

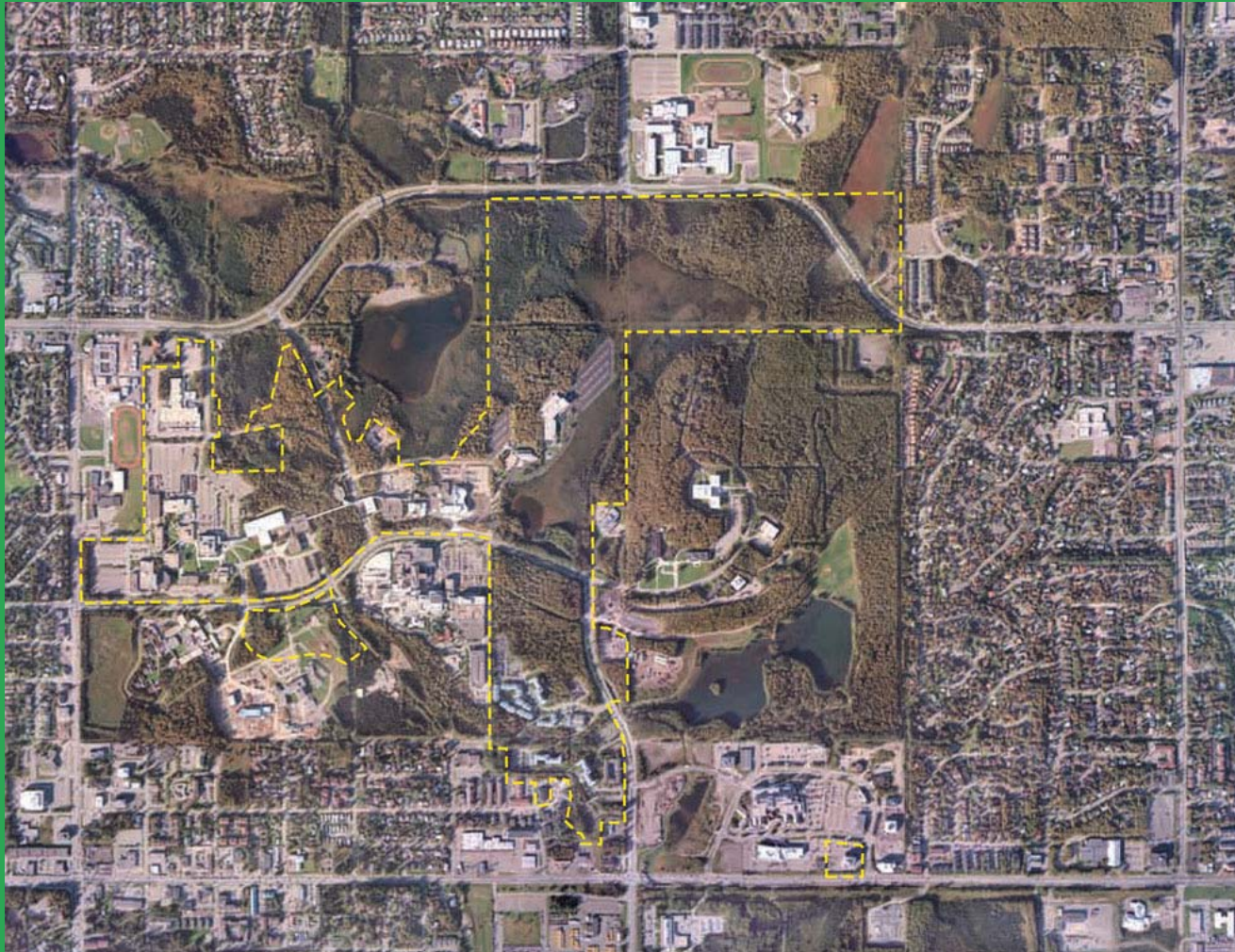


University of Alaska Anchorage Campus Master Plan

update



Starting in February 2003 through June 2003 the UAA Master Plan consultant team met with UAA faculty, staff, and students, the neighboring institutions of UAA, the U-Med Community Council, UAA Community Campuses, and the Anchorage Municipality Planning Department.



Listed below in alphabetical order are the entities interviewed by the consultant team.

AHAINA	Housing	Open House for Faculty and University Staff (First)
Alaska Native Studies	Human Resources	Parking
Alaska Native Tribal Health Consortium	Humanities	Physical Education & Recreation
Alaska Psychiatric Institute (API)	ICHS	Police - University Police
Alumni Services	Information Technology Services	Prince William Sound Community College
Anchorage Public Schools	Institutional Planning, Research & Assessment - Office of	Providence Alaska Medical Center
ARC	ISER	Psychology
Arts & Sciences – College of Arts	Kachemak Bay Campus, Kenai	Research Institutes
Athletics	Peninsular College, Homer	Residence Life
Budget & Finance	Kenai Peninsula College	Residential Students - Open Forum
Business & Public Policy - College of Business Services	Kodiak College	Sciences & Research
Campus Safety Committee	Land Management	Scientific Research - Council on
Chemistry	Learning Resources	Student Clubs
Community Council Meeting	Liberal Studies	Student Governance
Community Technical College	Library	Student Life
Council on Scientific Research	Management Team	Student Orientation
Democracy - Center for Diversity & Compliance	Matanuska-Susitna College	Student Services
Eagle River Community Campus	Mathematical Sciences	Summer Programs
Education – College of	McLaughlin Youth Center (MYC)	Theatre
Engineering – School of	Media Board	Undergraduate Research
ENRI	Music	University Advancement
Enrollment Services	Native Student Services	University Community Council Meeting
Environmental Sciences	Nursing	Vice Chancellor - Office of the
Facilities Scheduling	Office of Institutional Planning, Research and Assessment (OPRA)	
Facilities		
Faculty Forum		
Financial Aid		
Health & Social Welfare – College of		
Housing & Dining		

What is the capacity of our current land, infrastructure, and facilities?

What is the current utilization of the land, infrastructure and facilities?

How much additional growth can the land, infrastructure and facilities support?

How much additional land, facilities, and infrastructure are needed to accommodate projected growth?

Goals are the umbrella for master planning at all UAA campuses

1. Make UAA a model for northern university campuses
2. Accommodate and integrate substantial growth
3. Build quality facilities appropriate to the University that meet exacting demand and reflect state needs
4. Celebrate natural setting of each campus
5. Build community with neighbors

The university will increasingly be a driver for the economic, cultural and intellectual development of Alaska



Alaska Native cultural traditions will continue to be celebrated as part of the Alaskan heritage of the campus.



Our academic directions embrace diversity in a university setting, modeling community and fellowship.



The University is committed to attracting and retaining Alaska's students.



The University will continue to be responsive to high demand state needs and programs that focus on Alaska's unique geographic location.



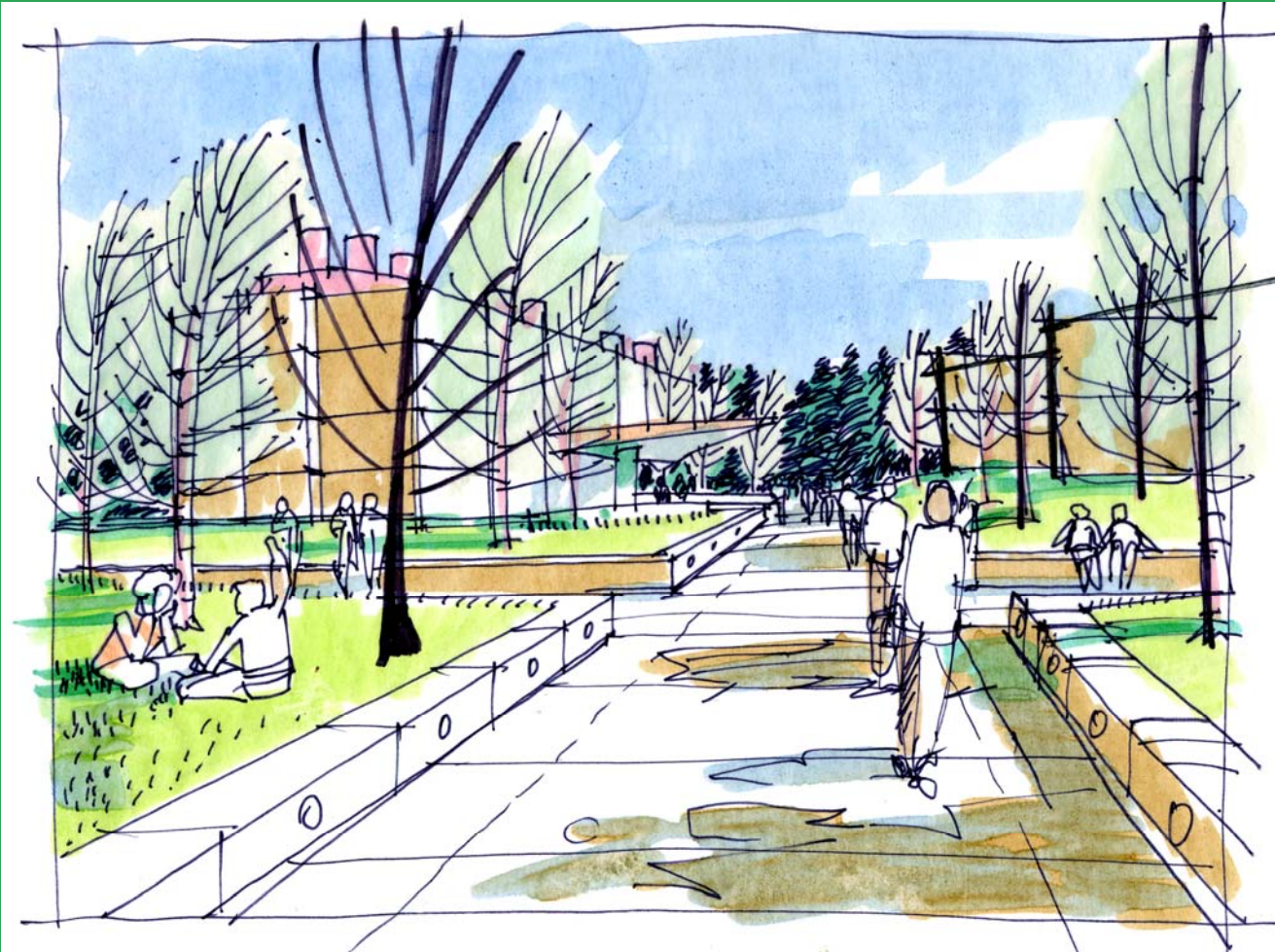
Architectural aesthetics should reflect of the Alaskan environment, its culture and of sustainability.



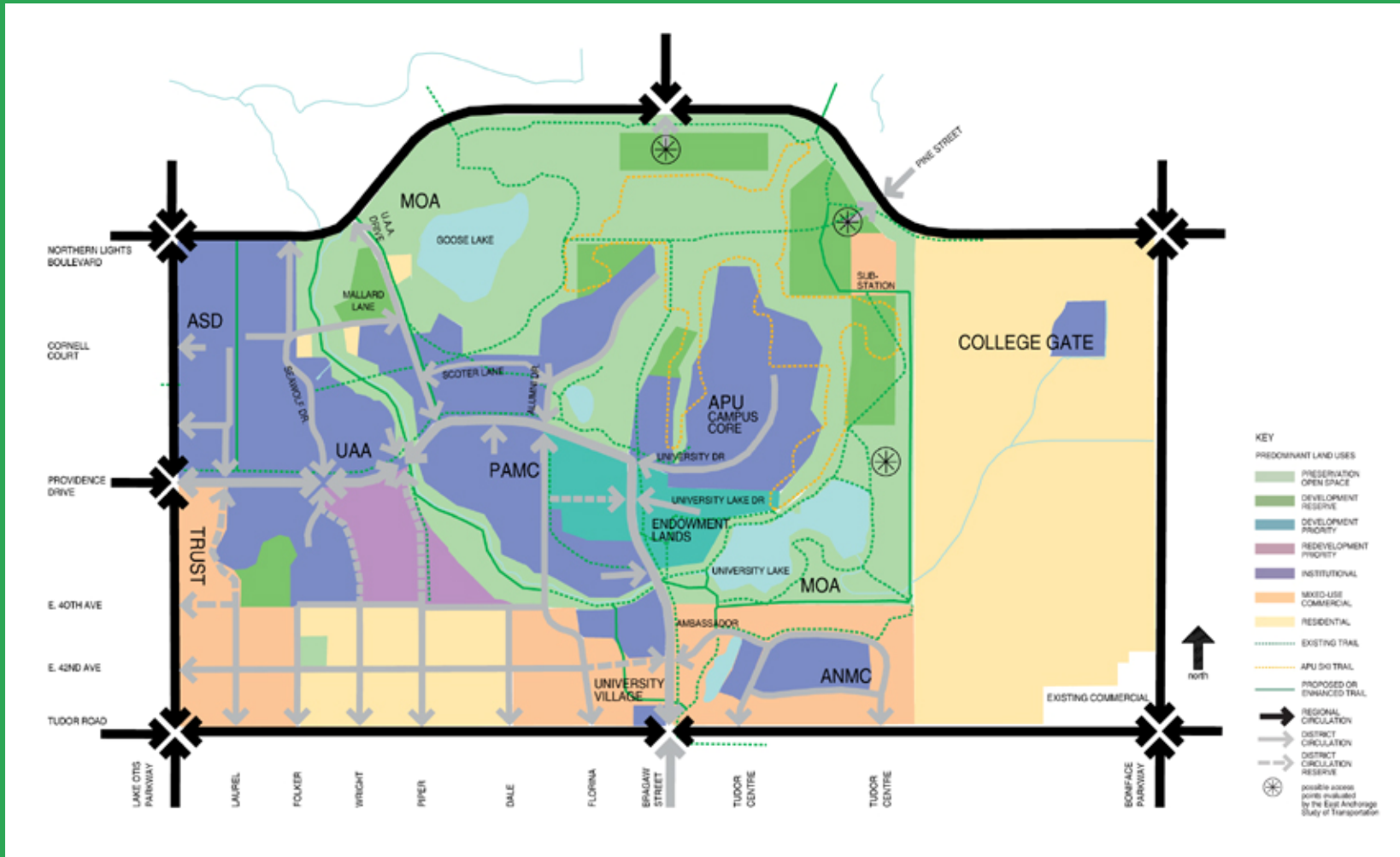
The configuration of facilities on each campus shall stimulate synergy, communication and community.



Collaborative design will create an inspirational setting and cultivate strong campus communities.



At the main campus, support the U-Med District plan.



Campus Appearance Objectives:

1. Create a unified image for the main campus that is reflective of the place and its cultural heritage, yet is comprised of facilities that are forward looking and practical.
2. Favor architecture that responds to conditions including limited winter daylight, sub-Arctic climatic extremes, special views, and a unique cultural heritage.
3. Consider the removal of obsolescent buildings to create greater opportunities for coordinated design of each campus.
4. Adhere to a consistent architectural scale so that large and small buildings contribute to a unified image for each campus.
5. Give expression to the Arts in the architecture and landscape of each campus through integral design.



Facilities Objectives:

1. Build to last, build to accommodate change. Design each building to anticipate many cycles of change, updating and adaptation.
2. Ensure that each construction project 'pays its share' of infrastructure improvements and the relocation of displaced uses.
3. Identify and characterize potential sites for research facilities both on and near the UAA campus.
4. Integrate with the campus core only those research facilities and personnel that will directly enhance the learning environment.
5. Provide convenient and secure storage for bicycles and skis to encourage their use by students, faculty and staff.



Access and Circulation Objectives:

1. Complete and improve the campus circulation system for those on foot so that it functions efficiently and conveniently in all seasons.
2. Extend access via the Spine on the main campus to more campus facilities.
3. Anticipate growth of the Seawolf Shuttle and accommodate better transit service
4. Minimize the need for use of automobiles on campus by improvement of pedestrian circulation, provision of lockers, and other means.
5. Locate and manage parking so that those who need to come and go during the day are able to do so, yet the visual impact of parking is reduced.
6. Locate parking structures so that they do not block natural light or cherished views from within buildings, and do not compromise future expansion of the facilities they serve.



Community Objectives:

1. Accommodate student needs for incidental study areas with varying degrees of social interaction.
2. Configure facilities to encourage interaction between faculty and students.
3. Develop criteria for selecting off-campus locations for UAA programs.

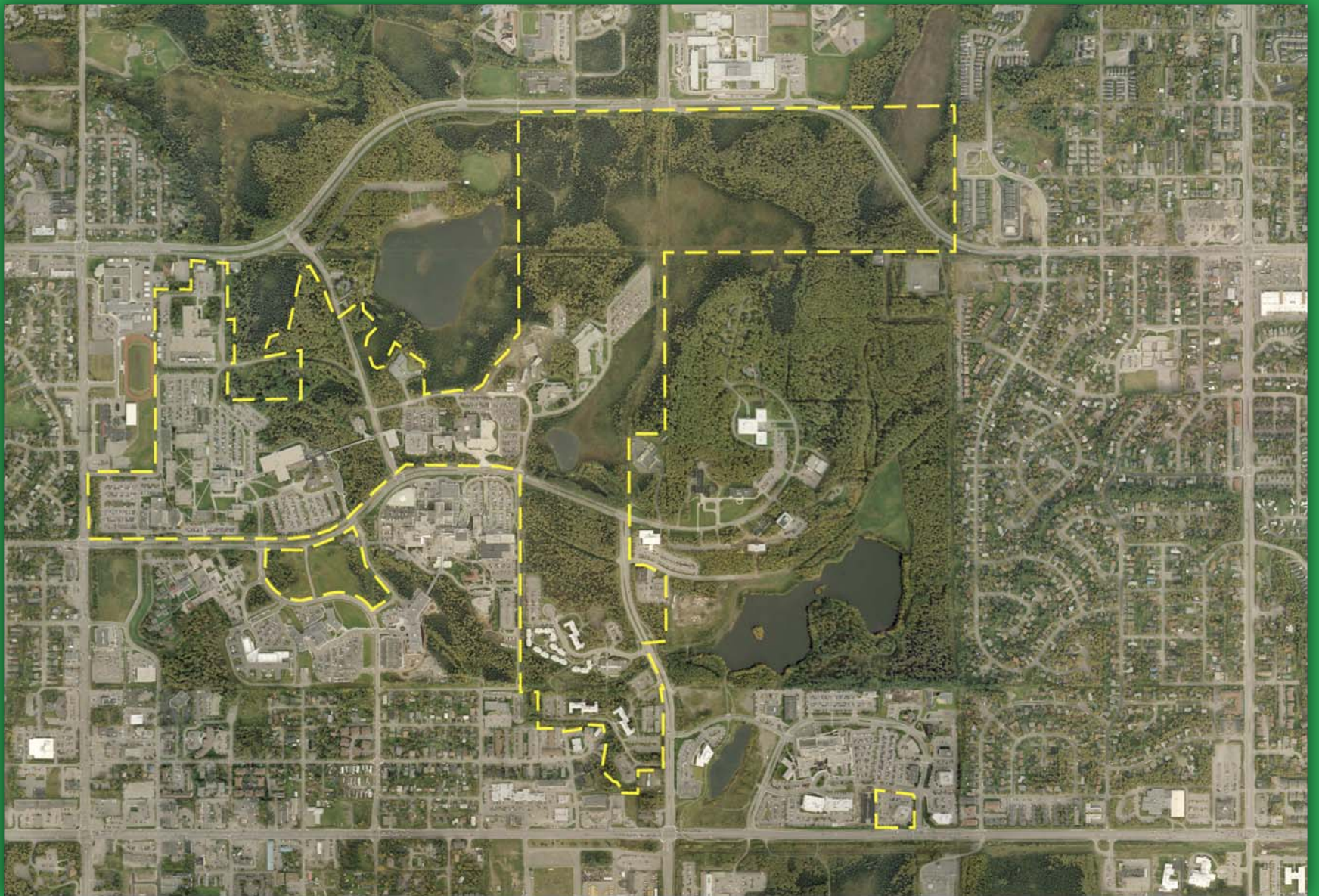


Natural Environment Objectives:

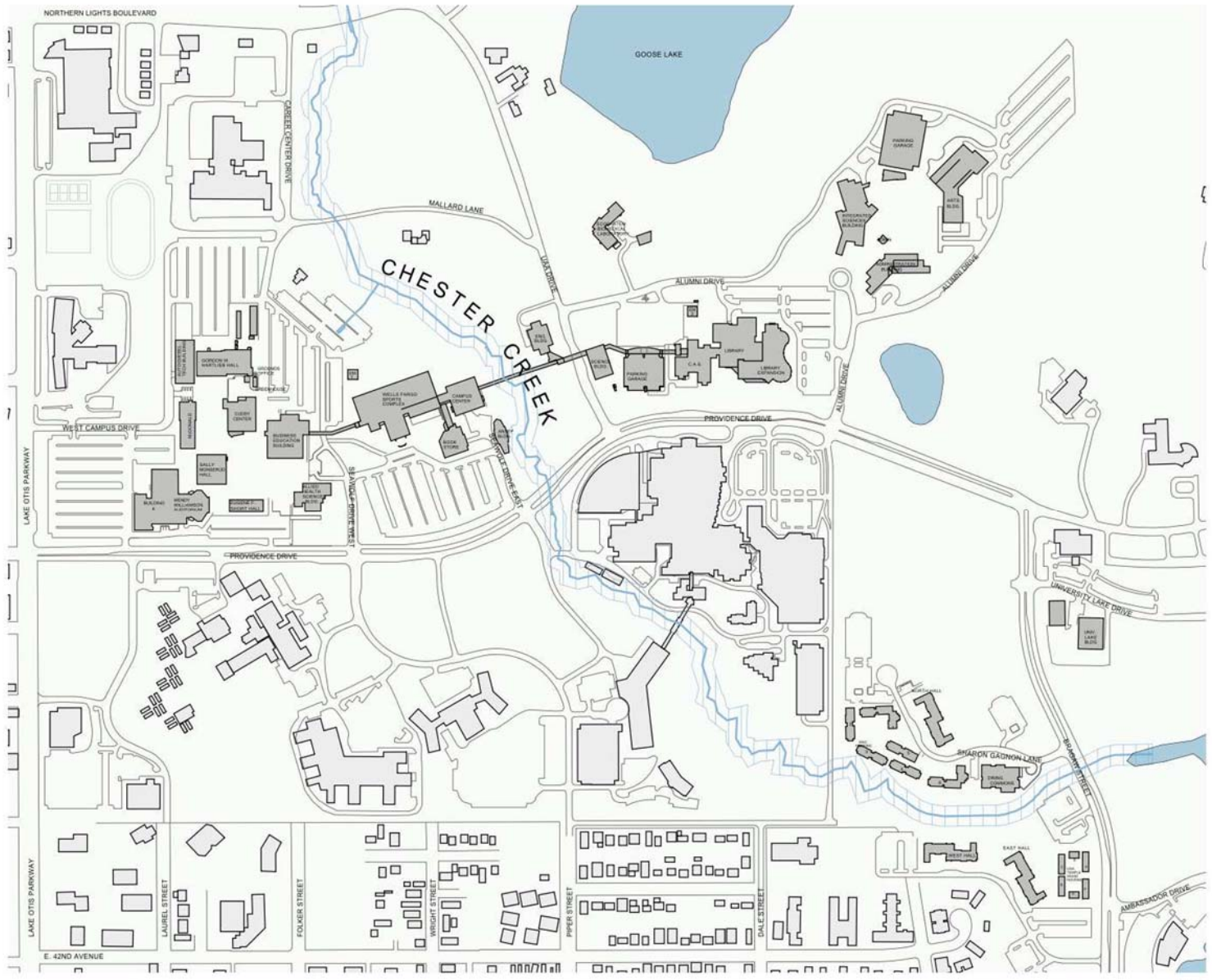
1. Orient and design buildings to take full advantage of natural light in the winter months.
2. Capitalize on mountain views and on nearer views into the natural landscape
3. Ensure that each new and remodeled building contributes to stewardship of the natural environment by adhering to the principles of green design in the selection of appropriate systems and materials. Use life cycle costs in preference to initial capital cost in assessing the value of each system and material choice.
4. Include cultivated landscape within the campus where it can complement the environment of heavily used areas.
5. Avoid erosion of natural areas with paving, clearing of vegetation or installation of new utilities, except in special and unavoidable circumstances.



2008 UAA Institutional Master Plan Update



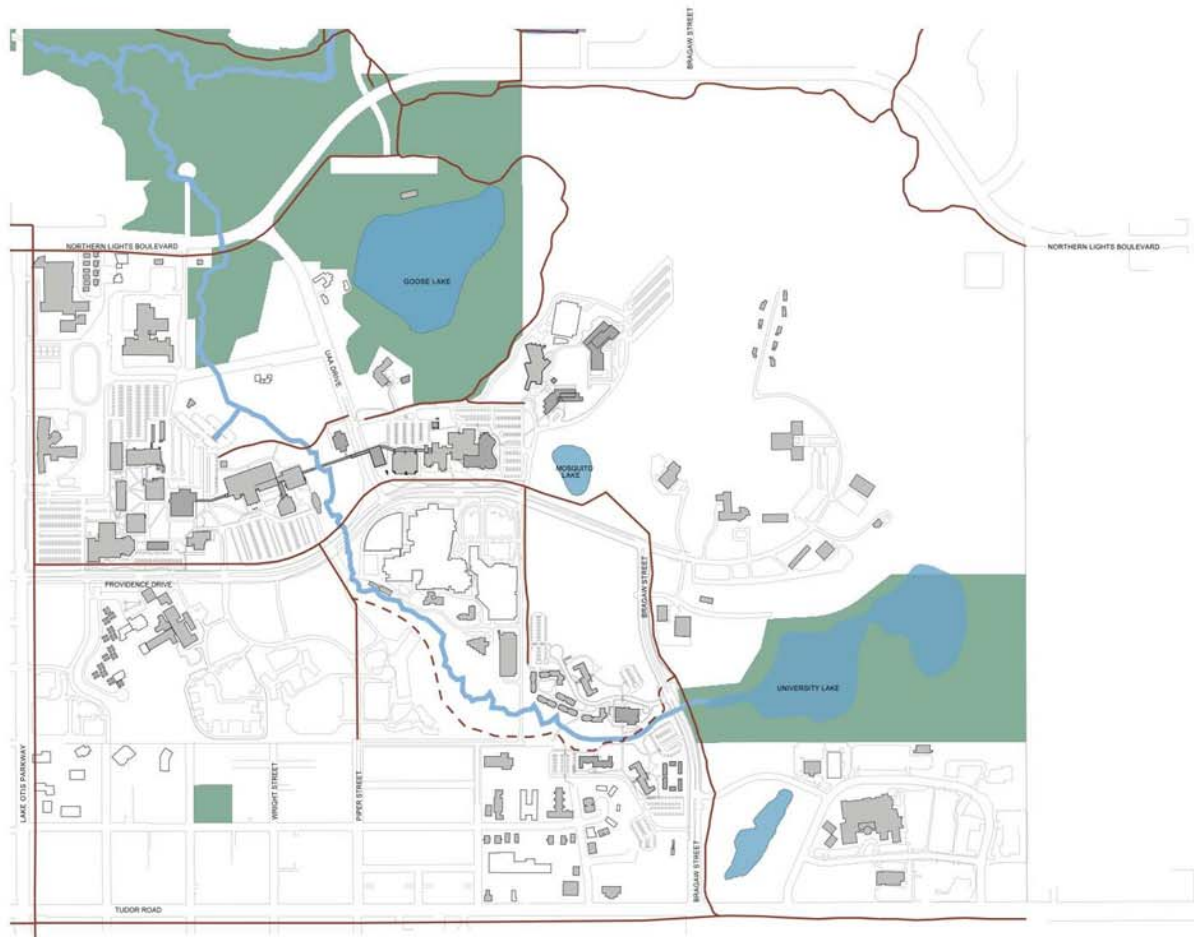
Existing UAA Campus Boundaries



Existing Campus Layout - 2008



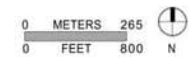
Existing Campus – 2008 (three dimensional representation)



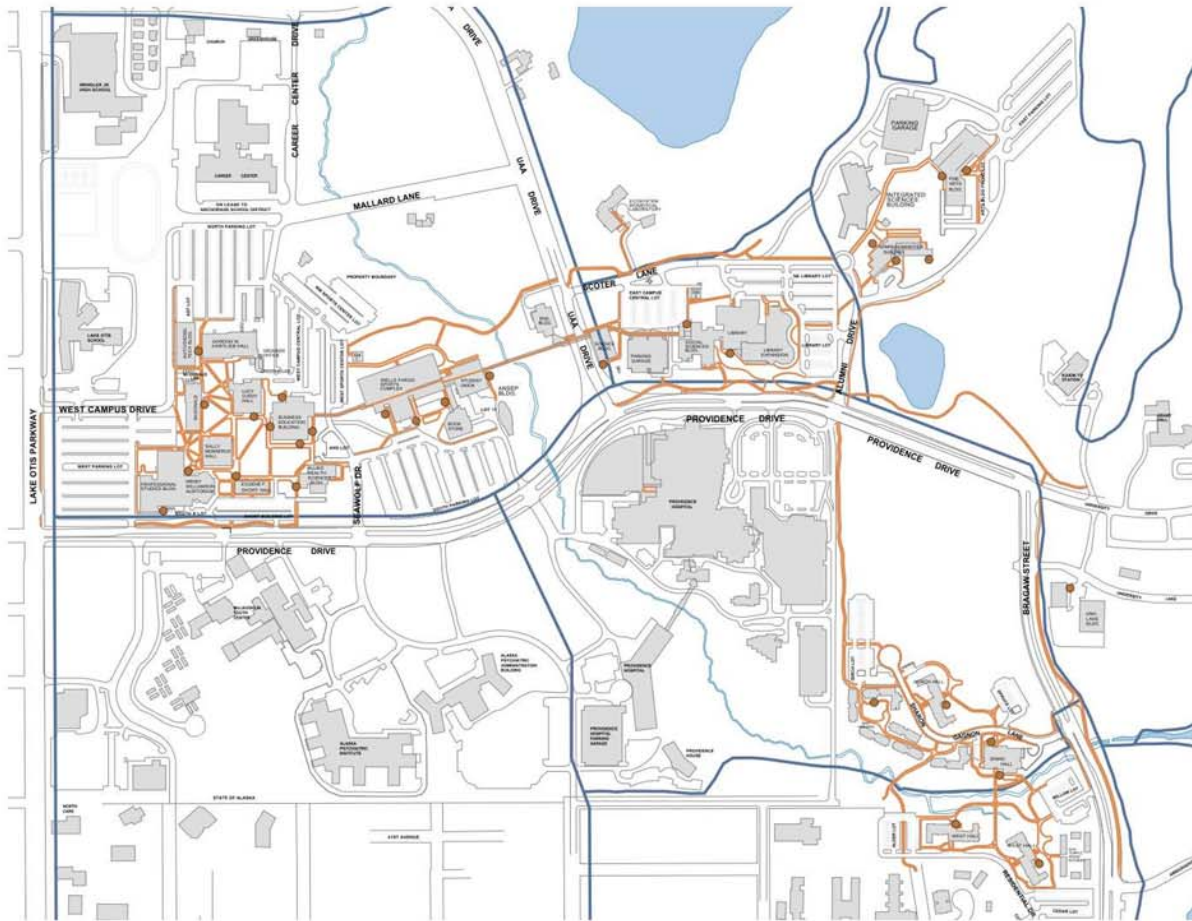
Parks and Trails

-  Existing Multi-use Paths
-  Proposed Multi-Use Paths
-  Stream
-  Buildings
-  Lakes
-  Municipality of Anchorage Parks

UAA CAMPUS 2008



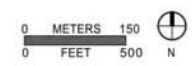
Existing Parks and Trails



YEAR 2008 PEDESTRIAN CIRCULATION

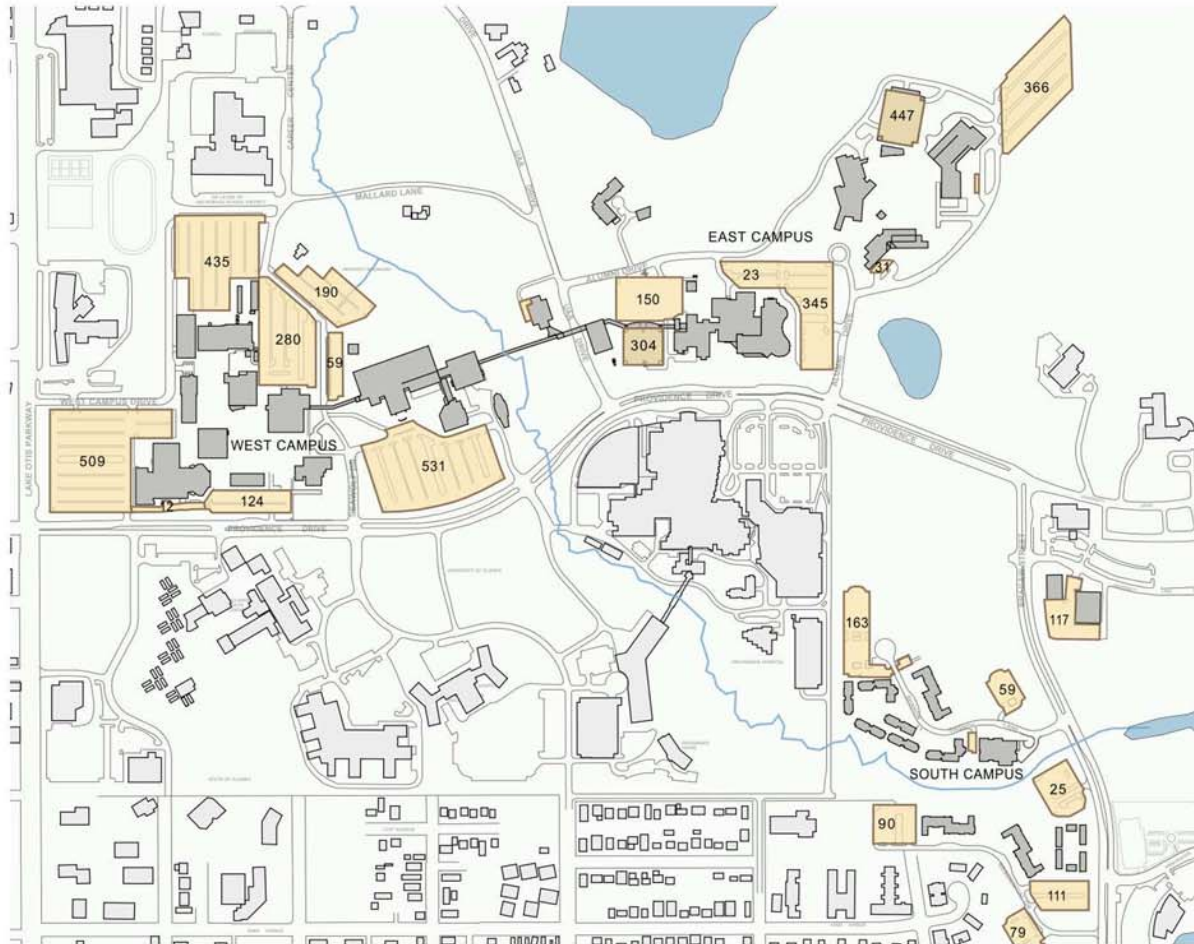
- EXISTING SIDEWALKS
- EXISTING SKI AND BIKE TRAILS
- EXISTING BIKE RACK LOCATIONS

UAA CAMPUS 2008



Existing Pedestrian Circulation



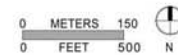


YEAR 2008 PARKING

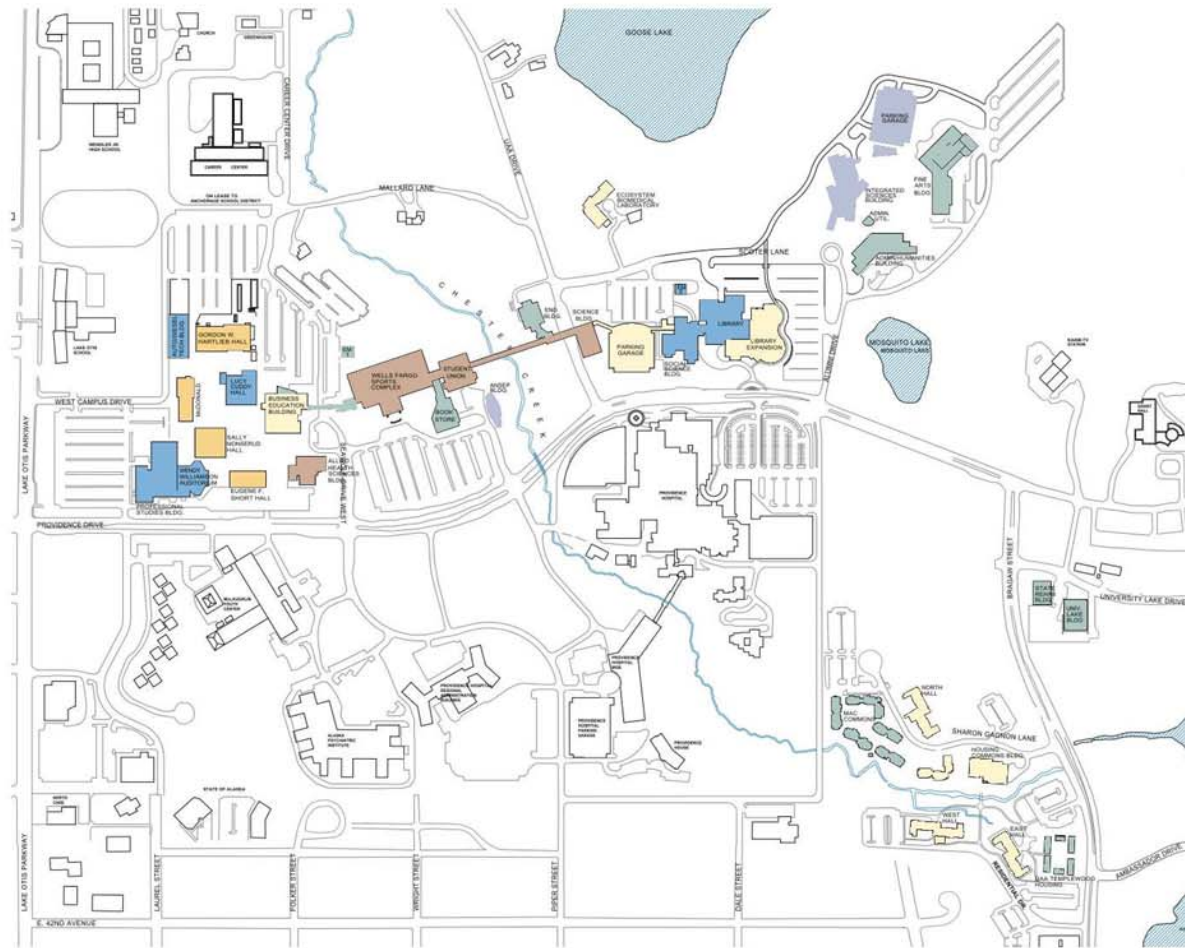
EXISTING UAA PARKING AREAS

PARKING TOTALS	
WEST CAMPUS	2140
EAST CAMPUS	1666
SOUTH CAMPUS	644
TOTAL	4450

UAA CAMPUS PARKING AREAS



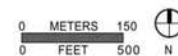
Existing Parking Areas



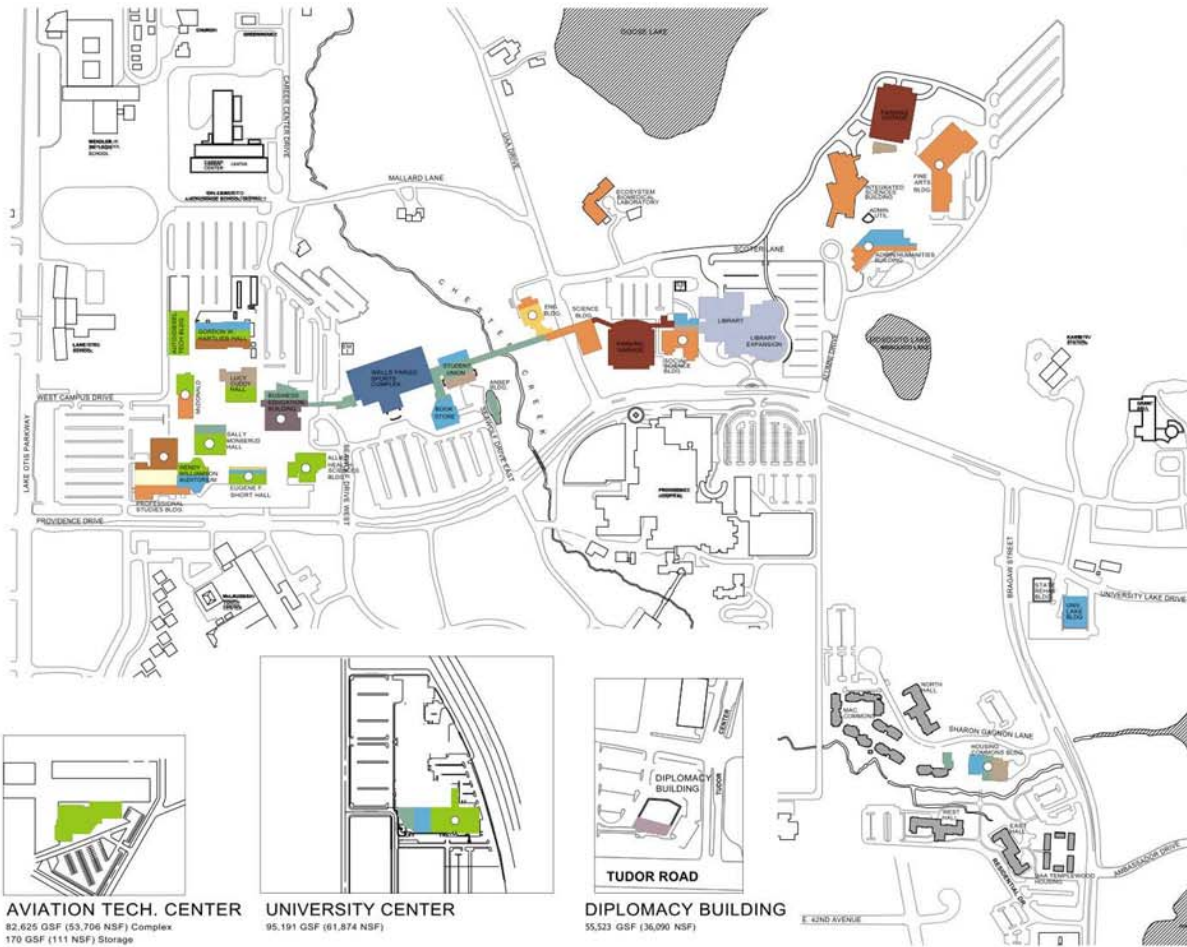
SUMMARY OF BUILDING AGE

1967-1970	37-40 years old
1970-1975	32-37 years old
1975-1980	28-32 years old
1980-1990	18-28 years old
1990-2003	4-18 years old
2003-2008	1-5 years old

UAA CAMPUS 2008



Summary of Existing Building Age



DEPARTMENTAL BUILDING OCCUPATION

- 1- College of Arts and Sciences
 - 2- College of Business and Public Policy
 - 3- College of Health and Social Welfare
 - 4- College of Education
 - 5- Community and Technical College
 - 6- School of Engineering
 - 7- Housing
 - 8- Dining
 - 9- Athletics and Recreation
 - 10- Research Institutes
 - 11- Student Affairs and Student Support
 - 12- University Administration
 - 13- Library
 - 14- Structured Parking
- Buildings containing centrally scheduled classrooms

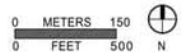
* Colors shown in buildings are not proportional to occupancy

AVIATION TECH. CENTER
 82,625 GSF (53,706 NSF) Complex
 170 GSF (111 NSF) Storage

UNIVERSITY CENTER
 95,191 GSF (61,874 NSF)

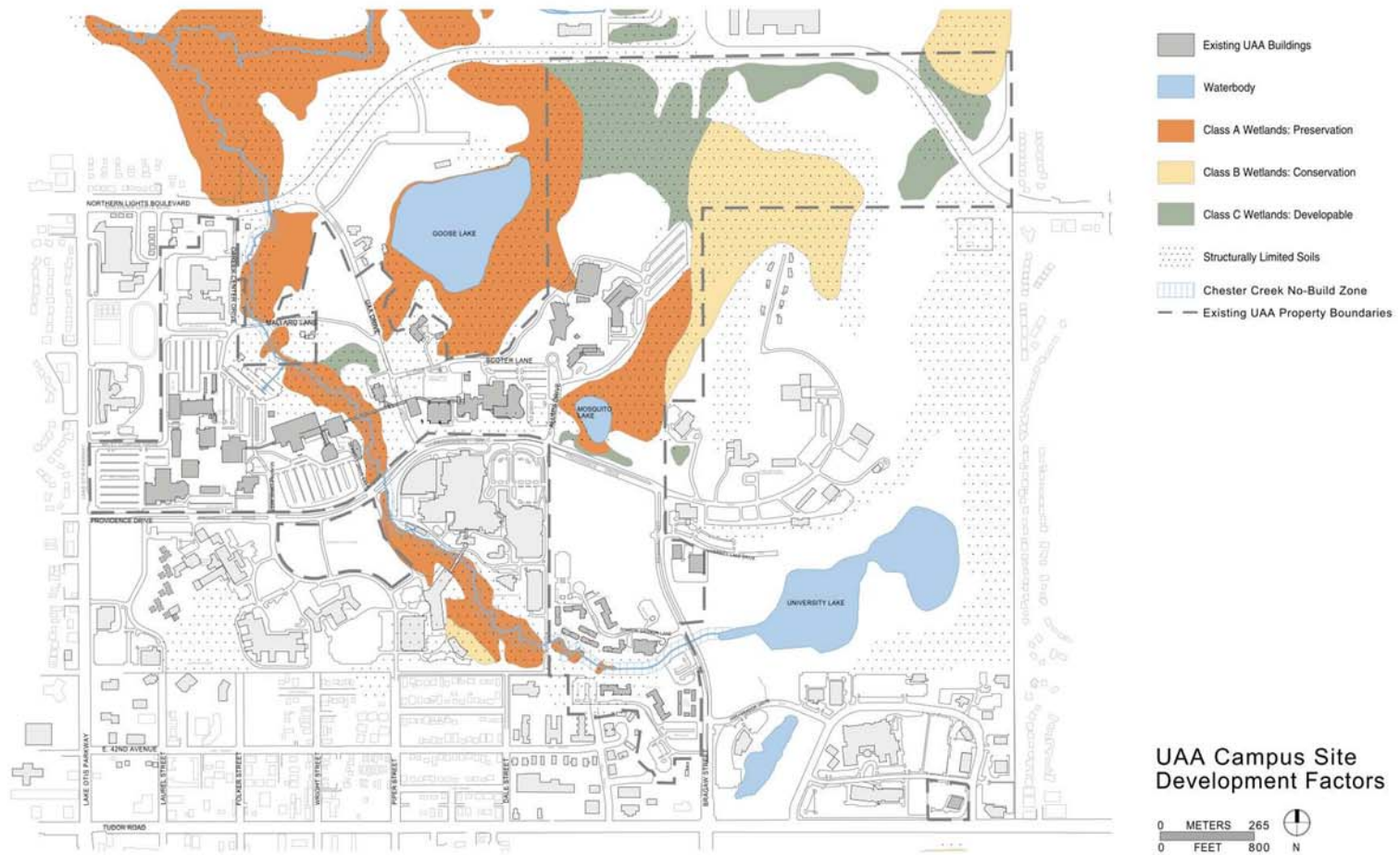
DIPLOMACY BUILDING
 55,523 GSF (36,090 NSF)

UAA CAMPUS 2008



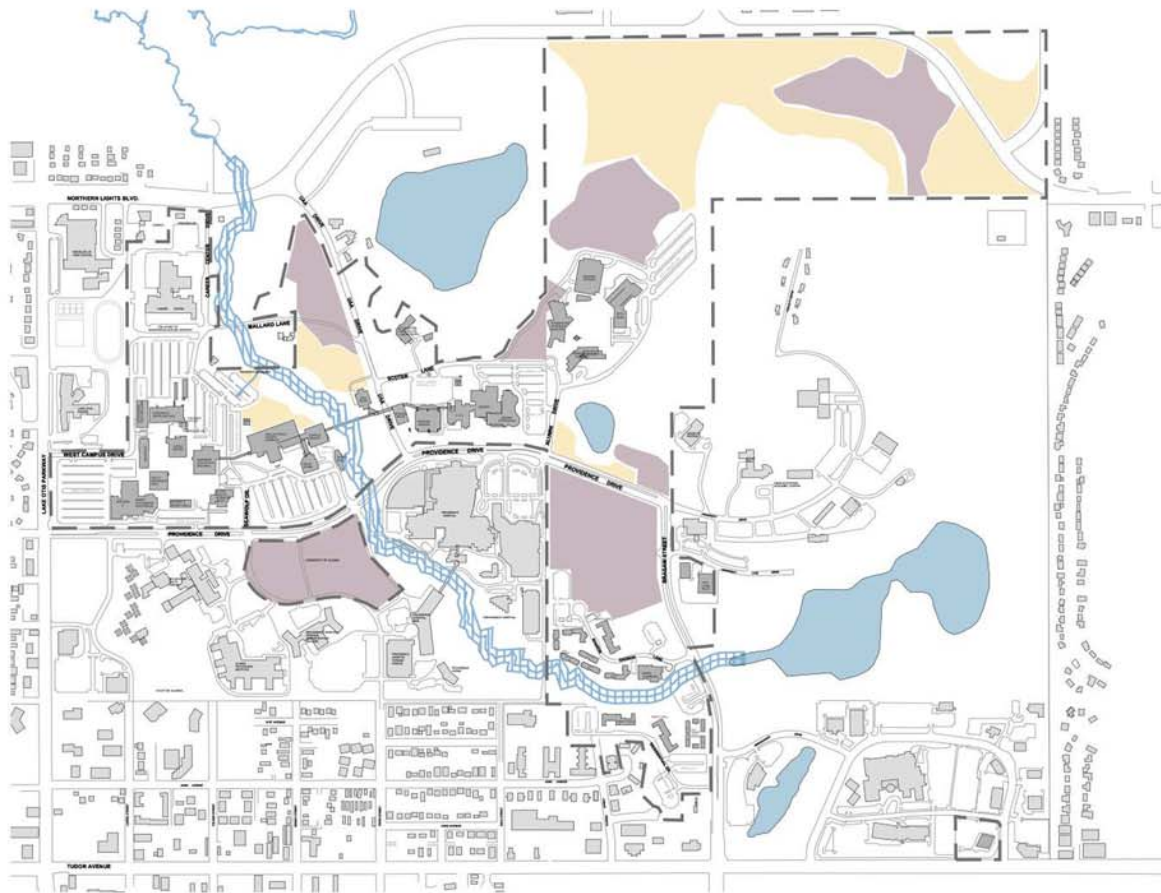
Existing Building Occupation



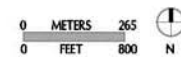


UAA Campus Site Development Factors

Existing Site Development Factors

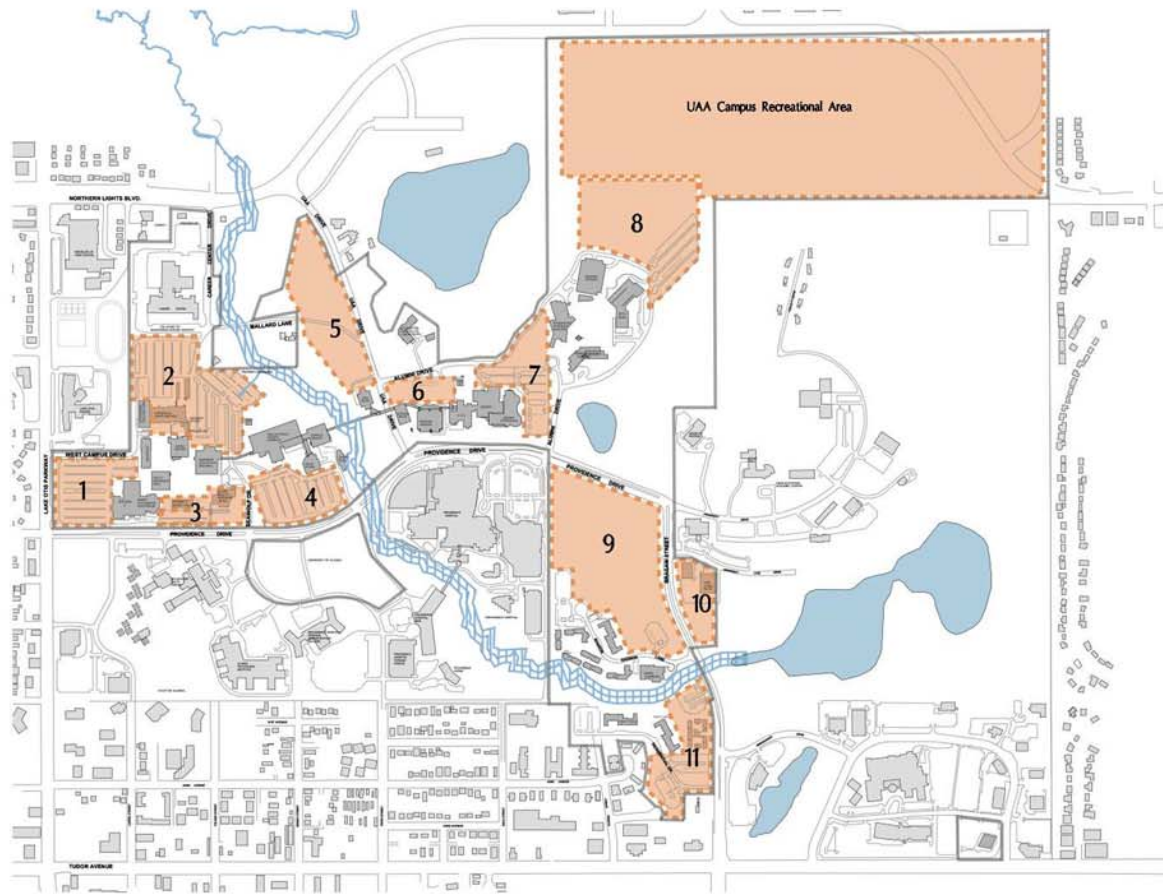


UAA Developable Land Analysis





Proposed Master Plan Concepts

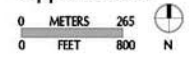




NOTE:
 For the purposes of this map, developable land is defined as undeveloped, undeveloped land, or land occupied by obsolete structures.

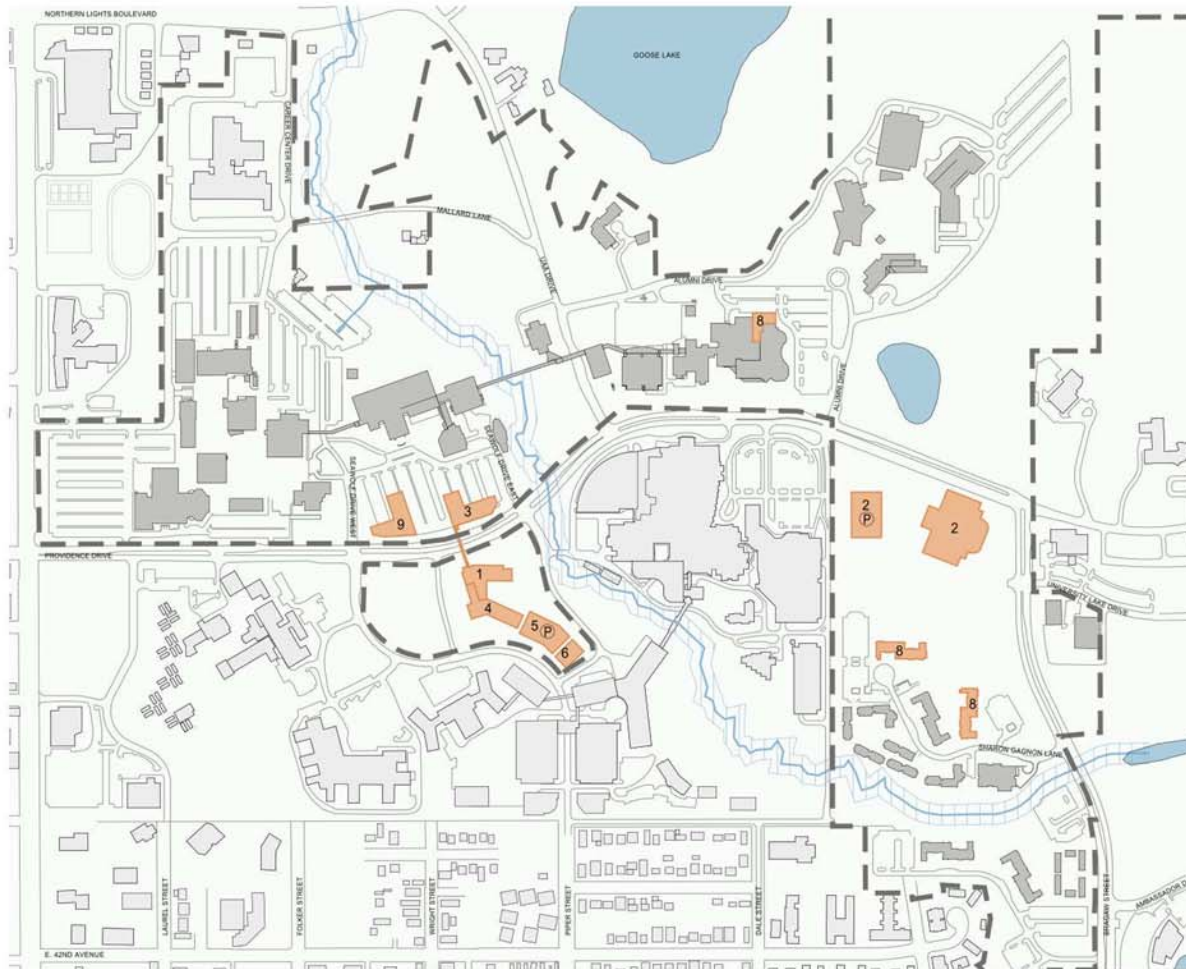
-  Developable Land
-  Existing UAA Property Boundaries

Long-term Development Opportunities



Proposed Future Long-term Development Areas





- 2008 to 2018**
- 1 - Health Science Building Phase I
 - 2 - Sports Arena and Parking Facility
 - 3 - Engineering Building
 - 4 - Health Science Building Phase II
 - 5 - Health Science Parking Facility and Bridge across Providence Drive
 - 6 - Cogeneration Power Plant
 - 7 - Student Housing
 - 8 - Library and Native Student Resource Center
 - 9 - Honors College and Classroom Building

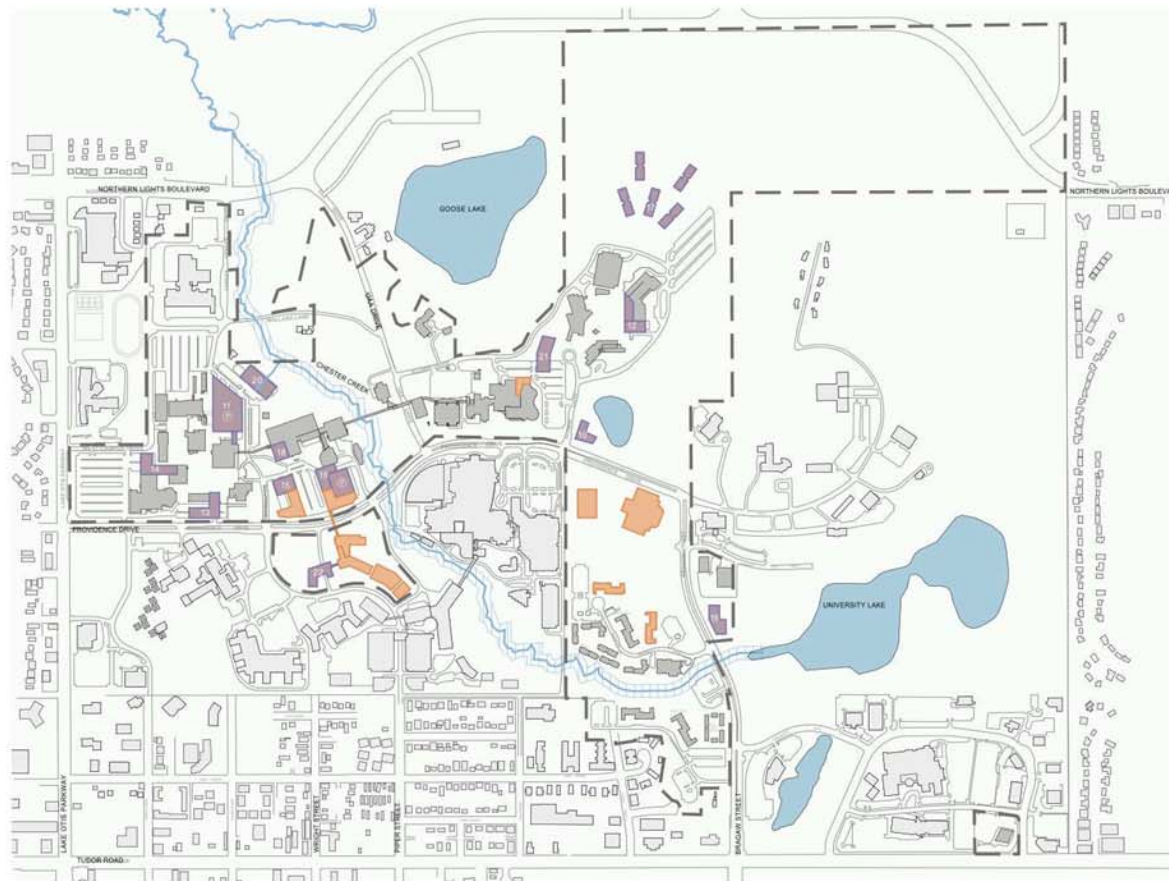
- (P) Proposed Parking Facilities
- ▨ Chester Creek No-Build Zone
- - - Existing UAA Property Boundaries

2013 Facilities Master Plan



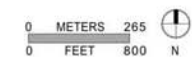
Proposed Master Plan Concepts - 2013





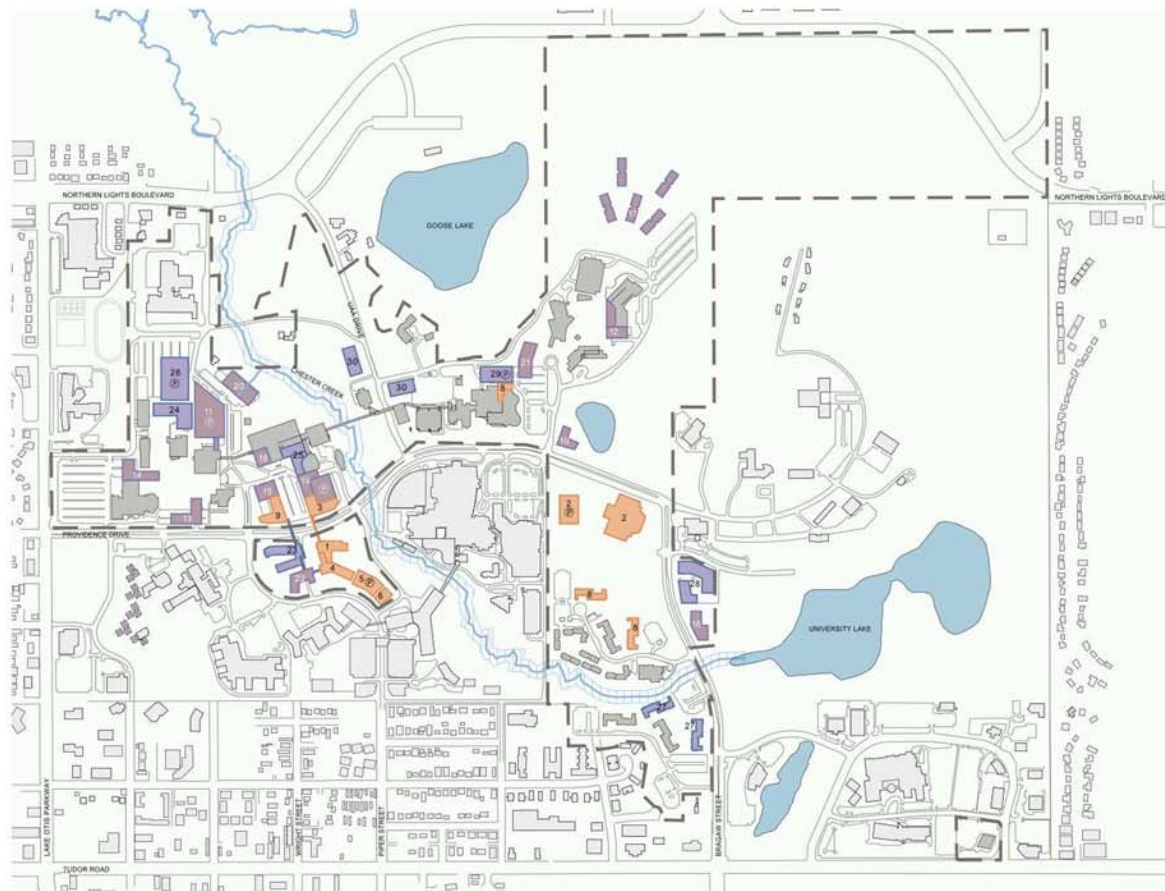
- 2018 to 2028**
 - 10 - Public Policy Building
 - 11 - West Campus Parking Facility
 - 12 - Fine Arts Building Expansion
 - 13 - Eugene Short Hall Replacement
 - 14 - College of Education Learning Lab
 - 15 - Administration, Alumni Relations, and Visitor Center Building
 - 16 - Physical Plant Facilities Building
 - 17 - New Housing
 - 18 - Student Recreation Center Expansion
 - 19 - Engineering Phase II and Parking Facility
 - 20 - Classroom Building
 - 21 - Science Building
 - 22 - Health Science Building Phase III
- P Proposed Parking Facilities
 - Chester Creek No-Build Zone
 - Existing UAA Property Boundaries

2028 Facilities Master Plan



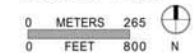
Proposed Master Plan Concepts - 2023





- 2008 to 2018**
 - 1 - Health Science Building Phase I
 - 2 - Sports Arena and Parking Facility
 - 3 - Engineering Building
 - 4 - Health Science Building Phase II
 - 5 - Health Science Parking Facility and Bridge across Providence Drive
 - 6 - Cogeneration Power Plant
 - 7 - Student Housing
 - 8 - Library and Native Student Resource Center
 - 9 - Honors College and Classroom Building
- 2018 to 2028**
 - 10 - Public Policy Building
 - 11 - West Campus Parking Facility
 - 12 - Fine Arts Building Expansion
 - 13 - Eugene Short Hall Replacement
 - 14 - College of Education Learning Lab
 - 15 - Administration, Alumni Relations, and Visitor Center Building
 - 16 - Physical Plant Facilities Building
 - 17 - New Housing
 - 18 - Student Recreation Center Expansion
 - 19 - Engineering Phase II and Parking Facility
 - 20 - Classroom Building
 - 21 - Science Building
 - 22 - Health Science Building Phase III
- Future (after 2028)**
 - 23 - Health Science Building Phase IV
 - 24 - Gordon Hartlieb Hall Replacement
 - 25 - Student Life Building Expansion
 - 26 - Far West Campus Parking Facility
 - 27 - Student Housing
 - 28 - Conference / Meeting Facilities
 - 29 - Parking Garage Library Lot
 - 30 - Sciences and Engineering Classroom Buildings
- (P)** Proposed Parking Facilities
- [Hatched Box]** Chester Creek No-Build Zone
- - -** Existing UAA Property Boundaries

Proposed Facilities Master Plan



Proposed Master Plan Concepts – Future (after 2023)





**University of Alaska Anchorage Campus Master Plan
update**

