Meeting Objectives

Timeline/process updates

Summary of history and background

Discuss proposed amendments:
  - Campus Plan Boundary
  - Design Areas
  - Open-space Framework
  - New Designated Open-space
  - Design Area Special Conditions
  - Densities

Review next steps
Campus Plan Amendment - North Campus - Process Diagram

Campus Planning Committee

CPC Meeting 1
2-18-2020
Introduction

CPC Meeting 2
3-6-2020
Initial discussion

CPC Meeting 3
5-29-2020
Review history and Millrace area

Summer break
Continue work to prepare for Fall 2020 completion

CPC Meeting
Review preliminary proposal

CPC Meeting Public Hearing
Review draft final proposal
Public hearing

CPC Meeting
Review final proposal and take action

CPC Sub-committee (as needed)

CPC Sub-committee (as needed)

Outreach and Engagement

Feedback from key stakeholders

Open House 3-9-2020

Announcement to North Campus Email List

Key Dates

September 29, 2020: Fall Classes Begin
December 4, 2020: Last day of classes
January 4, 2021: Winter classes begin
March 20 - 28, 2021: Spring Break

Feedback from key stakeholders
Amendment includes university land north of Franklin Boulevard
History, Past Land Use, and Studies

Timeline:
- 1960
- 1968
- 1970
- 1976
- 1980
- 1988
- 1990
- 2000
- 2010
- 2016
- 2018
- 2020

Maps and Plans:
- Previous Land Uses
- Riverfront Research Park
- University of Oregon Playing Field Master Plan
- Current Campus Plan
History, Past Land Use, and Studies

- 200-foot riparian enhancement setback from top of high bank for most of Willamette edge (prohibits buildings and new recreation fields)
- Building coverage and heights below code maximum
- Restricted vehicle access in Willamette Design Area;
- Stormwater treatment to mitigate adverse impacts of recreation fields
- Strategies to mitigate impacts of field lighting toward the river. Code requires no direct illumination off the site.
- Implement Integrated Pest Management practices
- Commitment to restoration of the riparian area as funds are available

Conceptual Plan (not approved, for reference only)
President Schill rejected the resolution. In his response on May 11, 2018 committed to a study to understand the university’s options to locate additional recreation fields or potential partnerships (Completed Dec 2019).
Current and Future Projects

1. Knight Campus Ph 1
2. Knight Campus Ph 2 and 3 (Unknown timeline)
3. ZIRC Expansion (Construction spring 2021)
4. South Bank Path (Construction summer 2021)
5. EWEB Waterline (Construction summer 2021)
6. Central Power Station Thermal Storage Tank (Currently in design)
7. Millpond Conceptual Study (On hold due to COVID/funding)
8. Riverfront Redevelopment, Riverfront Park, and Steam Plant Redevelopment
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Review next steps
Design Areas

Current Design Areas

Proposed Design Areas
Open-space Framework

Current Open-space Framework

Proposed Open-space Framework
**Open-space Framework - new type of Designated Open-space**

**Forms:** The campus is home to four primary types of Designated Open Spaces:

- Quadrangles
- Axes
- Promenades
- Greens
- **Natural Areas**

**NATURAL AREAS**

Natural Areas are open spaces dedicated to preserving and restoring natural habitat and promoting ecological functions, while providing opportunities to learn about and engage with natural systems. Examples of opportunities to engage include outdoor instruction and research, stewardship, walking and bicycling, and other activities associated with being in nature (e.g., personal paddle craft, bird watching, art, etc.). Their form, and often topography, is irregular and typically defined by waterways and adjacent riparian and upland areas. Pathways are typically informal in configuration and need to balance safe access with consideration for ecological impacts. Native plants, which support a wide variety of wildlife, in particular endangered or threatened species, will be prioritized. Unlike other open space types, adjacent development does not play a prominent role in the definition of the open space's form. Adjacent development should be designed with particular attention to views of, and connections to, Natural Areas. Adjacent light spillover into the open space should be minimized as much as practicable.
Diagram of existing elements unlikely to change (at least in the near future)
Open-space Framework

Bike Circulation Diagram

Pathways Diagram

Service Vehicle Circulation Diagram

Personal Vehicle Circulation Diagram
Pathways

Current Pathway Diagram

Proposed Pathway Diagram
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Review next steps
Principle 12 Organization

DESIGN AREA
Area wide space use comments
Campus Edge

DESIGNATED OPEN SPACES
Current Use
Form
Pathways/Gateways
Trees/Landscape
Opportunities and Constraints
Area-wide Space Use Comments

- Willamette River is unique and important asset
- Opportunity to showcase sustainability values while accommodating future development, recreational activities (passive and active), and safe access to the Willamette River
- Supports outdoor instruction and research
- Supports recreation and physical education
- Consider uses and development that enhance safety and visibility
- Enhance connections from campus to the river and downtown
- Prioritize building development that relates to environmental or recreation functions east of Riverwalk Axis
- Prioritize innovative sustainable design for buildings and landscapes, especially to protect the river’s riparian edge (including stormwater management and lighting strategies for recreation fields)
- Locate service and utility needs along the railroad
- Ensure development is consistent with Conditional Use Permit

Campus Edge: Willamette River

- Provides critical habitat
- Treat river as a unique and important asset
- Improve river access
Opportunities and Constraints
- Preserve and enhance natural environment, particularly riparian area
- Provide safe access to river
- Deter illegal camps with intentional design and activity
- Relocate recreation fields outside Designated Open-space Enhance

- Opportunities for outdoor instruction and recreation
- Provide passive recreation opportunities
- Remove invasive species
- Prioritize native plants
Willamette Natural Area = 25 acres
Millrace Natural Area = 12 acres (including Millrace)

Total Natural Area = 37 acres
Natural Area Comparisons

Alumnae Valley Restoration at Wellesley College
13.5 acres
**Reed College – Reed Canyon**

28 acres

Declared a wildlife refuge by the state of Oregon in 1913

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**Natural Area Comparisons**

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Office of Campus Planning

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Campus Plan Amendment

October 2, 2020
Natural Area Comparisons

Union Bay Natural Area
University of Washington
74 acres
Natural Area Comparisons

University of California – Santa Barbara
Cheadle Center for Biodiversity and Ecological Restoration
- Stewardship and restoration of campus lands
- Preservation and management of natural history collections
- Learning experiences and programs for students of all ages

North Campus Open Space
136 acres

Parking Lot Bioswale
0.6 acres

Storke Wetland
37 acres
Willamette Natural Area = 25 acres
Millrace Natural Area = 12 acres (including Millrace)
Total Natural Area = 37 acres
Area-wide Space Use Comments
- Millrace is a unique water feature to preserve and enhance
- Consolidate CPFM campus operations west of Onyx Axis
- RRP East of Riverfront Parkway needs further study as leases expire
- Primary uses focused on research and academic.
- Vehicle parking, service, and utility functions are encouraged along the railroad.
- Ensure development is consistent with Conditional Use Permit
- Convey image of driving “through” rather than “by”
- Improve Franklin Blvd pedestrian and bicycle safety
- Enhance connections from campus to the river and downtown

This Design Area is home to the Phi and Penny Knight Campus for Accelerating Scientific Impact (Knight Campus), activities related to the College of Design, research functions, and administrative and support activities. Administrative and support activities include Campus Planning and Facilities Management (CPFM) with the Central Power Station, which occupies much of the area west of Onyx Street. Much of the land east of Riverfront Parkway was developed as part of the previous Riverfront Research Park and has long-term ground leases. The Millrace flows through this area.

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Opportunities and Constraints
- Preserve and enhance the Millrace and riparian edge
- Prioritize native plants
- Improve access
- Plan for a new bridge crossing to provide CPFM service access from west
Onyx Axis

Opportunities and Constraints
- Enhance pedestrian nature of axis
- Improve pedestrian crossing of Franklin
- Consolidate CPFM functions to be west of axis
- There is one potential building site for an academic or administrative building (current site of parking lot #2)
Millrace Green

Opportunities and Constraints

- Opportunity for large, open sunny gathering area
- Intended to be the primary open space in this part of campus
- Preserve and enhance passive and active recreation opportunities
- Consider unique attributes of the Urban Farm
- Preserve the Urban Farm
Opportunities and Constraints
- Enhance with pedestrian scaled lighting and furnishings
- Screen service areas from pedestrian space
- Create a safe, and welcoming experience at the underpass
North Green

Opportunities and Constraints
- Opportunity to create a campus-like open space
- Intended to be pedestrian scaled
- Primary building spaces should face the green
- Proposed development should carefully study the proportions of the open space
Opportunities and Constraints
- Enhance the pedestrian and bike friendly nature of the axis
- Carefully plan service vehicle access
- North of Millrace Drive emphasize use by pedestrians and bikes
- Create safe, welcoming, and accessible route to the river
- Pay attention to the experience using the underpass
Timeline/process updates

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Next Steps

Tentative Schedule
Nov. 10: CPC Meeting (Campus Plan Public Hearing)
Dec. 1: CPC Meeting to take action

Project Website
https://cpfm.uoregon.edu/campus-plan-amendment

Contact
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