















2022

SOUTHWESTERN COLLEGE FACILITIES VISION PLAN UPDATE 2018 Facilities Master Plan

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LETTER FROM THE SUPERINTENDENT/PRESIDENT



Dr. Mark Sanchez Superintendent/President

The Southwestern Community College District has changed dramatically since I was a student here in the 1980s. It has grown to address the ever-evolving needs of our students and community over the last 60 years.

One thing that has not changed is our college's commitment to our core mission in supporting university transfer and economic-workforce development. We have strengthened academic programs and opportunities to help students reach their educational and career goals.

The construction of world-class educational facilities at our campuses across South County has been made possible because our community believes in the hopes and dreams of its residents. Voters supported three general obligation bonds since 2000, totaling \$878 million. Through Proposition AA we built a new campus in Otay Mesa, improved our National City campus and built a new library and café on our Chula Vista campus. Through Proposition R passed in 2008, we built a new wellness and aquatics complex, new math and science building, expanded the National City campus, installed emergency communication systems at all campuses and built the largest solar array at any educational institution in the county. Through Proposition Z passed in 2016, we have built a new performing arts center, a new college police building and a state-of-the-art Public Safety Training Center in Otay Mesa, with several more projects in design.

Guiding all the construction is our Facilities Vision Plan that bring together the voices of college and community stakeholders. This new update will guide construction priorities to ensure the next phases of projects reflect the physical and educational needs of our district.

There has never been a better time for our community to reconnect with Southwestern College. We invite you to enroll in classes, see performances in our world-class Performing Arts Center, take a sailing class at the Crown Cove Aquatic Center or become a member of our Wellness and Aquatics Complex.

You belong at SWC! Go Jaguars!

OVERVIEW

Southwestern College's long-term and short-term planning processes inform and are informed by one another in cyclic, integrated processes that begin with the mission. The mission describes Southwestern College's target student population and the services that the College promises to provide to its communities.

MISSION

Southwestern Community College District, the only public institution of higher education in southern San Diego County, provides services to a diverse community of students by providing a wide range of dynamic and high quality academic programs and comprehensive student services, including those offered through distance education. The College District also stimulates the development and growth of the region through its educational, economic and workforce opportunities, community partnerships and services.

Southwestern Community College District promotes student learning and success and prepares students to become engaged global citizens by committing to continuous improvement that includes planning, implementation and evaluation. The College District provides educational opportunities in the following areas: associate degree and certificate programs, transfer, professional, technical, and career advancement, basic skills, personal enrichment and continuing education.

PHILOSOPHY

We are committed to meeting the educational goals of students and other stakeholders in an environment that promotes intellectual growth and develops human potential. The mission is accomplished by providing technology and tools, varied curriculum and a culture of inclusiveness where all student can learn, grow and succeed.

VISION

Southwestern Community College District, in recognizing diversity, serves to enrich the community resources as a foundation where students prepare for University, the workforce, the global economy and productive citizenship.

VALUES + PRIORITIES

Plan, design and construct facilities at all locations to meet the evolving needs of all students, faculty, staff and the community

Provide for the safety and security of students, faculty, and staff

Foster Innovation / consider new educational facility models (think outside the box)

Ensure that all facilities are planned to be inclusive of technology and provide the appropriate tools to support and deliver 21st Century instruction

Provide resources to support basic needs

Create an educational environment at all Southwestern College locations that is welcoming, inclusive and accessible

Improve accessibility and the overall student experience

Provide housing options to assist in alleviating housing insecurity for students, faculty staff and the

larger community

Meet student support services needs

Improve parking & address transportation needs

Ensure an inclusive and transparent FMP update that is broadly communicated

Ensure all constituent groups and sites are that are to be represented are present at meetings

Provide opportunities for District-wide dialog by holding forums at the higher education centers as well as the main campus

Provide opportunities for community dialog and input by holding community forums at off campus locations (similar to what was done during the bond campaign)

Provide options and communicate recommendations to the Governing Board for review discussion and approval

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PARTICIPATION-

The planning process to develop the Facilities Vision Plan was a highly participatory one involving the many constituencies of the Southwestern College community. In addition to the FMP Task Force meetings, the planning team met with a number of other representative groups throughout the planning process.

CONSULTED GROUPS

In order to maximize participation and to include the many voices of Southwestern College, the planning process included a series of presentations with key groups on campus. The meetings were attended by stakeholder representatives from all areas of the college: administration, faculty, staff, and students.

FACULTY SENATE

SHARED CONSULTATION COUNCIL (SCC) COLLEGE MANAGEMENT TEAM (CMT) ASSOCIATED STUDENT ORGANIZATION (ASO) PRESIDENT'S CABINET PLANNING + BUDGET COMMITTEE (PBC)





01 CHULA VISTA

FACILITIES VISION PLAN OVERVIEW

The 2018 FMP recommendations for the Chula Vista Campus present an overall picture of the future developed campus and includes proposed sites for new facilities, recommendations for renovations of existing facilities and site development projects. The following are included in this section:

FACILITIES VISION PLAN PHASED DEVELOPMENT PHASE 1 PROJECTS PHASE 2 & 3 PROJECTS

Objective:

The 2022 Facilities Vision Plan update included in this section follows the 2018 Facilities Master Plan program but responds to the current increased basic needs that have arisen over the last four years.

FACILITIES VISION PLAN

The FACILITIES VISION PLAN (FVP) establishes an overall picture of the future developed campus and includes recommendations for new construction, building renovations and site development projects. The drawings represent a conceptual layout of the buildings and their site surroundings that highlight the location and purpose for the purposed improvements.

The FVP recommends demolition and replacement of many of the older and outdated buildings on campus. Functions currently housed in these facilities will be relocated to permanent facilities and will support the new campus zoning diagram and address program needs.

The project list to the right summarizes the FVP projects that are illustrated on the campus plan and described on the following pages.

FVP PROJECT LIST

COMPLETED

- 1 Math + Science Engineering Building 1
- 2 Campus Police Station
- 3 Performing Arts + Cultural Center
- 4 Central Plant

BUILDING PROJECTS

2

3

- Instructional Complex 1
- Instructional Complex 2
- Instructional Complex 3
- 4 Facilities, Operations, Maintenance + Grounds
- 5 Landscape + Nursery Technology
- 6 Student Services Avenue -(Gateway Building + Cesar E. Chavez Renovation)
- 7 Studio Arts Complex
- 8 Student Union
- 9 Institutional Technology
- 10 Mixed-Use with Potential Future Housing

SITE DEVELOPMENT PROJECTS

- 1 Parking + Ring Road + Ring Walk
- 2 Transit Stop
- 3 Tennis Facility
- 4 Track + Athletic Support

CHULA VISTA

FVP BUILDING PROJECT LINKAGES

Descriptions for each of the projects identified in the 2018 FMP.

LINKS TO FACILITIES PLANNING PRINCIPLES







EFFICIENT



STEWARDSHIP

OF RESOURCES ENGAGEMENT



COMMUNITY



RECOMMENDATIONS

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6

9

10

Track and Field

01

PHASED DEVELOPMENT

CHULA VISTA

01

The FVP recommendations for the Chula Vista Campus will be implemented in a series of phases. The phasing will be based on the logical sequencing of projects in order to address the priority needs of the college, limit disruption and minimize the need for swing space.

The phasing plans on the following pages represent the general sequencing of campus development.

1		2	2	
PHASE 1 PROJECTS		PHASE 2 PROJECTS		
1	PERFORMING ARTS + CULTURE CENTER	1	STUDENT SERVICES AVENUE (GATEWAY BUILDING + CESAR E. CHAVEZ RENOVATION)	
2	CAMPUS POLICE STATION	2	STUDIO ARTS COMPLEX	
3	INSTITUTIONAL TECHNOLOGY	3	INSTRUCTIONAL COMPLEX 2	
4	TECHNOLOGY	4	INSTRUCTIONAL COMPLEX 3	
5	INSTRUCTIONAL COMPLEX 1	5	TRANSIT STOP	
6	STUDENT UNION	6	TRACK AND ATHLETIC SUPPORT	
7	TENNIS FACILITY	7		
8	FACILITIES OPERATIONS, MAINTENANCE + GROUNDS	7	PARKING + RING ROAD + RING WALK	
		8	MIXED-USE WITH POTENTIAL FOR FUTURE HOUSING	

PHASE 1 PROJECTS

In the first phase of the FVP, swing space will need to be established to allow for demolition and relocation of programs during development. This includes moving the 1600s modular buildings to the previous location near the Gymnasium between the Learning Resource Center and the Math & Science Complex.

This phase also completes Instructional Complex 1, Institutional Technology, the Student Union Complex will be demolished and rebuilt to consolidate the current two building complex. It is recommended that the bus stop be relocated along with modification made to Lot A at this time. The Tennis Facility and Facilities, Operations, Maintenance and Grounds relocation will also be in Phase 1 to allow for expanded parking and part of the Ring Road to be completed.

PHASE 1 PROJECTS

- 1 PERFORMING ARTS + CULTURE CENTER
- 2 CAMPUS POLICE STATION
- 3 INSTITUTIONAL TECHNOLOGY
- 4 LANDSCAPE + NURSERY TECHNOLOGY
- 5 INSTRUCTIONAL COMPLEX 1
- 6 STUDENT UNION
- 7 TENNIS FACILITY
- 8 FACILITIES OPERATIONS, MAINTENANCE + GROUNDS

CHULA VISTA

SWC IMPLEMENTATION PLAN CHULA VISTA CAMPUS



PHASE 1 - COMPLETE

EXISTING BUILDINGS

INACTIVE

COMPLETED PROJECTS











ANDSCAPE

URSERY TEC





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PHASE 2 PROJECTS

In Phase 2, the Student Services Avenue is developed to welcome students to campus and provide appropriate space for all student support services. The project includes the construction of a new Gateway Building and the renovation of the Cesar E. Chavez Building. Instructional Building 2 will also be completed near the Math and Science Complex. Music and Art will be completed in two phases, allowing equipment intensive studios to maintain their location until the new facility is built.

The remainder of the parking and Ring Road will be completed in this phase creating safe pathways for pedestrians and alleviating the congestion and wayfinding issues for vehicles. Also, the Athletics support building and the track and field will be completed in Phase 2.

PHASE 2 PROJECTS

- 1 STUDENT SERVICES AVENUE (GATEWAY BUILDING + CESAR E. CHAVEZ RENOVATION)
- 2 STUDIO ARTS COMPLEX
- 3 INSTRUCTIONAL COMPLEX 2
- 4 INSTRUCTIONAL COMPLEX 3
- 5 TRANSIT STOP
- 6 TRACK AND ATHLETIC SUPPORT
- 7 PARKING + RING ROAD + RING WALK
- 8 MULTI-PURPOSE BUILDING WITH POTENTIAL FOR HOUSING
- 9 861 OTAY LAKES ROAD FOR MULTI-PURPOSE BUILDING WITH POTENTIAL FOR HOUSING

CHULA VISTA

SWC IMPLEMENTATION PLAN CHULA VISTA CAMPUS



PHASE 2 - PROJECTS



COMPLETED PROJECTS

PROJECTS TO BE DESIGNED

1 STUDENT SERVICES AVENUE

DEMOLITION: Remove buildings 12,13, 14, 16 and associated site work

- GATEWAY BUILDING

New construction, 2 story Size : 40,000 GSF

Use : Student services office space, workshop rooms, resource centers, and administrative offices

- CESAR E. CHAVEZ RENOVATION
 - Interior Renovation
 Size : 33,000 GSF
 - Use : reconfiguration of student services space
- SITE DEVELOPMENT : Hardscape, landscape, site lighting, irrigation
 Recycled water

2 STUDIO ARTS COMPLEX

- DEMOLITION:
 Remove buildings 83, 84, 85, 87, 88 and associated site work
- NEW CONSTRUCTION (2 PHASES)
- W Cursa recursion 2 Story Z Story Use: 60,000 GSF Use: classrooms, art labs, music labs, art gallery, offices + support space
- SITE DEVELOPMENT :

 Hardscape, landscape, site lighting, irrigation
 Recycled water

3 INSTRUCTIONAL COMPLEX #2

 DEMOLITION:
 o Remove buildings 52, 53A, 54A, 55A, 56A, 57A, 58A, 59A and associated site work

- NEW CONSTRUCTION (multiple buildings)
- o 2 Story
 o Size : 55,000-60,000 GSF
 o Use : classrooms, STEM labs, faculty offices + support space
- SITE DEVELOPMENT
- Hardscape, landscape, site lighting, irrigation
 Recycled water
- 4 INSTRUCTIONAL COMPLEX #3

- DEMOLITION:
 Remove buildings 28, 29, 33, 34, 35, 36, 37 and associated site work
- NEW CONSTRUCTION (multiple buildings)
- 2 Story
 Size : 50,000 GSF
- Use : classrooms, labs, faculty offices + support space
- SITE DEVELOPMENT :
 - Hardscape, landscape, site lighting, irrigation Recycled water 0

5 TRANSIT STOP

6 TRACK AND ATHLETIC SUPPORT

- o 1 Story o Size 9.000 GSF o Use : locker rooms, team rooms, restrooms, offices + support space
- SITE DEVELOPMENT :
 - Hardscape, landscape, artificial turf, removable bleachers, site lighting, irrigation o Scoreboard
- 7 PARKING, RING ROAD AND RING WALK
- INFRASTRUCTURE

9

RECLAIMED WATER

- MULTI-PURPOSE BUILDING WITH POTENCTIAL FOR HOUSING, LOCATION TBD
 - 861 OTAY LAKES ROAD FOR MULTI-PURPOSE BUILDING WITH POTENCTIAL FOR HOUSING

*LOCATION NOT SHOWN IN PLAN

CHULA VISTA

SAN DIEGO COUNTY OFFICE OF EDUCATION

02 NATIONAL CITY

RECOMMENDATIONS **FACILITIES VISION PLAN**

With the addition of the recently completed Plaza Building, the National City Campus includes adequate space for the current and projected program needs for this FVP.

FVP PROJECT LIST

If additional space is needed beyond the FVP horizon, a parcel of land has been identified across National City Boulevard for potential expansion. This could be developed in partnership with the city as a multi-story, mixed-use development with potential future housing.

Expansion to the south, across the city street, will increase the visibility of the National City Campus within the surrounding community and increase access to programs and services.

BUILDING PROJECTS

Future Mixed-Use Development with Potential Future 1 **Housing**

NATIONAL CITY

RECOMMENDATIONS



2.2

03 OTAY MESA

RECOMMENDATIONS FACILITIES VISION PLAN

The FVP recommendations for the Otay Mesa Campus include improvements to support the growing Fire Science, Police and EMS training programs. The development will include new buildings for training and storage of program supplies and improvements to the outdoor training areas.

A new Automotive Technology Complex is recommended to be relocated from the Chula Vista Campus to Otay Mesa on the available land on the east side of campus. This location provides ample space to develop the facilities and site support space needed for this program. A new higher education complex with potential future housing can provide a living and learning environment to support students in Otay Mesa.

Development of the outdoor areas of the campus is recommended to enhance student and faculty engagement and support collaboration.

FVP PROJECT LIST

1

PHASE 1 PROJECTS

1 Fire Science / Police / EMS Training Facilities

2 Automotive Technology Complex

2 PHASE 2 PROJECTS

- 1 Higher Education Complex with Potential Future Housing
- SITE DEVELOPMENT PROJECTS
- 1 Outdoor Site Development

SWC IMPLEMENTATION PLAN OTAY MESA CAMPUS

PHASE 1 - COMPLETE

EXISTING BUILDINGS



905 FREEWAY



SWC IMPLEMENTATION PLAN OTAY MESA CAMPUS

PHASE 2 - COMPLETE

EXISTING BUILDINGS



905 FREEWAY



OTAY MESA

04 SAN YSIDRO

RECOMMENDATIONS FACILITIES VISION PLAN

The San Ysidro Campus site includes two parcels of land across San Ysidro Boulevard. The current building is located on the southern site and the second parcel to the north is currently an overflow parking lot. The outdoor space and entry experience for the campus needs to be improved with more seating and landscaped areas. Parking spaces at the front of the building could be converted for this use. Also, a safer and highly visible pedestrian crossing at the intersection of Averil and San Ysidro Boulevard is needed to guide visitors safely across the road from the overflow parking lot.

In addition, a future building expansion and more parking are needed to support the campus. One location being considered for this expansion is the current overflow parking lot across the street. Due to the size needed for these functions alternate local sites should be considered for expansion.

FVP PROJECT LIST

PHASE 2 BUILDING PROJECTS

1 Future building to support expansion of programs with future potential housing

SITE DEVELOPMENT PROJECTS

- 1 Enhanced outdoor space
- 2 Additional parking

SAN YSIDRO





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