University of Wyoming Campus Master Plan

Legislative Housing Task Force June 17, 2019



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Team

CORE TEAM



Caitlyn Clauson Principal-in-Charge Campus Planner



Philip Perlin Project Manager / Planner



Paul Schlapobersky Lead Urban Designer / Architect



Ian Scherling Lead Landscape Architect



Steve Lacker Lead Student Life and Housing Specialist

Andy McClurg Transportation Planner





Chris Sgarzi Athletics & Recreation Specialist / Principal

SUB-CONSULTANTS

GLHN

Utilities & Infrastructure

Coffey Engineering

Civil Engineering & Stormwater Management

Envision Strategies

Dining Services

Heritage Strategies

Campus Aesthetics & Historic Resources

Schedule

	JANUARY	FEBRUARY	MARCH	APRIL	ΜΑΥ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
DISCOVERY												
	х											
Project Mobilization												
Work Session # 1		1										
Analysis												
Urban Design Framework												
Work Session # 2			2									
Work Session # 3				3								
ALTERNATIVES												
ALIERNATIVES Draft Alternatives												
Work Session # 4						4						
Revised Alternatives						4						
Work Session # 5							5					
WORK SESSION # S							5					
IMPLEMENTATION & FINAL PLAN												
Draft Plan												
Implementation Stratetgy												
Work Session # 6									6			
Final Plan												
Work Session # 7										7		
Master Plan Report												
Report Review												
Work Session # 8												8
UNION VISION												
Visioning												
Analysis												
Initial Program												
Revised Program												
Concept Refinement												
Final Vision												

Engagement Strategy

Working Group

Task Forces

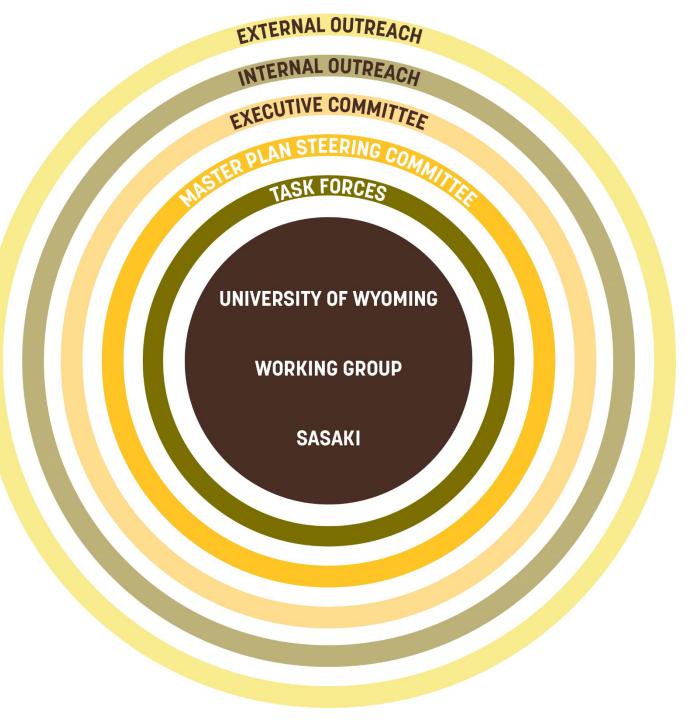
- Campus Design
- Mobility
- Infrastructure, Facilities & Land Management
- Intercollegiate Athletics, Health, and Wellness
- Learning Environments
- Scholarship & Research
- Student Life

Master Plan Steering Committee

Executive Committee

Internal Outreach

External Outreach



Outreach to Date

Task Force Meetings Stakeholder Interviews Student Sessions Engagement Session Campus Tours Accessibility Tour Master Plan Website MyCampus Survey Collaboration Survey

University of Wyoming Campus Master Plan

UNIVERSITY WVOMING

Working Together to Plan for the Future of UW

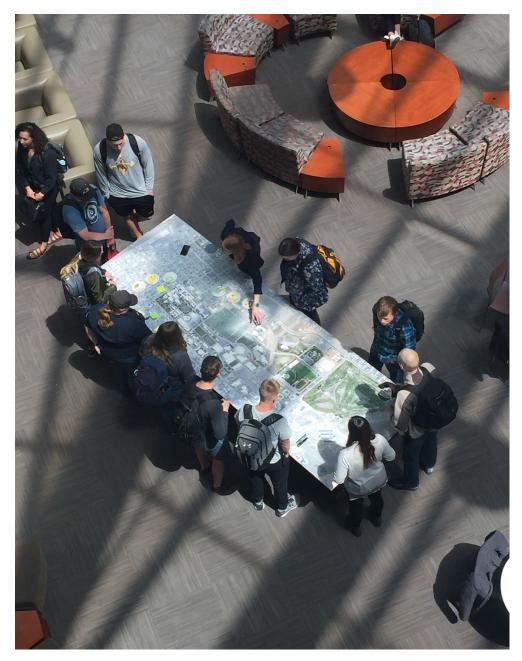
University of Wyoming has commenced a master plan process that will assist the University in physically translating its academic mission and strategic vision through a data-driven, collaborative approach. The University has engaged Sasaki to facilitate the process.

Upcoming Events May 2nd & 3rd, 2019 Work Session #3 Community Engagement Session, 2-3PM, Union East Ballroom









Statewide Outreach Itinerary

Five-day statewide immersion tour

Visits in Sheridan and Rock Springs

Drive from Sheridan to Rock Springs to experience the Wyoming landscape

Met with UW alumni, prospective students, and community members

Campus outreach in Laramie



Topical Investigations



Key Analysis Findings

Learning Environments

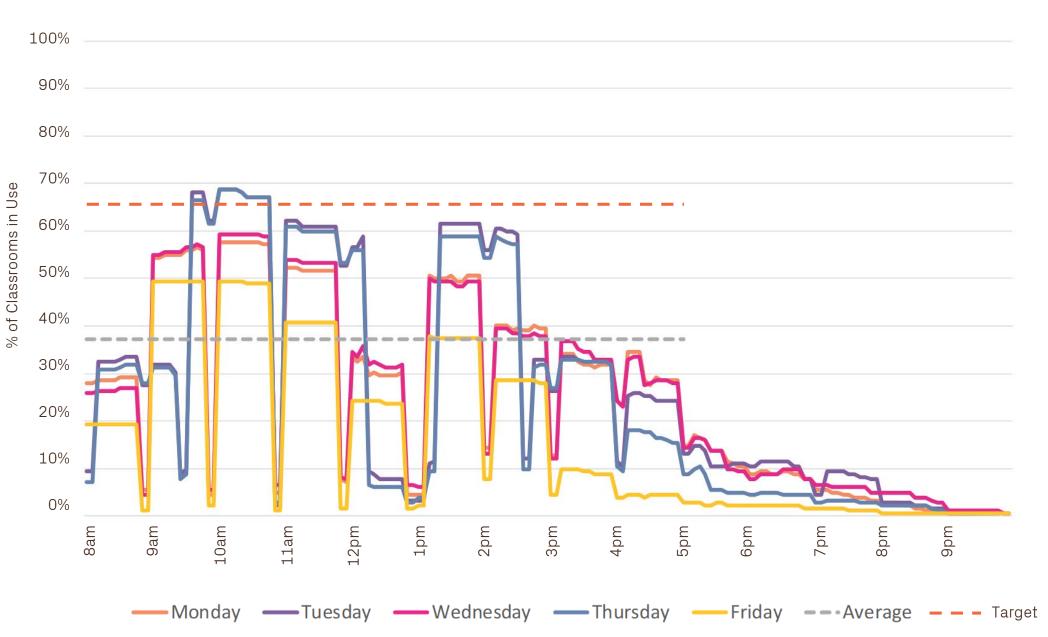
Academic Programs

- Majority of academic buildings are located west of 15th Street
- Academic buildings tend to align with individual colleges or schools
- 87% of weekly student contact hours (WSCH) occur west of 15th Street





Classroom Utilization - Weekly Summary



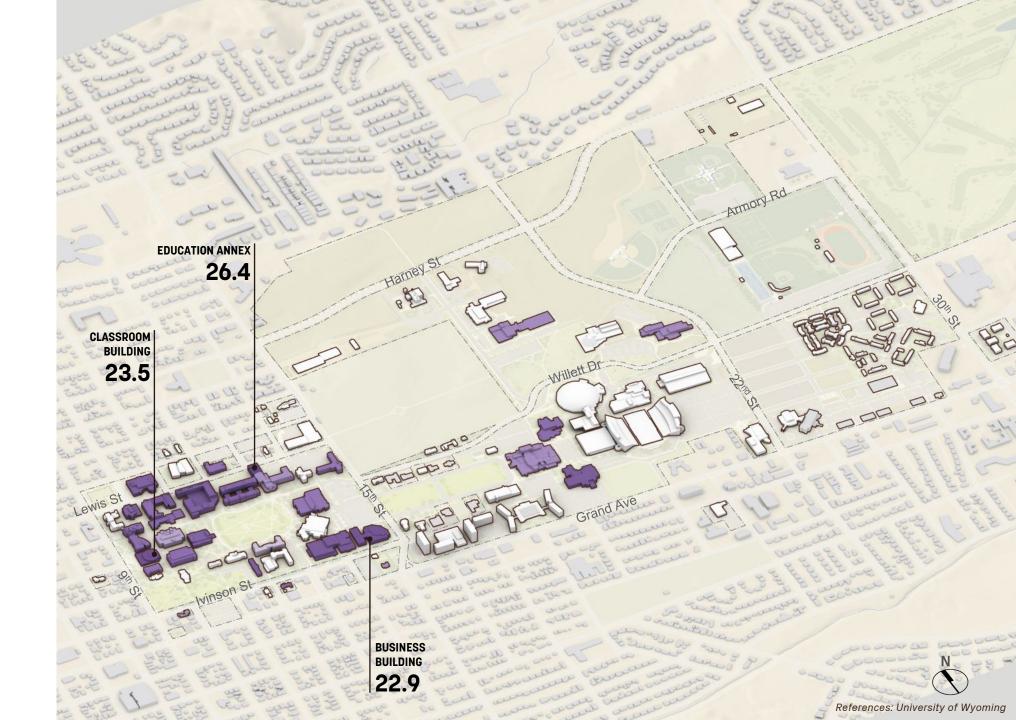
Utilization by Building

- Average Weekly Room Hours per Building
- Classroom
 Building, Education
 Annex, and the
 Business School
 record the highest
 average WRH for
 classroom
 instruction

10.0 Average WRH

26.4 Average WRH



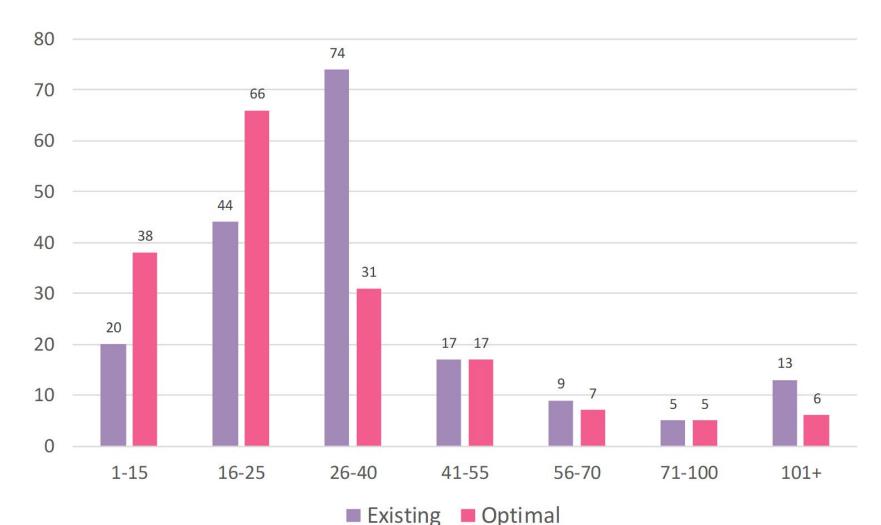


Station Size Analysis

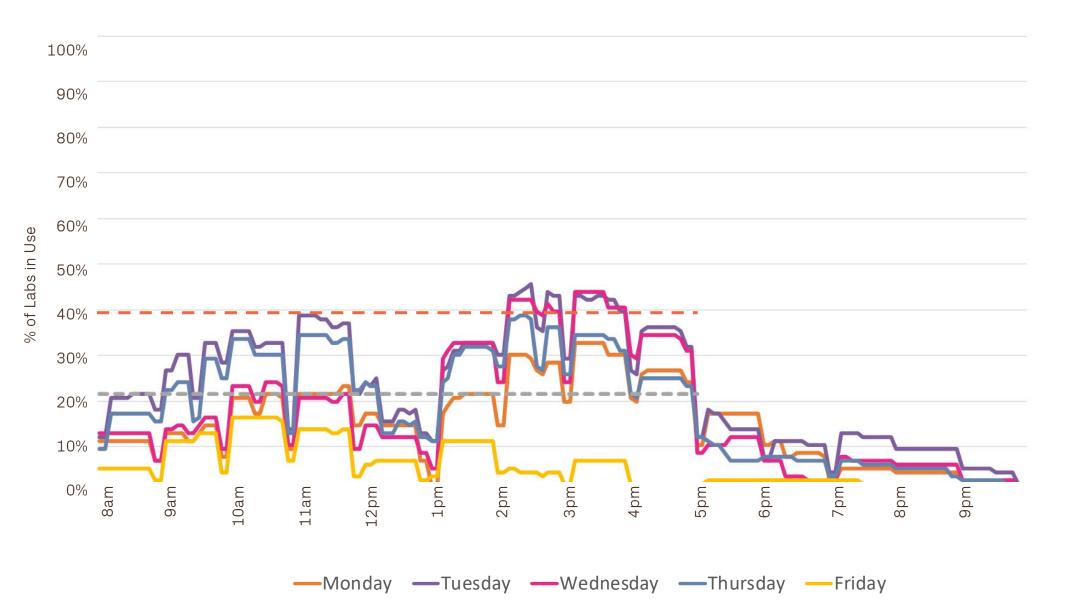


Right-Sizing - Summary

- Based upon:
 - 24 WRH Target
 - 65% Occupancy
 - Does not account for condition of the room
- Highlights the opportunity to reposition rooms with 26-40 seats as active learning classrooms with fewer seats to meet demand



Teaching Lab Utilization – Weekly Summary





Student Life and Housing

Student Life Spaces

STUDENT LIFE / STUDY

S1 WYOMING UNION

- STUDENT ORGANIZATIONS

- BOOKSTORE
- VETERANS CENTER
- GAME ROOM
- ASUW

- SLCE

S2 ENZI CENTER ATRIUM S3 COLLEGE OF BUSINESS BUILDING ATRIUM S4 COE LIBRARY

FOOD

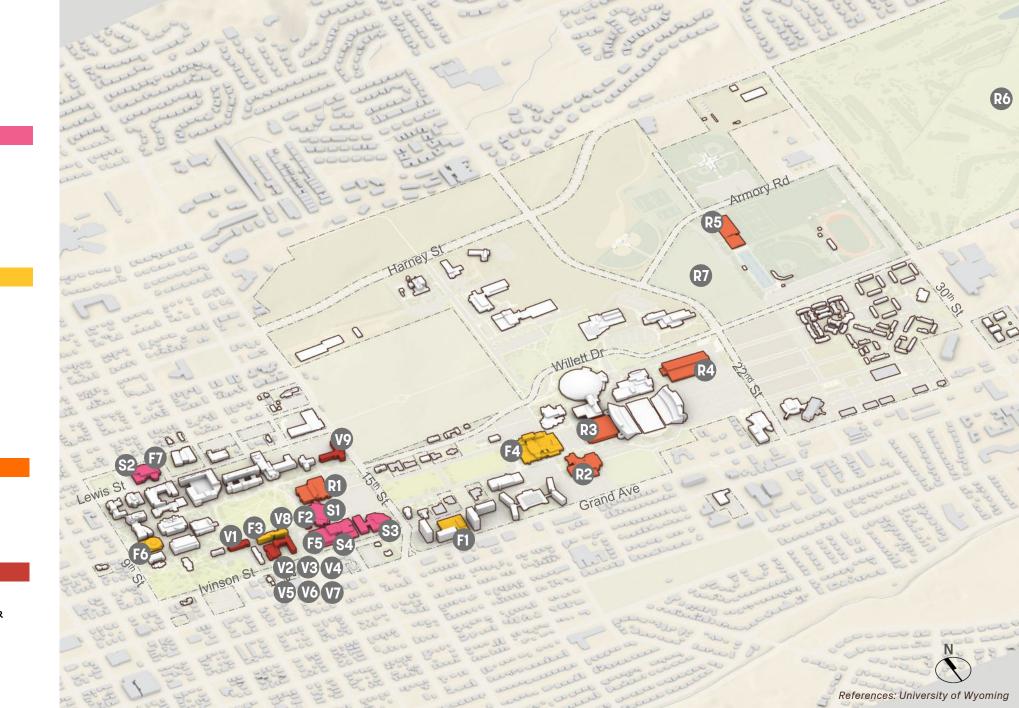
F1 WASHAKIE CENTER F2 WYOMING UNION - ROLLING MILL - PANDA EXPRESS - PITA PIT - GRASS ROOTS - LOS VAQUEROS - CJ'S - THE GARDENS F3 RENDEZVOUS CAFÉ F4 ENCORE CAFÉ F5 THE BOOK AND BEAN F6 ELEMENTS F7 EINSTEIN BAGELS

RECREATION

RI HALF ACRE GYMMSIUM R2 CORBETT R3 MEMORIAL FIELDHOUSE R4 INDOOR PRACTICE FACILITY R5 INDOOR TENNIS COMPLEX R6 JACOBY GOLF COURSE CLUB HOUSE R7 RECREATION FIELDS

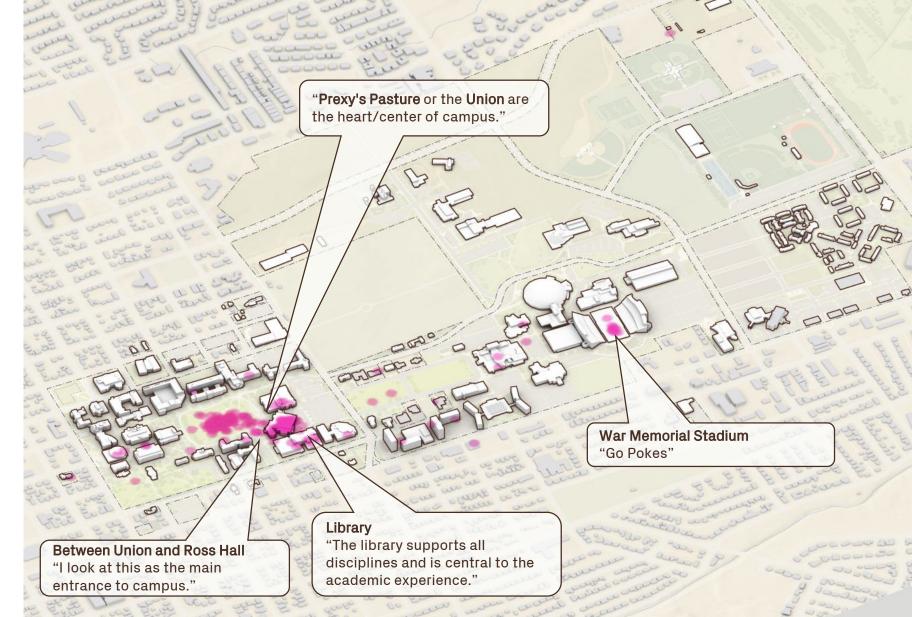
STUDENT SERVICES

VI STUDENT HEALTH SERVICES V2 OFFICES OF THE REGISTRAR V3 ADVISING CAREER EXPLORATORY STUDIES CENTER V4 STUDENT SUCCESS SERVICES V5 UNIVERSITY CONSELING CENTER V6 SCHOLARSHIPS AND FINANCIAL AID V7 ACADEMIC ADVISING OFFICE V8 ORAL COMMUNICATION CENTER V9 TRANSIT AND PARKING SERVICES



MyCampus Findings – Campus Heart

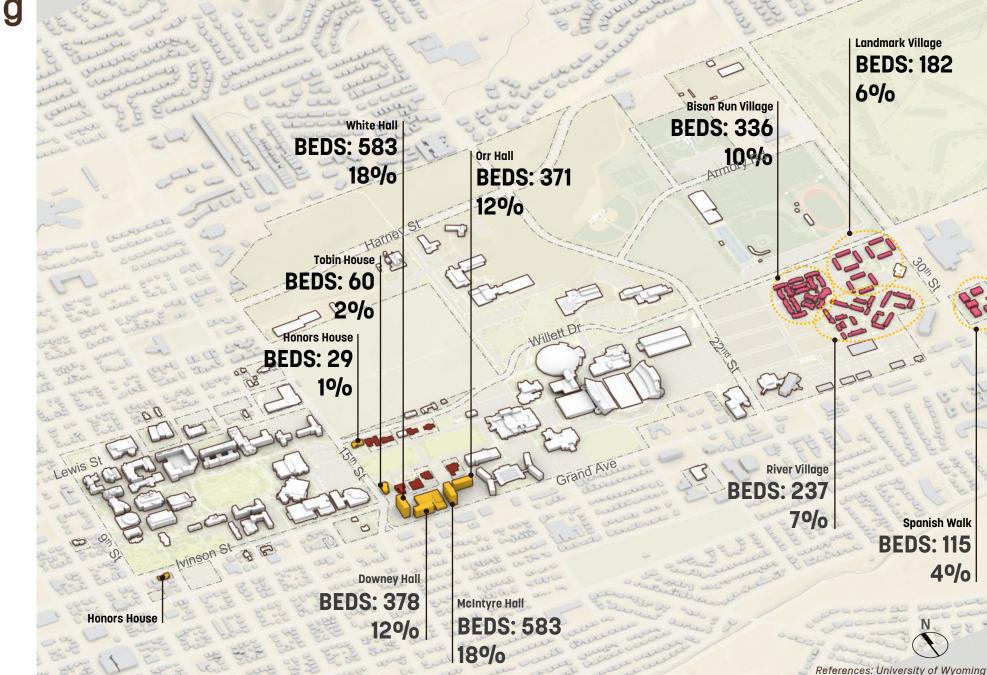
 Campus heart concentrated around Prexy's Pasture and the Union



Student Housing

- UW provides 2,814 beds on-campus, excluding 409 Crane-Hill beds
- Washakie Halls account for 59% of beds (1,915 beds)
- Apartments account for 27% of beds (870 beds)
- Honors House provides an additional 29 beds
- ~60 new beds coming on-line

Fraternities & SororitiesResidential HallApartment





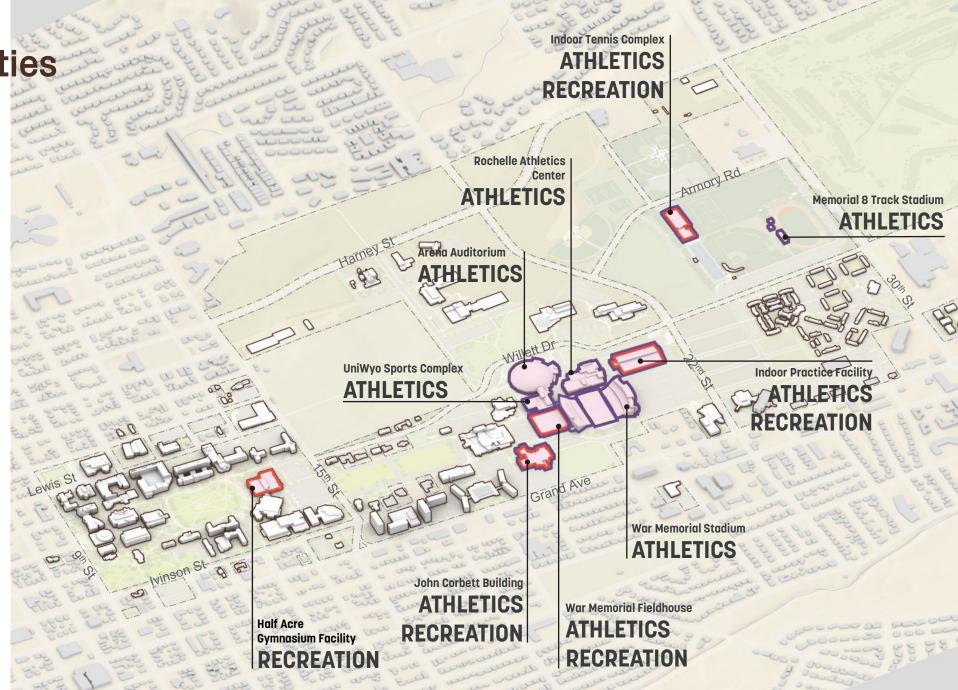
Athletics and Recreation

Athletics and Recreation Facilities

- Athletics and Recreation facilities largely concentrated on the east side of campus
- Combination of both shared and dedicated facilities
- Recreation utilizes shared facilities during evenings after Athletics

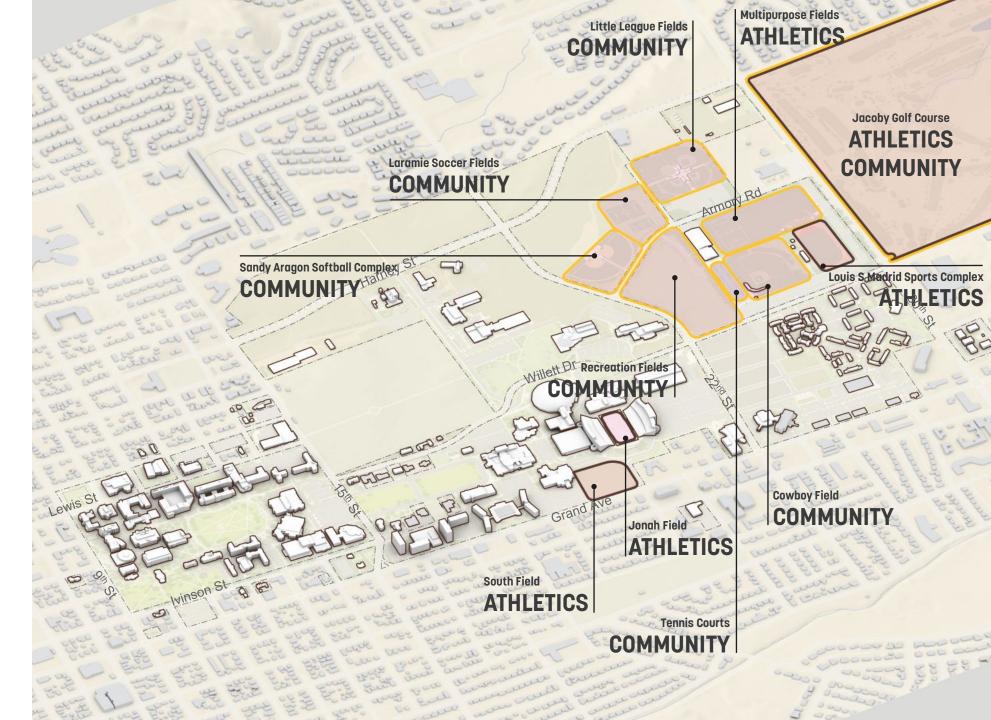
Athletics

Recreation



Fields

- Fields support athletics, recreation, as well as community use
- All fields are natural grass, limiting utilization due to maintenance and weather



Athletics and Recreation Community and Recreation

Intercollegiate Athletics at UW – Facility Priorities

Current top priorities of Athletics Department for facility upgrades:

1A. New 50 Meter Swimming Pool

with diving and dry practice area, added deck space, spectator seating, and all support needs

1B. West Side Football Stadium improvements

including spectator amenities, club, chair seating, press box, visiting team accommodations, bathrooms, concessions, ADA

2. Wrestling/Volleyball expansion

additional seating (2000-3000), clear entrance, spectator accommodations

Recreation at UW – Summary of Space Needs

New Recreation and Wellness Center is a wonderful asset and Campus Recreation enjoys a cooperative relationship with Athletics, however, there are some additional needs:

- Indoor turf space—use of Indoor Practice Facility is very helpful, but it's not available at peak demand times
- Shared facilities
 - Synthetic turf multi-purpose outdoor field with lights, could be shared
 - Access to a new swimming pool, could be shared

Wellness at UW – Key Takeaways

- Trend in overall health and well-being on college campuses is to combine services into one convenient location
- Many campuses have their Student Health Service and Counseling Services combined
- Ideal location near other student services, i.e. Wyoming
 Union, Half Acre
- UW looking to combine these services in the future. One option is to include these services in the upcoming Wyoming Union visioning/planning sessions

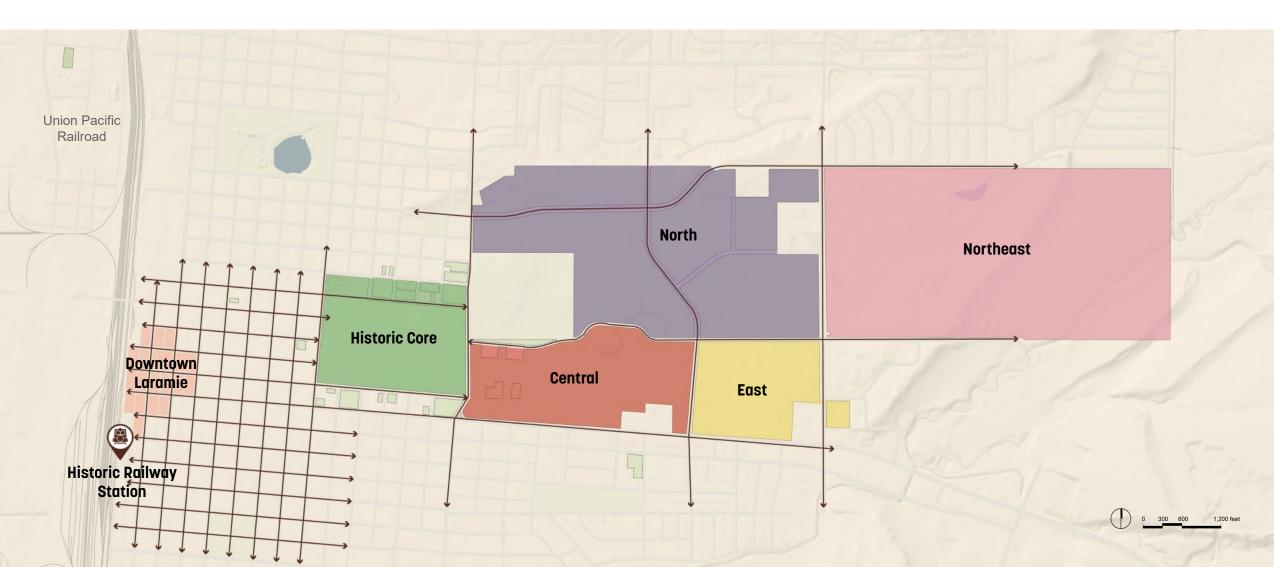


Key Analysis Findings

Campus Structure

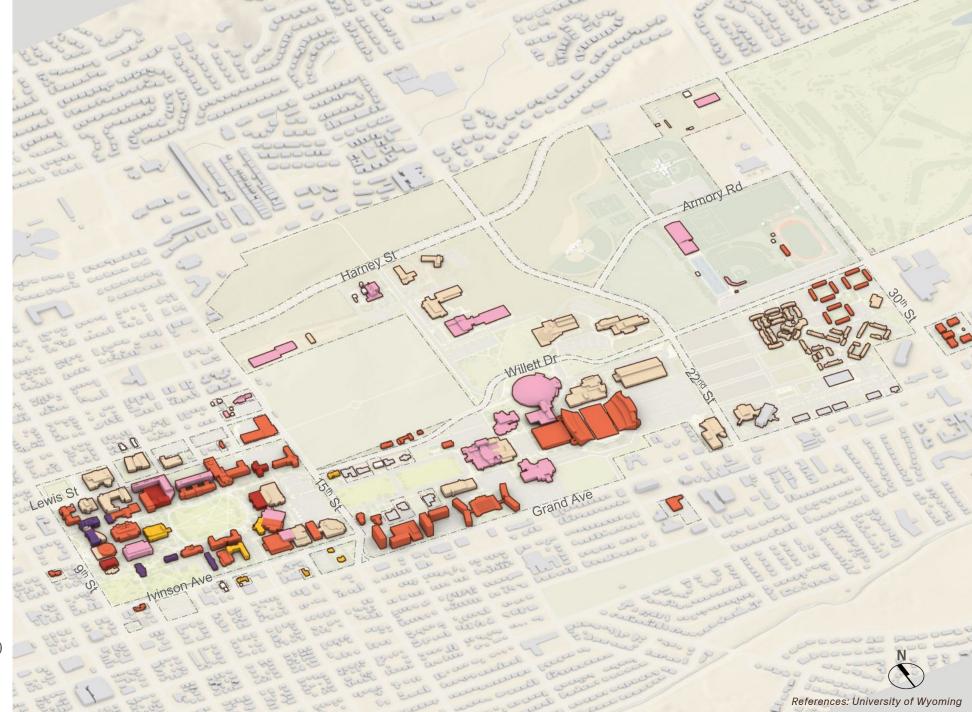
Campus Zones

 Geographically, the campus can be divided into five zones: the Historic Core, the Central Campus, the East Campus, the North Campus, and the Northeast Campus



Building Age

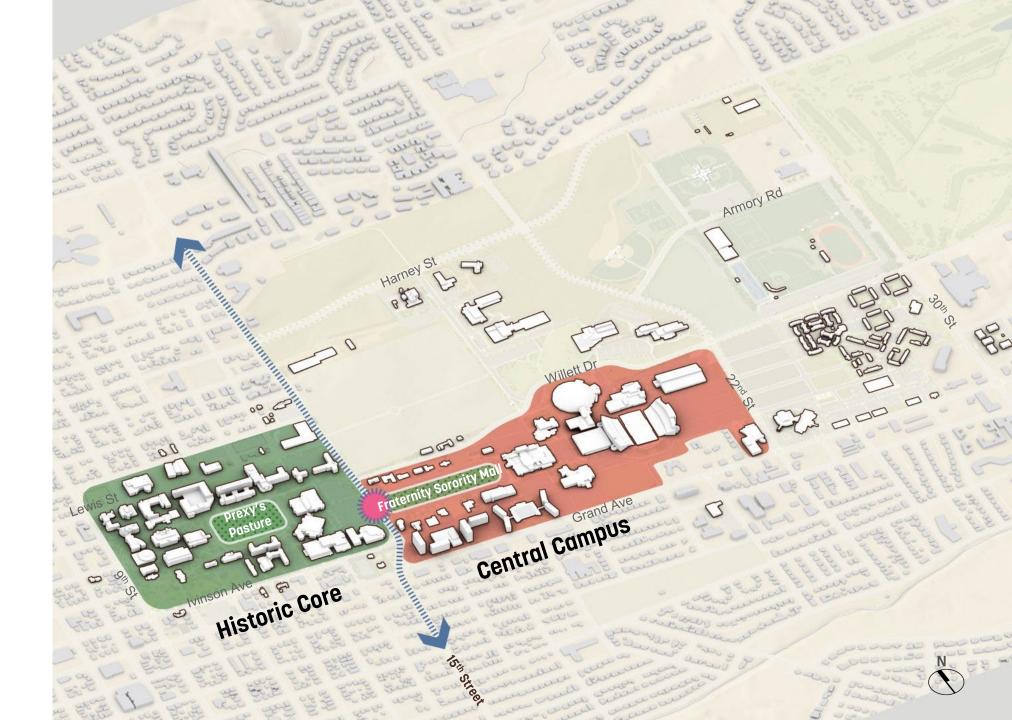
Development pattern from west to east



The Early Campus (1887-1917)
Expansion in the Twenties (1917-1929)
The Depression Years (1929-1941)
War and Postwar Expansion (1941-1969)
The Modern University (1969-1992)
Beyond the Centennial (1992-Present)

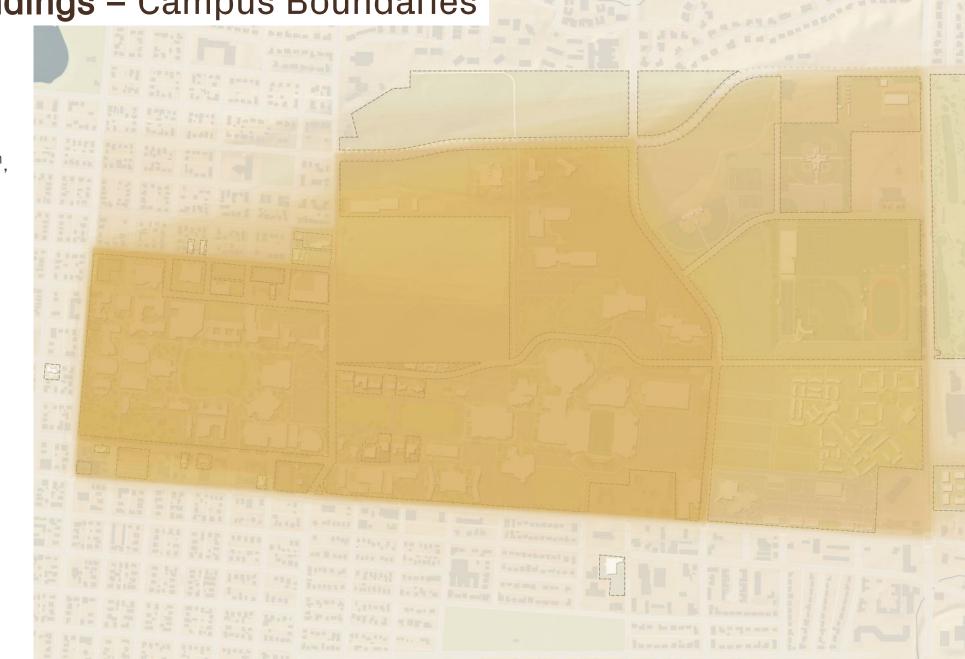
Urban Design Structure

15th street becomes a major connection between the Historic Core and Central Campus



MyCampus Findings – Campus Boundaries

 The perceived campus boundaries are generally considered to be 9th, 22nd, Grand, and Harney





Landscape and Open Space

MyCampus Findings - Favorite Open Spaces

- Prexy's Pasture is a popular campus open space
- Both the campus park and Fraternity Mall are also popular
- A few off-campus destinations such as Washington Park were highlighted

Prexy's Pasture "Who doesn't appreciate a great campus quad? Definitely a highlight of campus."

Cemetery

"The cemetery is a beautiful place for a calming walk during lunch, and I appreciate the access we have off 15th Street."

> Fraternity Mall "Best place to host outdoor events, sporting activities, or just hangout in the sun."

Hollows

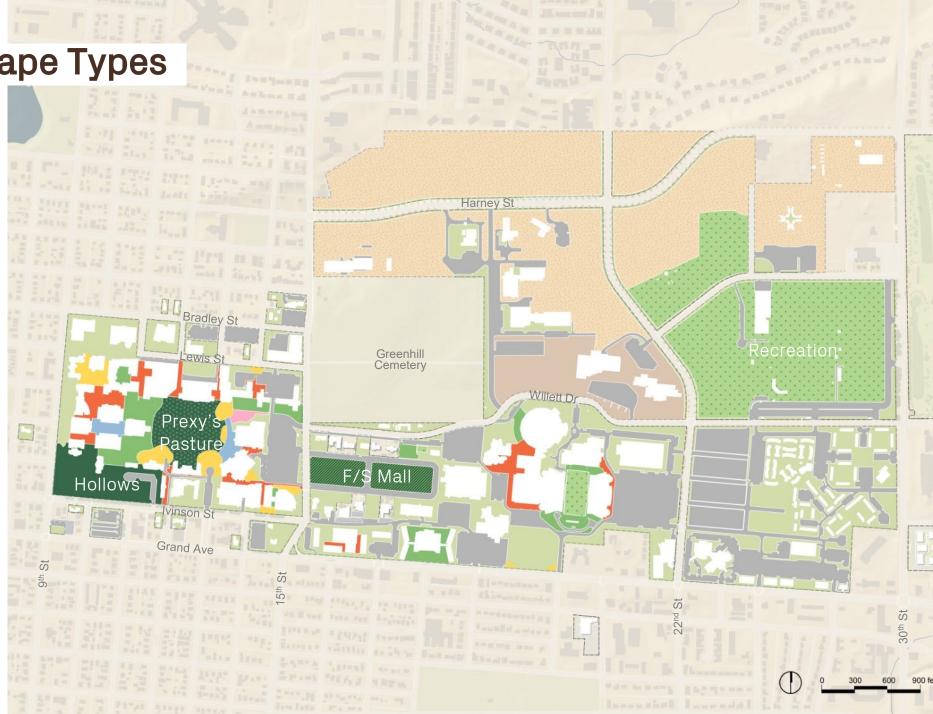
"All UW open spaces are amazing, this one just seems a little more peaceful than the rest"

Washington Park

"We have some great parks in town. I love playing Frisbee on warm summer days in one of these great spaces"

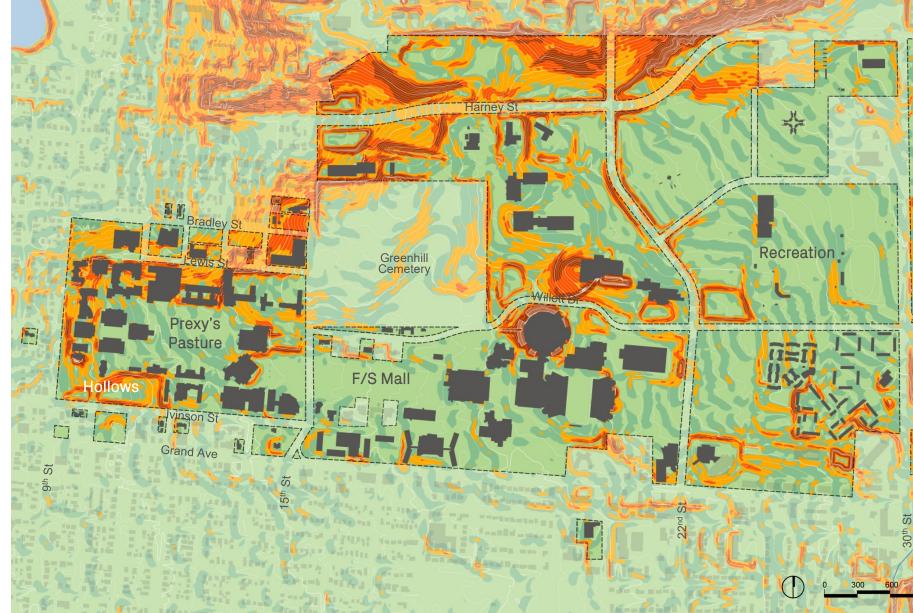
Campus Landscape Types

- "Identity Open Spaces" are pedestrian, comprise only 6% of the overall campus
- 71% is largely nonpedestrian space
- Campus core is rich with pedestrian open space types
- Rangeland (28%)
 Edge Landscape (22%)
 Parking/Road/Service (21%)
 Athletic/Rec (14%)
 Large Quads (5%)
 Contemporary Spaces (4%)
 Small Quads/Courtyards (3%)
 Connective Landscape (2%)
 Boulderscape (1%)
 Playscape (<1%)
 Plaza (<1%)

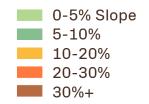


Campus Slopes – Core Campus

 Prexy's Pasture is a plateau: separated from surrounding areas by steep slopes



900 feet



Climate & Comfort – Winter Thermal Comfort

- Temp feel in winter?
- Blue is shade + wind = harshest
- Near Dorms and NE Stadium feel up to 18 degree F colder
- Wind breaks are effective in making the temp feel 3 degrees F warmer



Key Analysis Findings

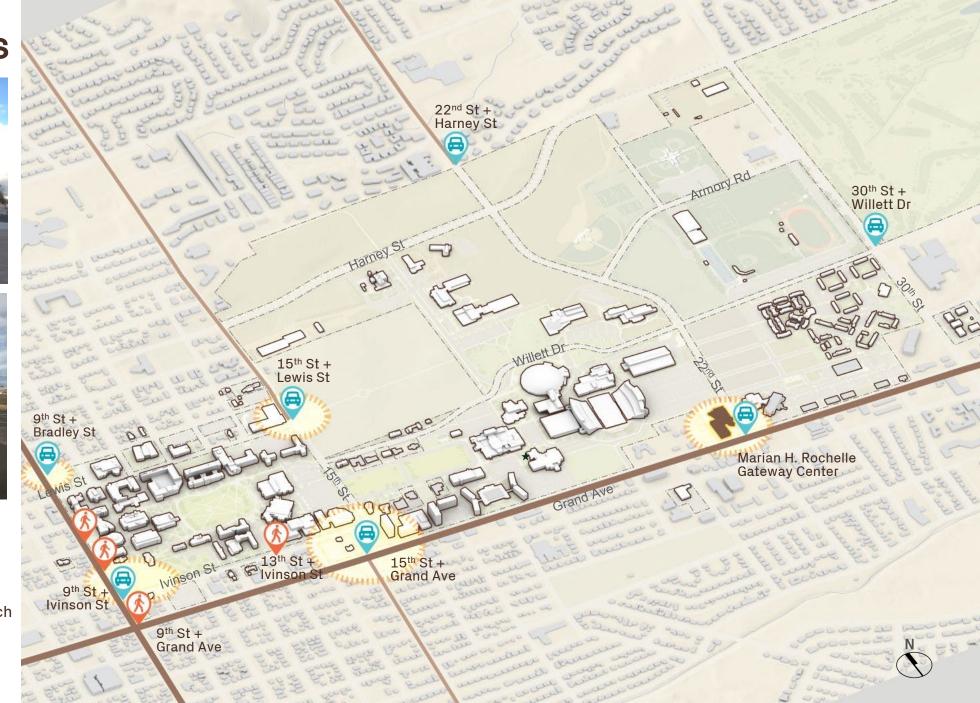
Mobility

Campus Access



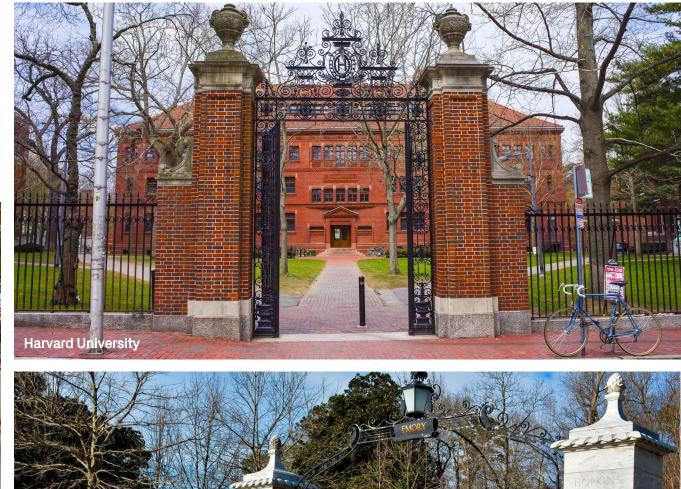


 Vehicular Gateways
 Pedestrian Gateways
 Major Avenues of Approach
 Secondary Avenues of Approach
 Ceremonial Gateways



Campus Gateways





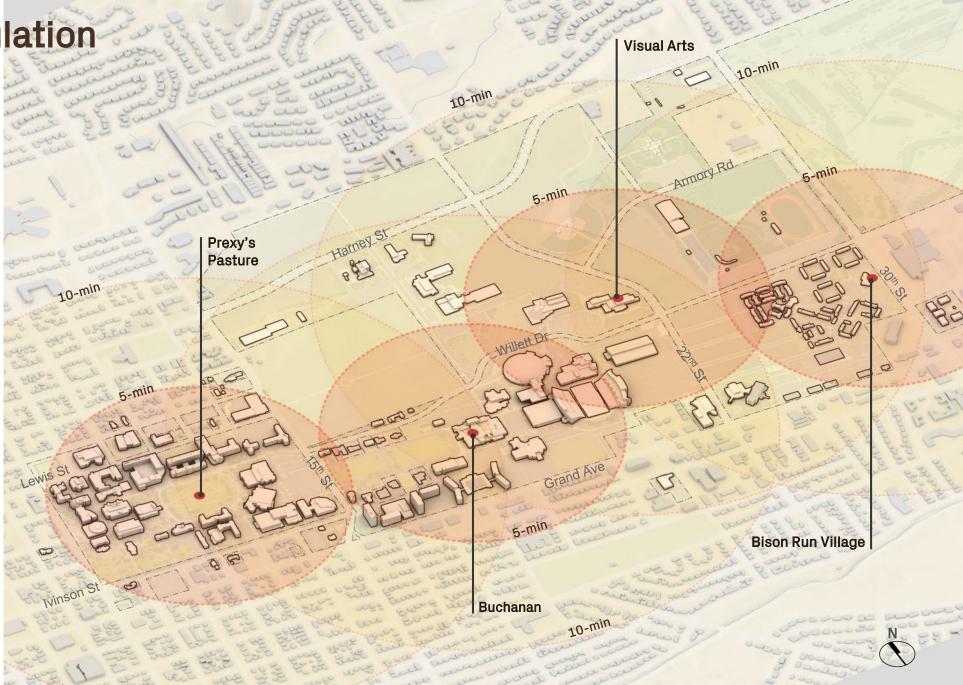


Pedestrian Circulation

- The walk from Bison Run to Prexy's takes about 25 minutes; from Arts about 15
- From Ivinson to Lewis Street: 5 minutes
- The distance to downtown is about the same as to UW Plaza

5-minute Walking Distance

10-minute Walking Distance



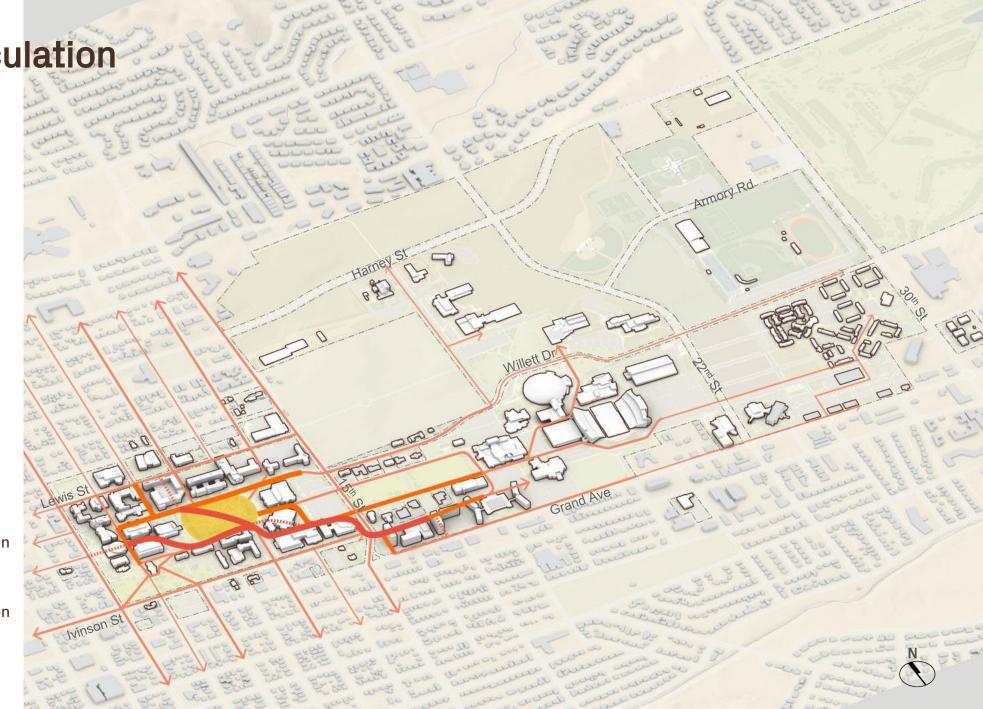
Pedestrian Circulation

- Strong NW-SE pedestrian spine
- Scale, topography and terrain facilitate eastwest movement
- Pedestrian activity dissipates east of Buchanan

Major Pedestrian Circulation Secondary Pedestrian Circulation

Minor Pedestrian Circulation

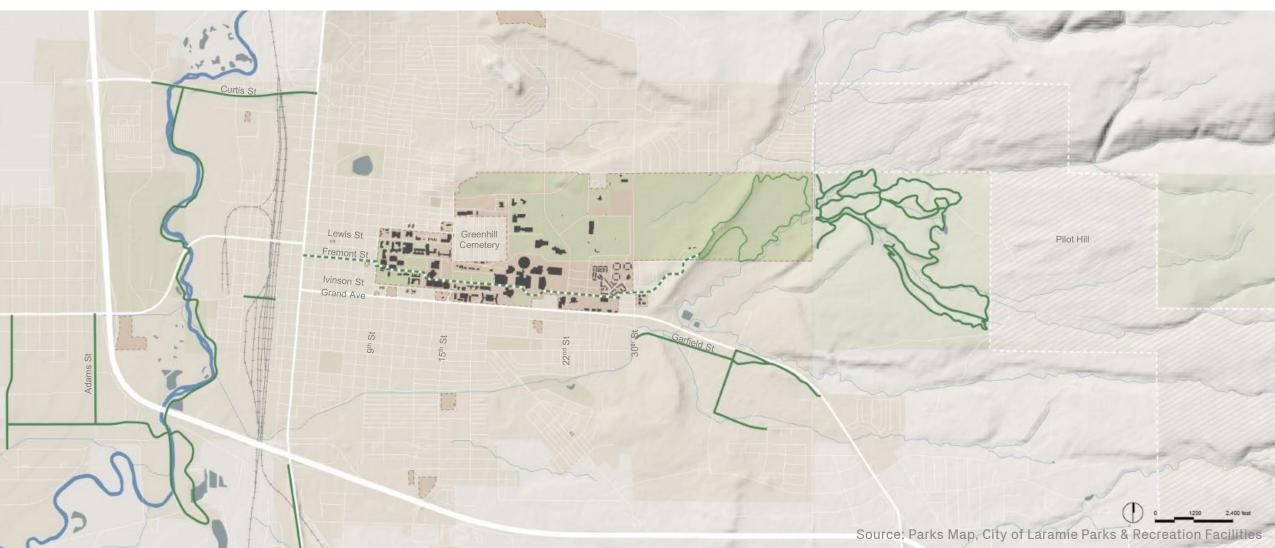
Major Internal Pedestrian Circulation



Regional Recreational Trails

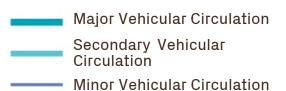
Existing public trails University-owned walkways

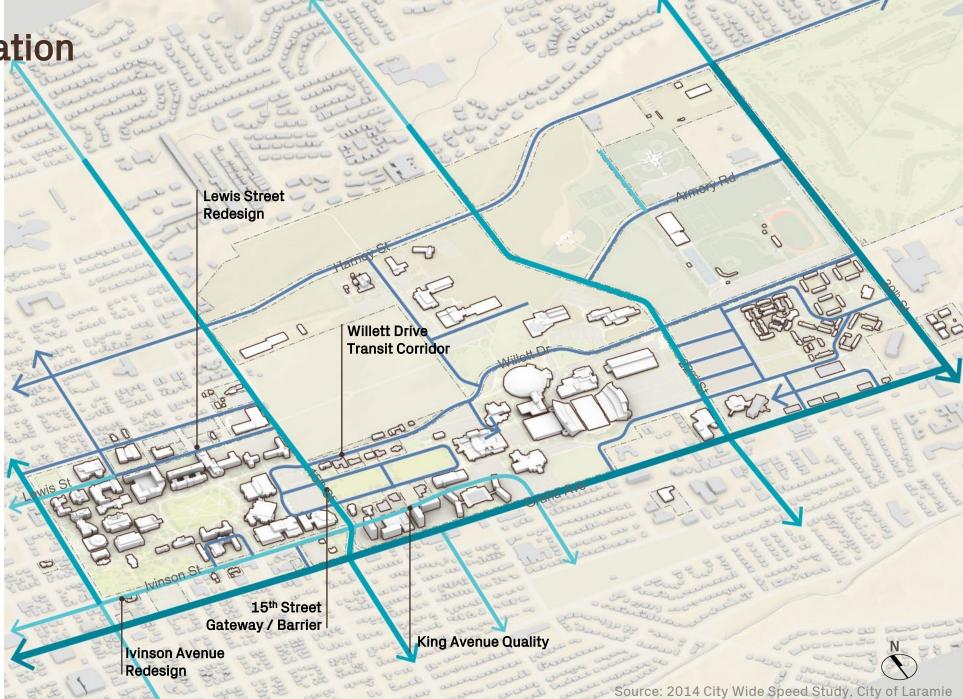
----- Potential trail connection

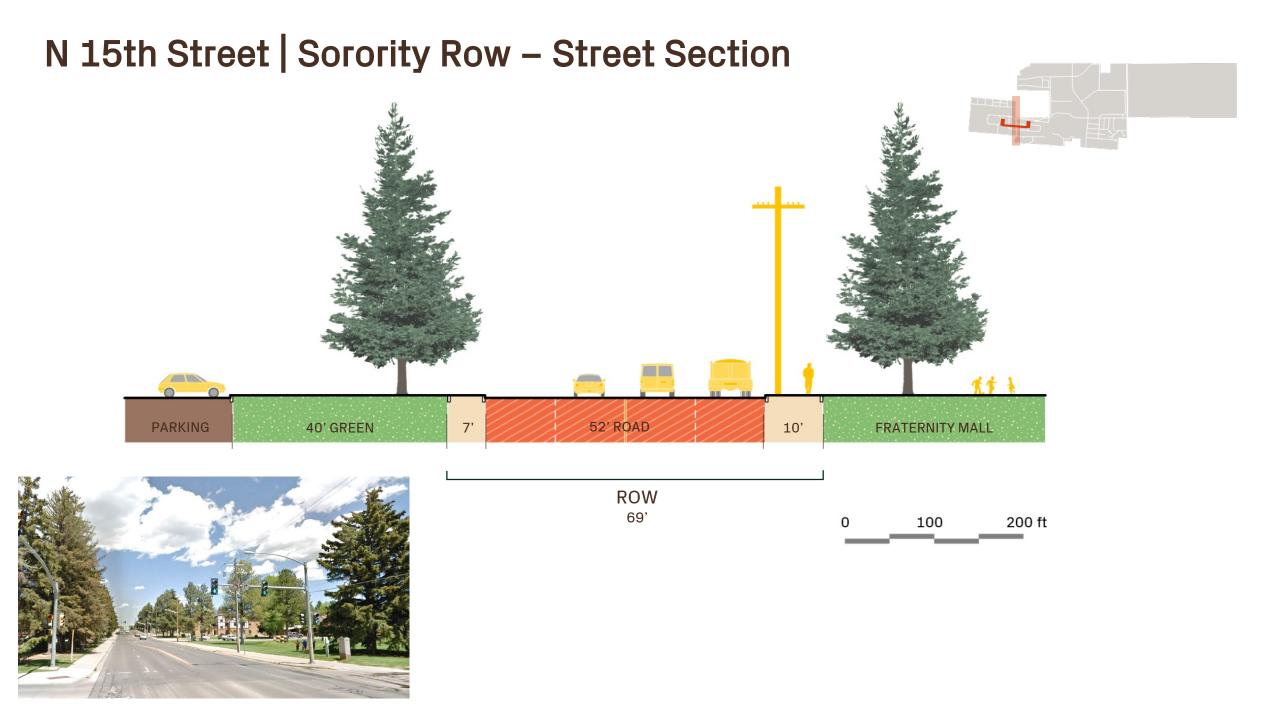


Vehicular Circulation

- Street Design Issues
- 15th Street crossing safety, vehicular speeds, bike accommodations
- Ivinson Street revisit design in light of housing moves
- Lewis Street pedestrianization
- King Row resolve access and service functions

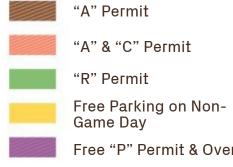


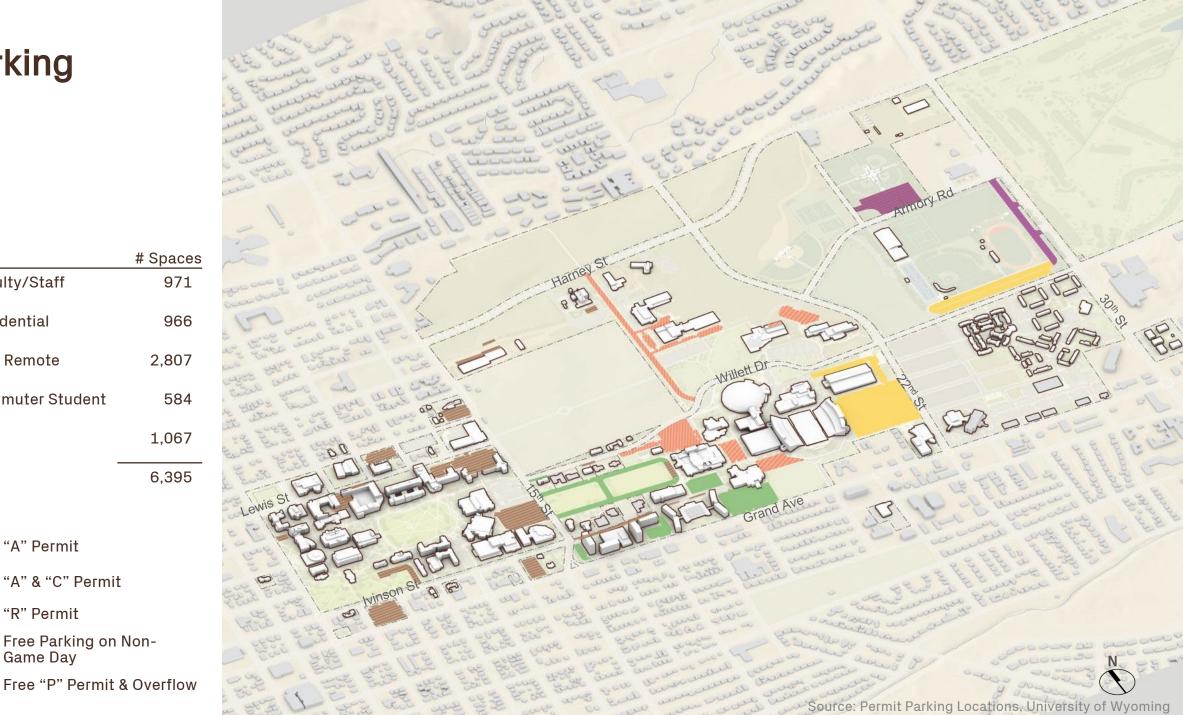




Parking

	# Space
A – Faculty/Staff	971
R – Residential	966
P – Free Remote	2,807
C – Commuter Student	584
Other	1,067
Total	6,395





Guiding Principles

Advance Strategic Plan initiatives and support the university's academic, research and service missions

Celebrate Wyoming culture and identity

Create a vibrant campus life experience to support student success

Continue to support a competitive intercollegiate athletics program

Reinforce a cohesive campus through improved connections, campus design, and an enhanced public realm

Embrace the university's land-grant legacy through stewardship of the environment and natural systems

Reinforce town-gown relationships and enhance connections with the Laramie community and downtown

Create an inclusive campus that welcomes communities from Wyoming and beyond

Next Steps

- Advance Master Plan incorporating feedback from user groups and stakeholders
- Review Options with Campus Constituents August
- Update Legislative Task Force August / September

