of Fine Arts and Communication and School of Music. Four Mainstage productions and two dance concerts are presented in this theatre each year. This proscenium theatre seats 387 patrons.

4. Implementing the second edition of a large-scale public art project. The University partnered with the city of Macomb in 2016 to install 10 large-scale public art sculptures downtown. This year eight sculptures were placed around the downtown area, including work by artists from Georgia, Illinois, Kentucky, Missouri, and New York.

5. Exercising local, state, and national leadership in sustainability. The University is an Energy Star Partner, a member of the Association for the Advancement of Sustainability in Higher Education, and collaborates with the United States Green Building Council. Accomplishments resulting from these partnerships include:

    a. Designing the Center for Performing Arts as a Silver Certified Leadership in Energy and Environmental Design (LEED) facility.

    b. Seeking Gold LEED certification for the Quad Cities Complex when state construction funding is released.

    c. Planting 22 trees and removing 24 others. Trees removed were due to death/dieback (5), disease (4), proactive ash borer readiness (2), construction (demolition of East Village, 2), storm damage (2), and improper planting (9 trees planted in the 1990's were planted too closely to neighboring trees).

    a. Participating in Recycle Mania for the 10th consecutive year, engaging in over 28,000 pounds of recycling, and encouraging members of the University community to sign the *Sustainability Pledge*. More than 400 colleges and universities participate in this annual event.

b. Diverting:

   i. More than one million plastic bottles from local landfills Since Western Illinois University began installing filtered water bottle refilling stations on its two campuses in 2013. The University has 26 filling stations on the Macomb campus, and an additional 10 filling stations on the Quad Cities campus.

   ii. Approximately 90 percent of the debris from the Higgins Hall implosion through recycling, and turning the resulting area into green space.

c. Earning Tree Campus USA designation by the Arbor Day Foundation for the fifth consecutive year. The University supports its tree advisory committee, follows a campus tree care plan, dedicates annual expenditures toward trees, hosts an Arbor Day observance, and sponsors student service-learning projects.

d. Completing nearly two dozen energy-saving projects during summer 2017, including the following projects that are estimated to save the University $370,000 in annual electrical and gas utility costs.

   iii. Updating building HVAC controls to include building automation systems in Malpass Library and Western Hall.

   iv. Upgrading lighting to energy efficient LED by replacing almost 400 light fixtures and more than 3,300 light bulbs in Knoblauch and Brophy halls, University Union, Student Recreation Center, Malpass Library, and the Alumni House.

   v. Installing, replacing and/or repairing over 10,000 feet of pipe insulation in Bayliss, Henninger, Thompson, Tanner, Lincoln, Tillman, Knoblauch and Western halls, Heating Plant, and Malpass Library.

In addition to these university activities, construction continued on the $35 million state investment for the Macomb Bypass. The Bypass will take motorists around the west side of Macomb in a new six-mile, two-lane highway that links U.S. Route 67 and Illinois Route 336/110.

Developing Visionary, Yet Implementable Strategies emphasizes large-scale projects discussed in this *Update*, as well as smaller scale projects that enhance interactions between students, faculty, staff, and guests of the University. This year's accomplishments include:

1. Supporting fall 2016 We Care activities. Students, faculty, and staff engaged in planting, mulching and campus cleanup in advance of Homecoming.

2. Maintaining over 300 acres of campus grounds and nearly 2,700 trees.

3. Supporting over 14 acres of athletic field turf.

4. Continuing to plant two trees in the Memorial Tree Grove to honor WIU employees and students who have passed away.

<u>Master Plan Actions in Process</u>

A sampling of *Master Plan* actions currently in progress includes the items listed below. These actions are complementary to additional Facilities Management priorities and goals discussed in

Western Illinois University Board of Trustees Report Number 16.12/5 Facility Assessment Report.

1. Initiating Center for Performing Arts rebidding and construction as a silver Leadership in Energy and Environmental Design facility when state capital funding is released.
2. Advocating for new state capital funding. The Western Illinois University Board of Trustees *Fiscal Year 2019 Appropriated Capital Recommendations* to the Illinois Board of Higher Education include requested funding to construct new science and education buildings and to renovate Tillman and Stipes Halls.
3. Requesting $15.9 million in capital renewal funds for critical maintenance needs. Namely, modernizing classrooms; improving heating, ventilation, air conditioning, and building energy management controls; enhancing electrical and plumbing distribution systems; and repairing campus sidewalks, drives, and exterior stairways.

Summary

The current *Master Plan* has been in effect for six years. It continues to enhance the learning environment through the projects discussed above. From a construction perspective, there have been many achievements (listed below).

Table 1
Completed Construction Projects and Selected Renovation Projects

2017

- Opening the third phase of the Greenhouse
- Updating XX classroom
- Demolishing East Village
- Imploding Higgins Hall
- Remodeling office space in Western Hall, installing lockers for Volleyball, and refinishing Western Hall and Brophy Hall Athletic floors.
- Completing construction fundraising for the Arthur D. and Roslyn Chown Golf Learning Center
- Unveiling the Rock Hanson Statue at Hanson Field
- Adding 26 additional Rocky on Parade statues

2016

- Opening the second phase of the Greenhouse
- Updating one electronic classroom
- Leasing land for a new cellular tower
- Installing new seating in Western Hall
- Completing construction on a new Track & Field/Cross Country Team room in Western Hall
- Preparing for decommissioning of Higgins Hall and East Village
- Adding six additional Rocky on Parade statues

2015

- Purchasing and removing four houses to protect the integrity of the formal entry to Western Illinois University
- Removing the University Cinema Building
- Updating 21 classrooms and 29 electronic classrooms
- Completing Phase II of the Alumni Legacy Project
- Remodeling Tanner Hall Lobby

2014

- Constructing Memorial Hall replacement parking
- Opening the Agriculture Greenhouse and New Residence at Horn Field Campus
- Updating 15 classrooms and 17 electronic classrooms
- Renovating the University Union and Thompson Hall Lobby

2013

- Completing the Grand Entry to Western Illinois University
- Updating 22 classrooms and five electronic classrooms
- Installing a video board at Hanson Field
- Finishing Steam line upgrades and Thompson Hall renovations

2012

- Completing Phase I of the Alumni Legacy Project
- Renovating Corbin, Olson, Lincoln, and Washington Halls
- Decommissioning properties at 300 W. University Drive
- Opening the Three Dimensional Art Center in the Heating Plant Annex
- Imploding Wetzel Hall and creating Wetzel Park

Western Illinois University-Quad Cities

The Western Illinois University Board of Trustees approved a *Campus Master Plan* for the Quad Cities in 2006. The *Plan* focused on a three-phase development for the new Western Illinois University-Quad Cities Riverfront Campus, recognizing that the University had outgrown its 60th Street facility.

Riverfront Hall (Phase I) opened in January 2012, and the Quad Cities Complex (Phase II) opened in August 2014. The University sold the 60th facility in fall 2017. *Master Plan* accomplishments for 2017 relate to the sale of 60th Street (Action 1), image and identity (Actions 2-4), academic programs and institutional commitments to sustainability (Actions 5-7), and campus operations (Actions 8 and 9). This includes:

1. Maintaining and assisting in the showing and sale of the 60th Street facility. The new owner leased the facility to Franklin Elementary School, as their property was significantly damaged by a fire during the academic year.
2. Planning for the unveiling of the second Rocky on Parade statue on campus.
3. Purchasing and preparing for installation of three exterior building identification signs to improve wayfinding for campus visitors.
4. Replacing light pole banners across campus and along River and University Drives.
5. Applying for State of Iowa renewal to house Museum Studies at the Figge Art Museum in Davenport, Iowa. This internationally renowned museum offers world-class collections and museum facilitates that cannot be cost effectively replicated on a college campus.
6. Partnering with faculty members from Recreation, Park and Tourism Administration to transform campus retention pond areas into natural wetlands and habitats.
7. Leading campus We Care activities for grounds beautification.
8. Coordinating with the City of Moline on municipal infrastructure improvements in vicinity of campus, including underground utility improvements, River Drive resurfacing, parking lot striping in public lots to the north of campus, and road closures.
9. Engaging with WQPT and University Technology staff members in planning and managing broadcast facility and equipment changes associated with Federal Communication Commission's mandated re-packaging of bandwidth.

<u>Master Plan Actions On Hold</u>

Until the state removes the freeze on current capital funding, the following previously appropriated projects are on hold.

1. Seeking Leadership in Energy and Environmental Design certification for the Quad Cities Complex.
2. Planning for Phase III. Prior the freeze on state capital funding, a programming study for Phase III and selection of an architectural and engineering firm (Holabird and Root) was

completed, and Governor Quinn had allocated $5.0 million to ongoing growth and expansion of Riverfront Campus.

Current Master Plan and Other Related Riverfront Projects

The Western Illinois University Board of Trustees *Fiscal Year 2019 Capital Recommendations to the Illinois Board of Higher Education* include construction funding for phase III of the Quad Cities Campus. University growth accommodates institutional needs, supports community economic development, and benefits Quad Cities residents and beyond. This includes:

1. Providing several large-scale community events, including The Wall that Heals, Quad Cities Marathon, Children's Therapy Network 5K marathon, and Imagination Station.

2. Participating in master planning with Rivermont Collegiate for expansion of their campus that includes a new STEAM building, Recreation facility, and residence hall.

3. Serving on William Butterworth Foundation Buildings and Grounds Committee and City of Moline's Special Events Committee.

4. Reallocating space to open a Small Business Development/International Trade Center

5. Participating in Renew Moline's Project Management Team; I-74 Bridge Realignment Zone Advisory Committee; Riverbend Commons Phase II Design, Build, and Management Team; and Community Engagement Committee.

The University also continues experience growth in areas near the Quad Cities Campus. This includes opening of a new hotel, continued track improvements for the restoration of rail service to the Quad Cities, and initiation of construction of the new I-74 bridge over the Mississippi River.

Summary and Next Steps

The *2006 Campus Master Plan* has and will continue to successfully guide Western Illinois University in the physical development of the Quad Cities campus, as evidenced by the following accomplishments on the next page.

Table 2
Master Plan Accomplishments

2017

- Selling the 60th Street facility
- Transforming campus retention pond areas into natural wetlands and habitats
- Reallocating space to open a Small Business Development/International Trade Center

2016

- Installing a Rocky on Parade Statue
- Expanding the CAD classroom and creating an Innovation Laboratory as a result of a $161,000 donation from the Roy J. Carver Charitable Foundation
- Providing facilities to support the University's first Ph.D. program (Environmental Science)
- Receiving State of Iowa approval for Museum Studies to remain located at the Figge Art Museum

2015

- Installing AEDs in all campus buildings and thumb locks in all campus classrooms and conference rooms
- Creating a United States Flag Display in the Quad Cities Complex Atrium to mirror the International Flag Display in Riverfront Hall's Goldfarb Atrium
- Redistributing furniture, fixtures, and equipment from 60th Street to Macomb and Central Management Services
- Placing 60th Street on the market
- Applying for renewal to keep Museum Studies located at the Figge Art Museum

2014

- Opening Phase II of the Western Illinois University-Quad Cities Riverfront Campus
- Completing the Phase III Programming Study
- Receiving design funding for Phase III

2013

- Beginning Riverfront Campus Phase II construction
- Initiating Riverfront Campus Phase III programming study
- Receiving State of Iowa approval for Museum Studies to remain located at the Figge Art Museum

2012

- Opening Phase I of the Western Illinois University-Quad Cities Riverfront Campus
- Relocating the School of Engineering from the Caxton Building to Riverfront Phase I

2010

- Initiating renovation on Riverfront Campus Phase I

2009

- Receiving state funding for renovating the former John Deere and Company Technical Center to create Riverfront Campus Phase I, and the design and construction funding for Phase II of Riverfront Campus
- Leasing the Caxton Building to house the School of Engineering

2008

- Receiving State of Iowa and Higher Learning Commission-North Central Association of Colleges and Schools approval to house Museum Studies at the Figge Art Museum in Davenport, Iowa

Documentation of *Macomb and Quad Cities Master Plan* successes will continue with the Fiscal Year 2019 Master Plan Update that will be presented to the Western Illinois University Board of Trustees in December 2018.