

FACILITIES MASTER PLAN

2020 - 2030



College OF THE Siskiyou

Mission

We are a comprehensive community college serving the economic, educational, lifelong learning, and workforce needs of Siskiyou County and the other communities our programs reach. We understand the transformative power of higher education and seek to inspire students by offering inclusive and practical learning experiences that are relevant in today's global economy and environment. We strive to prepare our students to align their newly-gained skills and experiences with those best suited to the work they wish to pursue and the lives they wish to lead. At the same time, we aim to inspire our students to engage actively, question deeply, reason critically, think boldly, communicates effectively, act innovatively, work collaboratively, and live ethically.





ACKNOWLEDGMENTS

College of the Siskiyous

Weed Campus | Yreka Campus

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TABLE OF CONTENTS



PRESIDENT’S MESSAGE	1
I. EXECUTIVE SUMMARY	2
INTRODUCTION	2
SCOPE OF STUDY	3
NEED FOR A PLAN	3
PROCESS UTILIZED	3
II. COMMUNITY AND REGIONAL CONTEXT	4
WEED CAMPUS	
REGION	4
CITY OF WEED	4
THE COLLEGE SITE	4
PHYSICAL CONDITIONS	5
TOPOGRAPHY	5
GEOLOGY	5
CLIMATE	5
BIOLOGICAL RESOURCES	5
CULTIVATING RESOURCES	5
VISUAL RESOURCES, AESTHETICS, AND IMPRESSIONS	6
THE CAMPUS	6
THE REGION AND AREA	6
CAMPUS ELEMENTS	6
BUILDINGS	6
HOUSING	7
SUPPORT FACILITIES	7
LIVING MEMORIAL TREES	7
ATHLETICS	8
ACCESS AND CIRCULATION	9
UTILITIES	10
YREKA CAMPUS	12
PHYSICAL LOCATION	12
THE COLLEGE SITE	12
UTILITIES	13
III. ANALYSIS OF COMMUNITY AND REGIONAL NEEDS	14
FOUR-YEAR COLLEGE TRANSFER PROGRAMS	14
ADT (ASSOCIATE DEGREE-TRANSFER)	14
TRANSFER ADMISSION GUARANTEE	15
TAG AGREEMENTS	15
HISTORICALLY BLACK COLLEGE & UNIVERSITY (HBCU)	15
OREGON INSTITUTE OF TECHNOLOGY (OIT) ARTICULATION AGREEMENTS	15
CAREER & TECHNICAL EDUCATION PROGRAMS	16
WELDING	16
AGRIGULTURE	16
NURSING	16
EMERGENCY MEDICAL SERVICES (EMS)	17
FIRE TRAINING	17
PEACE OFFICER STANDARDS TRAINING (POST) ACADEMY	17
ADMINISTRATION OF JUSTICE (ADJ) PROGRAM	17
COMMUNITY USE OF FACILITIES	18
PERFORMING ART	18



IV. FUTURE ECONOMIC TRENDS & ENROLLMENT PROJECTIONS	19
V. EDUCATIONAL PHILOSOPHY OF THE COLLEGE	20
BACKGROUND	20
MISSION	20
VISION	20
GENERAL EDUCATION PHILOSOPHY	20
GENERAL EDUCATION REQUIREMENTS	20
LOCAL GOALS: VISIONS FOR SUCCESS ALIGNMENT	21
VI. EDUCATIONAL PROGRAMS IN RELATIONSHIP TO INSTITUTIONAL PHILOSOPHY	23
VII. IDENTIFICATION OF NEEDS FOR EDUCATIONAL PROGRAMS, STUDENT SERVICES, OTHER SERVICES AND ACTIVITIES, JUSTIFIED IN TERMS OF PREVIOUS INFORMATION	24
COMMUNITY SPACE	24
CREATES POINTS OF INTEREST	24
BOOST ATHLETICS	25
STUDENT SERVICES	25
CIRCULATION, EXITING & SAFETY	26
BUILD FOR GROWTH	28
CLASSROOMS AND LABS	29
SECURITY	29
VIII. FORMULATION OF LONG-TERM GOALS & RELATED SHORT-TERM OBJECTIVES	30
FOCUS AREA #1 - BUILDING INSTITUTIONAL CAPACITY	30
FOCUS AREA #2 - OUTREACH	31
FOCUS AREA #3 - ENGAGEMENT	32
FOCUS AREA #4 - SUCCESS	32
FOCUS AREA #5 - OUTCOMES & NEXT LEVEL ATTAINMENT	33
STUDENT HOUSING	33
OFF-CAMPUS ALTERNATIVES	33
PHYSICAL EDUCATION/ATHLETICS/KINESIOLOGY	34
IX. ANALYSIS OF RESOURCES TO IMPLEMENT OBJECTIVES	36
X. IMPLEMENTATION PLAN INCLUDING TASKS, TIMELINES	37
XI. CAMPUS PLANS NARRATIVE	38
ATHLETICS/MAINTENANCE	38
FINE/PERFORMING/THEATER ARTS	38
CAREER AND TECHNICAL EDUCATION/FIRE SCIENCE	39
LEARNING RESOURCE CENTER	39
STUDENT HOUSING	39
WAY FINDING	39
YREKA CAMPUS	39
FUTURE GROWTH	39
XII. IDENTIFICATION OF FACILITY PROJECTS RELATIVE TO STEPS IN SECTION XI	40
XIII. FORMULATION OF IMPLEMENTATION AND FUNDING PLAN	41

TABLE OF CONTENTS



- APPENDIX A**
GUIDING PRINCIPLES FOR DEVELOPMENT. 43

- APPENDIX B**
BUILDING SUMMARY REPORT 45

- APPENDIX C**
PROJECT HISTORY 46-47

- APPENDIX D**
SUSTAINABILITY PLAN 49

- APPENDIX E**
FACILITIES ASSESSMENT REPORT 51

- APPENDIX F1**
WEED CAMPUS BUILDING IDENTIFICATION PLAN 53-54

- APPENDIX F2**
YREKA CAMPUS BUILDING IDENTIFICATION PLAN 55-56

- APPENDIX G1**
OVERALL WEED SITE 57-58

- APPENDIX G2**
ENLARGED WEED SITE 59-60

- APPENDIX G3**
NEW AND EXISTING BUILDINGS 61-62

- APPENDIX G4**
CIRCULATION AND EXITING 63-64

- APPENDIX G5**
EXITING NEIGHBORHOOD MAP 65

- APPENDIX H**
OVERALL YREKA SITE PLAN 66

- APPENDIX I**
FACILITY MASTER PLAN FORUM MEETING NOTES 68



In the fall of 1959, College of the Siskiyous (COS) began holding classes on a campus with three buildings and 67 students enrolled. Throughout the years, efforts to continuously meet the needs of our students and community have resulted in an increase to twenty-three buildings at the Weed campus and five buildings at the Yreka Campus. The college now enrolls between 1600 to 2600 full time equivalent students annually.

The College's beautiful campus grounds and reputable programs have been recognized on several occasions:

- 2010 – BestColleges.com ranked College of the Siskiyous as one of the Top 10 Most Beautiful Community Colleges in America.
- 2015 – College of the Siskiyous was recognized as one of the Top 15 California Community Colleges by EDsmart.org.
- 2016 – For the second year in a row, College of the Siskiyous was again on the list of the Top 15 California Community Colleges as recognized by EDsmart.org.
- 2021 – College of the Siskiyous Nursing Program was ranked #1 for having one of The Best 15 Licensed Vocational Nursing Programs in California by BestValueSchools.org.

All of these recognitions are made possible by our dedicated staff and faculty and our commitment to collaborative planning.

This Facilities Master Plan is a product of our exemplary participatory governance process and the College's ability to adapt to student needs as well as state and regional demands. The content demonstrates the District's commitment to establish an optimal learning environment for COS students, community members and visitors.

I am proud of the work that has gone into this plan and would like to acknowledge all those involved in its creation. I am confident that this plan will allow COS to not just meet but exceed its mission.

Sincerely,

A handwritten signature in black ink, appearing to read "Char Perlas".

Char Perlas, PhD MPA MS

Interim Superintendent/President
Siskiyou Joint Community College District/College of the Siskiyous

INTRODUCTION

College of the Siskiyous is a public community college within the California Community College System. Its original campus in Weed was established in 1957, and the Yreka campus was built in 1991. The Weed campus is located at 800 College Avenue, Weed, California, 96094; its enrollment has varied due to recent events, but has seen upwards of 2000 students. The Yreka Campus is located at 2001 Campus Drive, Yreka, California, 96097; its enrollment has also varied due to recent events, but has seen upwards of 300 students. The service area of the District covers approximately 12,800 square miles in northern California, extending to the Oregon border. Once a logging region, the commercial area today increasingly depends on tourism with Siskiyou County's natural beauty and the majesty of Mount Shasta drawing visitors from all over the world. Growth enrollment for the next 10 years is modest and estimated at 5% of current enrollment.

Residents are scattered among a few small towns with growth remaining slow and stable, although the demographic is shifting toward an older population. The median age at 48 is increasing twice as fast as the state and national averages.

This Facilities Master Plan (FMP) is intended to guide future development in supporting the academic and program goals of the campuses, and is intended to be in effect until 2030. The Plan presents the insights and work of numerous staff and faculty members, planning committees, and the Board of Trustees. The FMP builds on the plans of previous studies and strategy documents, assesses current conditions, identifies present needs, and anticipates future interests. Various options can be followed that will allow the District to continue to fulfill its mission as growth and changes occur. Aspects covered in this Plan include clarifying campus plans and identifying sites for development while maintaining the natural environment and providing flexibility in development.

While enrollment growth has little impact on development, aging facilities currently create the biggest challenge for the College. At the same time, according to the California Community College Chancellors Office (CCCCO), the campuses contain more assignable square footage (A.S.F.) than enrollment supports. Thus, any additional A.S.F. must be offset with a corresponding reduction elsewhere.

In response to growing Career and Technical training Education program demands, a bond election passed in 2005 provided funds for the College to add several facilities. The Tactical Training Center, Emergency Services Training Center, Rural Health Sciences Institute in Yreka, and a temporary classroom building to be used as swing space during construction were completed between 2008 and 2010. Parking lots and traffic circulation were redesigned during that time and renovations to on-campus student housing were also funded. Additionally, a new two-story building that houses all physical and life science classrooms and labs was funded by the CCCCCO and completed on the Weed campus in 2012. Two of the original 1957 classroom buildings were demolished to make way for the Science facility, providing some reduction in space inventory.



Based on community needs as well as the effort to attract students from out of the area, additional programs are taking shape in Manufacturing, Law Enforcement, and Agriculture, necessitating modifications to existing buildings to house specialized classes and labs.

Additional identified improvements that can be made around the campuses include better signage, starting at campus entrances. Entrances could be enhanced to promote a good first impression by campus guests, as well as to facilitate their visit. Once a visitor has arrived, a clear system of directional signage and maps for drivers and pedestrians would improve the visitor experience.



SCOPE OF STUDY

This Facilities Master Plan focuses on the physical development of the properties currently owned by the College of the Siskiyous, specifically, the Weed and Yreka campuses. The Plan shows how the College sites will be utilized to complete its mission and pursue its vision as currently perceived for the next 10-20 years. The Plan includes projects that have been identified as necessary to accommodate programs currently under development, as well as those that can be foreseen in years to come.

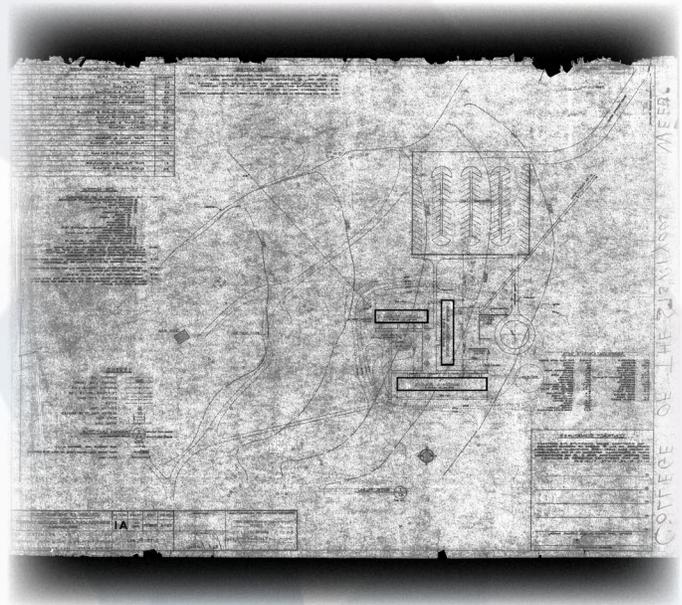
NEED FOR A PLAN

The College of the Siskiyous was formed in 1957. Since that time, significant development has occurred on the campus properties. As the future is considered, College leaders want to ensure that new development or modifications fully support current and planned programs and activities, as well as phase out facilities that are obsolete. The Plan should be flexible and allow responses to changes that have not yet been identified. The Plan will provide a framework by which appropriate decisions to development issues can be made over the next 10-20 years.

PROCESS UTILIZED

The Facility Master Plan was created utilizing input from campus constituent groups as well as local community and stakeholders in a series of three advertised forums.

“The Plan shows how the College sites will be utilized to complete its mission and pursue its vision as currently perceived for the next 10-20 years.”



II. COMMUNITY AND REGIONAL CONTEXT



WEED CAMPUS

REGION

The College is located in the City of Weed, County of Siskiyou, about 70 miles north of Redding, California on Interstate 5. The Yreka campus is situated 28 miles to the north on I-5, which is approximately 23 miles from the Oregon border. This area of northern California is noted for its mountain lakes, wild rivers, majestic mountains, and vast forests. The service area for the College covers approximately 12,800 square miles of this rugged landscape. Weed is about 10 miles west-northwest of Mount Shasta, a prominent northern California landmark, and the second-tallest volcano in the Cascade Range.

CITY OF WEED

The City of Weed was originally a company town and was incorporated in 1961. It gets its name from the pioneer and founder of the local lumber mill, Abner Weed. Weed discovered that the area's strong winds were helpful in drying lumber. In 1897, Mr. Weed bought the Siskiyou Lumber and Mercantile Mill and 280 acres of land, which is now the City of Weed, for the sum of \$400. By the 1940s, Weed boasted the world's largest sawmill, but by 1960, the emphasis on lumber production was on the decline. In 1982, International Paper closed its operations, leaving only one mill employing 150 people. The city has grown to rely more and more heavily on tourism after the demise of the logging industry. Unemployment in the region remains high.

As of the 2010 Census, the City of Weed had a total population of 2,967, down from 2,979 in 2000. There are several unincorporated communities adjacent to or just outside Weed proper. The total population of this area in 2007 was 6,318.



THE COLLEGE SITE

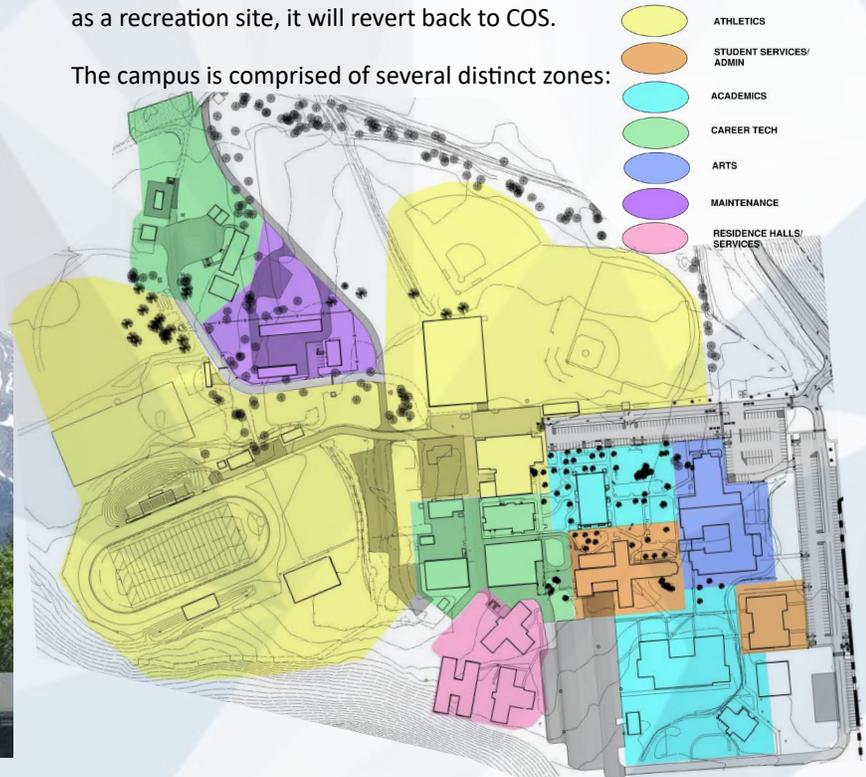
The College of the Siskiyous campus is located south west of the main portion of the City of Weed. In 1957, the site was purchased from two private landowners and combined with an adjacent parcel previously owned by the International Paper Company. The 269 acres that originally composed the campus are in an irregular but mostly rectangular parcel mainly oriented in a north-south direction (see Appendix G1, Weed Campus Property).

When viewed from an elevation, the College property can be visualized as a large elongated basin with three sides made up of mostly forested ridges. The land outside the fourth side, at the northeastern corner of the site, where College Avenue enters the property, is open, reasonably flat, and contains residential development.

The campus property floor is virtually flat with most construction and activities concentrated on the eastern portion of the flat area. The most intense development of campus buildings has occurred in the eastern half of the property adjacent to city residential development. The developed athletic areas are located on the west portion of campus adjacent to the core campus area. The remainder of the property is primarily forested land.

Approximately 7 acres of College property on the northeast corner of the campus was deeded to the City of Weed in 1962 for recreational use. The site features a park, playground, and ball field. If the City ceases to use the area as a recreation site, it will revert back to COS.

The campus is comprised of several distinct zones:



Physical Conditions

TOPOGRAPHY

The City of Weed and the College of the Siskiyous are located at the extreme southern portion of the Shasta Valley at an elevation of 3,425 feet in a transition zone between the more level valley floor and nearby mountainous terrain. The topography of the immediate region is composed of small, mostly level valleys characterized by scattered volcanic rocks and rocky outcroppings. These valleys are interspersed among more pronounced sloping ridges, volcanic buttes and small mountains. The defining topographical feature for the region is Mt. Shasta, rising 14,162 feet about 20 miles east of the College.



GEOLOGY

The geology is dominated by volcanic lava rock. The porous soil readily drains surface water. The volcanic rock/sand also provides a strong base that shifts little with the addition of surface movement and load.

CLIMATE

The climate can be characterized as cool with the average maximum July temperature at 85 degrees. The minimum average January temperature is 23 degrees. Rainfall averages 26 inches per year and the average snowfall in Weed is 19 inches. The most noticeable feature of the climate is the presence of the prevailing wind, which can be strong at times.

BIOLOGICAL RESOURCES

The most outstanding natural biological feature of the campus property is the prominent forestland along with individual mature trees. The development on the site has been sensitive to the significant number of conifer trees found throughout the core of the campus. Other portions of the campus are more densely wooded, merging into adjoining wild land areas. A Non-Industrial Timber Management Plan guides the College in managing this valuable resource.

The animal life on and around the College property is prolific, including mountain lions, bears, deer, bobcats, squirrels, badgers, raccoons, opossums, and abundant bird life.

CULTIVATING RESOURCES

There are several cultivated portions of the property containing predominantly trees and grass. One area of note is the grove of trees at the College Avenue entrance consisting primarily of conifers representative of the region.

The cultivated areas have gotten a boost from an established system that utilizes pumped ground water to geothermally cool campus buildings. The cool water circulates through a building and is then distributed as irrigation water.

Visual Resources, Aesthetics and Impressions

THE CAMPUS

The College of the Siskiyous originated in 1957 with the first buildings being completed in 1959-60. Additional construction took place primarily in the first 15 years. Most of the campus buildings are now between 40 and 55 years old and are near or beyond their useful life. Though regular maintenance has occurred, the buildings show the effects of age, heavy use, and harsh climatic conditions. A condition assessment of each building is available on the California Community College Chancellor’s Office website FUSION “fusion.deltacollege.edu”, (Appendix E).

The College has two entrances through residential areas adjacent to the property on the north and east. There are few visual clues to direct people to the entrances once they exit the I-5 freeway. The main campus entrances are located off College Avenue and Siskiyou Way. College Avenue is a major street; however, the entrance lies up a hill, making identification difficult. Once on campus, the monument signage is small and low to the ground making it difficult to read. The campus building numbers are clearly marked, but pedestrian way-finding is difficult because of a lack of directory maps indicating building locations.

Several programs are expected to grow, requiring additional space. The existing facilities, with specific modifications, are believed to be adequate to accommodate this growth.

THE REGION AND AREA

In 2010, COS was rated #1 as the “Most Beautiful Community College in America” in bestcollegeonline.com. There are few colleges in the world that have a visual resource comparable to that contributed by Mt. Shasta to the College of the Siskiyous campus. The mountain provides a spectacular backdrop when viewed from the campus. Other views, including Mt. Eddy to the west, add to the panorama and create an impressive setting for the campus.

“Most Beautiful Community College in America”

Campus Elements

BUILDINGS

The District has approximately 290,000 square feet of building space. In 2005, a local bond was passed enabling the District to replace several of its oldest structures and construct new vocational facilities. These new facilities house fire training and Emergency Medical Technician (EMT) training programs in Weed and the Rural Health Sciences Institute building in Yreka, which houses the nursing program. Additionally, COS received state funding in 2010 to replace the Physical and Life Science buildings on the Weed campus. The new Science building came online in 2012.

The CCCCO establishes guidelines for the utilization of space and criteria for determining support for new buildings. As of 2020, the District’s utilization percentage was 75%. There is a long-standing debate over the validity of the State space guidelines; however, using their criteria, the District will find it difficult to justify additional State-funded buildings. The utilization percentage can be improved by strategic space scheduling, the removal of obsolete buildings, and the modification of existing space to decrease the square footage the State considers available in specific categories of use.



HOUSING

The College has two Residence Halls constructed in 1966 that house approximately 150 students. The buildings' restroom/shower facilities, internet access, HVAC, and common areas were modernized in 2006 and 2008. Resident room remodeling began in 2016 with 32 rooms completed to date. The physical conditions of the Halls are good; however, there are safety concerns regarding exterior lighting and the need for residents to cross vehicle traffic paths to access the campus and cafeteria. Demand for residence hall space increased following a devastating wildfire in Weed that destroyed 150 homes in 2014. Many of the homes were not rebuilt, reducing the number of rental units available to students. Growth of the athletic programs by adding soccer and cross country in 2015 increased the demand further. Private development companies were asked to submit proposals for expanding the student housing capacity in 2018. A private firm responded and recommended using a public private partnership model to construct more student housing. On-campus housing spaces are also utilized by outside groups for camps and conferences during the summer months.

SUPPORT FACILITIES

Support facilities that have been identified as needing attention are:

- 1) The replacement of Building 13 the Maintenance garage and repair shop facilities.



*“Dedicated in
honor and memory
of those lost”*

LIVING MEMORIAL TREES

In early 2007, five American Elm saplings were planted by the College of the Siskiyous Foundation, three located behind the Theater next to the Student Center and McCloud Hall and the other two next to the Tactical Training Center. These seeds were grown from the seeds of a tree that survived the Oklahoma City Bombing on April 19, 1995 now known as ‘The Survivor Tree.’ The seeds were entrusted to a Siskiyou County resident, Marie Mitchell, whose brother Lt. Paul Mitchell of FDNY died in the line of duty on September 11, 2001 at the World Trade Center, by a survivor of the Oklahoma City bombing who was part of a delegation who came to help out in the 9-11 aftermath. Hundreds of seeds from the Survivor Tree are planted annually and the resulting saplings are distributed each year on the anniversary of the bombing. Thousands of Survivor Trees are growing in public and private places all over the United States.

The College of the Siskiyous Foundation supports the mission and values of College of the Siskiyous by fostering community relationships and raising funds to enhance exceptional learning environments. Funds raised support projects not funded through state resources, scholarships and more.

ATHLETICS

In 2016, soccer was added to the list of athletic programs offered. Soccer and football now share the game field and practice field in Herschel Meredith Stadium, which has created issues with the surface of both of the fields. In 2016, the track surface was repaired, but it is developing cracks again and needs repair. The baseball and softball fields are in fair condition; however, after multiple sport use, their condition is marginally playable by the end of each season. The tennis courts need to be repaired. Twelve athletic programs and two CTE academies create heavy facility utilization, and poor weather contributes to abnormally high maintenance requirements and consistent scheduling challenges. Synthetic turf in Herschel Meredith Stadium is being reviewed as a way of providing safe facilities that all programs can use for training and football/soccer programs can use for competition. A new regulation-size soccer field is under construction and will be complete August 1, 2021. A new football practice field is being created behind the green house and will also be ready in August 2021.

The gymnasium poses some special concerns as it is used to remedy the deficiencies created by climatic conditions challenging the athletic programs and CTE academies. The baseball, softball, track & field, soccer, and football programs practice indoors in the early spring when weather conditions do not allow outside activity. The police and fire academies also use the indoor facility during inclement weather. The constant use of the gymnasium causes damage to the facility, especially the floor surface, even when special equipment is used. A sports floor cover was purchased in 2016 to better protect the play surface.

The gym continues to be our all-purpose room. All 12 athletic programs and 2 CTE programs use the gym on a constant basis. There is a great need for another indoor training space for several programs on this campus.

The College Athletic Facilities include:

Herschel Meredith Stadium

- Natural turf football/soccer field
- All-weather track & field
- Discus Ring
- Shot Put Ring
- Hammer Throw Area
- Scoreboard
- Concession area and restrooms
- Press box
- Natural turf practice field 120 yards

Baseball Field

- Home and Away Dugouts
- Bleachers
- Scoreboard

Softball Field

- Home and Away Dugouts
- Bleachers
- Scoreboard

Men's and Women's Locker rooms

- Men's Locker Big Room - 79 big lockers
- Men's Team Room - 25 big lockers
- Men's Small Room - 66 small lockers
- Women's Locker Big Room - 64 small lockers
- Women's Locker Big Room - 24 big lockers
- Women's Team Room - 15 big lockers

Gymnasium

Tennis Courts

Athletic Training Room

Athletic Weight Room

Athletic Equipment Room

- Laundry Room

Athletic Re-Hab / Circuit Training Weight Room



ACCESS AND CIRCULATION

Refer to Appendix F for existing traffic and pedestrian circulation patterns. As discussed previously, access to the College is from Interstate 5 and additional signage is needed between the City of Weed central exit and arrival at the College entrances. Once on the campus, additional directional signage has been added to guide vehicles toward their destinations. All of the parking and roadway signage was upgraded in 2017, providing more efficient and clear direction. The pedestrian walkway system is extensive and traverses the campus in multiple directions. The walks average 4 feet in width and are primarily concrete. The alpine climate and numerous tree roots cause the walks to crack and heave. Scheduled maintenance funds have been allotted and budgeted to annually replace the worst areas.

The campus is served by one county-operated bus line (STAGE), though most students and staff commute by car. The original bus shelter location was moved to the front of the ESTC building, and a new shelter was supplied by the County and installed by COS in May 2016. Buses, delivery trucks, and trash pick-up trucks currently must access the core of the campus, near the Student Services building. Alternate routes have been reviewed in hopes of eliminating traffic in front of the Residence Halls, Student Center, Cafeteria and Day Care facilities.



UTILITIES

Security

Criminal and traffic enforcement is provided by the City of Weed Police. The campus has electronic keyless proximity operated locks on the Residence Halls, RHSI, ESTC, TTC, Science, Gymnasium and part of the LRC building. The system has entry and exit monitoring with lockdown capabilities. Every building will eventually be on this system. Currently, there are 84 security cameras deployed throughout the Weed and Yreka campuses. Access to these cameras is provided through an Oculus recorder that maintains up to 2 weeks of recordings.

Water

The College receives potable and fire protection water from the City of Weed. The City recently installed new water mains and fire hydrants throughout campus. The new hydrants are fed from their system. The College pumps water for irrigation and geo-thermal air conditioning from four wells located on campus. Total well capacity exceeds 300 GPM. The wells are approximately 150 feet deep with a static level of 50 feet. It is thought that the aquifer for the water supply is part of the region's volcanic network originating from the snow pack of Mt. Shasta and other nearby mountains. The quality of the water is extraordinary, rivaling some of the purest commercial bottled waters. The lack of electrolytes in this pure water creates a unique problem. The water is of such purity that it is a weak conductor of electricity. Special measures have been taken to ground the campus electrical system as the moisture in the soil provides a poor ground. Recently, lightning traveled laterally through the soil seeking a better ground, damaging the campus fire alarm, building automation, phone and cable systems.

Power

The College receives its electricity from Pacific Power and Light (PP&L). It also maintains a large diesel generator capable of powering the majority of the campus. The District has several sites on campus that could house a solar array to help control future energy costs. The campus electrical distribution system can be fed from two directions, providing redundancy in service. The primary service supplies a new substation near the Cafeteria.'

Another primary line runs from the northwest corner of the site to transformers at the Greenhouse and Football stadium.

Telecommunications and Internet

Telecommunication services for the Weed campus are provided by TPX Communications. The Internet Service Provider (ISP), engaged through the Corporation for Education Network Initiatives in California (CENIC), is AT&T. Public access to the Internet is provided to a majority of the campus through a wireless network.

Heat/Fuel

Building heat is supplied by 11 propane-fired hydronic boilers. Since the last FMP was published, the main propane tanks have been relocated to the area just south of the solar greenhouse and completely upgraded. Three new propane vaporizers have been installed to service the new tank farm. In addition to propane, electrical heat is used in several older buildings scheduled for demolition.



Sewage

The City of Weed provides sewer service to the District. The College maintains its own piping system and several sewage lift stations and one sewage grinding station.

Fire

Emergency fire service is provided by the City of Weed through CAL FIRE. Each occupied building on campus has a fire alarm system, which is inspected annually. The theater, RHSI, and LRC buildings have fire sprinkler systems, which are also annually inspected and certified.



Waste

The College maintains an Integrated Waste Management Plan that includes measures to recycle, reuse, and divert over 50% of the solid waste annually generated.

YREKA CAMPUS

In 1991, College of the Siskiyous classes that were being conducted at the high school in Yreka, about 28 miles north of Weed, were moved to a new location. This new campus provides a more convenient location for students who otherwise would have to travel considerable distances to access higher education classes. The population of about 7,600 centered in Yreka can attend classes at the local site or through distance learning, and finish or supplement their work at the Weed campus (see Appendix H).

PHYSICAL LOCATION

The Yreka campus is on the west side of Campus Drive at the bottom of a sloping hill. The site is reached from Interstate 5 by taking a clearly marked exit that also goes to Highway 3. Additional signage clearly points the way toward the campus at each turn.

The land to the west/behind the campus building is owned by the College but slopes upward and has rocky outcroppings, making future construction difficult. Land to the south of the campus is owned by the City ; it is thought this area may be available for campus expansion.

The stony outcroppings and an aquifer under the hill combine to produce some water under the campus buildings. The slope of the land made it necessary to develop the parking lot in terraced sections. These terraces create a challenge to maintaining barrier-free access.



THE COLLEGE SITE

The Yreka campus is composed of five main components (see Appendix H). The parking area has two lots, upper and lower, that have been constructed on terraces in response to the sloping terrain. Parking stalls are provided for 88 vehicles and ten disabled parking spaces. The upper lot connects to the Rural Health Sciences Institute (RHSI), constructed in 2010 to house the College's expanding Nurses' Training Program. Along with nursing classrooms and laboratories, this building features a tiered general use distance learning classroom, computer lab, and faculty/staff offices.

Movement through the campus is either through the foyer of the RHSI building or around the east side to emerge onto the central patio. The patio connects to three academic/administration buildings, which were constructed in 1991.

A walkway leads from the academic area to the 10,000 square foot technology center, constructed in 1994. This building contains the Machining and Production Lab, restrooms, two offices, two computer lab classrooms with distant learning technology, and two small areas housing a server and used as storage.

UTILITIES

The utility network at the Yreka Center uses city or public services. Power is provided by Pacific Power and & Light (PP&L). Water and sewage are provided by the City of Yreka.

The size of the operation makes it practical to continue these services until there is substantial development at the Yreka Center.

Telecommunication services for the Yreka campus are provided by TPX Communications. A private data line, which is also provided by TPX Communications, runs from the Yreka campus to the Weed campus. Internet connectivity for the Yreka



III. ANALYSIS OF COMMUNITY AND REGIONAL NEEDS



FOUR-YEAR COLLEGE TRANSFER PROGRAMS

ADT (ASSOCIATE DEGREE-TRANSFER)

The California Community Colleges (CCC) Associate in Art for Transfer (AA-T) and the Associate in Science for Transfer (AS-T) degrees are two-year associate degrees that are fully transferable to the CSU and are no more than 60 semester units or 90 quarter units.

ADT (ASSOCIATE DEGREE-TRANSFER)

College of the Siskiyous currently offers Associate Degrees for Transfer in:

- Administration of Justice (AS-T)
- Business Administration (AS-T)
- Communication Studies (AA-T)
- Early Childhood Education (AS-T)
- English (AA-T)
- Geology (AS-T)
- History (AA-T)
- Mathematics (AS-T)
- Music (AA-T)
- Physics (AS-T)
- Psychology (AA-T)
- Sociology (AA-T) Theatre Arts (AA-T)



TRANSFER ADMISSION GUARANTEE

By participating in a UC Transfer Admission Guarantee (TAG) program, students will receive early review of their academic records, early admission notification, and specific guidance about major preparation and general education coursework.

TAG AGREEMENTS

College of the Siskiyous has the following TAG agreements:

- Davis
- Irvine
- Merced
- Riverside
- San Diego
- Santa Barbara
- Santa Cruz

HISTORICALLY BLACK COLLEGE & UNIVERSITY (HBCU) GUARANTEE TRANSFER AGREEMENT

The California Community Colleges now have a transfer agreement with 39 Historically Black Colleges and Universities. Students can transfer to one with an Associate Degree or an Associate Degree for Transfer with a 2.5 GPA in junior standing OR transfer with 30 completed CSU/UC units (units applied at the discretion of the transfer institution) with a 2.5 GPA or higher. Application fee waivers, pre-transfer advising, priority consideration for housing, and scholarship info are available.



OREGON INSTITUTE OF TECHNOLOGY (OIT) ARTICULATION AGREEMENTS

Oregon Institute of Technology is dedicated to enhancing partnerships with regional community colleges. One important way of doing this is by forming articulation agreements. An articulation agreement is an officially approved agreement that matches coursework between schools. These agreements are designed to help students make a seamless transition when transferring to Oregon Tech.

- College of the Siskiyous articulation agreements with OIT include:
- Bachelor of Science in Computer Science
- Bachelor of Science in Embedded Systems Engineering Technology
- Bachelor of Science in Respiratory Care (Transfer Guide)
- Bachelor of Science in Software Engineering Technology

CAREER & TECHNICAL EDUCATION PROGRAMS

WELDING

Welding is considered a manufacturing discipline. The North Far North Regional Consortium has identified manufacturing as an area of potential growth for the region. The College has received and applied significant resources to the development of the Welding and Advanced Manufacturing programs.

AGRICULTURE

In Siskiyou County, agriculture has been and continues to be a vital segment and the foundation on which this county has stood upon for generations. It remains the number one industry in the county today. College of the Siskiyou has a great opportunity to fill a need in this community, a need to stimulate economic development in our agriculture industry through education, vocational skills, and modern technology, as well as a need to fill jobs with qualified, capable, and willing employees. Siskiyou County is beginning to be known for its creatively diverse agricultural operations. From traditional farming and ranching operations to “farm to fork” and “cutting edge” social media and internet sales based companies, we are embracing all that agriculture has to offer at the same time. We want to celebrate the future prospects for the next generation to carry on some of the traditions as well as the

excitement for new entrepreneurship and the promotion of the rural lifestyle we live. Agriculture and Agriculture Business are very important for economic activity in Siskiyou County. With the existing Dual-Enrollment Agriculture courses offered in our local high schools, students have a fantastic opportunity to begin their post-secondary education in this community, allowing them to gain knowledge and obtain skills that may qualify them to enter the local workforce or gain transfer credits toward completion of a Bachelor’s Degree at a CSU or UC campus. The Agriculture program component has shown real potential to fill a gap by creating positive outcomes for our campus’ enrollment, helping fill local employment needs, and ultimately giving future rural community students career options that fit the lifestyle in which they have grown up in Siskiyou County.

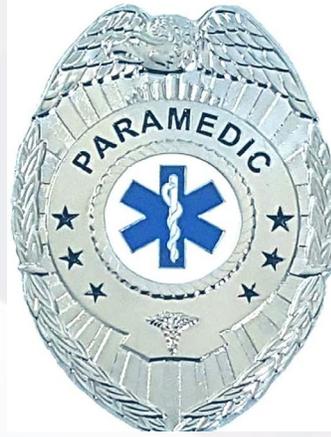


NURSING

There continues to be strong demand for nurses in and around Siskiyou County and throughout the state. Most of the Nursing programs in the state are impacted with very long wait lists. The COS Nursing program struggles with maintaining and/or developing clinical opportunities for nurses due to its remote location. The limited availability of clinical sites and shortage of qualified nursing faculty has limited the growth of the program. Other health care related occupational programs are being researched.

EMERGENCY MEDICAL SERVICES (EMS)

The Paramedic Program is currently under a rebuilding phase where we are comprehensively looking at employment needs throughout the north state. The program is being brought up to date with new equipment that is being utilized currently in the industry. Class enrollment in Paramedic and EMT programs remain steady and our program is vital to the Far North and Southern Oregon.



FIRE TRAINING

The Fire Program has a new compliant fire tower and other upgraded facilities are being built or upgraded. COS continues to explore opportunities to develop a fire station/training facility with dormitories adjacent to the current facilities. Due to the current nature of the recent fire activities in the State of California, instructor availability has its challenges during those seasons. COS must pay attention to when firefighters can receive training in the off season and focus on scheduling of classes.

PEACE OFFICERS STANDARDS TRAINING (POST) ACADEMY

COS has a full Law Enforcement Academy. The College of the Siskiyous has demonstrated that there continues to be a need for a complete academy. Enrollments have been on a steady incline as we provide training for future law enforcement through the State of California.

ADMINISTRATION OF JUSTICE (ADJ) PROGRAM

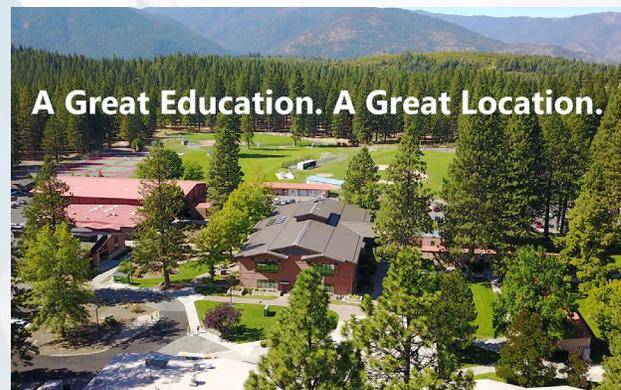
The Administration of Justice program has been converted to be able to be delivered fully online. With this new opportunity, potential students can utilize the flexibility of an online program to complete their degree.

COMMUNITY USE OF FACILITIES

College facilities are an asset to the City of Weed and the surrounding communities. These facilities are available for use when such use does not conflict with District programs and operations. Eligible persons or groups can request use of District buildings or grounds for public, literary, scientific, recreational, or educational meetings and functions, or for discussion of matters of general or public interest. User groups are asked to provide hold harmless and indemnification agreements acknowledging they will be financially responsible for losses, damages or injuries as a result of their facility use. Users may be asked to provide certificates of insurance with acceptable limits. The direct costs of supplies, utilities or services necessitated by the organization’s use of the district facilities may also be assessed.

PERFORMING ART

The Performing Arts program continues to show modest growth, limited by an aging building and the need for an additional faculty position. This building is one of the oldest buildings on campus and is limited in its functionality and safety. Functionality limitations include the sound system, type and age of seating, and lack of air conditioning. Safety limitations include failing to meet ADA guidelines, no exit lighting, narrow stairs to/from the stage to the seating area, poor ventilation in the Costume and Scene Shops, make-up room, and classrooms. A new state-of-the-art lighting and projection system was recently acquired through a McConnell Foundation grant. In addition, the state recently approved funding for a \$27M capital outlay project to remodel and add on to the existing theater building. Of note, replacing the seats is not an approved expenditure of this project. The performing arts program is well respected within the community, and is a critical part of the College. Recent and future improvements will be integral in maintaining its reputation and increasing growth.



WINTER 2019 PRODUCTION -
“ELECTRO-MAGNETIC SOUL VEHICLE”



PAST PRODUCTIONS

IV. FUTURE ECONOMIC TRENDS & ENROLLMENT PROJECTIONS

Drawing from population estimates after the 2010 Census and population forecasts through 2030 from the California Department of Finance, we identify several likely takeaways for future enrollment changes in our service area. Although the percentage of residents ages 19 and under will decrease (and at a larger rate than the rest of state), other age groups in the county prove promising. Retention and systemic support of these groups can be beneficial to enrollments and the economic health of our community by focusing on their needs as their numbers increase in our area.



It is important to note that with the significant rate decrease across the state and in our area of the 19 and under population, efforts will need to turn towards maximizing retention of Siskiyou County graduates given the forecasted stagnation (and significant decline compared to 2010 in those numbers. Additional groups of interest to focus on in preparation for enrollments and economic trends in our area are those that are projected to increase from 2020 through 2030, compared to 2010 Census numbers. The group with the most significant rate increase change are the 30 to 43 age population, which is projected to see a thirty percent growth when comparing the next five years to 2010 figures. This population would need to be targeted by alternative programs and supports that may require nontraditional facilities, potentially in the fields of noncredit short-term CTE or longer-term credit CTE programs.



Similarly important in addressing the needs of these groups is employability. According to the California Employment Development Department, the occupations with the fastest job growth in Siskiyou County are in the areas of Social and Community Services, Wholesale and Retail, Environmental Science, Health, Education, and Health Information Technology, for a projected growth rate of 20 percent between 2016 through 2026. Several of these areas break from traditional classroom facility setups, further underscoring the College’s obligation to be sensitive to the likely more distinct needs of our future student cohorts compared to many of our sister districts.

V. EDUCATIONAL PHILOSOPHY OF THE COLLEGE



BACKGROUND

As a small rural California community college serving Siskiyou County since 1957, College of the Siskiyous is proud to provide for the diverse educational needs of its service area. The college offers not only a range of transfer-level coursework and intercollegiate athletic programs, but also a number of strong career and technical education programs such as Nursing, Fire Science, and Administration of Justice. All of these programs of study receive regular, and thorough, analysis to ensure rigor, relevancy, and full compliance with appropriate accreditation standards. Moreover, despite being in a district serving fewer than 4,000 students, the college maintains both a main campus with on-campus lodges in Weed and a thriving second campus in Yreka to better serve the needs of a sparsely populated county larger than the state of Connecticut. At the same time, the college commits to fully using advances in distance education to provide meaningful instructional opportunities to students across the county. Finally, the college continues to build a robust set of noncredit offerings to provide meaningful instruction to the sizable number of nontraditional students in the community.

VISION *“Tranforming students’ lives through learning and success.”*

MISSION

We are a comprehensive community college serving the economic, educational, lifelong-learning, and workforce needs of Siskiyou County and the other communities our programs reach. We understand the transformative power of higher education and seek to inspire students by offering inclusive and practical learning experiences that are relevant in today’s global economy and environment. We strive to prepare our students to align their newly-gained skills and experiences with those best suited to the work they wish to pursue and the lives they wish to lead. At the same time, we aim to inspire our students to engage actively, question deeply, reason critically, think boldly, communicate effectively, act innovatively, work collaboratively, and live ethically.

COLLEGE OF THE SISKIYOU GENERAL EDUCATION PROGRAM

GENERAL EDUCATION PHILOSOPHY

As citizens of the world, our students will be confronting complex personal, social, cultural, and political issues. They will need to think critically, to communicate effectively, and to maintain their well-being. It is our belief that completion of the College of the Siskiyous’ General Education requirements will help to prepare our graduates for life as informed, active, and ethical citizens of this multicultural world.

GENERAL EDUCATION REQUIREMENTS

AREA 1 - NATURAL SCIENCE (3-5 UNITS)

GE Program Learning Outcome: Within the framework of the discipline’s major principles and methods of inquiry, students must determine whether an observation or experimental result is consistent with a scientific explanation for a natural phenomenon and effectively articulate that analysis.

AREA 2 - SOCIAL AND BEHAVIORAL SCIENCE (3 UNITS)

GE Program Learning Outcome: Students must demonstrate the ability to apply and critically assess, social science research, perspectives, principles and methods in understanding social processes.

AREA 3 - HUMANITIES (3 UNITS)

GE Program Learning Outcome: Students must analyze and appreciate works of philosophical, historical, literary, aesthetic, and cultural importance through the ages and in different cultures OR demonstrate an understanding of at least one principal form of artistic expression and the creative process inherent therein.

AREA 4 - LANGUAGES AND RATIONALITY (9 UNITS)

AREA 4A - ENGLISH COMPOSITION (3-4 UNITS)

GE Program Learning Outcome: Students must demonstrate effective reading and writing skills in collecting, evaluating, organizing, and presenting information and ideas.

AREA 4B - COMMUNICATION AND ANALYTICAL THINKING (3 UNITS)

GE Program Learning Outcome: Students must apply knowledge of communication theory, practices, and media to communication events, OR develop clear and precise expressions of ideas to analyze common logical errors while using language and logic through inductive and deductive processes.

AREA 4C - MATH COMPETENCY (0-4 UNITS)

College courses must be completed with a “C” grade or better.

GE Program Learning Outcomes: Students must demonstrate ability to setup, manipulate, graph, solve, or apply standard algebraic expressions and equations, OR meet competency requirements at a level equivalent to Intermediate Algebra or higher.

AREA 5 - MULTICULTURAL/LIVING SKILLS (3-4 UNITS):

GE Program Learning Outcome: Students must demonstrate knowledge of healthy life choices and the potential risks and benefits of physical activity, OR demonstrate how knowledge of finances and technology impact decisions made in daily life, OR compare and contrast the experience of a historically under-represented group with that of the dominant culture and demonstrate an understanding of personal, social, or historical biases and prejudices.

“... knowledge of healthy life choices and the potential risks and benefits of physical activity ...”

LOCAL GOALS: VISIONS FOR SUCCESS ALIGNMENT

Unless otherwise noted, all local goals will use the 2016-2017 academic year as the baseline for future growth targets

- Goal 1: By the end of the 2021-2022 academic year, College of the Siskiyous will increase the number of students earning a certificate or degree by 20%.
- Goal 2: By the end of the 2021-2022 academic year, College of the Siskiyous will increase the number of students transferring to a four-year institution by 35%.
- Goal 3: By the end of the 2021-2022 academic year, College of the Siskiyous will lower the average number of units for degree completion to 79.
- Goal 4: By the end of the 2021-2022 academic year, College of the Siskiyous will maintain the percentage of students from career and technical education programs receiving employment closely related to their field of study at higher than 75%.
- Goal 5: By the end of the 2021-2022 academic year, College of the Siskiyous will reduce the equity gaps in performance metrics by 40%, with an additional goal for full elimination of equity gaps by the end of the 2026- 2027 academic year.



VI. EDUCATIONAL PROGRAMS IN RELATIONSHIP TO INSTITUTIONAL PHILOSOPHY

Together, the Mission and Vision statements provide a concise statement of the College's purpose. Through a regular review and update of our Mission and Vision statements, we ensure that College of the Siskiyous is clearly focused. The broad educational purpose is to promote learning and provide academic excellence. As an open-access institution, we identify our intended student population as residents of Siskiyou County and California. Because the College also attracts residents from other states and nations, these student groups are also included. The types of degrees and other credentials we offer are broadly delineated as "associate degrees, certificates, college transfer, career and technical education, workforce, and basic skills preparation." The College's commitment to student learning and student achievement is reinforced in the assertion that COS "promotes learning and provides academic excellence... through accessible, flexible, affordable, and innovative education." Additionally, COS is committed to following sustainable building and operational practices. These practices include; building design, water conservation, recycling, bio-gardens, and plans for alternate energy generation (see Appendix D).



"... promotes learning and provides academic excellence... through accessible, flexible, affordable, and innovative education."

VII. IDENTIFICATION OF NEEDS FOR EDUCATIONAL PROGRAMS, STUDENT SERVICES, OTHER SERVICES AND ACTIVITIES, JUSTIFIED IN TERMS OF THE PREVIOUS INFORMATION



By organizing a series of forum meetings with the key user groups, we were able to facilitate conversations that discovered what is most important to the College's vision for growth. Participant stakeholder groups included administration, faculty and staff, and the community and student populations. The following are the core goals and the vision for growth identified in the forums:

COMMUNITY SPACE

- Provide spaces for community use
- Provide non-credit growth
- Provide conference spaces for planned events
- Foster gathering spaces that inspire



CREATES POINTS OF INTEREST

- Create indoor and outdoor spaces that inspire
- Provide convenience with electrical and wifi available
- Create safe spaces that foster interaction and still self-police

Enhancing the campus with meaningful destinations that integrate the surrounding landscape, views, and sounds help to tie-in the various buildings and neighborhoods within the campus and also create niches for study, collaboration, and reflection. Currently, the campus has several potential locations that could be transformed with minimal investment into a desirable path to the destination, seating, lighting, power and data charging.



The community is an important stakeholder of the College and many community events are held on campus. The theater building and gymnasium are two of the most used buildings and both are in need of modernization. The theater will be modernized and expanded to accommodate both school and community functions. The gymnasium is consistently occupied year round, making scheduled maintenance and improvements nearly impossible. Plans for a dedicated Field House for athletics practice and training will help alleviate the demand on the existing gymnasium and allow non-credit community use of the facility.

BOOST ATHLETICS

- Improve the spectator experience, provide visitor grand stands to optimize viewing at football field
- Provide easy access to events and athletic programs
- Provide indoor spaces for athletics, needed due to the harsh winter weather
- Opportunity to create community by offering non-credit growth programs

Athletics is an important aspect of college life. College of the Siskiyous promotes competitive athletic programs and aspires to create a positive image of the College throughout the community. Lessons in sportsmanship, teamwork, competition, and how to win and lose gracefully are integral parts of the athletic program. By boosting athletics at the College, both the student and spectator experiences are enhanced. Growth within the athletics programs includes expanding infrastructure that provides convenient access and amenities to the athletes, coaching staff, and spectators.



STUDENT SERVICES

- Improve the student experience
- Foster camaraderie between students
- Create safe spaces that are self-policing
- Consolidate services into a central one-stop location

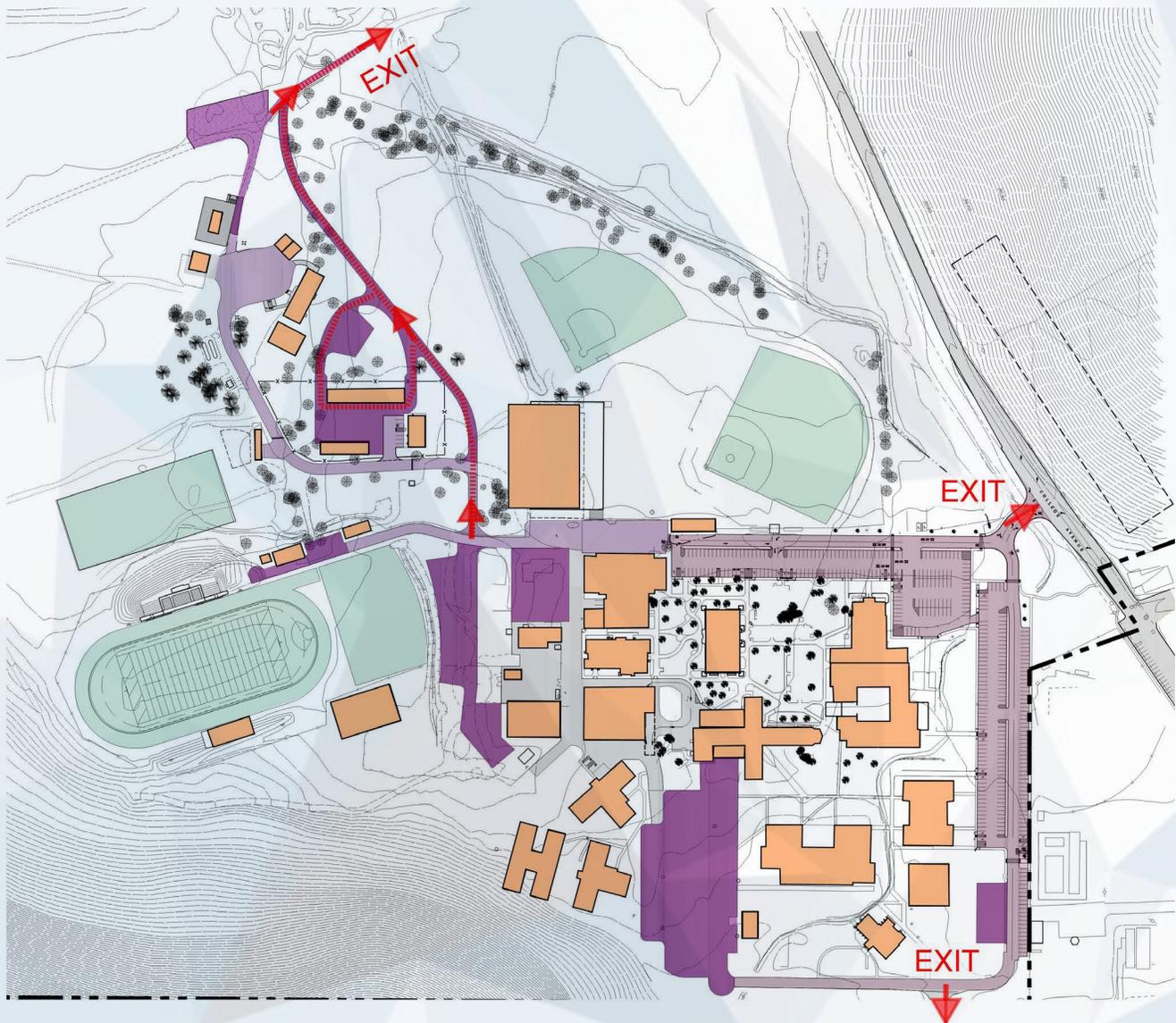
The Weed campus has a proven need for additional dormitory housing to host more students. The dormitory would be located near the existing dormitories to encourage student interaction and would provide amenities that would foster camaraderie between students. The existing Juniper Hall and Ponderosa Hall dormitories would be renovated for a much needed modernization. Modernizing and expanding the cafeteria and kitchen would allow additional meal services for dormitory residence and could also provide service for campus-held community events.

Currently, services for students are dispersed among different buildings across the Weed campus. As a result, students and visitors new to the campus have difficulty finding and accessing services. The John Mantle Student Center is centrally located on the Weed campus and moving these functions/services to this building will increase accessibility and level of service to students.



CIRCULATION, EXITING & SAFETY

- Rework vehicle access points to safely direct vehicles to designated nodes within campus
- Isolate service and delivery vehicle routes
- Slow traffic around dangerous corners
- Separate and eliminate vehicle and pedestrian crossings
- Create a third alternate emergency exit/escape route from campus
- Mass emergency communication system
- Exterior lighting
- Wayfinding Systems

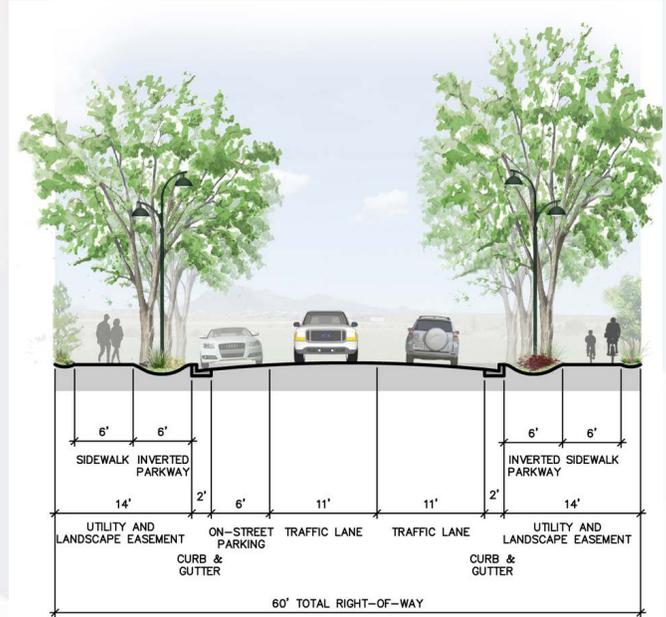


Vehicle roadways and parking on the Weed campus have, for the most part, developed organically. We propose reworking vehicle access points to safely direct vehicles to designated nodes within campus, provide dedicated parking, and using speed bumps to slow traffic when needed. Unused paved surfaces would be eliminated. A third exit would provide an alternate emergency route from campus in case of a wildfire, also allowing a dedicated service route to alleviate congestion and wear on roadway infrastructure.

To enhance safety, it is proposed to eliminate locations of vehicle and pedestrian crossing and provide a unique route for pedestrians that is separated from the roadways.

Criminal and traffic enforcement are provided by the Weed and Yreka Police Departments. The Weed campus has electronic keyless proximity operated locks with entry and exit monitoring and lockdown capabilities in most buildings. The RHSI building on the Yreka campus also uses this system. Every building on the Weed campus and Yreka site will eventually be on this system.

In order to notify students and staff of emergency information, COS has implemented the COS Connect Mass Communication System. This system allows the College to send text messages to everyone registered with the system.



College of the Siskiyous has been updating exterior lighting throughout the campus and will continue to do so as funding becomes available.

Upgrading the wayfinding systems will support new students' and visitors' ability to find needed services, departments and classrooms; these include revised signs, kiosks and directories.

Additional signage is needed between the City of Weed central exit and arrival at the College entrances in order to guide vehicles toward their destinations.

Electronic reader board signage will be erected at the campus main entry and will display information on upcoming events and important dates. Directory kiosks will list services and departments with corresponding buildings and room numbers, with their location noted on a campus map. This is another element that will increase visitors and new students' ability to find locations.

Building numbers are painted on top of each building to assist first responders with locating specific buildings when flying overhead in response to emergency situations.

Finally, all offices will be assigned an office/room number, which will be affixed to or near doors in print and braille; to allow first responders and others to identify exact location of services and departments.





Aligned with the educational master plan, provide modern infrastructure to support curriculums that have shown steady growth and industry demand like the Culinary Arts and Emergency Services Training programs.

Designing classrooms with modern classroom technologies allows for more effective communication between the student and instructor.

BUILD FOR GROWTH

- Expand Culinary Arts
- Expand fire training and emergency services
- Design infrastructure to support expanding curriculums, which includes:

DATA NETWORK

One technological challenge associated with aging facilities is the degradation of data wiring within and between buildings. Data wire degradation results in slow performance, interrupted connections, and, eventually, complete line failure. The potential for degradation is magnified by the fact that patch panels and network switches in many building are stored in external cabinets, leaving them exposed to extreme cold and heat. To proactively address these issues, the College will look to replace old multi-mode fiber optic cabling that connects buildings with newer single-mode fiber. In addition, it may be necessary to rewire old buildings that will be in use for the foreseeable future. This would involve replacing the existing wiring and moving the patch panel and network equipment inside the building.

As the College's use of and reliance upon the internet grows, it will need to increase the capacity and reliability of its connection and to improve the capacity and coverage of its WiFi network. To this end, the College will explore implementing a second internet connection on the Yreka campus. A second connection would not only increase overall capacity, but provide redundancy in the event of a failure of one internet connection. Over the next five years, the College will also look to expand coverage of the WiFi network to more portions of the Weed campus and to increase its ability to support a large number of connections, particularly in the Lodges.



CLASSROOM AND LABS

The College has made significant progress in deploying technology to its classrooms. The standard classroom now has a computer, document camera, projector, audio system, and assistive listening technology. Further, several classrooms have enhanced video conferencing capabilities with microphones deployed and large monitors mounted throughout the classroom. The College will continue to deploy standard technology to all new classrooms and look to increase enhanced video conferencing capability as needs arrive and

funding becomes available. Mobile technology such as smart phones, tablets, and laptops are becoming ubiquitous. Consequently, the College will look to devote less square footage to general computer labs and more square footage to workspaces that provide electrical connections and good WiFi service. Computer labs devoted to specific applications and functions will continue to exist.



The College’s on-campus emergency communication system runs through its telecommunication system. If the College experiences a significant security incident, such as an active shooter, audible notification and directions can be broadcast internally to all buildings on campus through the College’s phones. The College will look to extend this capability outdoors, particularly to the athletic fields and CTE areas, through external speakers connected to its telecommunications system.

SECURITY

There are two limitations within the College’s current video surveillance system. First, there are areas of the campus that are not covered by the existing video cameras. The College will look to engage a video surveillance expert to perform an evaluation to determine how existing cameras can be better positioned and where new cameras should be added to improve coverage. Second, most of the cameras do not provide a good picture at night, when most security incidents take place. Moving forward, both new and replacement cameras will provide improved night vision.



VIII. FORMULATION OF LONG-TERM GOALS & RELATED SHORT-TERM OBJECTIVES



FOCUS AREA #1 - BUILDING INSTITUTIONAL CAPACITY

College of the Siskiyous works to establish strong institutional capacity through which individuals, groups and learning institutions can enhance their abilities to perform core functions, solve problems, and define and achieve objectives in a broad context and sustainable manner. The college will continue to pursue opportunities to improve its financial position, planning processes, and lines of communication as continuous quality improvement efforts.

MAJOR ACTION STEPS

- Identify funding streams or business opportunities to support the expansion of current facilities to include lecture and lab educational spaces, lodges, police and fire academies, and complexes for arts and athletics with a process that consistently assesses emerging program needs.
- Centralize data collected at the district level and provide access to college constituents allowing educated decisions to take place during planning and accreditation processes.
- Enhance and streamline communication between departments and campus stakeholders. Develop clear mapping and mechanisms for reviewing information, making decisions, and communicating information back to all campus constituents.
- Create a framework that helps the district monitor the progress of diversity and inclusion efforts to ensure that they remain integrated, intentional, and central to the core mission of the college.

INDICATORS

- Reports from the proposed Facilities Institutional Capacity Committee that identify the number of emerging opportunities in the areas of grants, state funds, community partnerships or private capital investment groups.
- Number and quality of access points for faculty, staff and administrators to review collected college data.
- Percentage of faculty, staff and administrators who respond at Planning Day that they understand the college mapping of communication and decision-making process.
- Patterns and responses from diversity and inclusion datasets and institutional capacity surveys of faculty, staff, and students.
- Results from the Institutional Capacity Assessment Tool (Achieving the Dream).



FOCUS AREA #2 - OUTREACH

College of the Siskiyous strives to maintain a high quality, organized, and comprehensive outreach program that connects high schools, businesses, and the community at large to the college. These efforts represent an ongoing process to ensure future students from all walks of life can connect with the College from the time that they are prospective students through enrollment in their first classes all the way to inclusion in a strong alumni network.

MAJOR ACTION STEPS

- Conduct outreach to prospective students of the college and their families.
- Establish clearly identified lines of communication between District departments and external contacts such as local high schools, industry partners, and community organizations.
- Create information, marketing and communication materials for prospective and incoming students.
- Ensure prospective students have sufficient access to current students, faculty and staff, and community ambassadors as they decide on their college options.
- Conduct a wide range of outreach events such as open houses, workshops, and cultural events for continuing, new, and prospective students.
- Enhance partnerships and collaboration with local business, industry, early education, K-12, performing and fine arts organizations, parks and recreation for joint projects, leveraging of facilities and equipment.

INDICATORS

- Enrollment at the college, measured through headcounts and FTES.
- Comparison of college and service area demographics to identify groups of potential students that could benefit from increased recruitment efforts.
- Key performance indicators from different social media platforms.
- Percentage of first-time matriculating students participating in orientation and assessment.
- First-time student cohort placement levels in English, Math, and ESL.



FOCUS AREA #3 - ENGAGEMENT

College of the Siskiyous draws from a variety of curricular and co-curricular activities to create a supportive learning environment for its students that integrates cultural competency, student leadership, advocacy, transformation, and self-efficacy. The college will continue to invest in further opportunities for students and employees to build connections that will enable greater levels of student success and a shared sense of community.

MAJOR ACTION STEPS

- Create dynamic educational environments that facilitate student collaboration.
- Increase culturally relevant curricular and co-curricular campus activities and opportunities for students, faculty, and staff in order to build meaningful connections.
- Offer programs and activities to build student leadership skills, as well as strengthen academic support services.
- Provide professional development opportunities that focus on increased student engagement, both in the classroom and across campus.
- Strengthen institutional capacity to improve student preparation, transition, and successful course completion in distance education and online learning through initiatives such as an online campus model and a distance education support center.

INDICATORS

- Percentage of students participating in student leadership activities and academic support services.
- Percentage of faculty participating in professional development opportunities focused on student engagement and implementing activities in the classroom.
- Responses to student focus groups to gather input and suggestions for increasing student engagement.
- Number of courses registered through the OEI and success metrics for students in distance education sections, both over time and in comparison to traditional modalities.
- Persistence rates of various student cohorts, particularly from historically underrepresented populations and groups with recent evidence of disproportionate impact in retention and persistence metrics.

FOCUS AREA #4 - SUCCESS

College of the Siskiyous pairs high expectations with enlightened support to keep students in classes and on track for success in achieving their educational goals. The college will continue to develop efficient instructional and student service solutions that aim to improve student performance, reduce equity gaps, align with state and national initiatives, and fully satisfy accreditation standards.

MAJOR ACTION STEPS

- Formalize goals for student success based on the Student Centered Funding Formula, Guided Pathways, and the Vision for Success.
- Fully implement Base Camp as a one-stop-shop for student services support.
- Promote a case management approach for low-population disproportionately impacted student groups.
- Develop schedule of classes with focus on maximizing student success in course and program completion.
- Encourage review of existing programs to streamline program requirements and align with scheduling constraints.

INDICATORS

- Results from regularly-administered student satisfaction survey.
- Number of student touchpoints to success-oriented student service programs.
- Course retention and success rates across programs and modalities.
- Metrics attached to Vision for Success Goals: degree/certificate completion, transfers, and number of units attempted in semester, academic year, and program completion.
- Presence of disproportionate impact on student populations in key academic metrics.

FOCUS AREA #5 - OUTCOMES & NEXT LEVEL ATTAINMENT

College of the Siskiyous enables student success in post-secondary endeavors through rigorous preparation for transfer and dynamic career programs built through strong partnerships within the community. The college will continue to pursue new initiatives and employer partnerships to support students' preparation for further learning or entry into the workforce.

MAJOR ACTION STEPS

- Promote student participation in Interstate Passport and Associate's Degrees for Transfer to minimize potential barriers for transferring to four-year institutions.
- Work with local employers to facilitate more internship and employment opportunities
- Develop instructional offerings that enable nontraditional students to upskill for improved compensation or position.
- Reach out to traditionally underrepresented groups of students to inspire them in pursuing career and technical education programs.
- Maintain contact with former students to enable reliable local data on post-secondary employment history.

INDICATORS

- Number and percentage of students earning credentials (degrees/certificates).
- Percentage of students in career and technical education programs earning a living wage and/or employed in their field.
- Metrics concerning transfer to four-year institutions such as rate, time, and location
- Results from surveys of frequent employers of College of the Siskiyous graduates on initial level of job preparation.
- Percentage of historically underrepresented students in career programs.



STUDENT HOUSING

Student housing, the "Lodges," will continue to remodel and update resident rooms and facilities as funds become available. These plans include painting, new blinds, new carpet, and expanding the laundry room to accommodate microwaves. An additional residence hall is being designed by a private developer with an anticipated opening date of August 2023. Funding will not come from the district; rather, tax-exempt bonds will be used for construction with payments of the bonds coming from rents charged to residents.

OFF-CAMPUS ALTERNATIVES

After the Boles fire in 2014, housing is at a premium and is often a challenge for new residents to obtain. Discussions have taken place to consider expanding existing on-campus facilities, such as adding another traditional residence hall building, and/or partnering with off-campus property owners to expand housing options for non-traditional students and/or students with families. Off-campus considerations include obtaining (lease or own) an apartment complex or remodeling a residence hall to include family suites.



PHYSICAL EDUCATION/ATHLETICS/KINESIOLOGY

This is one of the largest programs on campus, and the facilities are drastically outdated and need major renovations. The weather in Northern California often poses significant challenges for the physical education outdoor labs/athletic programs. These labs/training/competition spaces are in constant need of maintenance and require a great deal of time and resources to keep safe for instruction, training, and competition. Many events are canceled due to weather-related difficulties. This program also shares outdoor lab space with the CTE programs. In addition, all the outdoor labs are also available for community use, creating extra stress on these facilities. The athletic programs have continued to actively recruit students to attend COS as full-time students.

The following short-and long-term goals will facilitate the growth of the athletic program:

- Artificial turf on the training surface of Herschel Meredith Stadium would benefit:
 - Physical Education labs (ALL PEMA COURSES)
 - Athletic Programs' use of all-weather field
 - CTE Training labs (Fire Academy and Police Academy)
 - Community use
 - Athletic Competitions
 - Football program
 - Men's Soccer program
 - Women's Soccer program
- A Field House would benefit:
 - Physical Education labs (ALL PEMA COURSES)
 - CTE Training labs (Fire Academy and Police Academy)
 - Community use
 - All 12 Athletic Programs' Training



- Lights on Herschel Meredith Stadium
- Artificial Turf on the training surface of the baseball field would benefit:
 - Physical Education labs (ALL PEMA COURSES)
 - CTE Training labs (Fire Academy and Police Academy)
 - Community use
 - Athletic competitions
 - Baseball program
- Lights on baseball field would benefit:
 - Physical Education labs (ALL PEMA COURSES)
 - CTE Training labs (Fire Academy and Police Academy)
 - Community use
 - Athletic competitions
 - Baseball program
- Artificial Turf on the training surface of softball field would benefit:
 - Physical Education labs (ALL PEMA COURSES)
 - CTE Training labs (Fire Academy and Police Academy)
 - Community use
 - Athletic competitions
 - Softball program
- Enclose all outdoor labs with a 10-foot high fence for security purposes
- Restroom and Concession Stand for the baseball and softball fields
- Re-surface the track/jump runways
- Re-locate discus cage
- Replace baseball's 3rd base dugout
- Update restrooms at Herschel Meredith Stadium
- Update press box at Herschel Meredith Stadium
- Update the sound/PA system at Herschel Meredith Stadium
- Update the scoreboard at Herschel Meredith Stadium



IX. ANALYSIS OF RESOURCES TO IMPLEMENT OBJECTIVES



Facilities construction, modifications, and maintenance are dependent on adequate funding. Clearly, the District's current overbuilt status precludes any new construction that will add space. We can, however, compete for funding at the state level that will be used for modernization of existing space to improve the effectiveness and efficiency of our learning environments.

The District has submitted a final project proposal for the Performing/Creative Arts Rehabilitation/Modernization that has been accepted by the State Chancellor's Office. Although a state-wide bond passed in November, 2016, the District's project was not on the list to be funded with this issuance. There is still potential for future funding. The District was asked to make some modifications to the proposed plan; those changes have been submitted, which will put the project back on the list for the next series of issued bonds. It is important to note that the District is committed to a two million dollar match for this project, which will exceed \$20,000,000 dollars.

The College of the Siskiyous Foundation is interested in conducting a Capital Campaign to support the District match requirement for the Performing/Creative Arts Rehabilitation/Modernization. The District will also approach several organizations that may provide support for this project.

- Fire Tower Prop- Grant
- Soccer Field- Loan
- Theater- 100% State Funded

The District has approximately six million dollars available in authorized but unissued Measure "A" Bonds but cannot sell these due to the decline in appraised property values. There is no projection of when sale of these bonds will be allowed. The District will consider de-authorizing these bonds. Potentially, the District could ask the voters to approve authorization of a new offering to replace the existing Measure "A" Bonds.



The District utilizes three terms for facility planning, short-term (within the next year), medium-term (within the next five years), and long-term planning (within 10 to 25 years). Projects may be rescheduled as funding opportunities arise. Presently, the District has four facility funding sources:

1. The Five-Year Capital Construction Program (long-term).
2. The Annual Scheduled Maintenance Program (medium-term).
3. The District's Annual General Fund Maintenance Budgets (short-term).
4. Special Bonds Dedicated to Facilities (short to long-term).

The projects listed below are included in the current facility planning:

- Student housing remodel (ongoing)
- Yreka campus expansion and upgrade of portables (ongoing)
- Learning Resource Center (LRC) reorganization (ongoing)
- Repurposing of the Life Science Building for Administration (short-term)
- Conversion of student center to a one-stop Student Services center (medium-term)
- Rehabilitation/Modernization of aging art, drama, and music facilities (short-term)
- Fire Training Tower Prop (short-term)
- Reduction of space inventory through demolition of obsolete structures; Eddy Hall, Physical Science & McCloud Hall (short-medium term)
- Relocation of maintenance facilities away from campus center (long-term)
- Construct new Field House (long-term)
- Soccer field project (short-term)
- Student housing project (short-term)
- Football practice field project (medium-term)

The following is provided as a narrative accompanying the campus plans located in Appendices F through H herein.

As the campuses have grown, the College has sought to utilize more of a zoned approach to development, grouping similar facilities together for efficiency, ease of access, and supervision. Another overarching theme is removal of excess square footage from the College's space inventory in order to reduce its overbuilt status as defined by the Community College Chancellor's Office.

The College has done much to resolve the vehicle/pedestrian conflicts that were identified in the previous master plan. Temporary barriers have been installed and parking areas and routes reconfigured to reduce or eliminate traffic through pedestrian areas. The new plan will further alleviate vehicle traffic by stopping deliveries at the perimeter and discouraging fire training apparatus from coming through the central campus.

The following proposed changes are shown on Appendix G2 and H:

“a zoned approach to development”

ATHLETICS/MAINTENANCE

- As an example of zoning, (see Appendix G2), Athletics, which now includes the gymnasium, training facility, annex, and fields, has surrounded the maintenance building and yard. The Master Plan calls for the maintenance department to be relocated away from Athletics into a separate area, which will also serve to divert daily delivery vehicles to the westernmost entrance and away from the main campus. The Temporary Classroom in the new area designated for Maintenance was designed to be easily converted into offices. Athletics can reclaim the existing Maintenance area either for event parking or re-purposing of the old Maintenance building.
- In addition, a Field House is planned in the Athletic zone to facilitate training for spring sports, as the weather can still be unpredictable in Weed. Also, relocation of the baseball fields and addition of soccer fields in the vicinity of the existing track and field will allow common central restrooms, concession, and storage for all field sports, while removing the foul ball hazard from adjacent parking lots.
- Lastly, an addition to the Athletic equipment room is being considered to support athletic equipment storage and processing. Existing facilities have been outgrown.

FINE/PERFORMING/THEATER ARTS

The Art, Drama and Music Facilities are more than 40 years old and either have reached or are reaching the ends of their useful lives. The current plan calls for demolition of McCloud Hall (visual arts labs) and the classroom wing of the theater building, and consolidation of all arts into one facility attached to the east side of the remaining theater building. Rooms will be arranged around an open courtyard, facilitating outdoor performances and securing art exhibits while providing state of the art labs and offices for theater, drama, music, and visual arts. State funding has been awarded for this Rehabilitation/Modernization.

CAREER AND TECHNICAL EDUCATION/FIRE SCIENCE

Career and Technical Education is an important focus for the College with firefighter training being one of the primary programs. The existing Fire Training Tower located at the southwest corner of the campus is obsolete and in need of replacement. Funding for a new Fire Tower Training Prop has been identified with Strong Workforce Grant Funds and will be under construction during the 2021 year. Additional classroom space and vehicle storage adjacent to the associated Tactical Training Center is also identified as a future need.



STUDENT HOUSING

College of the Siskiyous offer housing on campus, which is a unique feature in the community college system. In order to maintain a pleasant and supportive atmosphere for students away from home, the two facilities are undergoing remodeling. A third residence hall is being designed by a private development company to meet the current demand for housing, as identified in a Fall 2019 feasibility study.

YREKA CAMPUS

The replacement of the relocatable buildings with permanent structures has been identified as the next large building project on the Yreka campus. The relocatables house all of the general classrooms and administrative offices for the Yreka campus. The Technology Center and Rural Health Sciences Institute were subsequently constructed for Manufacturing and Nursing, respectively, and all assignable spaces in the two buildings are utilized by those programs. The relocatables are aging (over 25 years old) and deteriorating and thus should be replaced to accommodate General Education, Administration, and P.E. classes (Appendix H).

LEARNING RESOURCE CENTER

Another project high on the list is the reorganization of the existing Learning Resources Center. Built in 1975, the original design was conceived as more of a traditional library. Technological advances have changed the way the facility is used, and some changes to the physical structure would greatly enhance its function now and going into the future.

“Built in 1975”

WAY FINDING

Directional signs can be found from campus entrances to buildings attached to exterior roadway light poles that illuminate all parking areas A-G. Signs are brown in color with white reflective lettering and direction arrows.

FUTURE GROWTH (See Appendix G3).



XII. IDENTIFICATION OF FACILITY PROJECTS RELATIVE TO STEPS IN SECTION XI

The following projects have been identified in the planning process relative to Section II:

1. Student Housing addition.
2. Yreka Campus expansion and upgrade of portables
3. LRC reorganization
4. Rehabilitation/Modernization of aging Art, Drama, Music facilities
5. Additional Fire Training Tower
6. Relocation of Maintenance Facilities away from Campus Center
7. Construct new Athletics Field House
8. Modernize and expand Food Services area
9. Improve vehicle access, parking to Football Field
10. Improve restrooms and visitor grandstands at Football Field



XIII. FORMULATION OF IMPLEMENTATION AND FUNDING PLAN



The District has \$6,400,000 in authorized, but unissued general obligation bonds. Because the assessed valuations of property in Siskiyou County are lower than anticipated, these bonds cannot be issued in the near future. One possibility is to de-authorize the remaining bonds and seek voter approval for a new bond issue of the same dollar amount. That would allow funding to complete some of the other projects that are listed.

As one-time dollars become available annually from the State, the District will evaluate what the needs are and whether or not some of this funding should be set aside for future capital projects. In addition, the District submits projects each year under the Scheduled Maintenance program at the State. While improvements and new buildings cannot be submitted for Scheduled Maintenance, some renovation projects that can qualify will be submitted for possible state funding.



GUIDING PRINCIPLES FOR DEVELOPMENT

The following are guiding principles for development that align with the College's vision for growth:

1. Campuses should be inviting and friendly, without barriers, and should contain many open spaces.
2. Campus entrances and exits should be clearly designated, lighted, and attractive while remaining integrated into the natural setting.
3. All development should be aesthetically and functionally integrated with the natural environment. The goal is for the natural campus settings to be preserved and enhanced to the greatest degree possible.
4. All development should conform to principles of sustainability, which are outlined in Appendix D.
5. There should be outdoor settings that reflect the needs of people to gather for instruction or other purposes and to relax in small groups or individually.
6. Campuses should be physically safe and easily navigable, including adequate lighting and directional signage.
7. Clear directional information should be readily available upon entering the campus. Signage system design should be compatible with existing building signage system.
8. Vehicle and pedestrian traffic should be separated to the greatest degree possible. Every part of campus must be readily accessible.





APPENDIX B

BUILDING SUMMARY REPORT

180 - Siskiyou Jt. Community College District

181 - College Of The Siskiyou

Bldg #	Building Name	Year Built	Rooms	Stations	ASF	OGSF	Efficiency	Ownership	Construction	Plan
1	CAMPUS CENTER	1962	52	335	14,129	19,252	73.4%	Owned in fee simple	Wood Frame	P
2	LEARNING RESOURCE CTR	1977	36	446	24,899	26,719	93.2%	Owned in fee simple	Fire resistive - Concrete	P
3	LIFE SCIENCE BLD	1969	23	274	8,986	11,813	76.1%	Owned in fee simple	Fire resistive - Concrete	P
4	MCCLLOUD HALL	1967	25	305	9,102	10,630	85.6%	Owned in fee simple	Wood Frame	P
5	THEATRE-ARTS	1969	36	780	17,364	23,358	74.3%	Owned in fee simple	Ordinary Masonry	P
6	Bookstore	1959	6	4	1,912	3,025	63.2%	Owned in fee simple	Fire resistive - Concrete	P
7	SCIENCE BUILDING	2012	40	248	15,699	22,860	68.7%	Owned in fee simple	Wood Frame	P
8	EMERG SVCS TRAINING CTR	2009	28	209	7,266	9,885	73.5%	Owned in fee simple	Wood Frame	P
9	DISCOVERY CENTER	1998	7	2	2,056	2,580	79.7%	Owned in fee simple	Wood Frame	P
10	DISTANCE LEARNING CENTER	2003	12	100	3,830	7,033	54.5%	Owned in fee simple	Wood Frame	P
11	GYM ANNEX	1961	10	18	2,142	2,664	80.4%	Owned in fee simple	Wood Frame	P
12	GYMNASIUM	1965	24	642	17,663	23,472	75.3%	Owned in fee simple	Ordinary Masonry	P
13	MAINTENANCE SHOP	1971	5	5	2,709	3,578	75.7%	Owned in fee simple	Wood Frame	P
14	ATHLETIC TRAINING CTR	1965	5	3	2,866	3,465	82.7%	Owned in fee simple	Wood Frame	P
15	INDUSTRIAL TECHNOLOGY	1978	14	113	8,465	11,318	74.8%	Owned in fee simple	Wood Frame	P
16	PONDEROSA LODGE	1966	53	71	12,321	15,200	81.1%	Owned in fee simple	Wood Frame	P
17	JUNIPER LODGE	1966	52	75	12,303	15,200	80.9%	Owned in fee simple	Wood Frame	P
21	SHOP/MCCLLOUD	2006	1	0	858	915	93.8%	Owned in fee simple	Light Incombustible	P
25	FIRE ENGINE GARAGE	2005	1	0	813	1,014	80.2%	Owned in fee simple	Frame	P
26	TECH SERVICES STORAGE BL	2005	1	0	515	701	73.5%	Owned in fee simple	Wood Frame	P
28	VAPORIZER SHED	2006	2	0	190	237	80.2%	Owned in fee simple	Light Incombustible	P

180 - Siskiyou Jt. Community College District

		2008	7	84	2,176	3,151	69.1% Owned in fee simple	Light	P
30	TEMP CLASSROOMS/MAINT.	2008	7	84	2,176	3,151	69.1% Owned in fee simple	Light	P
31	SOLAR GREENHOUSE	1982	5	0	2,633	2,940	89.6% Owned in fee simple	Incombustible Frame	P
32	TACTICAL TRAINING CENTER	2008	8	79	3,272	4,630	70.7% Owned in fee simple	Wood Frame	P
40	ATHLETICS STORAGE	2006	1	0	1,341	1,466	91.5% Owned in fee simple	Wood Frame	P
								Light	P
								Incombustible	
41	STADIUM BOOTH	1971	1	0	174	304	57.2% Owned in fee simple	Frame	P
								Fire resistive - Concrete	
42	SNACKBAR-RESTROOM	1973	1	0	197	1,510	13.0% Owned in fee simple	Wood Frame	P
43	STADIUM PRESS BOX	2005	1	0	68	81	84.0% Owned in fee simple	Wood Frame	T
44	Portable Shed 44	2000	0	0	0	96	0.0% Owned in fee simple	Light	P
								Incombustible	
45	Portable Shed 45	2000	0	0	0	191	0.0% Owned in fee simple	Frame	P
								Light	
								Incombustible	
50	Pump House 5	2005	1	0	290	408	71.1% Owned in fee simple	Frame	P
51	Pump House 2	2008	1	0	164	100	164.0% Owned in fee simple	Wood Frame	P
52	IDEF	2008	1	0	121	170	71.2% Owned in fee simple	Wood Frame	P
53	CONNEX 53	2010	0	0	0	320	0.0% Owned in fee simple	Light	T
								Incombustible	
54	CONNEX 54	2010	0	0	0	320	0.0% Owned in fee simple	Frame	T
								Light	
								Incombustible	
55	CONNEX 55	2010	0	0	0	320	0.0% Owned in fee simple	Frame	T
								Light	
								Incombustible	
56	CONNEX 56	2010	0	0	0	320	0.0% Owned in fee simple	Frame	T
								Light	
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180 - Siskiyou Jt. Community College District

57	CONNEX 57	2010	0	0	0	320	0.0% Owned in fee simple	Light	Incombustible	T
58	CONNEX 58	2010	0	0	0	320	0.0% Owned in fee simple	Light	Frame	T
59	CONNEX GENERATOR BOX	2001	0	0	0	158	0.0% Owned in fee simple	Light	Incombustible	T
60	CONNEX 60	2003	0	0	0	640	0.0% Owned in fee simple	Light	Frame	T
61	BB Home Dugout #1	2001	3	0	561	639	87.8% Owned in fee simple	Wood Frame	Wood Frame	P
62	BB Visitor Dugout #2	2001	1	0	436	436	100.0% Owned in fee simple	Wood Frame	Wood Frame	P
63	SB Home Dugout #1	2009	2	0	300	379	79.2% Owned in fee simple	Wood Frame	Wood Frame	P
64	SB Visitor Dugout #2	2009	2	0	301	379	79.4% Owned in fee simple	Wood Frame	Wood Frame	P
65	Portable Shed 65	2001	0	0	0	126	0.0% Owned in fee simple	Wood Frame	Wood Frame	P
68	Portable Shed 68	2000	0	0	0	175	0.0% Owned in fee simple	Wood Frame	Wood Frame	T
69	Portable Shed 69	1995	0	0	0	123	0.0% Owned in fee simple	Wood Frame	Wood Frame	T
70	Portable Shed 70	1999	0	0	0	268	0.0% Owned in fee simple	Wood Frame	Wood Frame	T
71	Portable Shed 71	1999	0	0	0	122	0.0% Owned in fee simple	Wood Frame	Wood Frame	T
72	Portable Shed 72	1999	0	0	0	80	0.0% Owned in fee simple	Light	Incombustible	T
73	Conex 73	2001	0	0	0	320	0.0% Owned in fee simple	Light	Frame	T
74	Portable Shed 74	1998	0	0	0	84	0.0% Owned in fee simple	Wood Frame	Wood Frame	T
75	Portable Shed 75	1998	0	0	0	61	0.0% Owned in fee simple	Wood Frame	Wood Frame	T
76	CONNEX- FIRE 76	2010	0	0	0	320	0.0%			
77	CONNEX-FIRE 77	2010	0	0	0	320	0.0%			
80	Yreka Y3	1991	7	60	2,595	3,241	80.1% Owned in fee simple	Wood Frame	Wood Frame	P

180 - Siskiyou Jt. Community College District

81	Yreka Y4	1991	5	95	3,024	4,071	74.3%	Owned in fee simple	Wood Frame	P
82	Yreka Y2	1991	3	0	2,185	2,245	97.3%	Owned in fee simple	Wood Frame	P
83	Yreka Y5 Tech Ctr	1994	7	122	9,380	9,835	95.4%	Owned in fee simple	Wood Frame	P
84	Yreka Y1 RHSI	2010	29	334	13,814	20,172	68.5%	Owned in fee simple	Wood Frame	P
85	Conex Y7	2010	0	0	0	320	0.0%	Owned in fee simple	Light Incombustible Frame	T
86	Conex Y9	2010	0	0	0	320	0.0%	Owned in fee simple	Light Incombustible Frame	T
87	Conex Y6	2011	0	0	0	320	0.0%	Owned in fee simple	Light Incombustible Frame	T
88	Compressor shed	2019	0	0	0	120	0.0%			
89	Chiller/ Boiler Box	2010	0	0	0	320	0.0%			
92	Pump House I	2014	2	0	524	703	74.5%	Owned in fee simple	Wood Frame	P
93	MAINT WAREHOUSE	1973	5	0	5,217	5,691	91.7%	Owned in fee simple	Wood Frame	P
94	EDDY HALL	1959	16	41	2,612	3,526	74.1%	Owned in fee simple	Wood Frame	P
95	Foundation	1998	5	9	526	1,046	50.3%	Owned in fee simple	Wood Frame	P
96	Pump House 3	2005	0	0	0	120	0.0%			
97	Solid Waste Lift Station	2000	0	0	0	120	0.0%			
98	Flash Over Container	2016	0	0	0	240	0.0%			
73 Building(s)			547	4,454	217,999	288,926	75.5%			

PROJECTS IDENTIFIED FOR IMPROVEMENT

1. Provide clear identification of the College from off-campus locations
2. Implement a sign program to direct persons around campus and to identify facilities
3. Clarify the entrance areas and improve them
 - a. Building signage complete – need campus directories
4. Separate parking areas from the road system to reduce vehicle/pedestrian interaction
5. Move or shield propane tanks at the ball field
 - a. These were moved to an area near the greenhouse
6. Re-fence the areas using a less institutionalized approach
 - a. Added privacy slats to chain-link fencing
7. Cleanup, shield, or move service areas to less visible locations
8. Install instruction/directional signs or kiosks at all entrances
9. Assess each building and prioritize the replacement schedule
10. Concentrate on the upgrading of facilities rather than additions
11. Create a pedestrian campus by moving roads behind residence halls and service facility areas
12. Implement a consistent parking system that is signed appropriately for regular enforcement
13. Install an emergency generator for campus west
14. Complete the cabling plans
15. Develop a pump station for waste disposal to allow expansion/use of the football field area
16. Design a fire safety plan to remove debris, provide a water loop line and a campus generator
17. Install a campus emergency phone system.

PROJECT TIMELINE

FIVE YEAR PLAN

YEAR 1

- Fire Prop Design and Construction
- Repair Football Stadium Bleachers
- Design Traffic Patterns Plan
- Design Emergency Egress/Forest Fire Breaks
- Emergency Back-up Infrastructure; Generator, Lighting, Electric sub-station, Gas Tanks

YEAR 2

- Security System & Lighting Upgrade
- Implement Traffic Patterns Plan
- Update Campus Entrance
- Enhance chain link fencing enclosures around propane tanks

YEAR 3

- Upgrade Septic System
- Add Covers for Picnic Area (Yreka Campus)
- Consolidate and Relocate Maintenance Yard

YEAR 4

- Meeting/Conference spaces (indoor & outdoor)
- Athletic Storage
- Replace Physical Science, Eddy Hall Buildings with New to Provide Academic and Community Spaces
- Construct New Practice Football Field (southwest of the existing football field)

YEAR 5

- Field House (training weight)
- Cafeteria & Kitchen Expansion
- Relocation of Police Academy near other Emergency Training Services
- Student Housing

Previously Completed

- Abner Weed and Greenshields Buildings Removed
- Practice Soccer Field (in-progress)
- Theater Renovation (in-progress)

All facility designs should incorporate sustainable goals for site, energy efficiency, water use reduction, storm water management, and occupant health, as well as minimizing the buildings' impact on the environment, both by design and construction. Strategies will consider:



- All new construction will be built to LEED Silver or higher certification
- Natural and native planting materials to be incorporated around the campus to minimize, if not eliminate, the irrigation demand.
- Impervious walkways will be minimized to reduce storm water runoff and promote natural filtration into the soil as well as a reduction in the heat island effect.
- Low-E dual glazing or current equivalent will be incorporated to reduce heat gain.
- Roofing will incorporate cool roofing to reduce the heat island effect and heat gain.
- Heating and cooling will be provided by a highly energy efficient HVAC system which will include the use of geothermal for cooling where available.
- Networked HVAC controls will be provided to maximize energy efficiency and occupant comfort.
- Natural lighting will be incorporated into most occupied spaces.
- Energy saving lighting with automatic lighting controls and sensors will be utilized.
- Interior materials will be low in volatile organic compounds, high in recycled content.
- Water-efficient fixtures, faucets and devices will be incorporated.
- A strict recycling program will be required during construction and during operation of all facilities.
- Participation in the local utility's energy incentive program, if applicable, at the time of design/ construction.
- Photo-voltaic panels will be incorporated where appropriate.
- Add zero emission vehicles to our fleet by 2030.



FACILITIES ASSESSMENT REPORT

FCI REPORT

Siskiyou

Facility Name	Bldg #	Gross Area (Sq.Ft.)	Year Built	Last Renovation	Cost Model	Cost Per Sq. Ft.	Total Current Repair Cost	Replacement Value	FCI %
California Community Colleges									
Siskiyou							\$62,094,810	\$138,748,865	44.75%
College Of The Siskiyou							\$62,094,810	\$138,748,865	44.75%
ATHLETIC TRAINING CTR	14	3,465	1965	2001	CC Admin 1SnCP WF	\$517.53	\$1,097,231	\$1,793,276	61.19%
ATHLETICS STORAGE	40	1,466	2006		CC SHED SF	\$84.19	\$6,662	\$123,423	5.40%
BB HOME DUGOUT #1	61	639	2001		CC Concrete Dugout	\$160.51	\$0	\$102,566	0.00%
BB VISITOR DUGOUT #2	62	436	2001		CC Wood Dugout	\$153.23	\$0	\$66,813	0.00%
BOOKSTORE	6	3,025	1959		CC Class 1SnCP WF	\$517.51	\$1,086,568	\$1,565,468	69.41%
CAMPUS CENTER	1	19,252	1962	1967	CC Admin 1SnCP WF	\$517.53	\$6,625,520	\$9,963,680	66.50%
CHILLER/ BOILER BOX	89	320	2010						
COMPRESSOR SHED	88	120	2019	2019					
CONEX 73	73	320	2001		CC Connex Box	\$37.51	\$0	\$12,003	0.00%
CONEX Y6	87	320	2011		CC Connex Box	\$37.51	\$0	\$12,003	0.00%
CONEX Y7	85	320	2010		CC Connex Box	\$37.51	\$0	\$12,003	0.00%
CONEX Y9	86	320	2010		CC Connex Box	\$37.51	\$0	\$12,003	0.00%
CONNEX 53	53	320	2010		CC Connex Box	\$37.51	\$0	\$12,003	0.00%
CONNEX 54	54	320	2010		CC Connex Box	\$37.51	\$0	\$12,003	0.00%
CONNEX 55	55	320	2010		CC Connex Box	\$37.51	\$0	\$12,003	0.00%
CONNEX 56	56	320	2010		CC Connex Box	\$37.51	\$0	\$12,003	0.00%
CONNEX 57	57	320	2010		CC Connex Box	\$37.51	\$0	\$12,003	0.00%
CONNEX 58	58	320	2010		CC Connex Box	\$37.51	\$0	\$12,003	0.00%
CONNEX 60	60	640	2003		CC Connex Box	\$37.51	\$0	\$24,006	0.00%
CONNEX- FIRE 76	76	320	2010						
CONNEX GENERATOR BOX	59	158	2001		CC Connex Box	\$37.51	\$0	\$5,927	0.00%
CONNEX-FIRE 77	77	320	2010						
DISCOVERY CENTER	9	2,580	1998	1998	CC Modular WF	\$355.63	\$35,822	\$917,500	3.90%
DISTANCE LEARNING CENTER	10	7,033	2003		CC Class 1SnCP WF	\$517.51	\$0	\$3,639,648	0.00%
EDDY HALL	94	3,526	1959		CC Class 1SnCP WF	\$517.51	\$1,173,684	\$1,824,740	64.32%
EMERG SVCS TRAINING CTR	8	9,885	2009		CC Class 1SnCP WF	\$517.51	\$0	\$5,115,586	0.00%
FIRE ENGINE GARAGE	25	1,014	2005		CC Shed WF-EI	\$105.61	\$0	\$107,089	0.00%

FCI REPORT

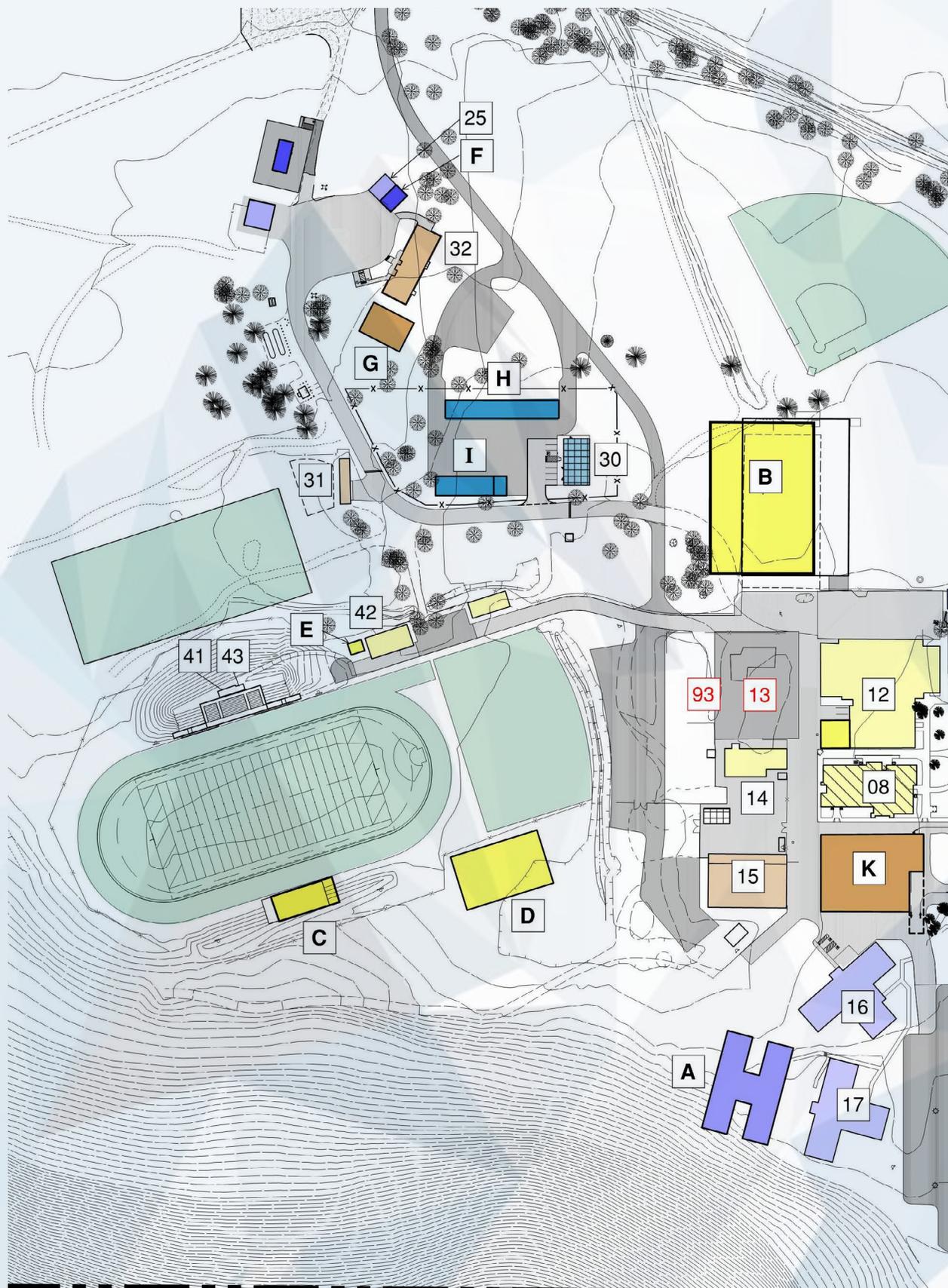
Siskiyou

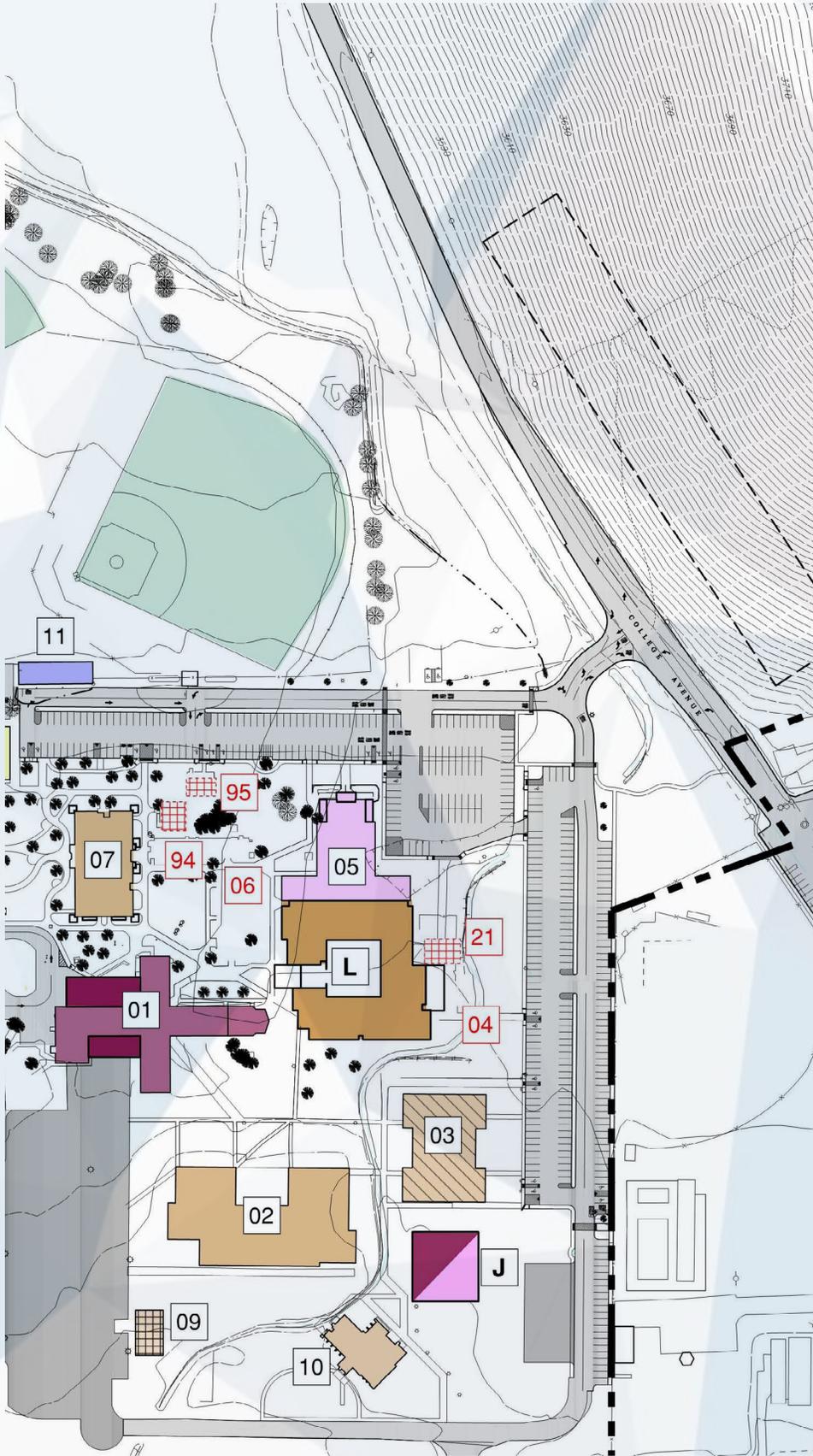
Facility Name	Bldg #	Gross Area (Sq.Ft.)	Year Built	Last Renovation	Cost Model	Cost Per Sq. Ft.	Total Current Repair Cost	Replacement Value	FCI %
FLASH OVER CONTAINER	98	240	2016						
FOUNDATION	95	1,046	1998	1998	CC Modular WF	\$355.63	\$14,523	\$371,979	3.90%
GYM ANNEX	11	2,664	1961		CC Modular WF	\$355.63	\$978,391	\$947,372	103.27%
GYMNASIUM	12	23,472	1965	1967	CC Gym MSnCP CF	\$683.36	\$8,329,457	\$16,040,530	51.93%
IDEF	52	170	2008		CC Shed WF-EI	\$105.61	\$0	\$17,954	0.00%
INDUSTRIAL TECHNOLOGY	15	11,318	1978		CC Trade Shop	\$282.62	\$2,015,600	\$3,198,693	63.01%
JUNIPER LODGE	17	15,200	1966		CC Dorm	\$460.65	\$4,702,630	\$7,002,184	67.16%
LEARNING RESOURCE CTR	2	26,719	1977		CC Lib MSnCP CF	\$598.01	\$9,664,849	\$15,978,229	60.49%
LIFE SCIENCE BLD	3	11,813	1969		CC Class 1SnCP WF	\$517.51	\$3,991,421	\$6,113,346	65.29%
MAINT WAREHOUSE	93	5,691	1973	2010	CC Shed WF-EI	\$105.61	\$820,318	\$601,027	136.49%
MAINTENANCE SHOP	13	3,578	1971		CC Trade Shop	\$282.62	\$1,060,839	\$1,011,214	104.91%
MCCLOUD HALL	4	10,630	1967		CC Class 1SnCP TW	\$542.13	\$3,609,991	\$5,762,842	62.64%
PONDEROSA LODGE	16	15,200	1966		CC Dorm	\$460.65	\$4,772,434	\$7,002,184	68.16%
PORTABLE SHED 44	44	96	2000		CC SHED SF	\$84.19	\$0	\$8,082	0.00%
PORTABLE SHED 45	45	191	2000		CC SHED SF	\$84.19	\$0	\$16,080	0.00%
PORTABLE SHED 65	65	126	2001		CC Shed WF	\$82.29	\$3,142	\$10,369	30.31%
PORTABLE SHED 68	68	175	2000		CC Shed WF	\$82.29	\$4,364	\$14,401	30.31%
PORTABLE SHED 69	69	123	1995		CC Shed WF	\$82.29	\$4,968	\$10,122	49.08%
PORTABLE SHED 70	70	268	1999		CC Shed WF	\$82.29	\$6,684	\$22,054	30.31%
PORTABLE SHED 71	71	122	1999		CC Shed WF	\$82.29	\$3,042	\$10,039	30.31%
PORTABLE SHED 72	72	80	1999		CC SHED SF	\$84.19	\$0	\$6,735	0.00%
PORTABLE SHED 74	74	84	1998		CC Shed WF	\$82.29	\$2,095	\$6,912	30.31%
PORTABLE SHED 75	75	61	1998		CC Shed WF	\$82.29	\$1,521	\$5,020	30.31%
PUMP HOUSE 2	51	165	2008		CC Shed WF-EI	\$105.61	\$0	\$23,445	0.00%
PUMP HOUSE 3	96	120	2005						
PUMP HOUSE 5	50	408	2005		CC Shed WF-EI	\$105.61	\$0	\$43,089	0.00%
PUMP HOUSE 1	92	703	2014		CC Shed WF-EI	\$105.61	\$0	\$74,244	0.00%
SB HOME DUGOUT #1	63	379	2009		CC Concrete Dugout	\$160.51	\$0	\$60,833	0.00%
SB VISITOR DUGOUT #2	64	379	2009		CC Concrete Dugout	\$160.51	\$0	\$60,833	0.00%
SCIENCE BUILDING	7	22,860	2012		CC Lab MSnCP SF	\$575.54	\$0	\$13,156,844	0.00%

FCI REPORT

Siskiyou

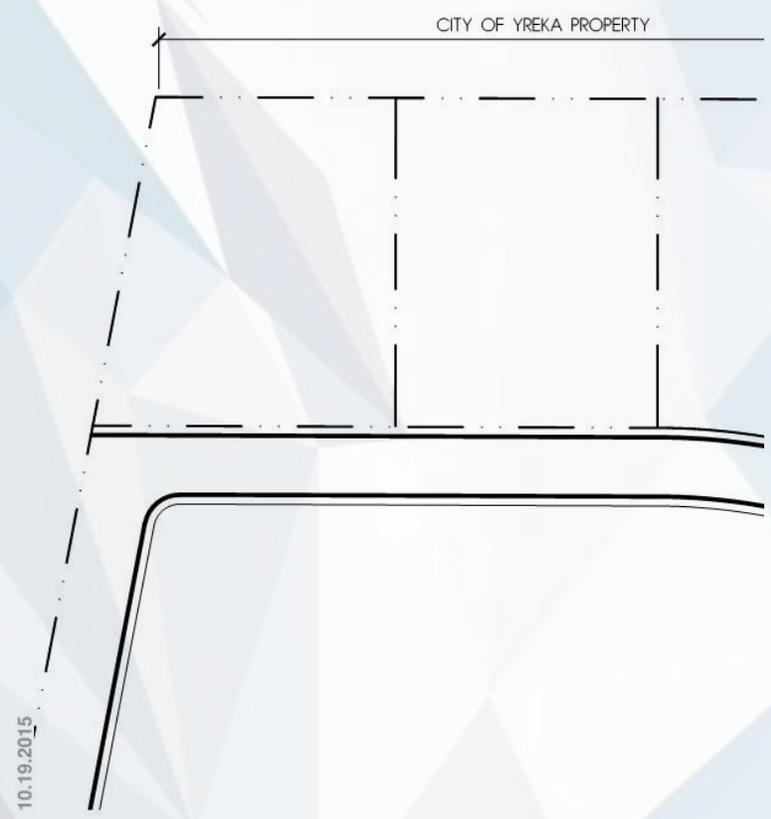
Facility Name	Bldg #	Gross Area (Sq.Ft.)	Year Built	Last Renovation	Cost Model	Cost Per Sq. Ft.	Total Current Repair Cost	Replacement Value	FCI %
SHOP/MCCLOUD	21	915	2006		CC SHED SF	\$84.19	\$0	\$77,034	0.00%
SNACKBAR-RESTROOM	42	1,510	1973		CC Restroom Bldg.	\$540.01	\$572,943	\$815,415	70.26%
SOLAR GREENHOUSE	31	2,940	1982		CC Shed WF-EI	\$105.61	\$601,977	\$310,493	193.88%
SOLID WASTE LIFT STATION	97	120	2000						
STADIUM BOOTH	41	304	1971		CC Press Box as part	\$265.49	\$59,989	\$80,703	74.33%
STADIUM PRESS BOX	43	81	2005		CC Shed WF-EI	\$105.61	\$6,662	\$8,554	77.87%
TACTICAL TRAINING CENTER	32	4,630	2008		CC Class 1SnCP WF	\$517.51	\$0	\$2,396,071	0.00%
TECH SERVICES STORAGE BL	26	701	2005		CC Shed WF-EI	\$105.61	\$0	\$74,033	0.00%
TEMP CLASSROOMS/MAINT.	30	3,151	2008		CC Modular MF	\$380.23	\$0	\$1,198,073	0.00%
THEATRE-ARTS	5	23,358	1969		CC Admin MSwCP C-I-P	\$437.09	\$6,308,323	\$10,209,548	61.79%
VAPORIZER SHED	28	237	2006		CC Block Elect/Mech	\$3,261.05	\$0	\$772,869	0.00%
YREKA Y1 RHSI	84	20,172	2010		CC Lab 1SnCP SF	\$587.30	\$0	\$11,846,814	0.00%
YREKA Y2	82	2,245	1991		CC Modular WF	\$355.63	\$849,643	\$798,367	106.42%
YREKA Y3	80	3,241	1991		CC Modular WF	\$355.63	\$1,463,004	\$1,152,564	126.93%
YREKA Y4	81	4,071	1991		CC Modular WF	\$355.63	\$1,580,999	\$1,447,729	109.21%
YREKA Y5 TECH CTR	83	9,835	1994	1994	CC Class 1SwCP P&B	\$469.16	\$639,515	\$4,614,189	13.86%

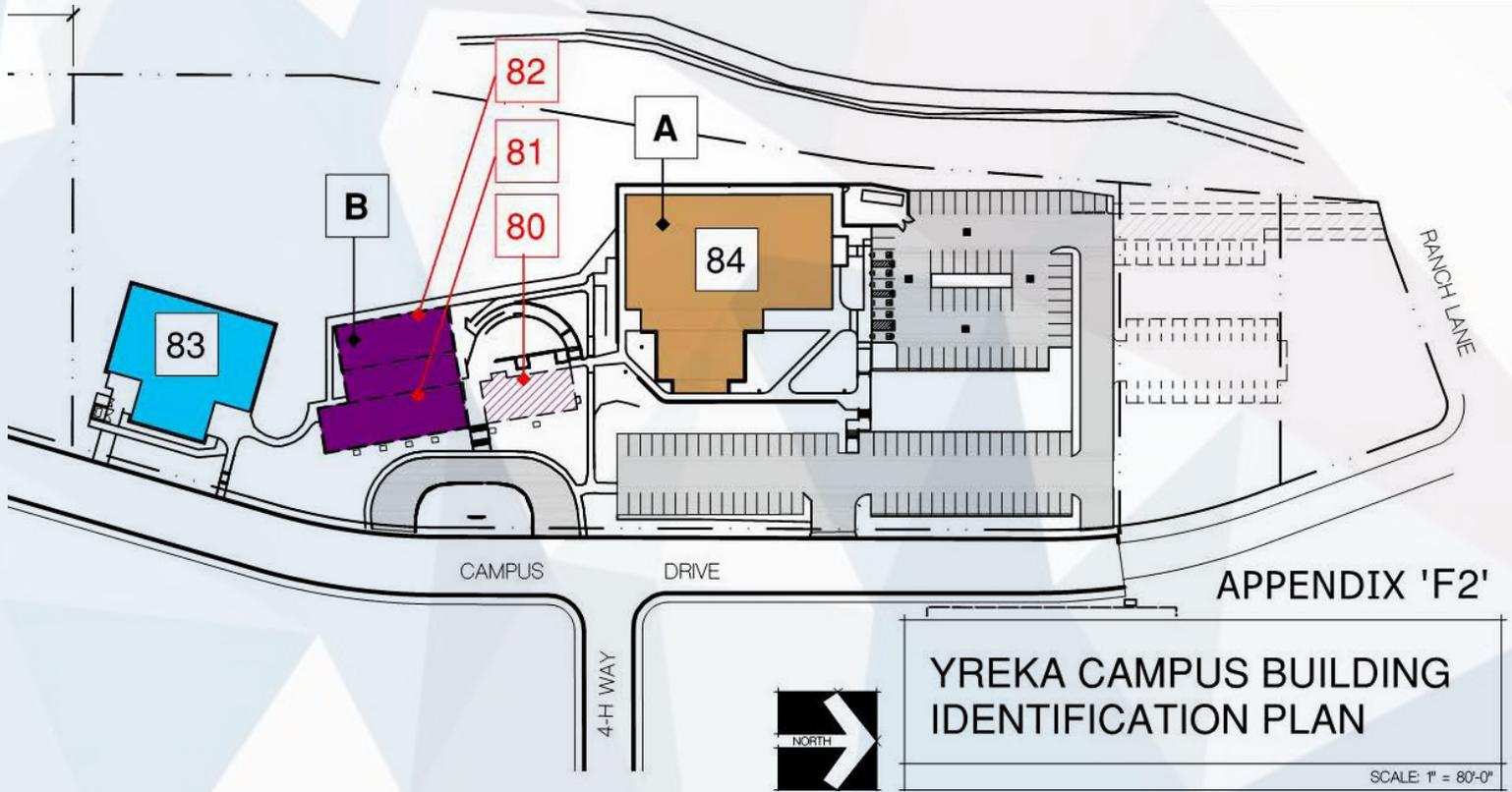




#	BUILDING NAME		
01	CAMPUS CENTER	BUILDING IDENTIFICATION	
02	LEARNING RESOURCE CENTER		
03	LIFE SCIENCE BUILDING		
04	McCLOUD HALL		
05	THEATER-ARTS		
06	PHYSICAL SCIENCE		
07	SCIENCE BUILDING		
08	EMERGENCY SERVICE TRAINING CENTER		
09	DISCOVERY CENTER		
10	DISTANCE LEARNING CENTER		
11	GYM ANNEX		
12	GYMNASIUM		
13	MAINTENANCE SHOP		
14	ATHLETIC TRAINING CENTER		
15	INDUSTRIAL TECHNOLOGY		
16	PONDEROSA LODGE		
17	JUNIPER LODGE		
21	SHOP McCLOUD		
25	FIRE ENGINE GARAGE		
26	TECH SERVICE STORAGE		
30	TEMP. CLASSROOM/ MAINT.		
31	SOLAR GREENHOUSE		
32	TACTICAL TRAINING CENTER		
41	STADIUM BOOTH		
42	SNACKBAR/ RESTROOMS		
93	MAINT WARE HOUSE		
94	EDDY HALL		
95	FOUNDATION		
A	NEW RESIDENCE LODGE	ZONING	
B	FIELD HOUSE - ATHLETICS		
C	GRAND STANDS		
D	SPORTS TEAM BUILDING		
E	RESTROOMS		
F	FIRE TRAINING VEHICLE STORAGE		
G	EMERGENCY SERVICES TRAINING CR'S		
H	MAINT. WARE HOUSE		
I	MAINT. SHOP		
J	CONFERENCE/ OFFICES		
K	ACADEMIC BUILDING	FACILITIES	
L	THEATER-ARTS EXPANSION		
		INSTRUCTIONAL	COMMUNITY ACCESS
		ADMINISTRATIVE	HOUSING
		STUDENT SERVICES	PHYSICAL ED/ ATHLETICS
		SERVICE	ATHLETIC FIELDS
		REPURPOSE EXISTING BUILDING	
		RELOCATABLE BUILDING	

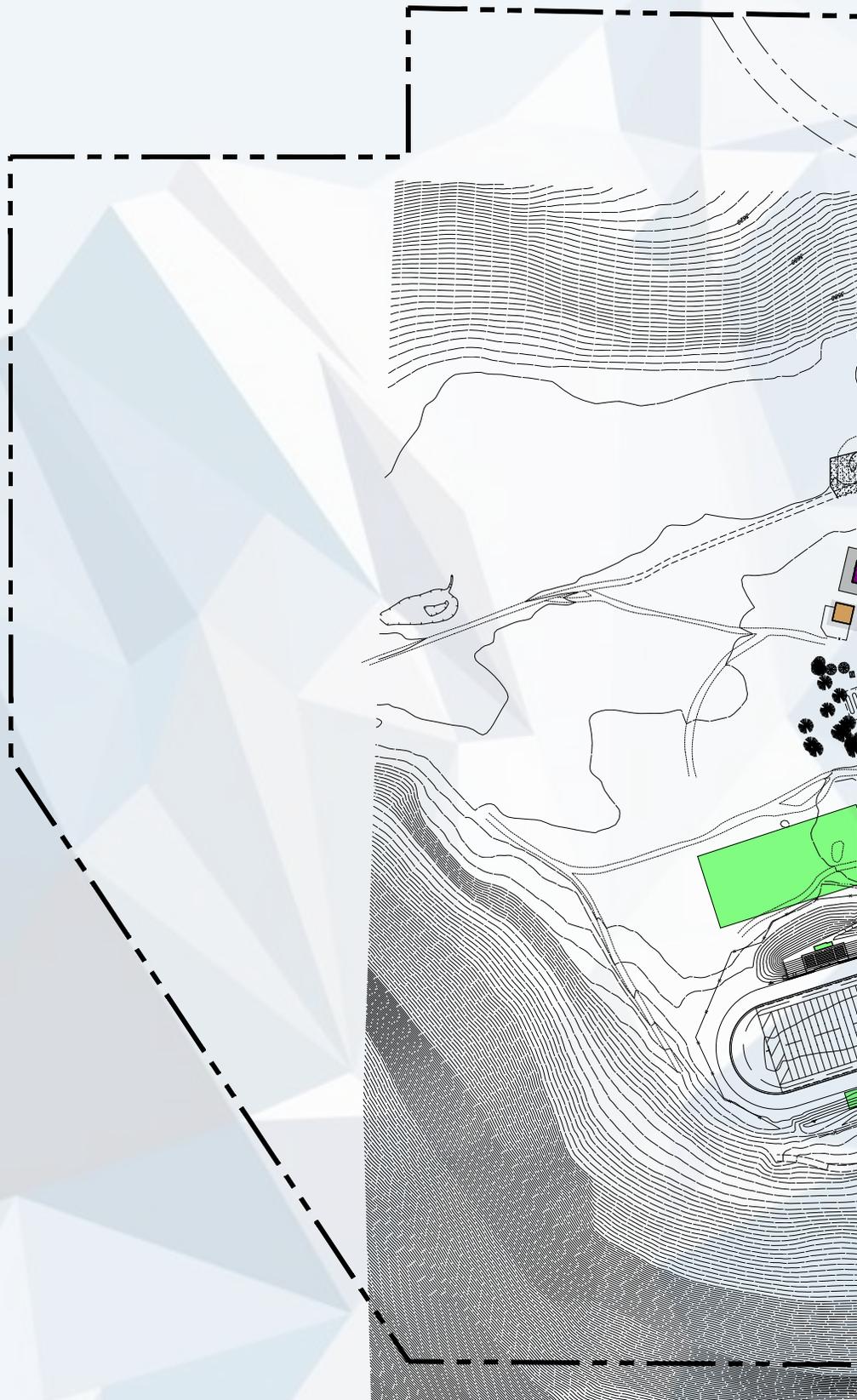
#	BUILDING NAME																	
80	CLASSROOM	BUILDING IDENTIFICATION																
81	CLASSROOM																	
82	CLASSROOM																	
83	TECH CENTER																	
84	RURAL HEALTH SCIENCE INSTITUTE																	
A	LOCKERS/ SHOWERS																	
B	ADMINISTRATION/ ACADEMIC BLDG																	
<table border="0"> <tr> <td></td> <td>INSTRUCTIONAL</td> <td></td> <td>COMMUNITY ACCESS</td> </tr> <tr> <td></td> <td>ADMINISTRATIVE</td> <td></td> <td>HOUSING</td> </tr> <tr> <td></td> <td>STUDENT SERVICES</td> <td></td> <td>PHYSICAL ED/ ATHLETICS</td> </tr> <tr> <td></td> <td>SERVICE</td> <td></td> <td>ATHLETIC FIELDS</td> </tr> </table>			INSTRUCTIONAL		COMMUNITY ACCESS		ADMINISTRATIVE		HOUSING		STUDENT SERVICES		PHYSICAL ED/ ATHLETICS		SERVICE		ATHLETIC FIELDS	ZONING
	INSTRUCTIONAL		COMMUNITY ACCESS															
	ADMINISTRATIVE		HOUSING															
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	SERVICE		ATHLETIC FIELDS															
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	REPURPOSE EXISTING BUILDING																	
	RELOCATABLE BUILDING																	

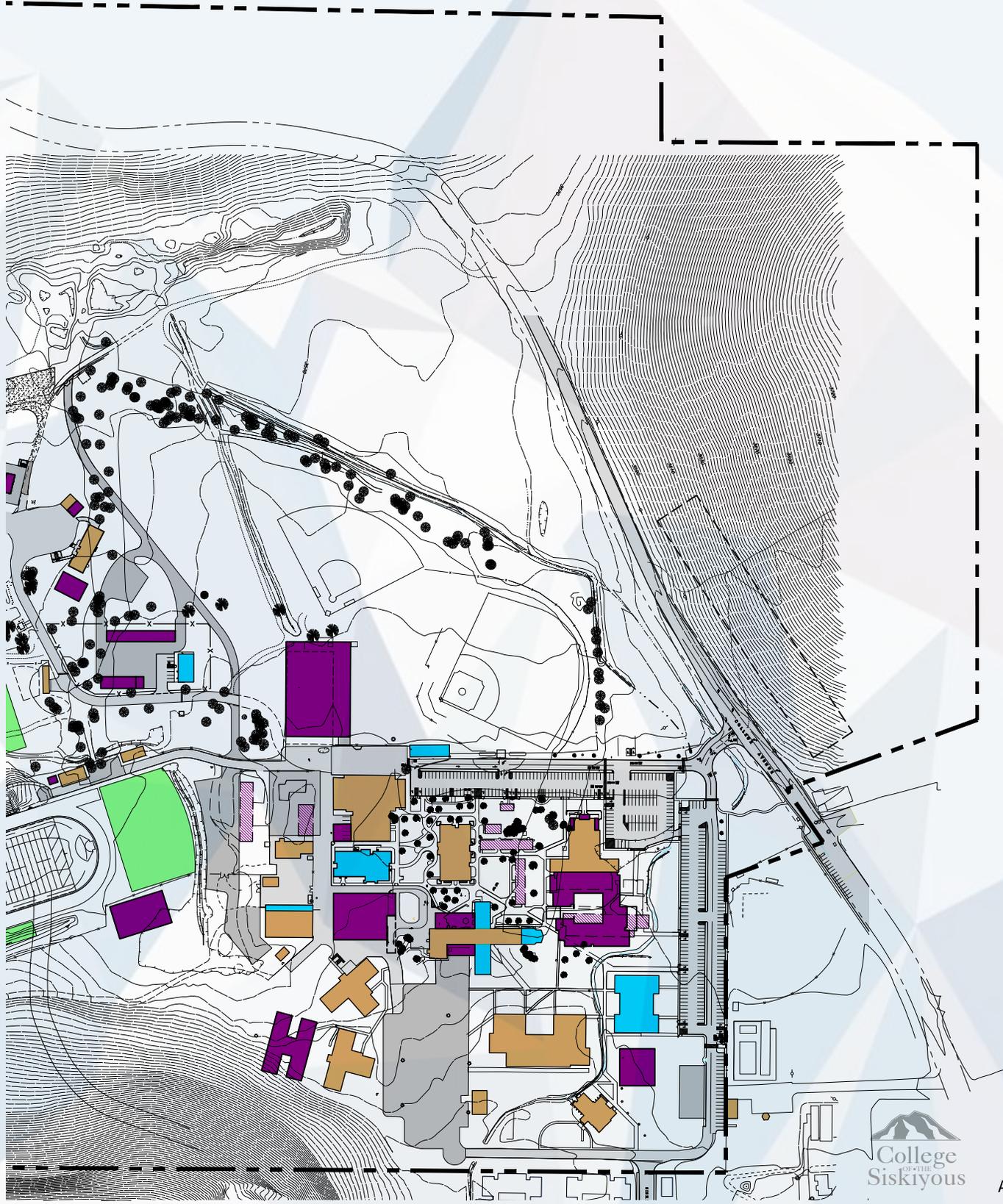




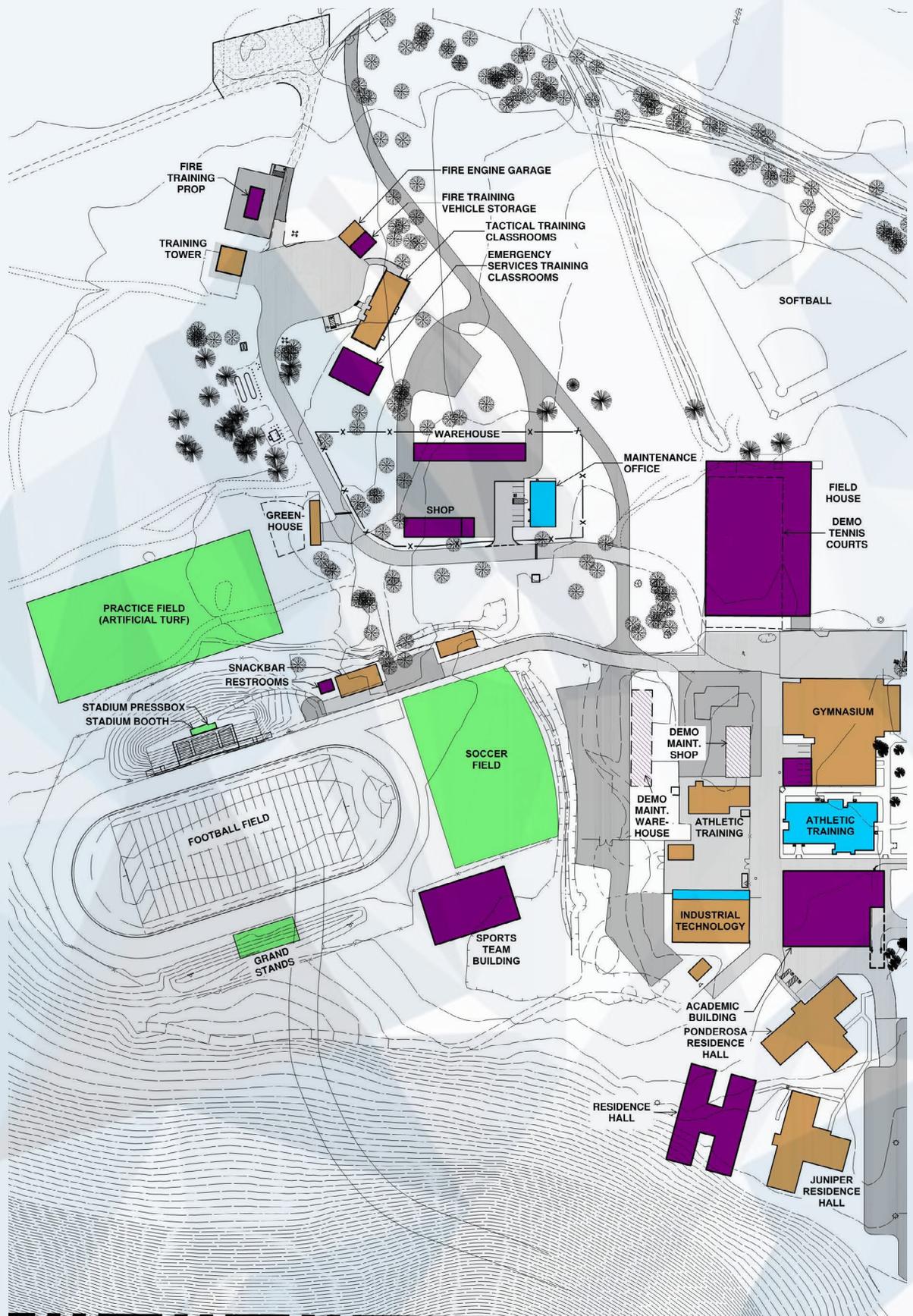
APPENDIX G1 OVERALL WEED SITE

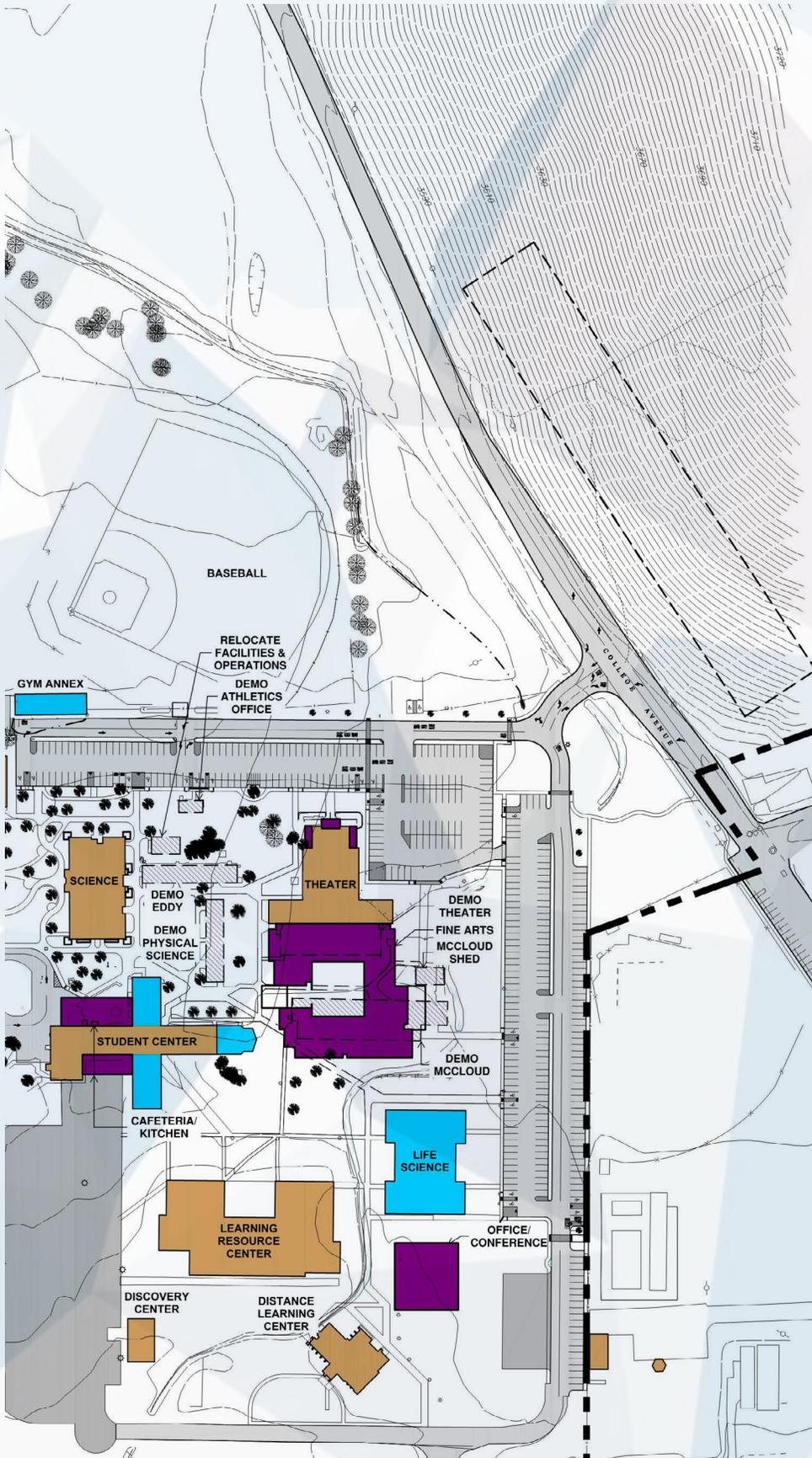
	EXISTING BUILDING
	FUTURE BUILDING
	NEW USE
	FUTURE ATHLETIC
	DEMO BUILDING



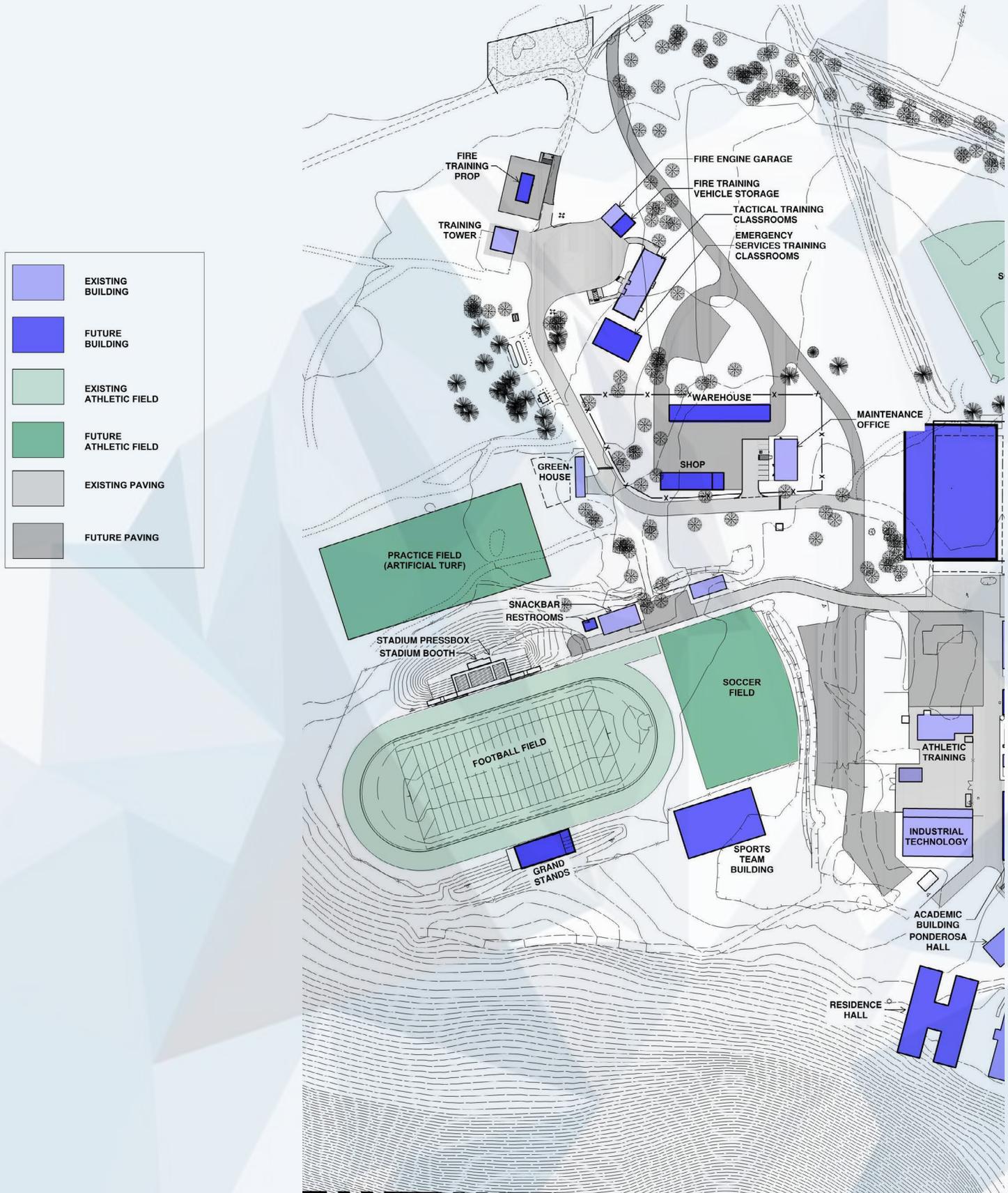


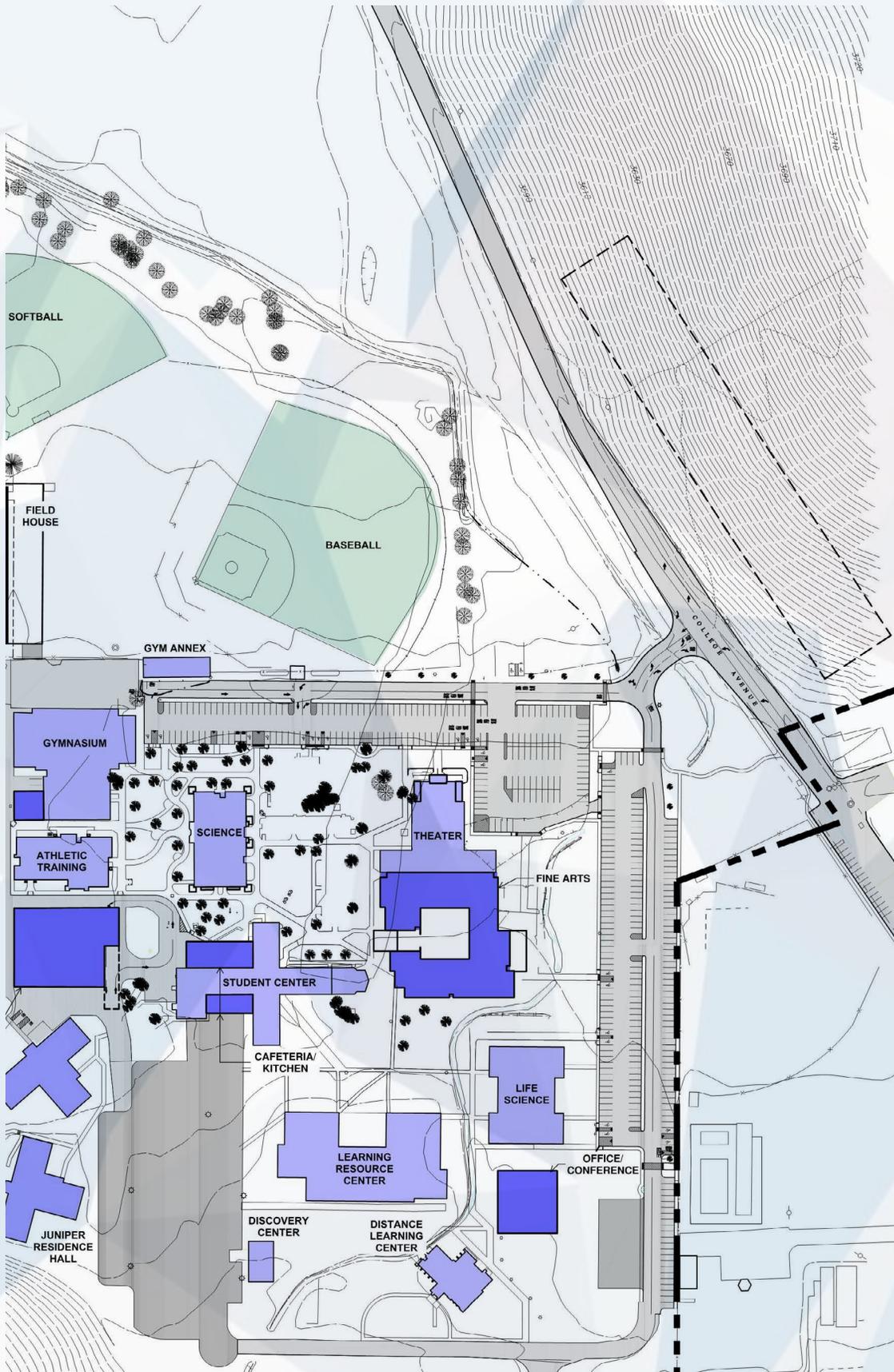
APPENDIX 'G1'





	EXISTING BUILDING
	FUTURE BUILDING
	NEW USE
	FUTURE ATHLETIC
	DEMO BUILDING

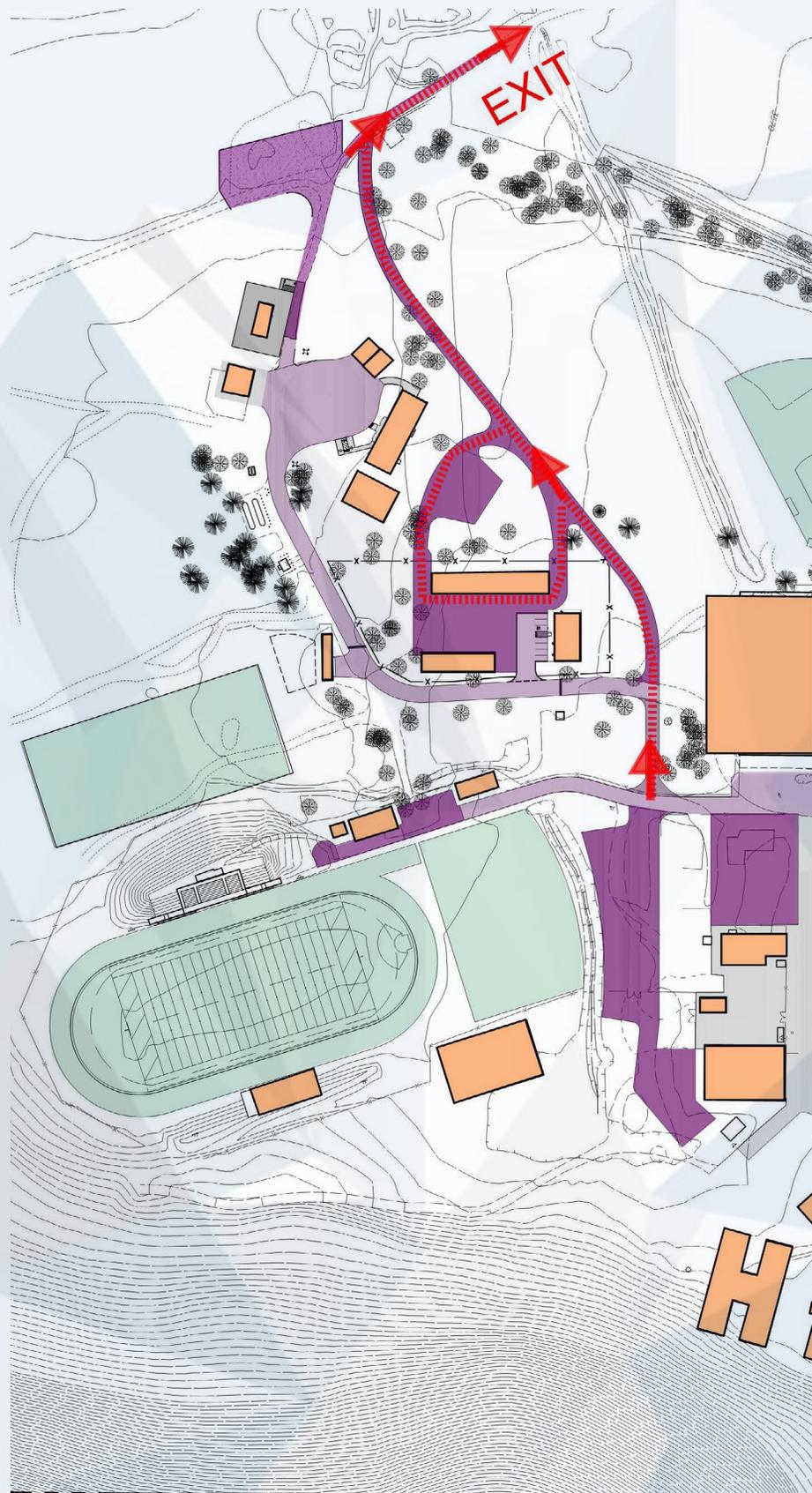


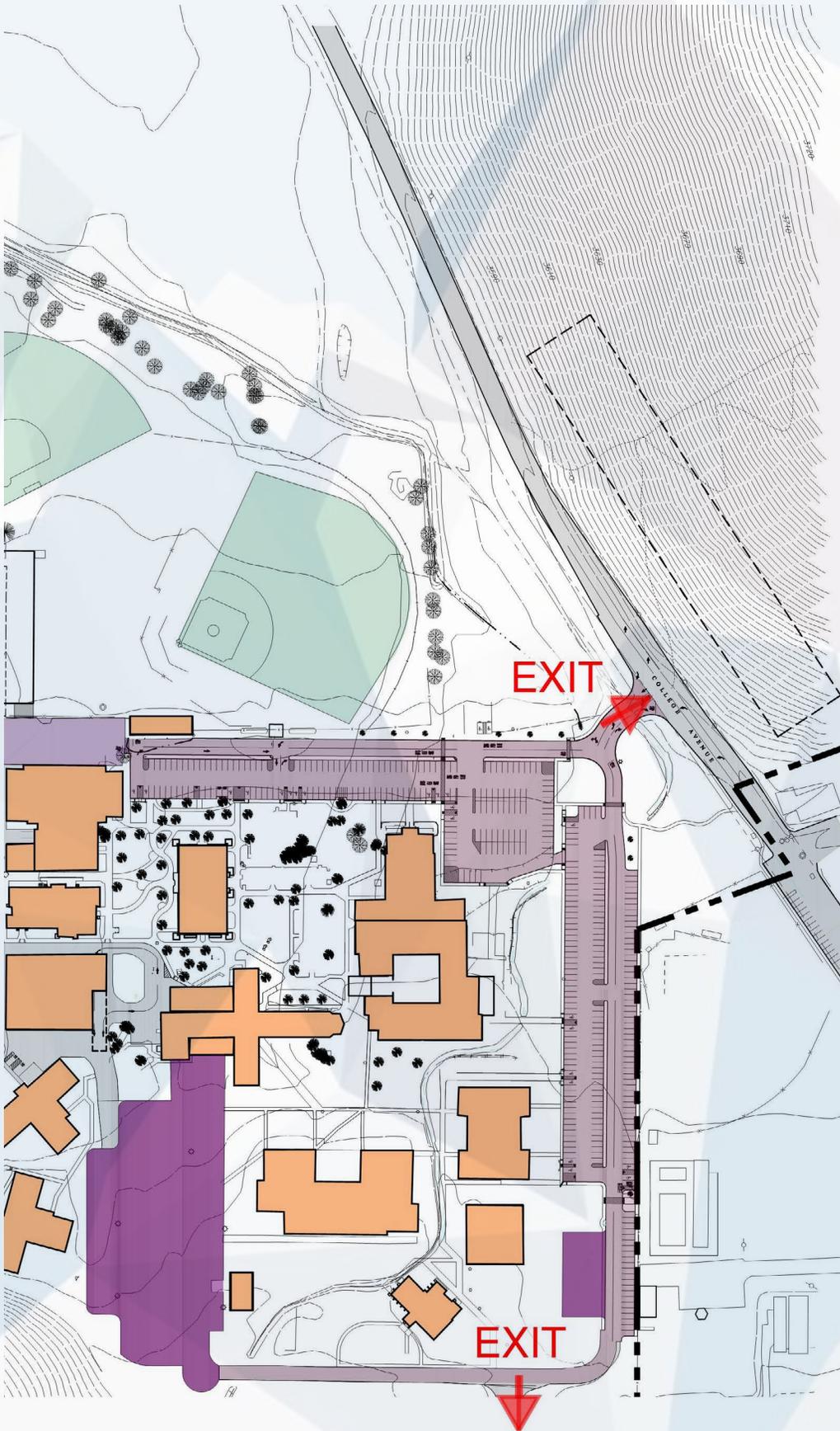


APPENDIX G4

CIRCULATION AND EXITING

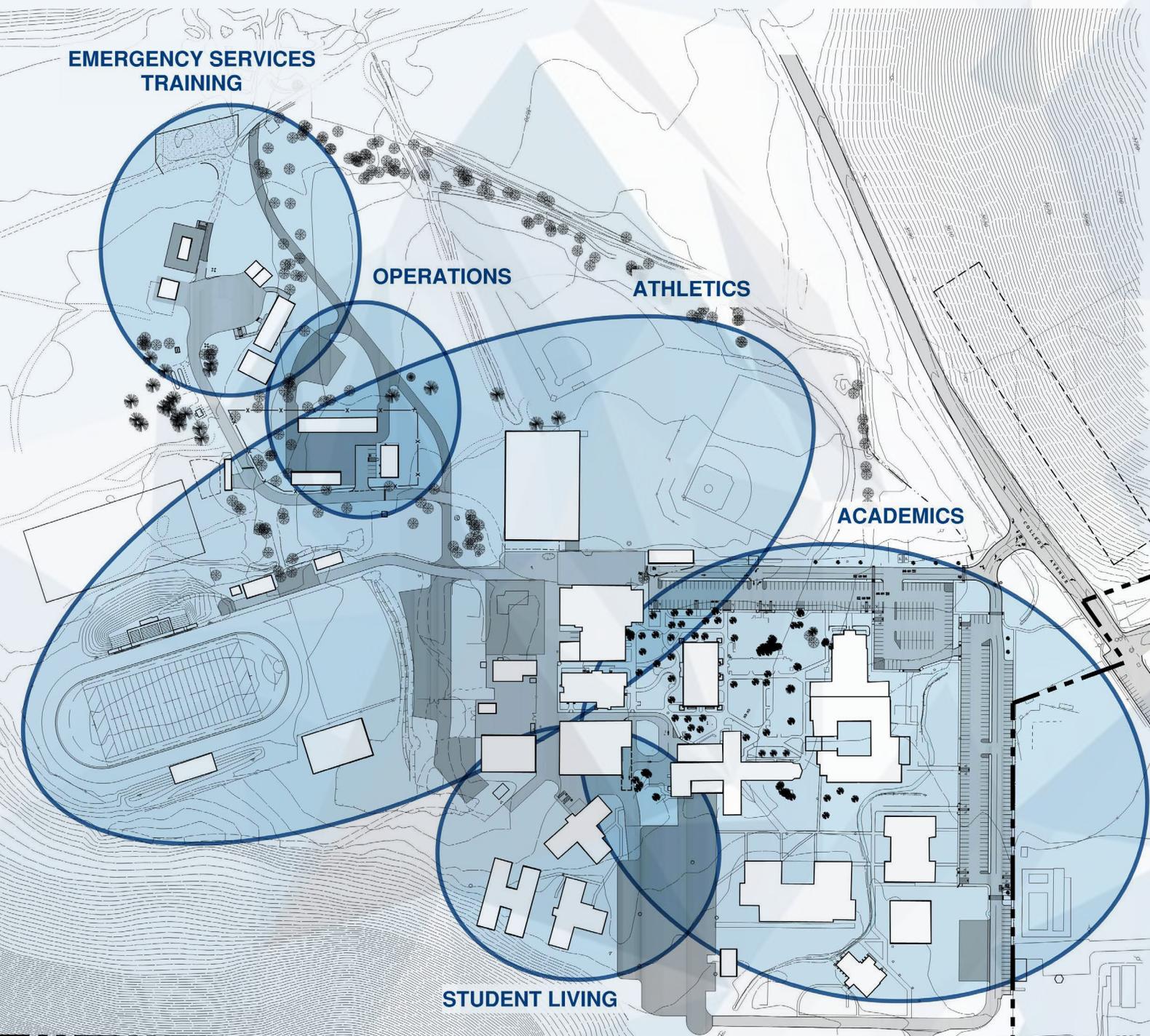
	BUILDING
	ATHLETIC FIELD
	EXISTING PAVING
	FUTURE PAVING
	ACCESS ROUTE



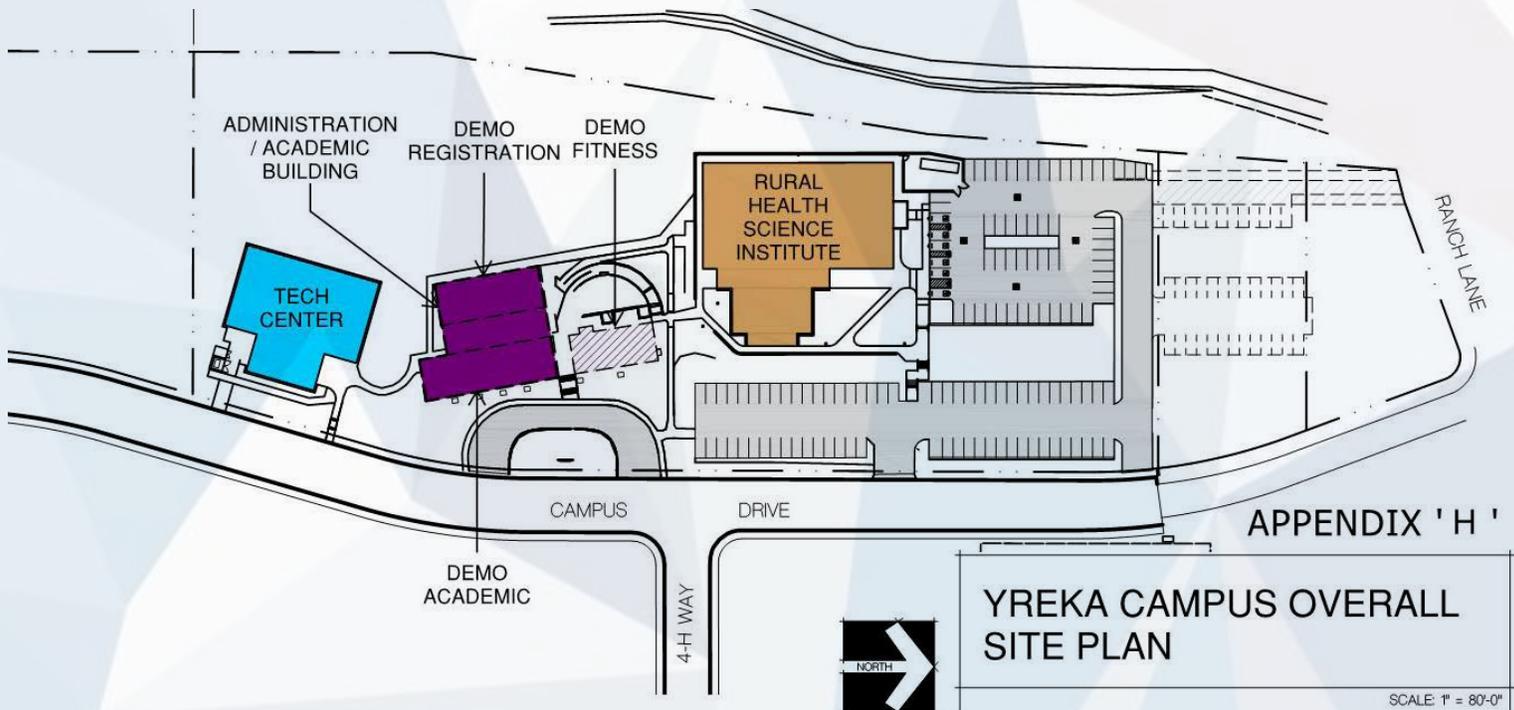


APPENDIX G5

EXISTING NEIGHBORHOOD MAP



	EXISTING BUILDING
	FUTURE BUILDING
	NEW USE
	FUTURE ATHLETIC
	DEMO BUILDING





FACILITY MASTER PLAN FORUM MEETING NOTES



- I. Introductions (*see attached sign in list*)
- II. FMP Status/History (*COS President, Dr. Schoonmaker*)
 - A. Presidents Vision for Growth Statement
- III. Review current FMP Plan Exhibits (*NMR, Wes & Mel*)
 - A. Overview
- IV. Discussion Topics (*NMR, Wes & Mel*)
 - A. Land use
 - i. Needs:
 - a. Conference spaces (events currently hosted in gym), housing in summer for various events
 - b. Possible Hotel; Hospitality and Culinary Arts Majors at other Colleges run a fully functioning hotel
 - c. Storage: Archive/ records and long term paper storage, Athletic equip., theatre equip. etc.
 - d. Appropriate student activity center (non-credit growth)
 - e. Community Fitness Center
 - ii. Site Challenges:
 - a. Topographic boundaries
 - b. Climate, need for more covered and enclosed spaces
 - B. Safety & Security
 - i. Within student housing, safety and security issue; put new dormitories between existing dorms (location that self-polices).
Need safety and Security rules
 - ii. Lighting improvements: more Lighting has been added, but there are a few that still need more lighting
 - iii. Don't want to eliminate entry points or narrow campus access
 - iv. Develop third campus exit from ESTC Academy area
 - a. This could also be the service entrance, currently no service entrance for large trucks. Would like a separate entrance for service.
 - v. Improvements to existing crosswalks to slow traffic
 - a. Frozen Corner: South West corner roadway has a lot of accidents
 - vi. Roadways have no sidewalks, need to repair existing sidewalks that are pushed up from tree roots.
 - vii. Install fencing around athletic areas to control use
 - C. Utilities & Technology
 - i. Electronic display board located at main entrance
 - ii. Need hard fiber/wireless internet infrastructure to athletic facilities
 - a. Hard wired internet at stadium Press Box
 - iii. Wireless card key access; campus wide with lockdown ability
 - iv. Existing backup generator at main campus, except TTC



- v. Solar
 - a. Option carport solar (seemed to be the preferred option)
 - i. May be difficult for snow removal equipment to plow around structure.
 - b. Option solar field
 - i. Virgin installation on observation hill would disrupt native plants and animals.
- vi. Emergency call pole (slap pole) with wireless access point

D. Existing Space Utilization

- i. Need large lecture classrooms, 60 persons may be ideal size (look at LS-9)
- ii. Theatre (part of Theatre remodel)
 - a. Larger makeup room for makeup class
 - b. Larger greenroom
- iii. Field House
 - a. Large classroom (200 persons for athletic team events)
 - b. Banquet hall
- iv. Re-use for unused portion of (E) welding building 2nd floor.
 - a. Accessibility issues with using the upper level
- v. Gym (is the most overused building on campus)
- vi. Student study areas and areas with tables & chairs for collaboration
 - a. LRC has a good mix & flow with quiet and not quiet, but needs more acoustic isolation between
 - b. Student study spaces were added in the theatre remodel and science building comprised of both open spaces and private spaces to build “community”.
- vii. Lower corner may be a library per previous discussions.
- viii. More outdoor gathering spaces (defined common areas)
 - a. Basketball/type courts
 - b. Provide outdoor interest; Lawn games at dorms
 - c. Opportunities to carve inviting outdoor areas
 - a. Outside of the Learning Resource Center would be helpful
 - d. Covered outdoor spaces with phone charging

E. Accessibility

- i. Create accessible path of travel to stadium
- ii. Need to define the front of campus; what should you see/feel when you approach?
 - a. Administration feels that “administration” should NOT be the front of campus.
 - b. Will help with sight lines when Eddy Hall & McCloud are demolished
- iii. Omit hazardous road conditions and slow traffic
 - a. separate vehicular pathways
 - b. Alter the road west of the DLC; reroute at oval parking lot south of the Discovery Center and put a building at the existing corner.

F. Landscape and Open Space

- i. Highlight the creek as a focal point for campus; expand creek pathway to a destination



~~G. Athletics discussed in other topics~~

H. Sustainability

- i. Market/advertise sustainable features that make the college unique
 - a. Educating new students during orientation, College propaganda.
 - b. Show emphasis on sustainability at the front of Campus with signage/information station
- ii. Expand hydronics to other buildings, cooling loop.
- iii. Eliminate bottled water on campus, Weed has high quality tap water.
- iv. Farm to table; expand greenhouse to support growing food for Culinary and cafeteria.
- v. Solar
- vi. Electric vehicle charging stations
- vii. Maintenance division to replace antiquated systems and equipment:
 - a. Boilers
 - b. Change lighting to LED

I. Wayfinding

- i. Standardize the Colleges naming for buildings and rooms
 - a. Change name of Life Science Building, still called Science building so it gets confused with the new Science building.
- ii. ESTC (#8) needs permanent signage

~~J. Design Standards & Guidelines will discuss at a later date~~

K. Traffic Patterns

- i. Vehicular
 - a. Currently no need for permit parking
 - b. Many like angled parking
 - a. Discussed space efficiency with 90 degree parking but perhaps have a mix of angled and 90.
- ii. Pedestrian
 - a. Create a transition plan for ADA

V. Recap

- A. College prides itself on having an open campus. Doesn't want to fence entire campus but possibly certain portions.
- B. Reroute drive lanes to create safer circulation
- C. Containment of fire/training area
 - i. Security issue with campers and unrestricted use of facilities by Weed Fire Dept.
 - ii. Locating Maintenance in the Temp. 30 is good location for monitoring
 - iii. Campus pays for temporary patrol service, college has a great relationship with Weed Police Department and they have been quick to respond to incidents.
- D. Develop accessible path of travel and upgrade restrooms.
 - i. This came up with design team during the Artificial Turf investigation



- E. Need to control night use of campus
 - i. Shutting off lighting and Wi-Fi from a set duration would discourage use.
(discussed 10:00PM-5:00AM)
 - F. Fire Prevention & safety is a main concern for the College
 - i. The College is an emergency evacuation center
 - ii. What measures can the college take to make the campus more fire safe and easier to evacuate?
- VI. Questions/Feedback
- A. Included in other topics
- VII. Next Steps
- i. Next meeting will be hosted at the Yreka Campus, discussion topics should include:
 - a. Homeless/transient presence on and around campus
 - b. Security
 - a. Lighting
 - b. Wi-Fi
- END



COS FMP Sign-in list:

December 12, 2019

Webby King NM+R Architects
Mel Fritsch NM+R Architects

Audene Mally

Donna Roberts

TODD ZEIGLER

Veronica Ruera
Marcia Eblen

Dawn Seban

Josh Gillis

ALAN PERLAP

Dave Clarke

Ann Klein

Zac Myers

~~Chris Recker~~

~~Jeff~~

Wj Speck

Cari Staff

Karen Chandler

Ron Seabrick

MONIQUE

Stacy Arronzo

David Blink

Anne Marie Cord



- I. Introductions (*see attached sign in list*)
- II. FMP Status/History (~~COS President, Dr. Schoonmaker~~) *Veronica Rivera*
 - A. ~~Presidents Vision for Growth Statement~~ **FMP Process introduction**
- III. Review current FMP Plan Exhibits (*NMR, Wes & Mel*)
 - A. Overview Yreka campus
 - i. **New businesses and growth in the city of Yreka**
 - 1. **Yreka is County Seat**
 - 2. **Renaissance of Arts & Culture**
 - ii. **The Yreka campus needs to be a strong & vibrant campus in the community**
 - iii. **Building hardening, designing to resist fire damage**
 - iv. **Site challenges include high water table, large rock outcroppings**
 - B. Overview Weed campus
 - i. **Forest Management**
 - ii. **Building hardening, designing to resist fire damage**
- IV. Discussion Topics (*NMR, Wes & Mel*)
 - A. Land use
 - i. Needs
 - a. **Yreka City Manager very interested in Yreka campus expansion.**
 - 1. **Expand campus to act as community center**
 - 2. **advertise/market the offerings at the Yreka campus**
 - b. **Science Lab**
 - c. **Need small maintenance shop**
 - d. **Tactical training has changed use to advanced manufacturing**
 - 1. **Need more space in back for equipment storage (lawn mower etc.)**
 - 2. **Need storage and loading area. Manufacture class area took away that space.**
 - ii. Site Challenges
 - a. **Discussed pros and cons to building into the hillside to achieve “ground level” buildings.**
 - b. **Access to Student registration, book store, welcome center.**
 - c. **Community use and teaching functions, larger lecture spaces. 30-50 person capacity lecture/gathering space.**
 - d. **Culinary kitchen that offers food and as an educational component.**
 - e. **Student housing for nursing program.**
 - 1. **Currently 250-300 students, about 75% of population takes for credit classes.**
 - f. **Agricultural Program**
 - 1. **Green house, landscaping, arboretum of some nature to tie into a future Ag program.**
 - B. Safety & Security
 - i. Lighting Improvements



MEETING – AGENDA MTG 2 (Yreka) & NOTES

COS 2020 Master Plan

NMR Project No.19-2911

2.11.2020

- a. Additional pole lighting needed at west ADA parking, north side of RHSI.
- ii. Homeless/transient presence on and around campus
 - a. Nuisance attractants: Electrical outlets, Wi-Fi internet, Water
 - b. No fences but thorny bushes, possible hedge of thorns. Natural barriers vs/ man made.
 - c. Adjacent Mental Health & Welfare office users may be contributing to increased vandalism and homeless presence on campus.
 - 1. Also have a public park down the street, the College is between the mental health building and the park.
- iii. Emergency Features
 - a. Need generator for back-up power
 - b. Security: Need high resolution cameras
- iv. Fire Prevention
 - a. Fire protection from future fire on upper hillside forest above campus.
 - 1. Possible structure (short wall) to catch rolling objects like a flaming log, etc.
 - b. Harden the buildings to resist fire. Building resiliency. Discussed California code standards that address these concerns.
 - c. Creating Defensible Space around campus

C. Utilities, Technology & Sustainability

- i. Internet
 - a. Wi-Fi and Internet is adequate
 - b. AT&T (service same as before)
- ii. Entry access
 - a. Converted point of entry doors at RHSI to card key access.
- iii. Emergency power
 - a. No current need for campus to act as an emergency shelter but the current nursing simulation lab. Possible overflow for Fairchild Medical, emergency room space.
- iv. Solar
 - a. Rooftop solar with battery back-up preferred

D. Existing Space Utilization

- i. What Works well
 - a. Nursing complex within RHSI and overall the building functions well.
 - b. Due to the mental health building across the street, College would prefer to build to North instead of South to avoid conflicts with parking use.
- ii. What could work better



- a. Expand Book Store and Counseling offices to have more space, consider how to provide better access to these spaces
 - b. Potential to better use the Lobby space of the RHSI. Originally designed as a location for eating lunches and gathering at breaks this space is currently underutilized.
 - c. Adjunct and Faculty offices are at a maximum, also need a meeting space for adjunct and faculty to meet with students.
- iii. Landscape and Open Space
- a. Expand outdoor areas for eating and gathering.
 - 1. College recently removed some junipers from the hillside directly above the portable classrooms to create defensible fire space, it was discussed that concrete picnic benches could be placed for this area to be used more.
 - b. Users of the campus enjoy and uses the existing outdoor amphitheater style gathering space. This area could be expanded and used by the community.

E. Accessibility

- i. Accessible path of travel
 - a. Campus is challenging for persons with disabilities to navigate however the accessible parking in front on RHSI provides direct access to the RHSI building and to the rest of the campus through the RHSI lobby.
- ii. Parking
 - a. Parking at capacity during nursing classes.
 - 1. ADA parking quantity is sufficient.
 - b. Tactical training (Tech) building hard to access without going through RHSI.
 - c. Add parking on South side of campus
 - 1. Currently students are parking along street
 - d. Upper parking lot is challenging with one way in/out. Not much room for fire truck turn-around.
 - e. Loop off street used for drop-off however the steep slope is dangerous when icy and the sidewalk that follows it even more so.

F. Wayfinding

- i. Signage
 - a. Need signage to Registration and Bookstore
 - b. Need campus identification signage. There is signage at I-5 exit and along 4-H Way road.
- ii. Key features properly identified
 - a. Overall wayfinding on campus is good, could use some visual clues to help direct visitors and infrequent users to key areas like the bookstore, registration, etc.
 - 1. These could be color or textural changes along a given path.

G. Traffic Patterns



i. Vehicular

- a. Vehicular Emergency existing from Parking (tight turn)
- b. What about in the event of a fire?
- c. Once way in/one-way out

ii. Pedestrian

- a. Possibly provide more generous pathway around the buildings. Good for people but not equipment.
- b. Turn dirt trail into staired walkaway, from drop-off loop to classrooms.
- c. Create temporary/short term visitor parking that is closer to high frequented spaces, possibly at drop-off loop.
 - 1. Drop off loop too small/ Parking loop too narrow
- d. Possible welcome center at existing lower parking lot between the road and RHSI.

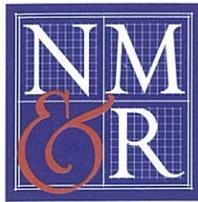
V. Recap

VI. Questions/Feedback

VII. Next Steps

- A. Define a phase plan for removing the long term “portable” buildings and replacing them with site built buildings.
- B. Suggest the College work with the City to create an advertising/marketing campaign to help educate and draw the community to the Yreka campus.

END



Facilities Master Plan Forum Mtg #2

2.11.2020

sign-in sheet

Yreka Campus

Mel Freilich, Architect NM & R

WES KING, ARCHITECT NM & R

Romaine, Linda Board Mgr

Melinda Garland, Admin Assit, Facilities

Veronica Rivera, Director of Facilities

RENNIE CLELAND, CITIZEN OF DORRIS, CA. USA-

GEORGE L. JENNINGS ORE-CAL READ COUNCIL

MARK KLEVER CTE DEAN + YREKA CENTER

Stephanie Richardson Nursing Program Asst.

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Cheryl Roser Coordinator - Nursing

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Facilities Master Plan Weed Campus
2/11/2020 ESTC 107

Oliver Dutcher
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Jeremy Beegman
Mick Wil
Andy Shoffa
David Egan H
Dawnie Stabaugh
Burt Peretti
T. Sprick
Dustin Van Alfer
Stephan Schoonmaker
Arnold A. Gundersen



- I. Introductions *(see attached sign in list)*
- II. FMP Process *Veronica Rivera*
- III. The History of the campus & the Vision for Growth
- IV. Review current FMP Plan Exhibits
 - A. Yreka campus overview
 - B. Weed campus overview
- V. Discussion Topics
 - A. Land use
 - i. Needs
 - a. Student housing, 3rd party housing. Student housing will send their ideas.
 - b. Activity Center
 - c. Training station needs apparatus bay for ambulance, engines and patrol cars (Mike Wilson).
 - d. Theater: well used by community and College, will be remodeled with an addition to accommodate the steady theater & arts program.
 - ii. Site Challenges
 - a. Defining the front of campus
 - B. Safety & Security Do you feel safe on campus?
 - i. Lighting Improvements
 - a. It is very dark at the Fire Training area, more lights needed at student parking behind the fire tower.
 - ii. Emergency Features & Evacuation Plans
 - a. Third exit from Fire Training Grounds, existing unpaved road. Bigger deliveries are usually for the Fire Training Grounds. If this was the 'service' entrance then path would have to design in a way to not interrupt training classes, possibly behind.
 - iii. Fire Prevention
 - C. Technology & Sustainability
 - i. Internet/Wi-Fi (College app or event board)
 - a. College does not have an app.
 - b. Google maps worked with COS (David Fleet) many years ago but did not complete detailed campus map.
 - c. Current COVID situation has forced technology, being predominant method of communicating.
 - d. Existing buildings need power and data upgrade
 - e. Need internet at the Football field and Track.
 - ii. Solar power



D. Existing Space Utilization How do you use the campus?

- i. What Works well?
 - a. Yreka: RHSI location and accessibility work well.
- ii. What could work better?
 - a. Athletic space, need more athletic dress-out and warm-up spaces for both home and visiting teams.
 - b. Yreka: Parking and location of student center not being at front of campus is a problem.
 - c. Yreka: Need additional security cameras.
 - d. Yreka: Natural barriers to prevent unwanted access to campus, prefer planting hedges of thorns to prevent access vs fence. Keep away from building to prevent Fire Hazard. (Mark Klever)
 - e. Yreka: Cell phone signal is a problem.
 - f. Yreka: A few classrooms are not very accessible. Signage would be welcome.
- iii. Landscape and Outdoor Space
 - a. Create places to gather to strengthen student community
 - b. Create outdoor learning space to offer broader learning experience

E. Accessibility

- i. Accessible path of travel
 - a. Sidewalk along the side of LRC is missing sections of pavement and doesn't connect to the smoking area, wasn't replaced after the plumbing was repaired.
- ii. Parking
 - a. Students of Fire Program park in the land behind the fire tower, could also use more parking.
 - b.

F. Wayfinding How do I get to the ...

- i. Signage
- ii. Building Identification some buildings need signage updated to current use
- iii. Kiosk maps or phone apps discussed google maps
- iv. Vehicular routes (in a car)
- v. Pedestrian routes (on foot)

VI. Recap & Next Steps Why does all this matter?

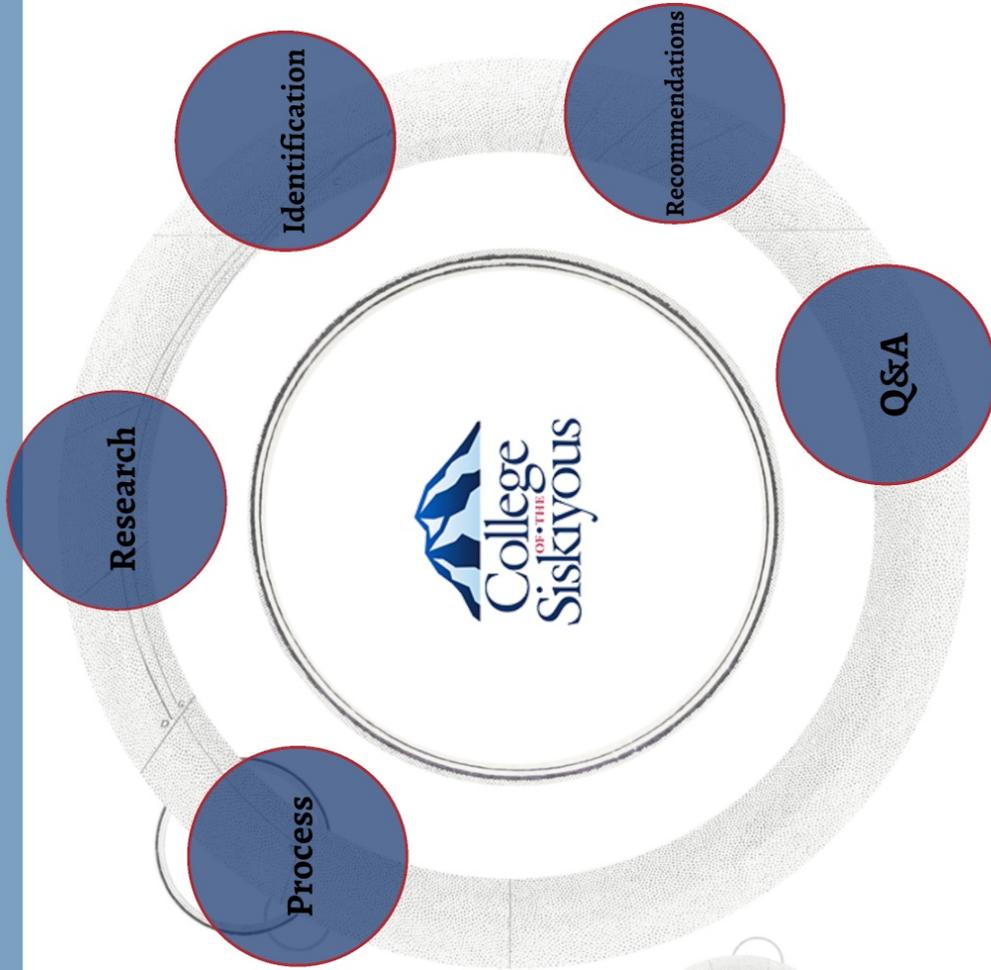
- A. FMP is required by the California Community Colleges (CCC)
- B. Guide for future growth and improvements that align with the Colleges educational and institutional goals.
- C. Helps with identifying funding needs and allows the College time to acquire the funding needed to meet their goals.

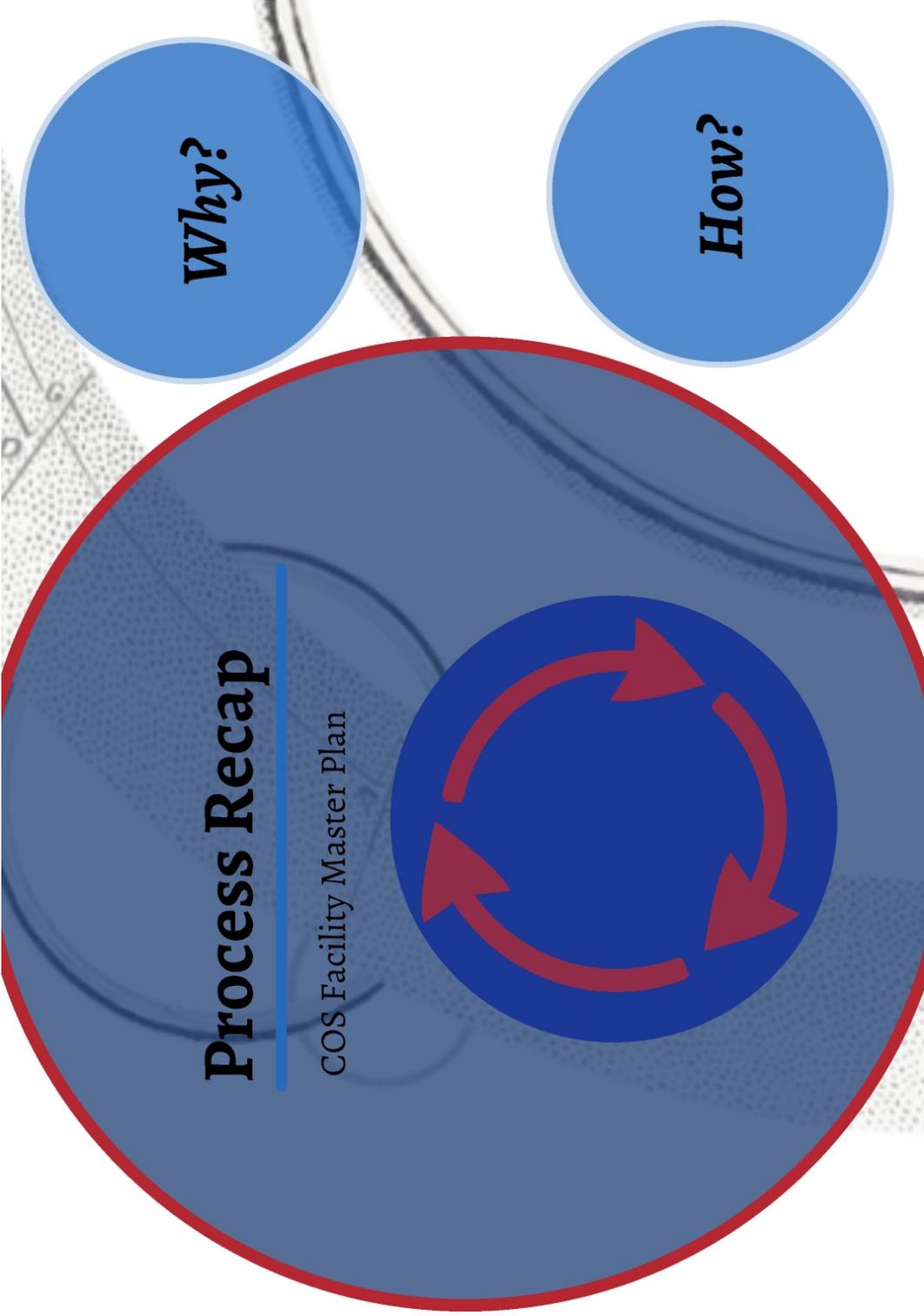
VII. Questions/Feedback

FMP Recap Meeting



OCTOBER 01, 2020





Process Part I:

Required by the California Community Colleges (CCC), a *Facility Master Plan* is a guide for future growth and improvements. By identifying the College's educational and institutional goals, we can then determine the subsequent funding needed to facilitate opportunities to meet these goals.



Process Part II:

To meet the College's long term goals by organizing a series of forum meetings with the key user groups, we were able to facilitate conversations that discovered what is most important to the College's vision for growth.

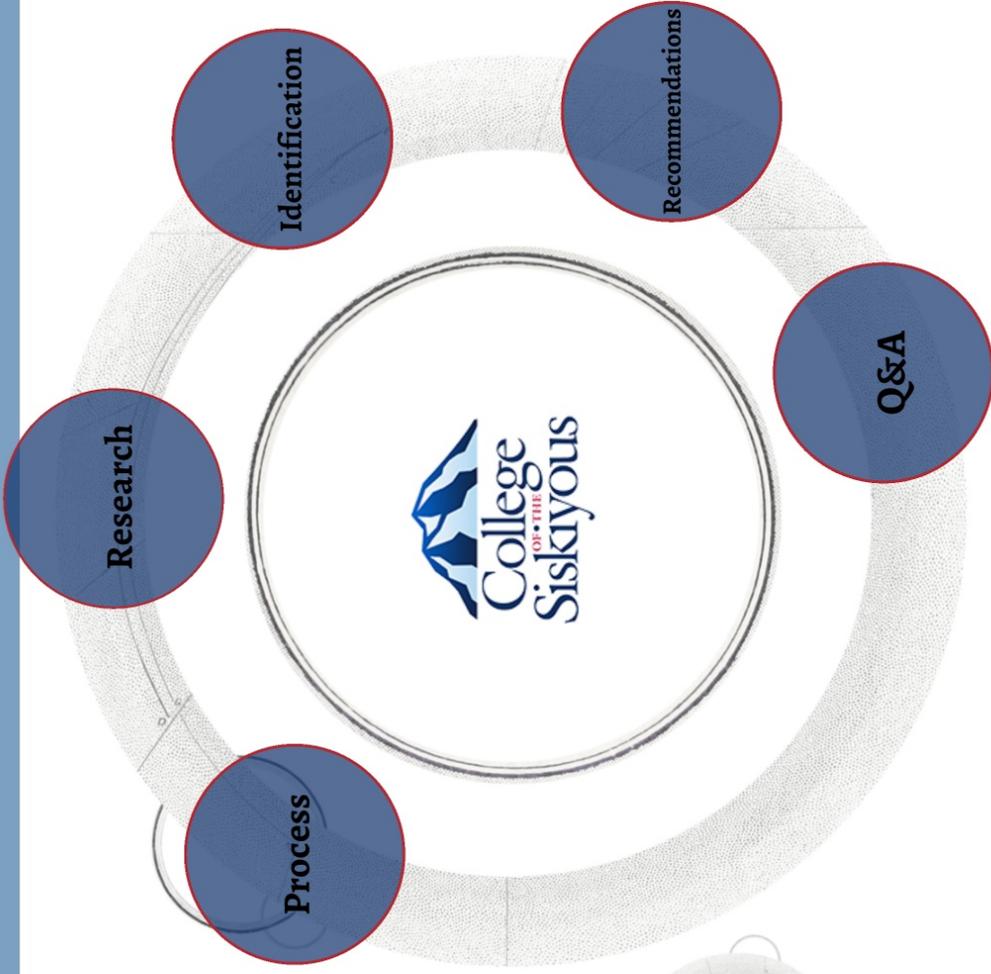
Stake Holders

Administration

Faculty & Staff

Students

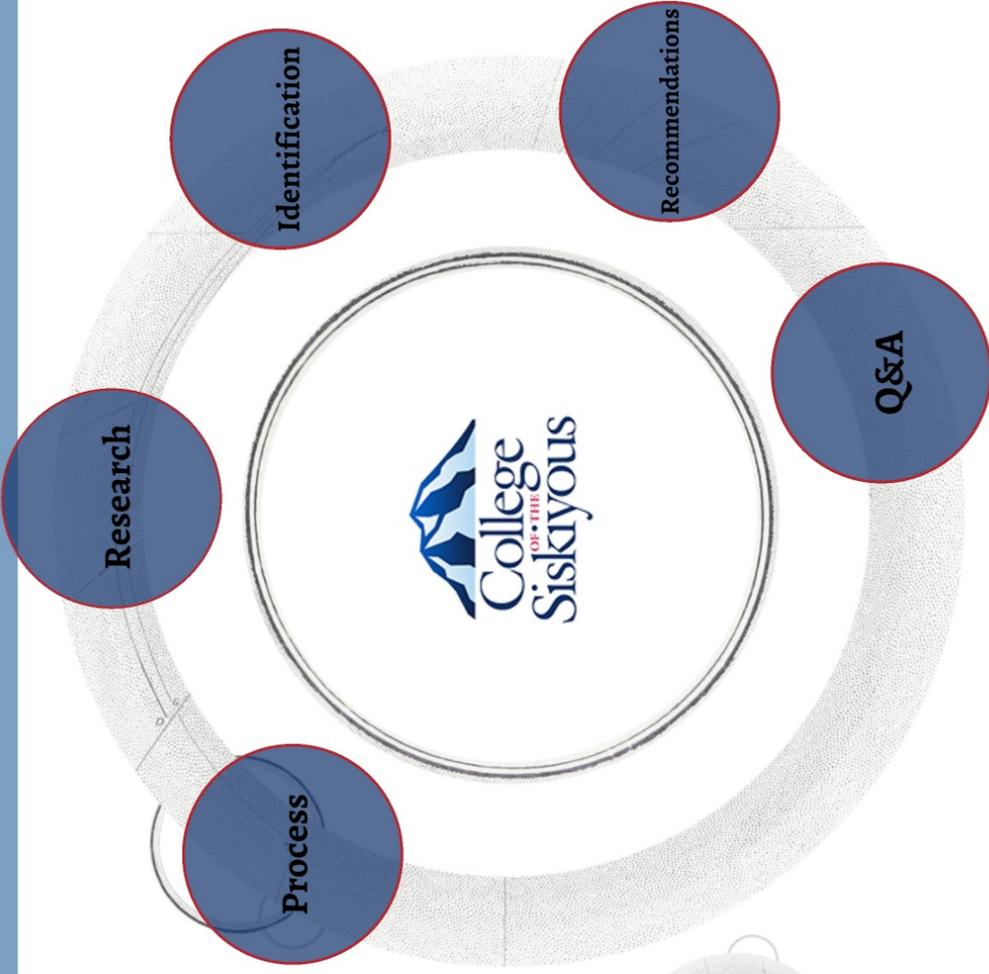
FMP Recap Meeting



Research via Forum Meetings

- Forum Meeting 1: Weed Campus, 12.12.2019
- Forum Meeting 2: Yreka Campus, 2.11.2020
- Forum Meeting 3: Zoom Mtg., 5.6.2020

FMP Recap Meeting





Identifying Core Goals

Visions of growth

1
Community Space

2
Boost Athletics

3
Points of Interest

4
Additional Campus Entry

7
Build for Growth

6
Experience

5
Improve Vehicle Circulation

Creating Community Space

— Non-credit Growth

— Conference Spaces

— Gathering Spaces

Boosting Athletics

- Sports Complex
- Athletic Equipment Storage
- Improve Spectator Experience
- Provide Indoor Rec Space
- Non-Credit Growth

Points of Interest

— Indoor/Outdoor Gathering Areas

— Access to WiFi and Power

— Spaces that Help Inspire

— Safe Spaces

Additional Campus Entry

- Help alleviate traffic associated with deliveries and supply services
- Additional disaster escape exit

Improving Vehicle Circulation

— Redesign 'Frozen Corner'

— Slow or Re-Route

The Student Experience

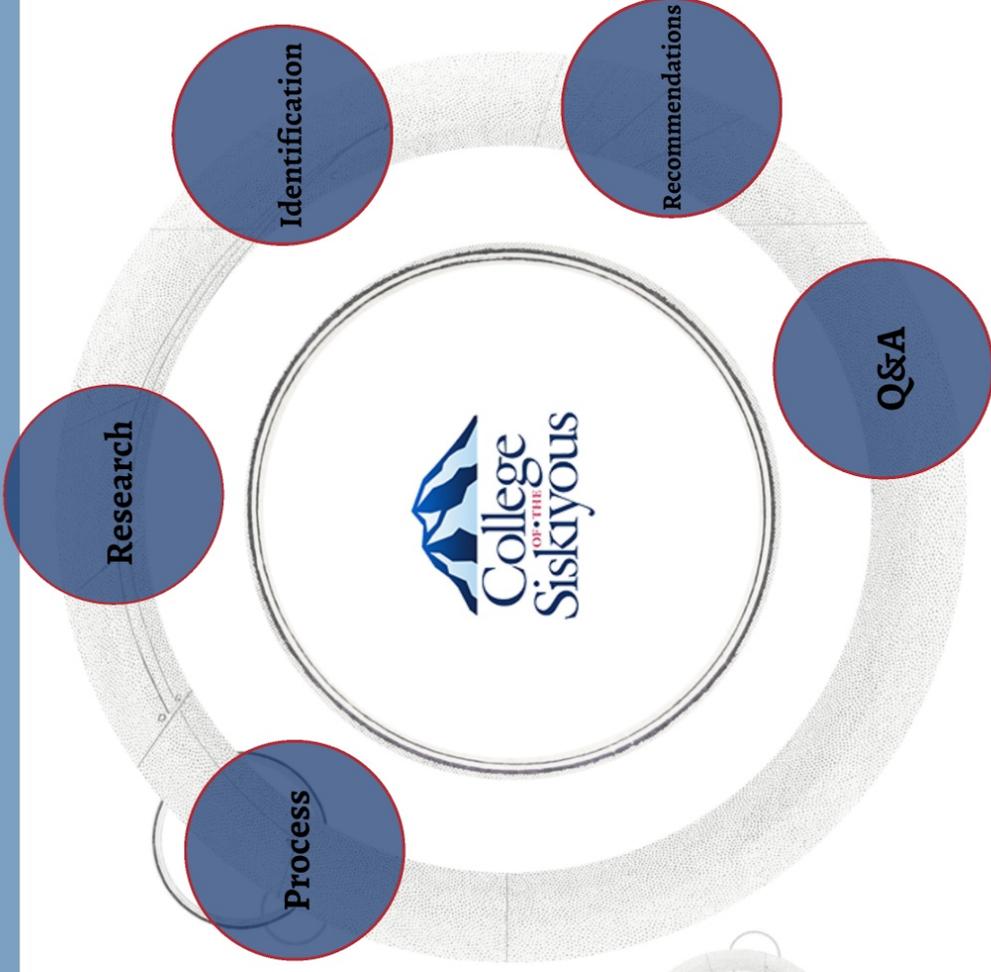
- Improve and provide additional student housing
- Create positive campus culture

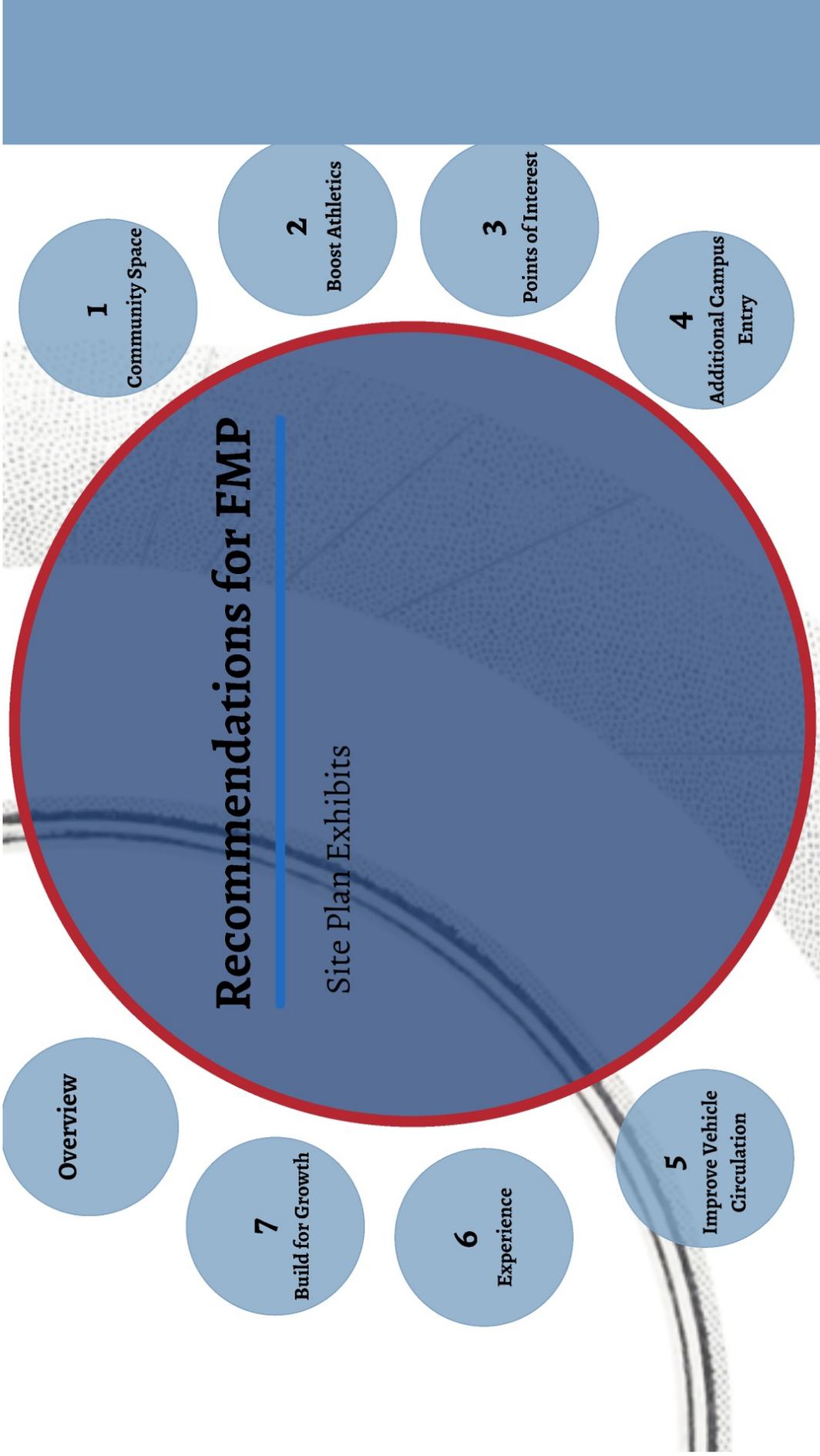
Building for Growth

Provide modern infrastructure to support expanding curriculum.

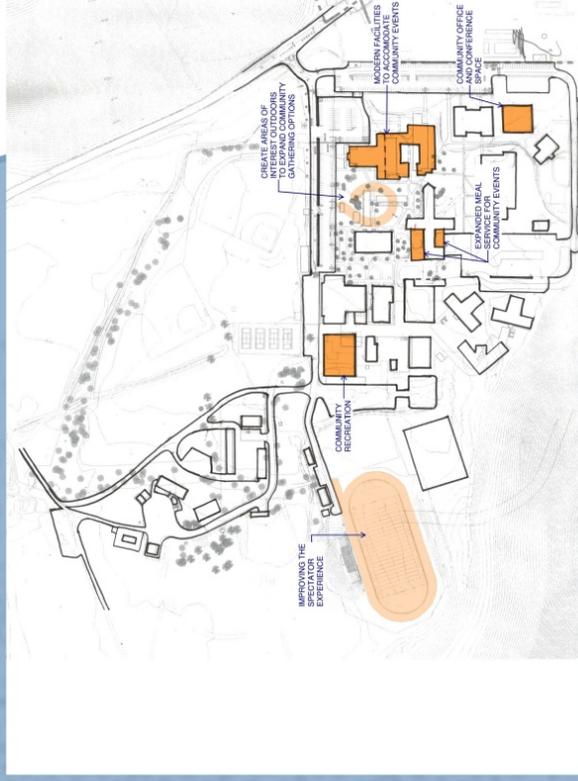
Construct spaces to align with educational master plan.

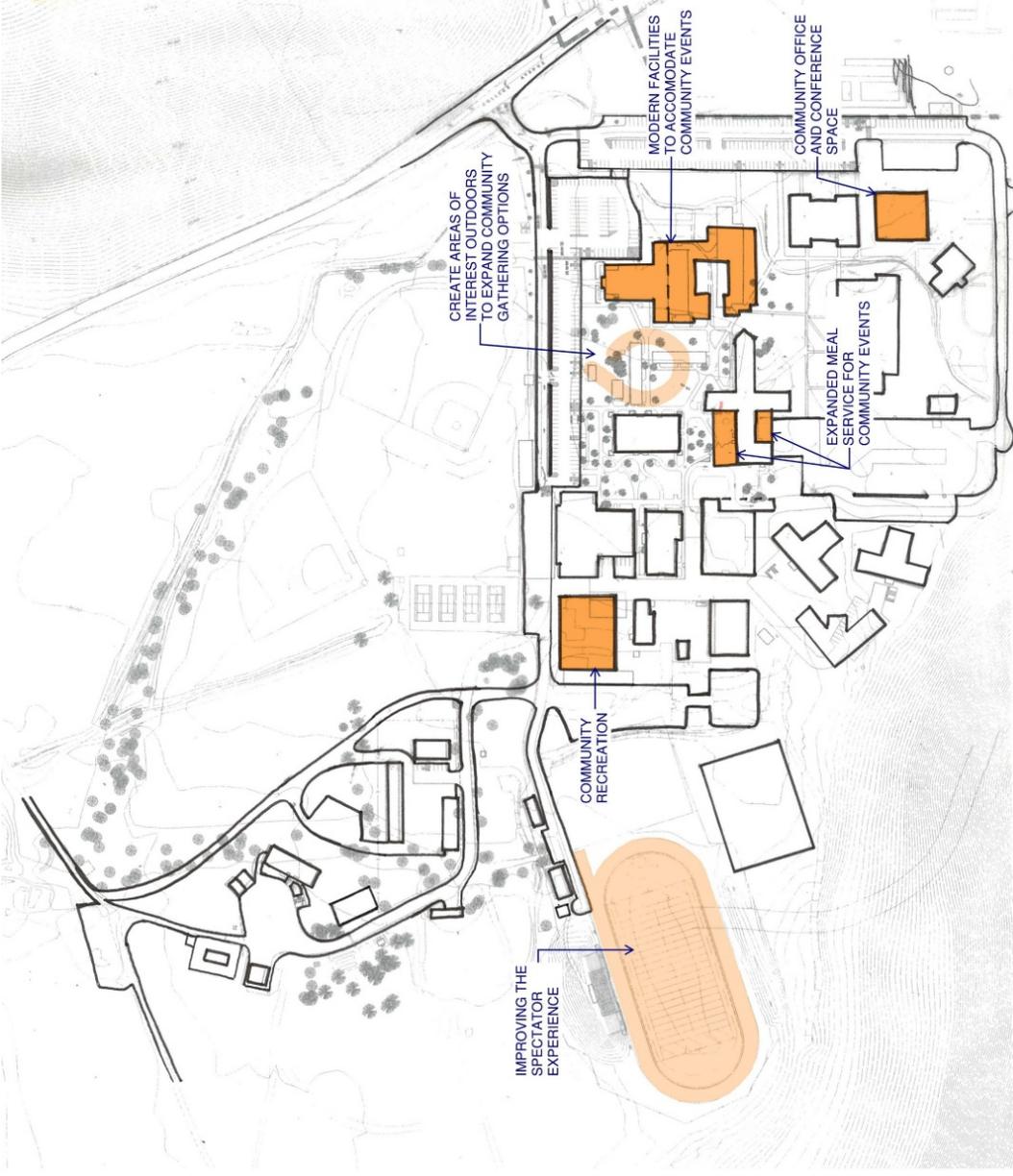
FMP Recap Meeting



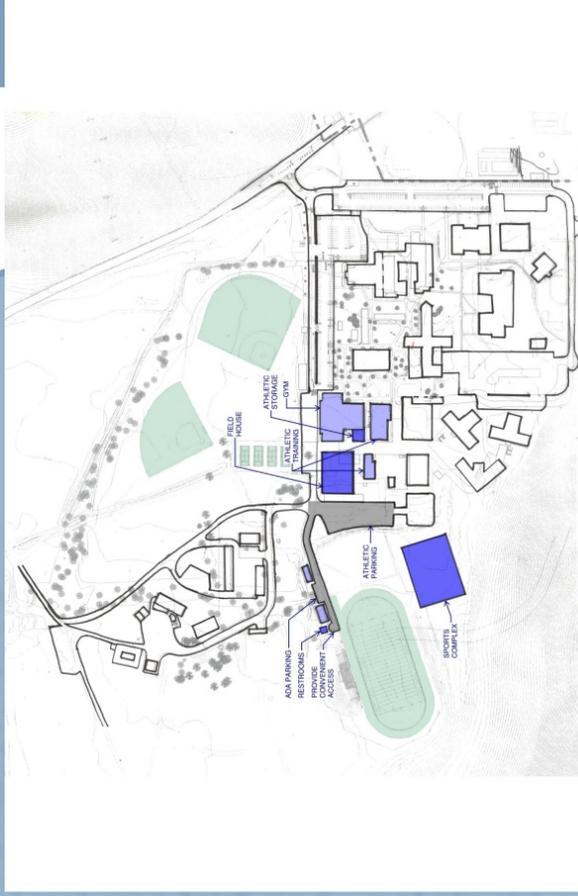


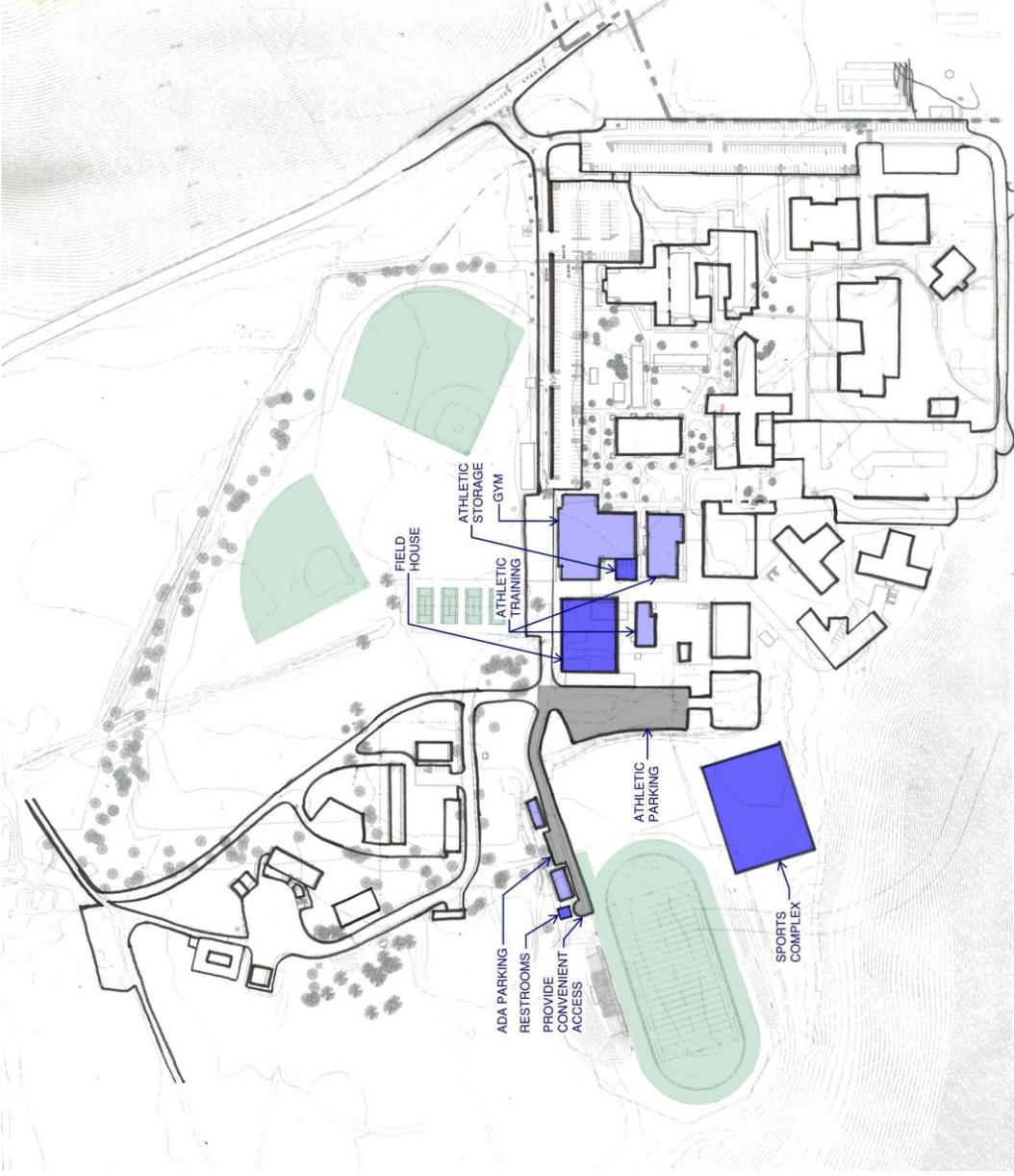
I Creating Community Space





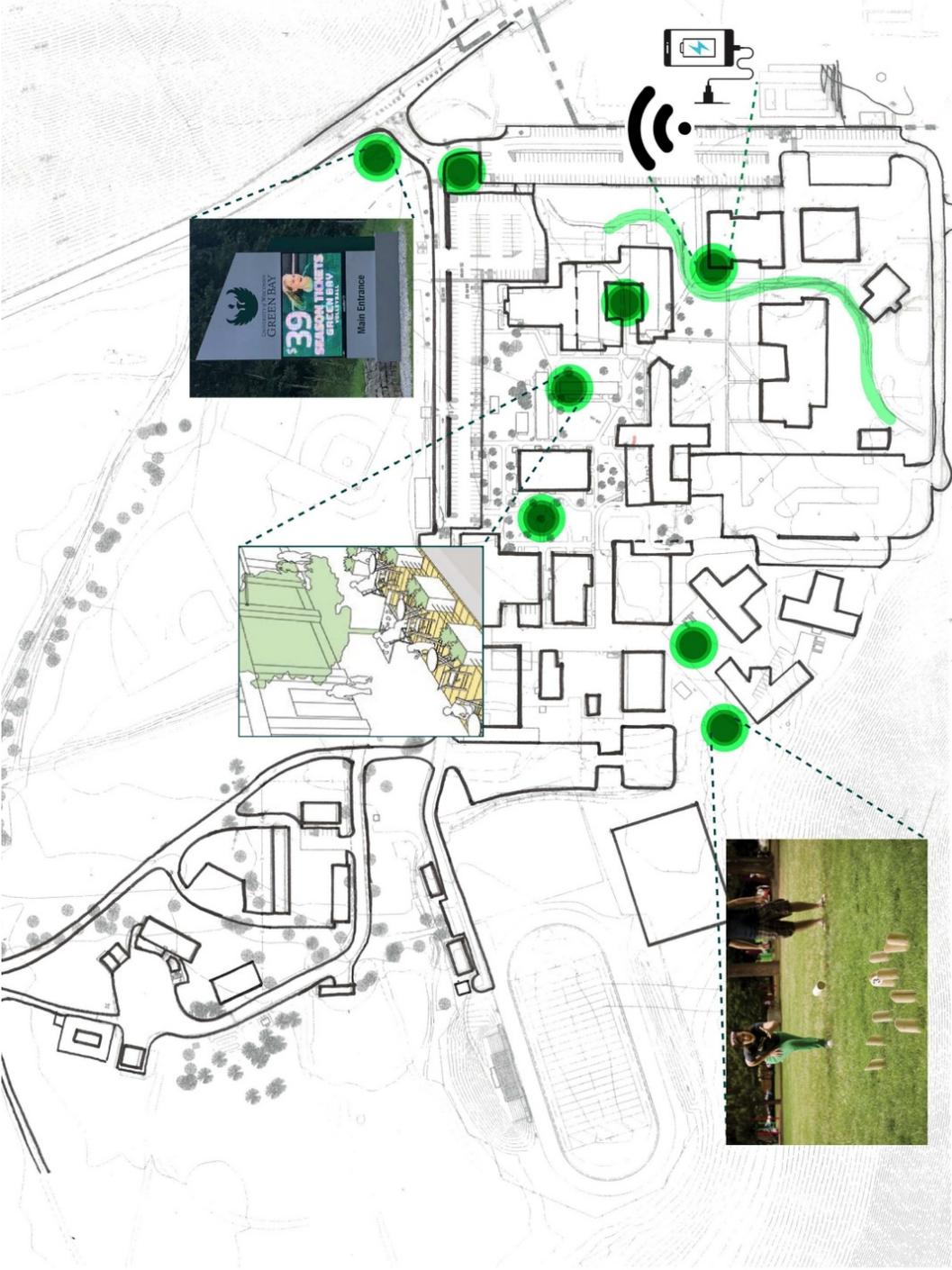
2 Boosting Athletics



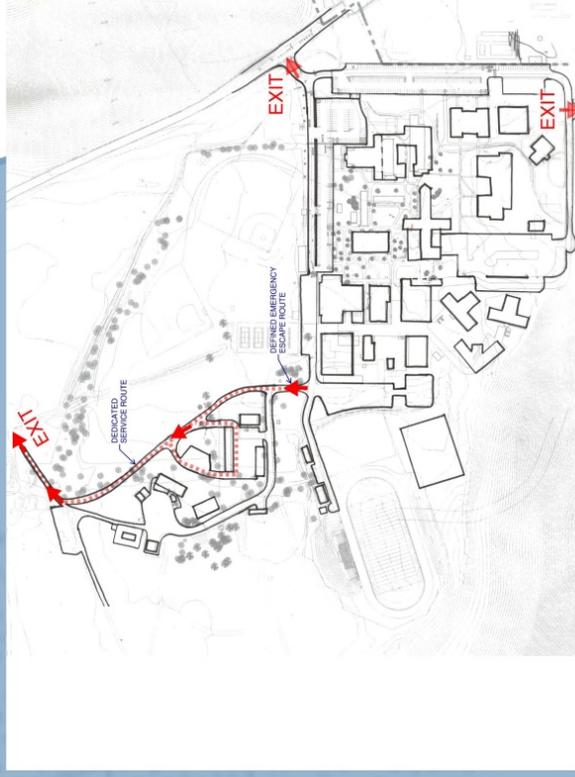


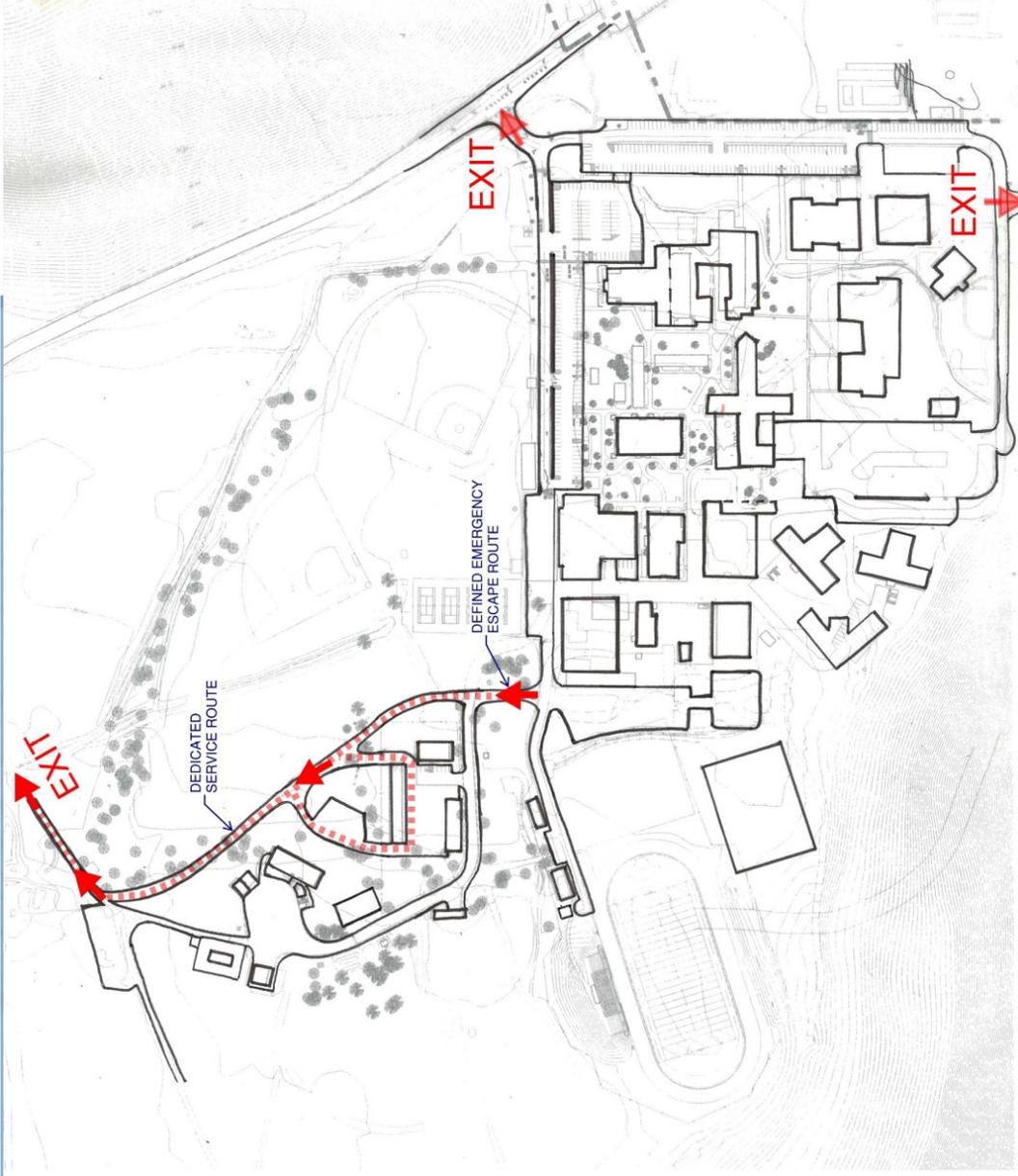
3 Points of Interest



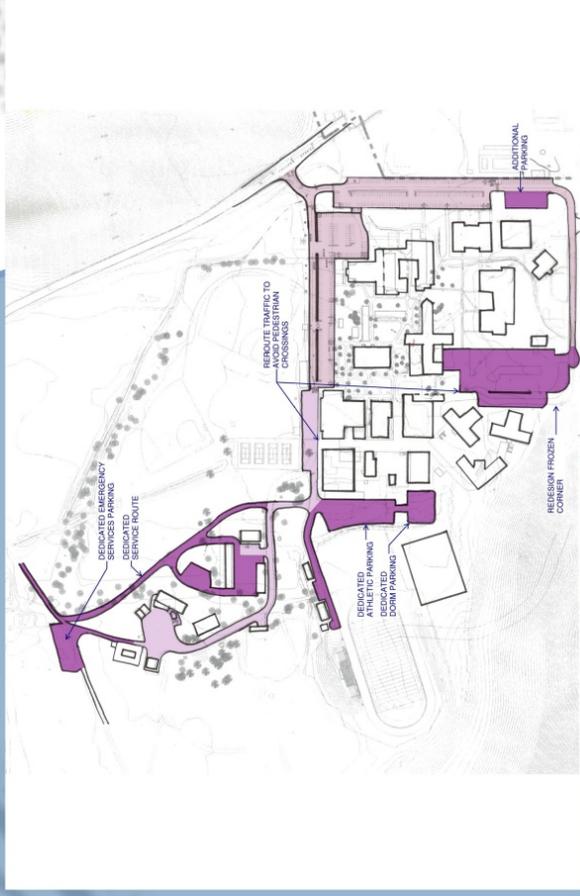


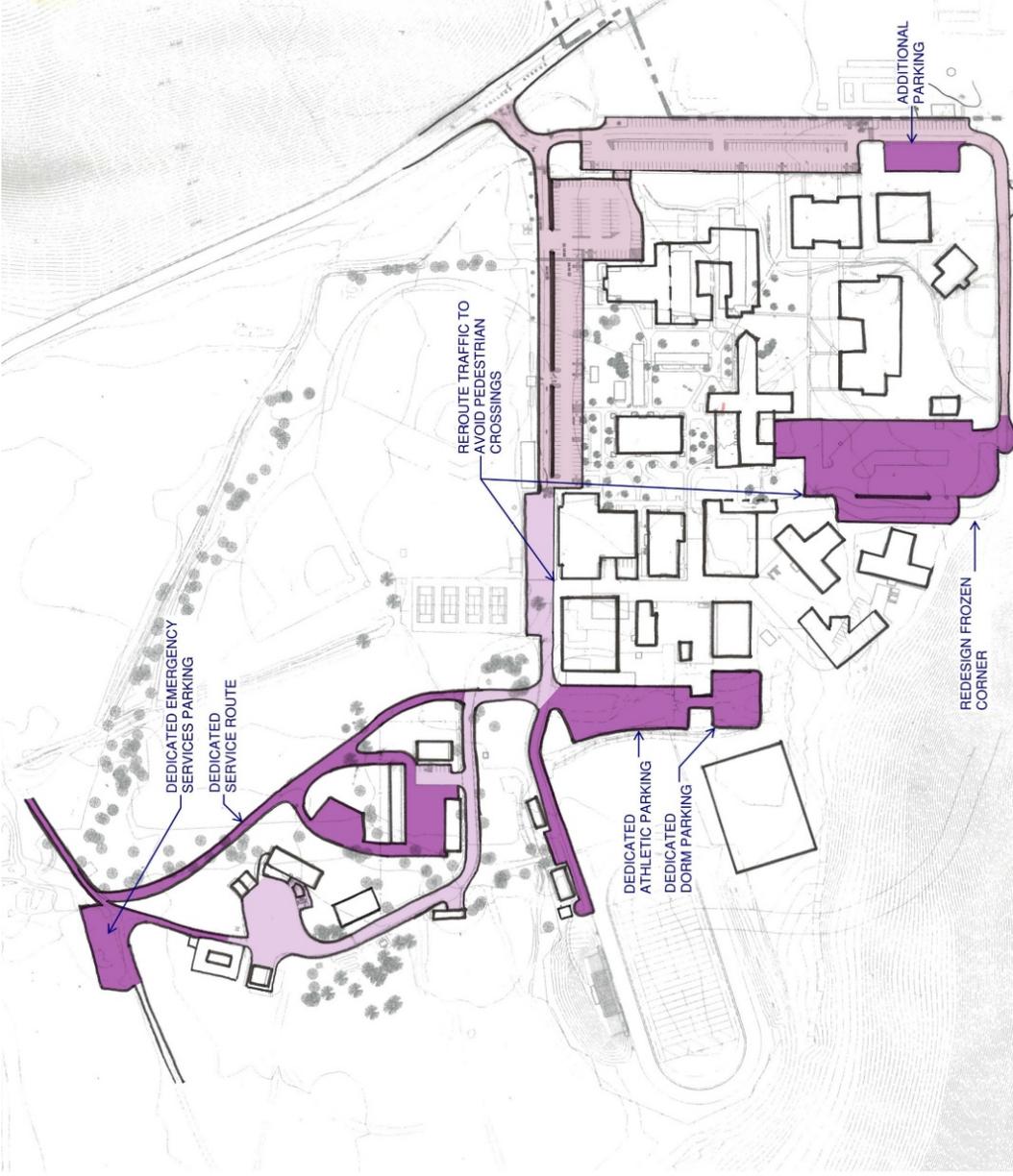
4 Additional Campus Entry



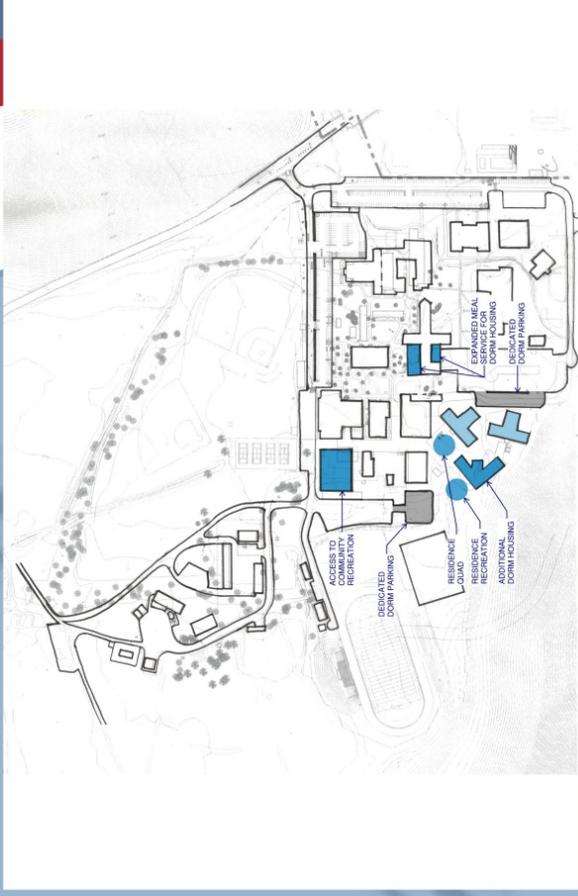


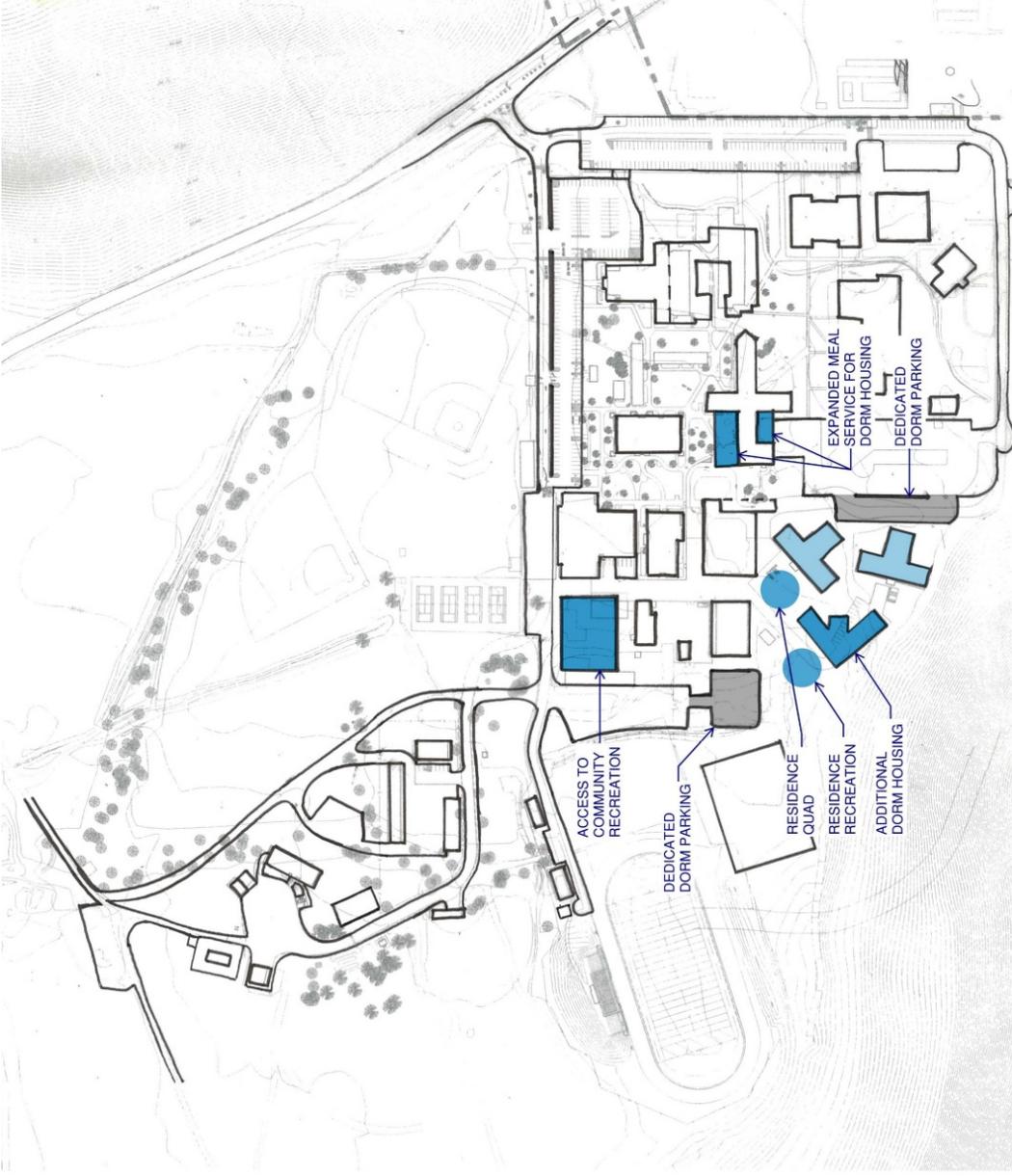
5 Improving Vehicle Circulation



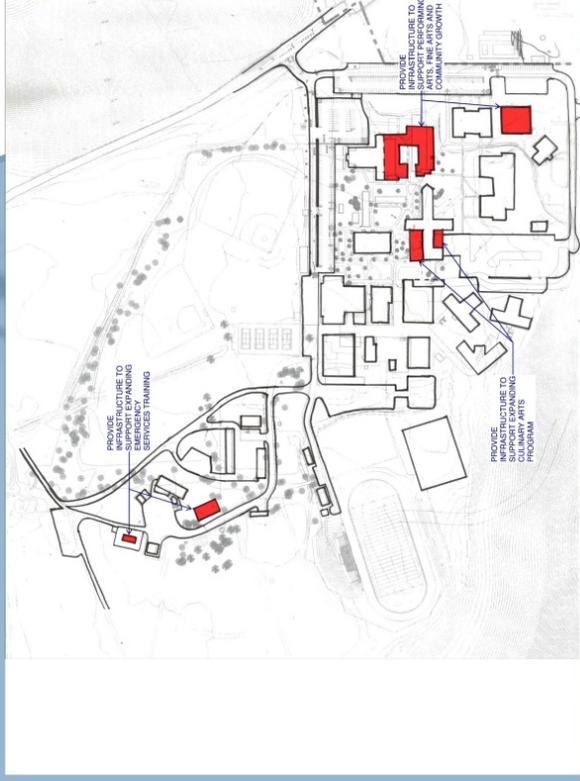


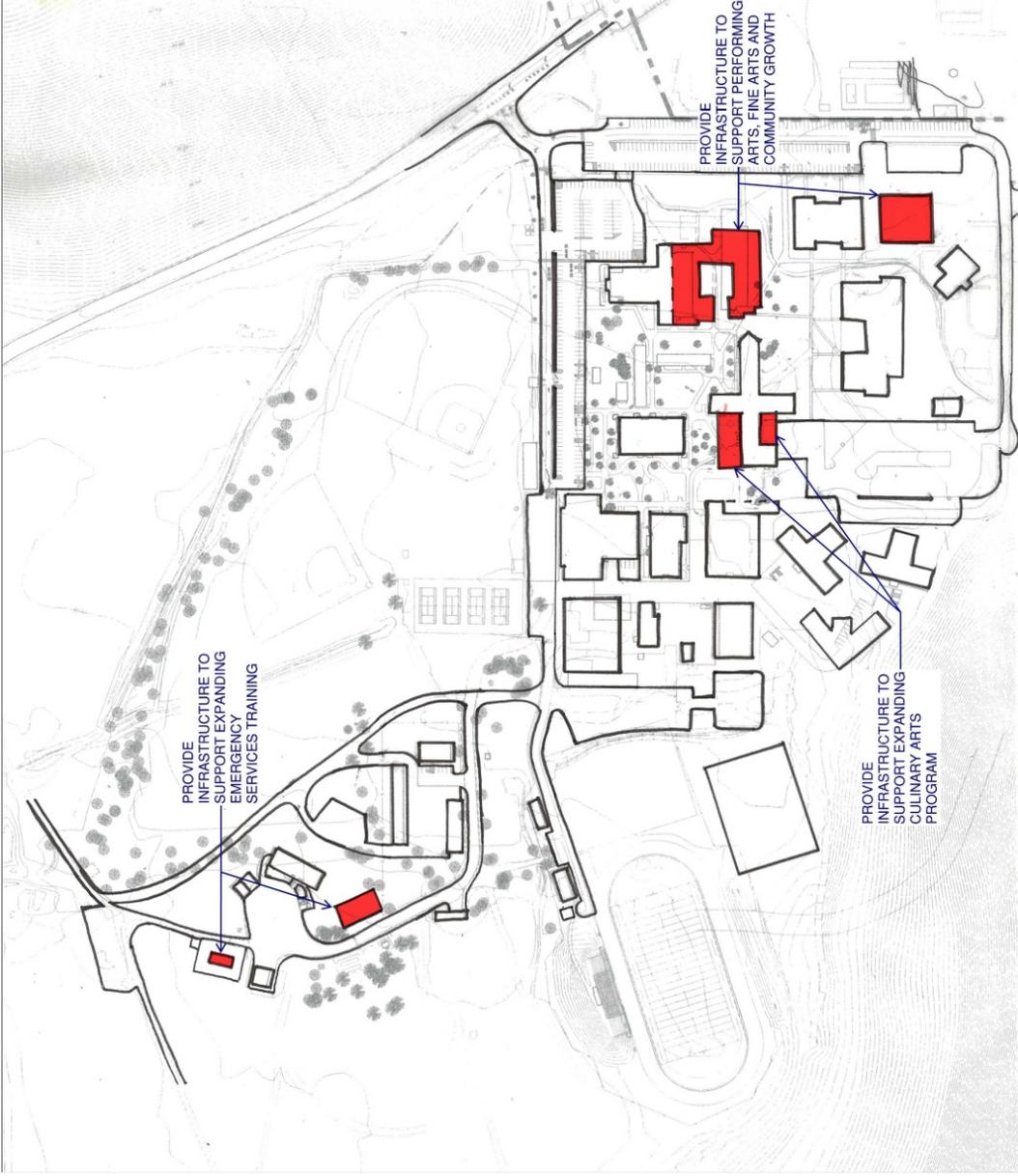
6 The Student Experience

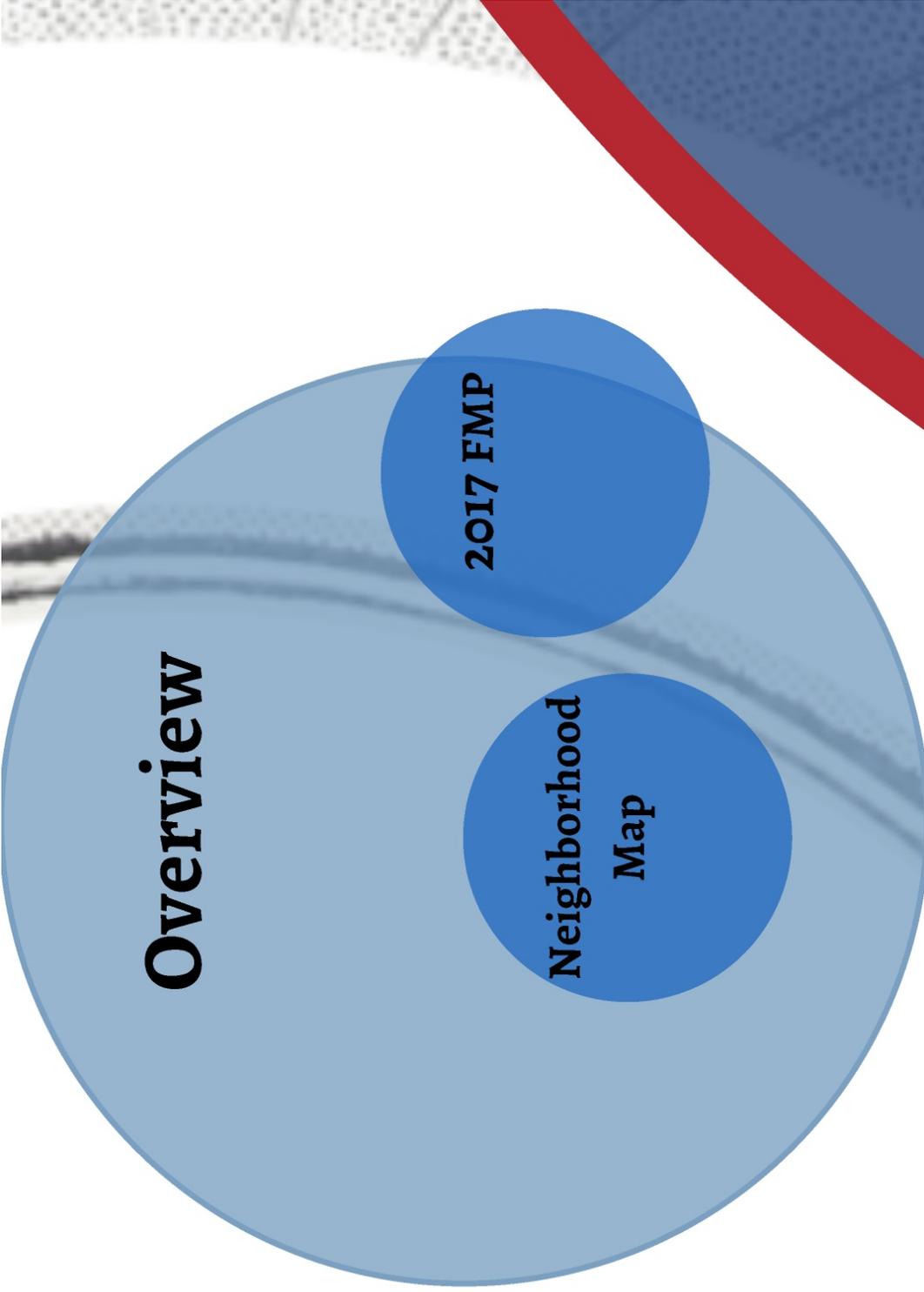


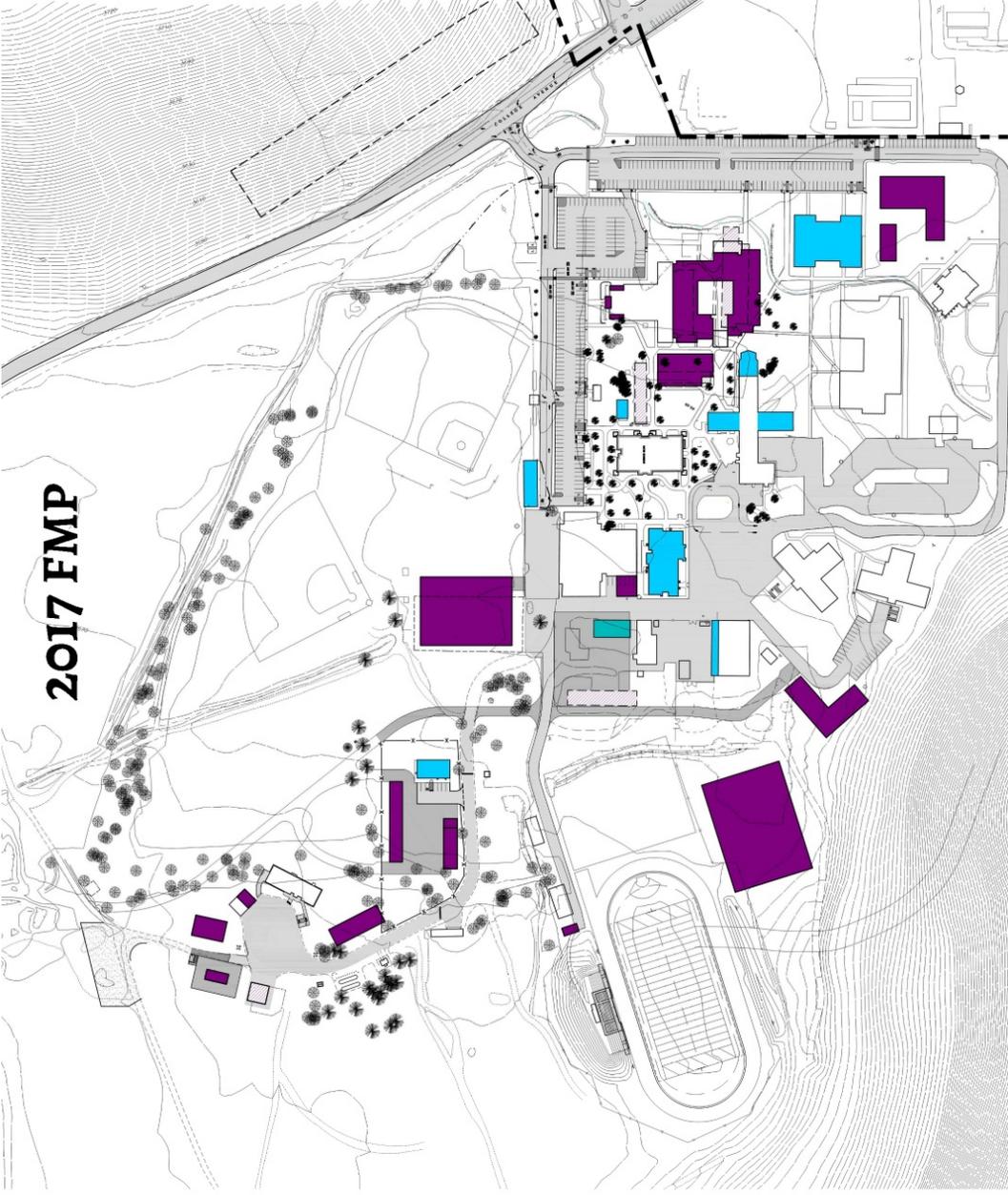


7 Building for Growth



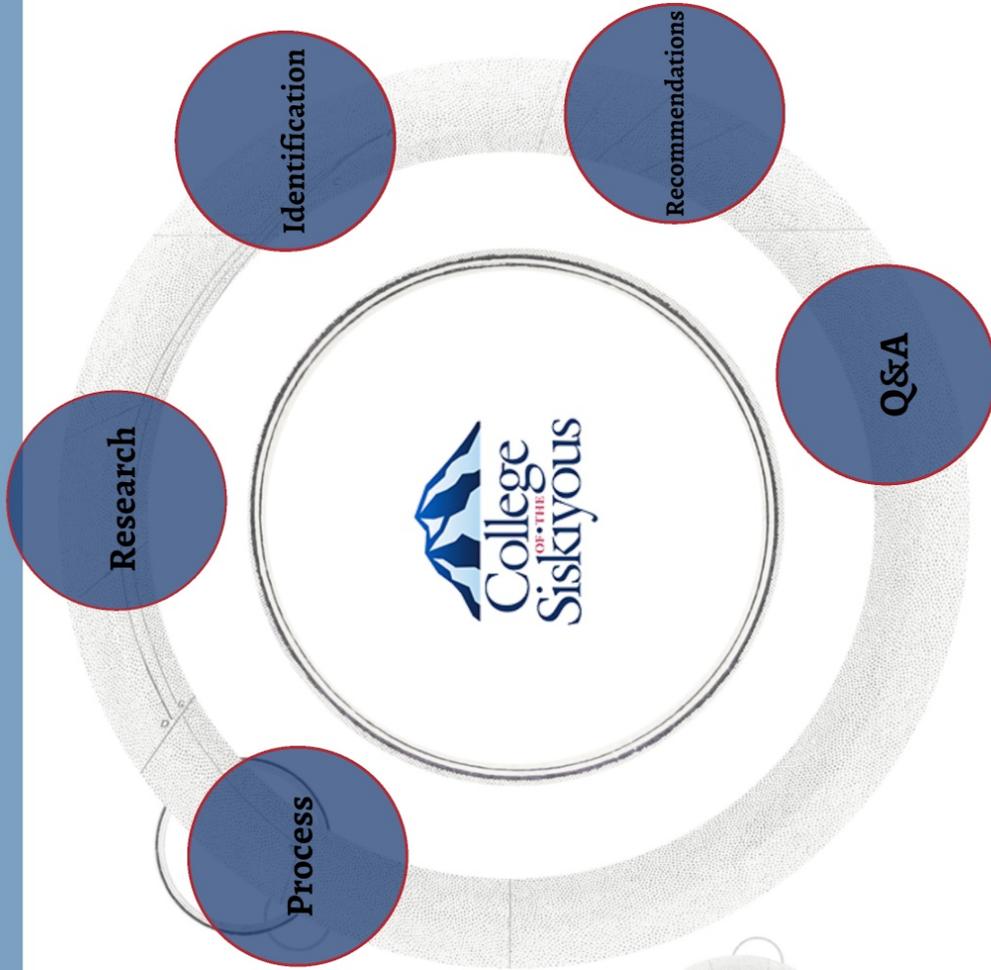








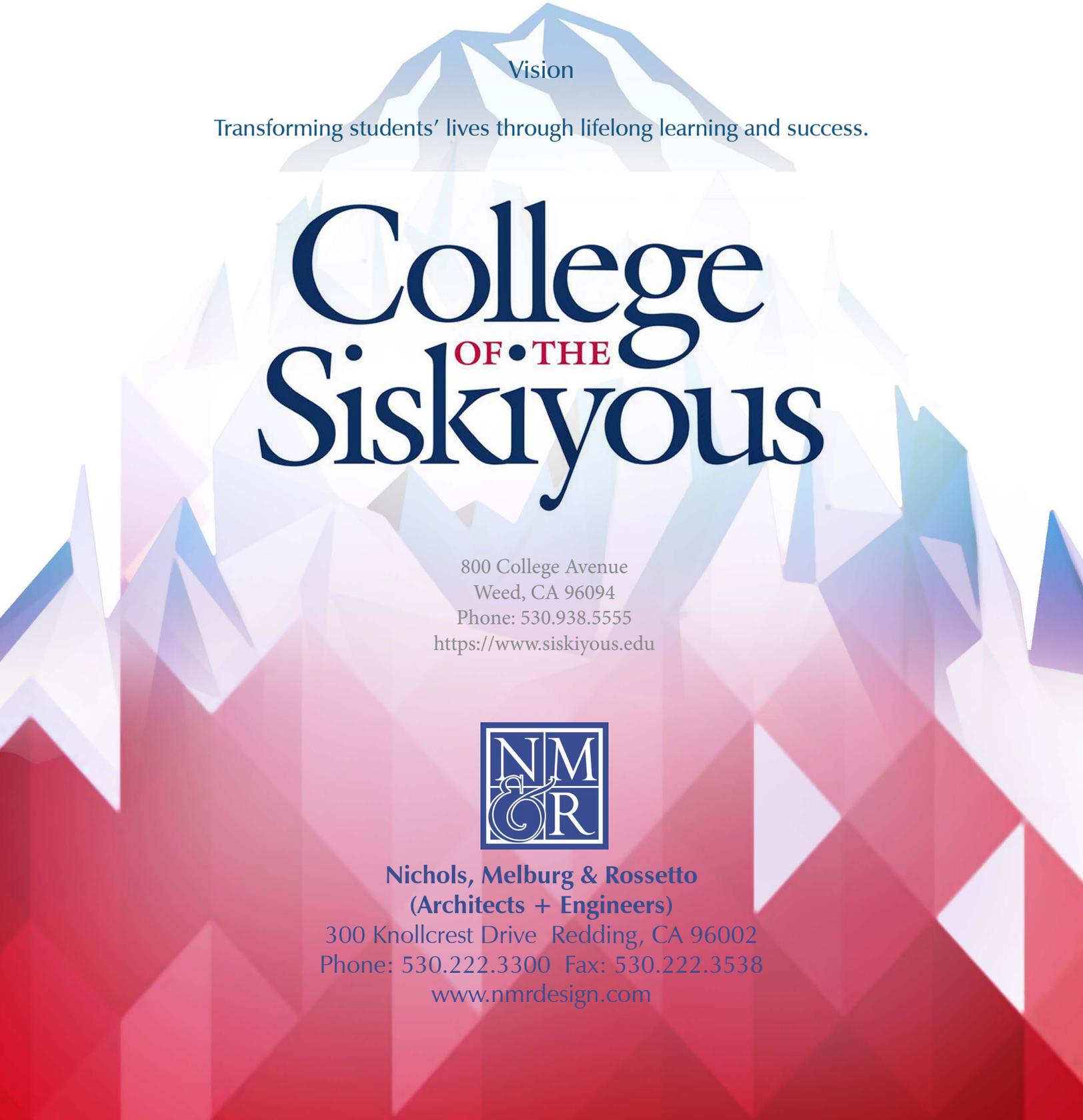
FMP Recap Meeting





FACILITIES MASTER PLAN

2020 - 2030



Vision

Transforming students' lives through lifelong learning and success.

College OF THE Siskiyou

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