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The Revelle and Muir Colleges Neighborhoods Planning Study will guide anticipated growth in enrollment and space within these two college neighborhoods. The study is based on current facilities projections as well as previous planning studies: the UCSD 2004 Long Range Development Plan and the 1989 UCSD Master Plan Study in particular.

The process for developing this neighborhoods study involved extensive consultation with a Planning Advisory Committee, the UCSD Design Review Board, Campus/Community Planning Committee, Committee on Campus and Community Environment and representatives of various administrative units. In addition, a day-long Visioning Session was held which resulted in a wide range of concepts and strategies that have informed this planning document. Participants included faculty, staff, students, and Design Review Board members.

Program

University of California, San Diego (UCSD), an outgrowth of the Scripps Institution of Oceanography, was founded in 1960 and is one of ten University of California general campuses. It currently has an enrollment of about 25,000 and a total campus population of 47,000. As with most UC campuses, continuing growth is being planned for at UCSD; a significant portion of the growth anticipated for the campus in the 2004 Long Range Development Plan will be directed to the 105 acre site of these two colleges.

The colleges will retain their focus as residential colleges that also accommodate classrooms, laboratories, student services and facilities, and other support space. The programs identified for the two colleges will result in a significant expansion of facilities in each.

Revelle College will see the greatest amount of growth in the foreseeable future. Student housing and dining will be upgraded through a major new housing project and a significant renovation of the dining commons. Revelle will add approximately 700,000 gross square feet of new academic facilities.

Muir College add about 200,000 gross square feet of academic space and 275 student housing beds. If needed, additional sites remain for currently unanticipated needs.

In order to provide sites for this growth it will be necessary to 1) remove surface parking from lots and consolidate it in two or more parking structures, and 2) make minor reconfigurations to existing roads and open space to free up additional infill building sites.

Concepts

Growth in the two colleges is seen as an important opportunity to improve the quality of life in each. Concepts fundamental to the plan include:

- Improving adjacencies and opportunities for interaction among faculty and enhance quality of college life for students.
- Improve Ridge Walk as the primary pedestrian walkway that connects the two colleges with the west side of UCSD.
- Improve other walks and paths and configure future facilities and spaces to enhance connections with the center of UCSD, University Center.
- Capitalize on the special La Jolla climate and the regional landscape in improvements to the outdoor open spaces of the two colleges.
Executive Summary

Neighborhoods of Quads: improve adjacencies and opportunities for interaction

College and Campus Connectivity: improve walks and paths to enhance cross-campus connections

Ridge Walk: improve Ridge Walk as the primary pedestrian walkway of the west side of UCSD

Unique Landscape Expression: use the special local climate and landscape for campus open spaces improvements
Framework for Development

The neighborhoods study identifies the overall layout of buildings, spaces and circulation elements that create the framework for development. Among the most important:

- Parcel Plan. The Parcel Plan identifies specific building sites and their adjoining open spaces.

- Illustrative Plan. The Illustrative Plan portrays the implementation of program described in this document according to the guidelines also articulated.

- Open Space Framework. The Open Space Framework illustrates the system of quads, recreation fields and university-wide gathering spaces that will give the colleges a unique character within UCSD.

- Access Circulation and Parking Framework. This framework establishes the systems of vehicular, bicycle, and pedestrian movement, as well as service and emergency access requirements.

Design Guidelines

Design guidelines are provided for general topics as well as for specific areas of the two colleges. The guidelines express the intentions for the design of buildings, open spaces and landscapes. They generally describe desired outcomes; in some instances they specify critical dimensions, treatments or layouts considered crucial to the success of the plan.

The guidelines are derived from the design context of the two colleges: the unique San Diego environment and the concepts around which the two colleges were conceived and implemented in the 1960s. Guideline topics include:

- Sustainable design and climate responsiveness
- Building location and orientation
- Building design
- Landscape and site design
- Lighting design
- Site furnishings
- Guidelines for specific areas of the two colleges.

Implementation

The programs articulated for Revelle and Muir Colleges will be built out incrementally over the upcoming 10 to 20 years. Phasing diagrams are included for years 2006 – 2012, 2012 – 2016, 2016 – 2020 and 2020 +. The diagrams not only indicate the sequence of building projects, they also include the open spaces, walkways and recreation areas that should be implemented simultaneously in order to assure a livable, attractive college environment.

While funding for some of the non-facility improvements can be difficult to obtain, it is highly important that the university continue to maintain and enhance the public environment of quads, walkways and other open space, not only for the residents and staff of the campus today, but for future students and the community in years to come.

The accompanying Illustrative Plan (Figure 1) portrays the build out of facilities and landscapes that could be achieved with implementation of this plan.
Executive Summary

Figure 1 - Illustrative Plan

Legend
- Proposed Academic Building
- Existing Academic Building
- Proposed Residential Building
- Existing Residential Building
- Proposed Student Life Building
- Existing Student Life Building
- Proposed Parking Structure
he University of California, San Diego (UCSD) opened for general enrollment in 1960. Planned as a major national research university that would reach an enrollment of 25,000, the university was conceived as comprising as many as twelve residential colleges, where a more intimate living and learning environment would nurture undergraduates within the larger university context. Revelle College was the first to open at UCSD, with construction beginning in 1961 and the first students enrolled in 1964; Muir College accepted students beginning in 1967.

As shown in Figure 2, UCSD occupies 1,200 acres, with Revelle and Muir Colleges comprising 105 acres at the southwest corner of the campus. In 2006 approximately 7,550 students are enrolled the colleges, and they include 1.25 million gross square feet (gsf) of academic, research and support building space and house 1,824 students. The campus lies within the City of San Diego, adjoining the community of La Jolla. The California Coastal Zone, administered by the California Coastal Commission, includes a small portion of the western edge of UCSD, but has no implications for this study.

With adoption of the 2004 Long Range Development Plan (LRDP), the UCSD campus is anticipating growth in enrollment to 32,700 Full Time Equivalent (FTE) students. Hand in hand with this enrollment growth will be the continuing expansion of research activities by faculty and a concomitant growth in laboratory and other research space. In addition, the campus plans to increase the proportion of undergraduate students living on campus from approximately 30% to 50%. Growth will occur throughout the UCSD campus, and Revelle and Muir Colleges will both grow significantly in response to these demands.

Purpose of this Document

This Revelle and Muir Colleges Neighborhoods Planning Study is intended to guide anticipated growth in enrollment and space within the two college neighborhoods. It describes the anticipated academic program and housing growth, identifies sites for new facilities, and a pattern of development intended to enhance the quality of life and character of each college. Guidelines are provided for site development, building design and landscape improvements. A phasing strategy is also presented.

The Neighborhoods Planning Study is intended to accommodate a significant program for change, yet sets a clear plan that will allow for flexibility within a framework of land use, circulation and open space.

Organization of this Document

This Neighborhoods Planning Study is organized into three primary sections:

- Planning Context
- College Plans
- Design Guidelines.

Planning Process and Participants

This planning study has been prepared with the guidance of the UCSD Physical Planning staff and a Revelle / Muir Colleges Neighborhoods Planning Advisory Committee (PAC). Seven meetings of the PAC and numerous individual meetings with committee members and others such as representatives of the Stuart Collection, the Fire Marshall, campus engineers, City of San Diego staff, Revelle and Muir College students, and the La Jolla Playhouse were instrumental in shaping the recommendations of this plan. In addition, the Design Review Board (DRB), Committee on Campus and Community Environment (CCCE), and Campus/Community Planning Committee (C/CPC) were consulted throughout the process. A highlight of the process was a Visioning Session, conducted over a six hour period, which included members of the PAC, DRB, CCCE, C/CPC, students and administration representatives.
Figure 2 - Campus and Study Area