



2010/11 – 2019/20

UC Santa Barbara

Ten-Year Capital Financial Plan



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PART 1: Executive Summary

The University of California’s fundamental missions are teaching, research, and public service. UC Santa Barbara blends the UC Mission with focused academic and strategic goals to advance knowledge and to educate students for enlightened leadership. The University of California at Santa Barbara’s 2010-2020 Capital Financial Plan is a broad-based strategic initiative that will inform, support, and prioritize the next ten years of UC Santa Barbara’s physical development. The Plan identifies and analyzes the resources required to fulfill the proposed capital program within the known financial planning context.

The process to create the plan was both thorough and highly consultative in its structure and involvement with stakeholders. The plan carefully evaluated campus needs and, within this context, developed projections for future growth and development to fulfill the next decade of service to the citizens of California, United States, and the World.

This Ten-Year Capital Financial Plan is responsive to the current Strategic Academic Plan, the 2010 Long Range Development, Physical Design Framework and Sustainability Plans. The overarching goal of all of these plans is to provide a sustainable master-planned academic community that will attract the highest quality faculty and administrative staff to deliver world-class teaching and research to 21st century students. To achieve this, the Ten-Year Capital Financial Plan must provide a blueprint for the campus to:

1. Support the academic teaching mission and projected student growth.
2. Support the critical research mission and UCSB’s role in a worldwide network of leading-edge research universities.
3. Provide affordable housing for faculty, staff, and student to address local housing shortages.
4. Address critical seismic, safety, and performance upgrades to facilities and infrastructure.
5. Meet modern support needs for faculty, staff, and students in health, public safety, and recreation.



The context for projecting capital needs is greatly constrained by the economic environment. The University is reducing enrollment to match projected available State funding. So, while demand by students for entrance into U.C. Santa Barbara is very high, it is necessary for the campus to bring its projections of enrollment growth originally envisioned in the Strategic Academic Plan and planned for in the 2010 Long Range Development Plan in line with available State funding. However, given the volatility of the current planning environment, the campus has included projects in the outer five years of this Plan to accommodate the potential for a larger growth in students. Should the current environment continue then the campus will defer projects related to enrollment growth.

Based on current planning assumptions the campus has projected an additional need for 670,000 assignable square feet. The Plan includes a total of 47 capital projects, consisting of 20 new buildings, 23 building renovations and 4 campus infrastructure improvements. Total new assignable square feet (ASF) to be constructed is estimated to be more than 459,000. Of this more than 316,000 ASF is to meet instruction and research needs.



The Santa Barbara campus has a strong tradition of fostering interdisciplinary teaching and research, which has become a cornerstone of the campus Strategic Academic Plan. In response, the new building projects in the Capital Financial Plan are all interdisciplinary in nature addressing such areas as: bioengineering, energy efficiency and climate change. Other projects are included to address student support, housing and institutional services needs of the campus.

Equally important to the construction of new space, is the seismic and life safety improvements and renewal of existing campus buildings. Over 662,000 ASF in 20 existing buildings is planned for some level of improvement over the next ten years. All seismically poor buildings will be corrected and all residence halls and academic buildings 6-stories or taller will have sprinklers installed and fire alarm systems updated.

The Plan includes over 670 new housing units to address the critical need for affordable housing for faculty and staff. With an estimated 40% of existing faculty and staff expected to retire over this time period, it is essential that the campus be able to offer affordable quality housing to recruit the highest quality candidates. Should the current economic environment improve and enrollment growth resumes, the plan includes 1,500 beds of student housing.

Total estimated cost of the plan is \$1,056,080,000. External financing will cover \$398,374,000 or 38%, with Housing and Auxiliaries representing 60% of the total. The next largest sources of funding are projected to come from the State at \$292,020,000 or 27% and from Gifts at \$250,000,000 or 24% of the total. Capital Reserves represents 7% or \$76,186,000 and Campus Funds committed to this Ten Year program comes to \$39,000,000 or 4% of the total.

PART 2: Background

SECTION 1 – BRIEF CAMPUS HISTORY

The University of California, Santa Barbara was established on July 1, 1944, as a result of a decision of the Board of Regents to take over the facilities of Santa Barbara State College. This action had been authorized in a bill signed by Governor Earl Warren on June 8, 1943. Fall semester enrollment during the first year of University operation was 1,464. In 1944-45, the faculty numbered 95.

In 1954, UC Santa Barbara moved to a 408-acre tract of land about nine miles west of the city. The site, a portion of a former World War II Marine air base, is located on a seacoast mesa with approximately one mile of shoreline. Seventy-five barracks and other structures and facilities were renovated and adapted for instructional and dormitory uses. Two new permanent buildings had been completed—the library and a science building by 1954.



UCSB 1956



UCSB 2009

From this humble beginning, the campus has grown to over 4.1 million assignable square feet and has risen to the top tier of research universities. In 1995 the campus was elected to the American Association of Universities (A.A.U.), representing the top 63 of over 4000 universities in North America. The quality of programs is high across the spectrum of academic endeavor represented on campus: education, engineering, fine arts, humanities, science, and social science. Teaching and research are supported by 81 endowed professorships and over 250 endowed fellowships and scholarships. The campus is home to five Nobel Prize winners, 12 national institutes and centers and more than 100 interdisciplinary research units. In 2009/10 extramural research awards are estimated to be \$215,000,000, the highest in the history of the campus and a 90% increase since 1999-2000. Relationships with local and international companies, from start-ups to multi-national corporations, are providing jobs and generating life-improving, new technologies for society. Growth in ethnic diversity is reflected by our position in the top 25 ranking of schools graduating Hispanics, a top 50 ranking of schools for Diversity Best Practices and our standing as the most diverse of schools in the A.A.U.

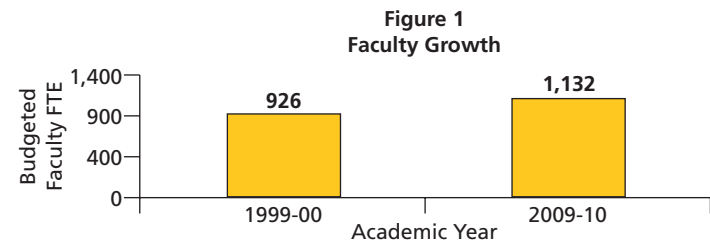
Twenty-four percent of current students enrolled are Chicano, Latino, African American or Native American, up from 16% in 1999. Lastly, the spectacular physical location on the California coastline serves as a unique laboratory and resource.



University Center and Campus Lagoon

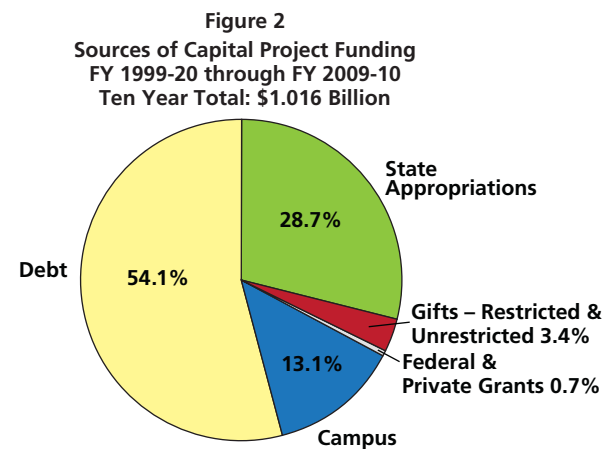
SECTION 2 – CAPITAL PROGRAM TODAY

In 2010 UC Santa Barbara has slightly over 1,100 faculty and the campus enrolls over 22,000 students. Since 1999, campus budgeted faculty has grown by 206 FTE. (see Figure 1) Over the past ten-years UC Santa Barbara has completed approximately \$1.016 billion of capital development and has initiated two third-party projects totaling an estimated \$100 million. Figure 2 identifies the sources of funding over the past 10-Years. Debt, the largest source, represents 54.1%. The total of this funding provided the campus with fifteen new buildings, six additions, renewals and/or corrections of seismic deficiencies in seven buildings, replacement of the campus electrical system and main sewer lines, approximately 1,700 new student beds, three new parking structures and the acquisition of two parcels of adjacent land. The total net new assignable square feet added to the campus during this ten-year period is approximately 651,000 ASF. The campus replaced with permanent buildings nearly 56,000 ASF of World War II barracks, temporary structures and one seismically poor building during this time period.

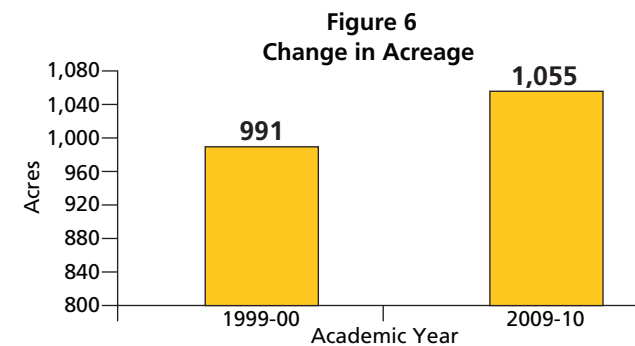
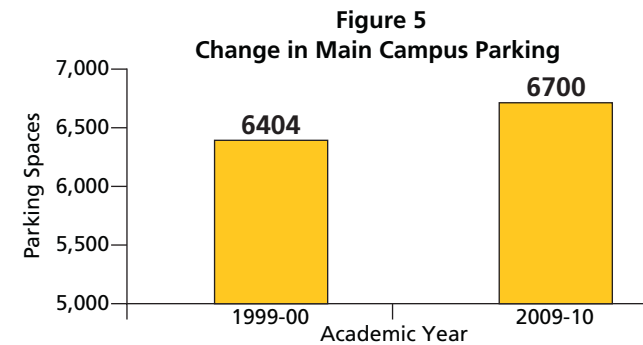
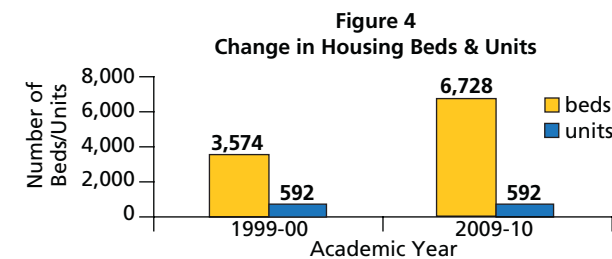
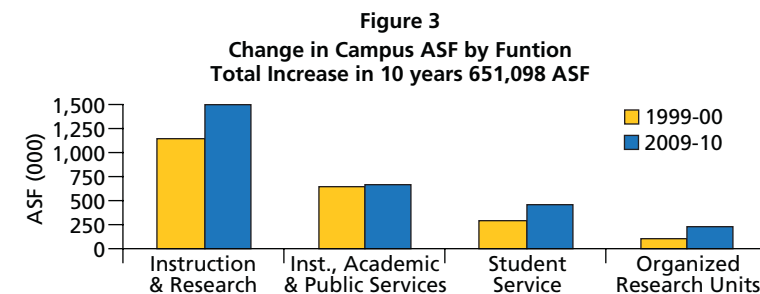


The campus has also partnered with the County of Santa Barbara to improve the quality of life in neighboring Isla Vista which houses 40% of the campus student population. Joint projects included new state-of-the-art facilities for the Sheriff's Foot Patrol, student counseling, tutorial and general instruction. Using donor and a mix of other funding the campus has worked to expand and improve bicycle and pedestrian paths and open space and to create two new campus entrances, Henley Gate on the East and an expanded and landscaped El Colegio Road on the west.

A major study of the entire infrastructure of the campus—including roads, hardscape, landscape, and all utility systems— was completed in 2003 and the campus is implementing, in phases, upgrades of all major utility systems. Contingent on availability of state funding, the plan is to complete all phases within the next five to seven years.



Figures 3-6 display changes in key capital indicators over the 1999-2009. In response to rapid growth in research expenditures and growth in enrollment, space for new and expanding research initiatives grew by 113%, student service space grew by 50% and general instruction and research space grew by 31% over this time period. In addition to constructing 1,776 new beds (of which 976 are in apartment style living), the campus also purchased a 1,300 bed residence hall in the Isla Vista community. The total number of parking spaces has not significantly changed, with the nearly 2,000 newly constructed spaces primarily replacing surface spaces lost to construction of new buildings. The campus was able to accomplish this through aggressive use of the alternative transportation program that has significantly reduced the need for additional vehicular parking. Figure 6 in this section shows the 64-acre growth resulting from purchase of land from the Devereux Foundation and the land associated with the 1,300 bed residence hall acquisition. Both purchases were made to address critical housing needs, for students in one case and the Devereux purchase for faculty and staff.



Pardall Bikeway



Devereux Purchase



PART 3: Context

The Ten Year Capital and Financial Plan’s purpose is to provide a road map for the campus to be able to develop the facilities necessary to implement the vision contained in the Campus Strategic Academic Plan. The Plan must complement and be consistent with the 2010 Long Range Development Plan, the Physical Design Framework and the Campus Sustainability Plan.

SECTION 1 – STRATEGIC ACADEMIC PLAN

The intent of the Strategic Academic Plan is to identify our strengths and opportunities, as well as the broad challenges we face. The Plan identifies the need for the campus to build upon an interdisciplinary and collaborative environment exemplified by a number of themes that run not only among divisions and colleges, but through the entire campus.

Among the challenges identified in the Plan are the projected turnover over the next decade of more than 40% of both faculty and staff, the on-going impact of the high cost of housing on the recruitment and retention of faculty and staff and the need to manage growth within the constraints of campus resources and the needs of our surrounding communities. The campus vision is to set new standards of excellence in learning, discovery, and engagement. Building on the distinguished record of achievement and extraordinary potential, the campus will continue to foster a culture of creativity, collaboration, and innovation across the academic disciplines. The responsibilities associated with being a global university will be honored by strengthening partnerships with scholars and institutions around the world. The campus will celebrate and enhance the diversity that enriches our living and learning environment.

Planned Enrollment and Faculty

The Strategic Academic Plan identifies the need for the campus to ultimately grow by 4,940 student FTE (5,000 3-quarter average headcount) to reach the critical mass necessary to achieve the academic goals of the campus. Originally the plan called for a steady growth of approximately 1.5% per year. The current economic condition of the State will result in a period of reduced or no-growth for the next several years with growth resuming by or before 2015-16. At that time growth will resume at the planned Systemwide rate of 1-1.5%.

Based on these assumptions the campus will experience a slight decline from today’s total enrollment. However new faculty FTE will increase by 54 reflecting the growth from 2007-08. Total campus FTE enrollment by 2019-20 will be 23,010, three-quarter average on campus estimated FTE will be 20,060 and three-quarter average headcount is estimated to be 20,381. Consistent with the Strategic Academic Plan, the campus intends to continue to grow the number of graduate students between 2009-10 and 2014-15. Table 1 shows the planned growth for both students and faculty.

Table 1(FTE)

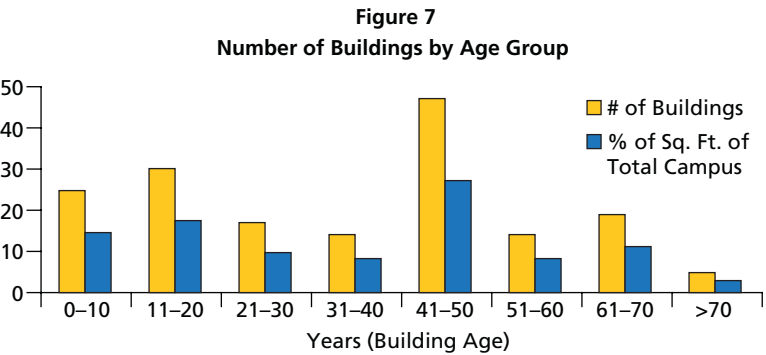
	Undergraduate	Graduate	Total Campus	Faculty FTE
2009-10 (Actual)	20,285	2,978	23,263	1,132.1
2014-15	18,985	3,015	22,000	1,132.1
2019-20	19,590	3,420	23,010	1,186.1

SECTION 2 – PROJECTED SPACE NEED

Based on the projected growth in students and faculty the campus estimates that it will need an additional 670,000 ASF by 2019/20. This number includes replacement of 132,000 ASF of temporary facilities such as, military barracks and trailers. Thus the net new estimated space need is 540,000 ASF. The areas of greatest need include new state of the art research facilities for emerging programs in bioengineering, energy efficiency, the environment and global studies. The campus is also lacking adequate library space, particularly for special collections and student learning resources. Generally the classrooms on campus are outdated and there is a shortage of larger classrooms. As enrollment growth resumes, new instruction and research buildings will be required, particularly in fields projecting large growth in graduate students. Some of the existing student housing is in need of replacement and projects are included in the plan to address this need as well as accommodate student growth should student growth exceed current planning assumptions.



The age and quality of many campus instructional and research buildings, as well as the campus infrastructure, are of particular concern. As illustrated in Figure 7, of the more than 1,500,000 ASF of space devoted to Instruction and Research, over 70 percent is at least 35 years old with 47% over 40 years old. The infrastructure of these buildings are failing so renewal and renovations are a high priority of the campus. While the campus has identified some critical funding for seismic, life safety and renovation of existing buildings, the need far exceeds available funding. After 50 years the campus utility systems have seriously deteriorated. Using campus auxiliary and state funds, as available, the campus will continue to implement replacement and upgrade of utility systems.



SECTION 3 – 2010 LRDP

The 2025 Long Range Development Plan establishes the framework for how the campus will physically develop in the future. The growth assumptions used in the plan were derived from the Strategic Academic Plan.

Key elements of the LRDP that impact the Ten Year Capital Financial Plan include:

1. Establishment of goal to house 50% of all students from the current 35%.
2. An estimated need for 1,775,000 additional assignable square feet by 2025.
3. Identification of new sites to provide 1,600 units to address faculty and staff housing needs.
4. The continuation of the trend to consolidate vehicular parking on the perimeter of campus in parking structures.
5. An increase in building density in the core of the campus.
6. Development of new road and bicycle systems to continue to reduce the need for vehicles.
7. A strong emphasis on sustainability and reduction in greenhouse gas emissions.



SECTION 4 – PHYSICAL DESIGN FRAMEWORK

The UC Santa Barbara Physical Design Framework describes the approach the campus will use for the development of buildings, landscape, and infrastructure within the context of the Long-Range Development Plan (LRDP).

The Framework describes the current state of the campus physical environment alongside the physical values, principles, and design elements that will ensure projects in the LRDP and capital program meet the design aspirations of the campus. The Physical Design Framework builds on the strongest elements of prior plans and incorporates a renewed focus on the campus' natural setting, sustainability, and a more coherent physical plan for future development.



SECTION 5 – CAMPUS SUSTAINABILITY PLAN

In December 2007, Chancellor Yang approved the campus' first Sustainability Plan. The Campus Sustainability Plan provides a roadmap for major steps towards achieving sustainability over the next 20 years impacting the built environment, energy, landscape, transportation, waste and water. The full Plan can be found at <http://sustainability.ucsb.edu>

The Santa Barbara campus has a long history of commitment to environmental awareness and of intellectual and research leadership in sustainable activities. For example, the campus was one of the first in the nation to establish an Environmental Studies major in the 1970's. In 1995 the Donald Bren School of Environmental Science & Management began offering both a Masters and a PhD in environmental science and management. The Geography Department's Climate Hazard Research Group, in association with the US Agency for International Development, has been helping develop the Famine Early Warning System (FEWS), predicting environmental problems that lead to famine. Professor Shuji Nakamura was awarded Finland's Millennium Technology Prize for his continuing efforts to make cheaper and more efficient light sources. Nakamura and his colleague Professor Steven DenBaars co-direct the prestigious Solid State Lighting and Energy Center and are working on a new project with UNICEF called "Light up the World", which will provide energy efficient lighting to communities which cannot afford any non-natural light source.



Student Resource Building LEED™ Silver



The campus is also a leader in green building design both for new facilities and renewal of existing buildings. In the late 1990s, the campus Energy Team began implementing aggressive energy efficiency measures, such as de-lamping, HVAC upgrades, lighting retrofits, metering, building commissioning, and installation of chilled water loops. As a result, the campus reduced its per square foot electricity use by 25% over the last decade even after adding 400,000 assignable square feet of new space. All new buildings are required to meet or exceed LEED™ Silver standards. Green building principles are integrated into all new projects from pre-planning through occupancy. The campus was the first recipient of a LEED™ Platinum Award for a research building, the Bren Building, and recently has received the first LEED™ Gold rating for residential housing for the San Clemente Graduate Student Housing project. The United States Green Building Council reports that the San Clemente is the largest LEED™ certified housing complex on any college or university campus in the country. In 2004, UCSB was the first UC campus to achieve a LEED™ for Existing Buildings (EB) Silver-level certification for Girvetz Hall.

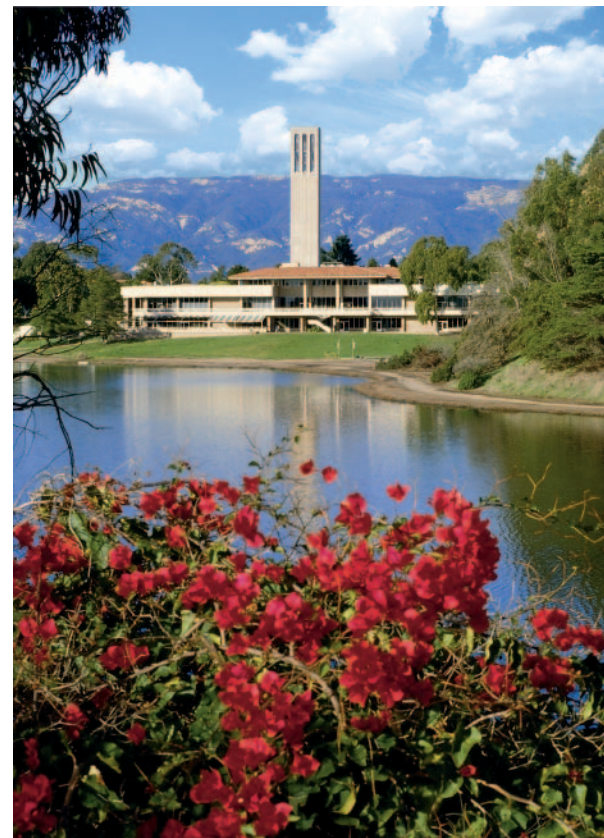
Over the next years the campus will continue to strengthen its commitment to sustainable building practices, particularly focusing on retrofitting existing buildings. Funding for this will come from the Systemwide Energy Bond and from funding approved through mandatory student vote.

SECTION 6 – FINANCIAL CONTEXT

The assumptions that underpin the priorities of the Ten-Year Capital Financial Plan have been developed during an unprecedented period of economic upheaval and change. Not only is the current economic crisis disrupting all of the past funding mechanisms, but also it is creating the need to re-evaluate future planning assumptions. The campus has identified the following issues related to the capital financial planning:

- Federal and State economic challenges will remain for at least two to four years.
- Student enrollment will decline to 2007/08 levels and remain at this level until 2015.
- Access to external financing for capital projects is closely tied to the financial health of the University and the campus and may become more difficult in the coming years.

- Federal research funding will continue to grow, likely at significant rates over the next few years.
- Due to the State economy, state-funding for currently approved capital projects will be delayed and it will be difficult to estimate available funding to support future capital needs.
- Construction market will continue to be favorable for at least the next 1-2 years.
- The decline in State Operating and Maintenance funding OMP must become part of the capital budgeting process.



Storke Tower viewed from Campus Lagoon



PART 4: Capital Planning Process

The Chancellor maintains close oversight of the capital program at Santa Barbara. The Office of Budget and Planning reports directly to the Chancellor and has the responsibility for managing the capital review, priority, funding and approval process. The Executive Vice Chancellor is directly responsible for capital asset utilization and is the control point for approval of any requested scope changes to budget or program of a capital project. Management of the construction projects, once approved and funded, is the responsibility of the Senior Associate Vice Chancellor. Coordination of budget and program scope between the Senior Associate Vice Chancellor and the Budget and Planning Office is maintained throughout the life of a project.

The Santa Barbara campus identified the following as necessary for an effective major capital planning and review process:

- Appropriate participation of faculty, staff, students and administration to strengthen and enhance confidence and trust among the several campus constituencies;
- Coordination of the academic and physical planning objectives of the campus to facilitate the successful implementation of UCSB's 2010 Long Range Development Plan and Physical Plan;
- Identification, definition and prioritization of major capital projects;
- A solid understanding of the ground rules for funding of major capital projects;
- A mechanism to ensure that the project planned is the project delivered by monitoring projects from inception to completion.

To achieve an effective capital planning process the Chancellor appointed the Campus Planning Committee composed of the Senior Officers of the campus (Executive Vice Chancellor and all Vice Chancellors), two academic administrators, the Chair of the Academic Senate, three Senate Committee chairs, co-chairs of the Design Review Committee, student and staff representatives. The Assistant Chancellor for Budget and Planning Chairs the Campus Planning Committee, which meets monthly. The Committee's objectives are:

To ensure that the campus:

- Designs and implements Major Capital Projects (State and non-State) that are consistent with the UCSB *Strategic Academic Plan*, the UCSB 2010 LRDP, Physical and Sustainability Plans, in a timely, efficient and cost effective manner;
- Maximizes and optimizes the capital dollars available to UCSB from all sources.
- Establishes a clear understanding of the academic, budgetary, land use, environmental, and aesthetic impacts for each major capital project.

The Committee achieves its objective through a three tier review process of all major capital projects. A project must be supported by a member of the Committee or the Chancellor to be presented to the Committee for review. The first review is to determine whether the proposed project is most effectively addressing the identified capital need and has sufficient benefit to the campus to merit expenditure of funds for pre-design studies. The second review occurs after pre-design studies are completed and the project is ready to proceed for campus and/or President or Regents approval. This stage of the review is focused on ensuring the proposed capital project is meeting identified program objectives, has addressed all site related issues, is meeting campus green building objectives, is maximizing available funding and benefits the overall campus. The last review takes place at the completion of schematic design. This review is primarily focused on ensuring that all program objectives have been achieved, the funding plan is financially feasible and the design and siting is consistent with the LRDP and Physical Design Framework.

The Chancellor also appoints the Design Review Committee, which is a joint administrative and Academic Senate committee, co-chaired by the Senior Associate Vice Chancellor, Administrative Services and a member of the Academic Senate. The Committee is charged with ensuring that each project is consistent with the Physical Design Framework.



PART 5: Ten-Year Capital Improvement Program

The current economic crisis has forced the campus to reevaluate priorities and timing for the planning, development, and execution of new buildings, capital renewal projects, and our combined infrastructure replacement and renewal projects. The enclosed proposed program reflects the likely reduction in available financial resources during the first five years of the plan. It includes projects that are critical to meeting campus academic goals. Based on expected funding capacity at this time, the Ten Year Plan will provide approximately 463,000 new assignable square feet (ASF), renovate up to 592,000 ASF, provides at least 2,000 new student beds and up to 790 new units of housing for faculty and staff. Increasing donor funding will be essential if the campus is to provide the identified needed capital resources. Even with the resources identified in this plan the campus will only be able to provide an estimated 53% of needed space to meet instruction, research and student support needs. This may impact the ability the campus to grow at the rate projected.

SECTION 1 – CAPITAL OBJECTIVES

Within the context of the Strategic Academic Plan, the Financial Objectives discussed below, the 2010 LRDP and the Campus Sustainability Plan, the following objectives will guide the implementation of this Plan:

1. Ensuring that available state resources are distributed in a fashion that creates a balanced program addressing the needs for new instruction and research space, renewal of existing buildings and improvement of campus infrastructure.
2. Developing new affordable housing to match campus growth in faculty, students and staff.
3. Optimizing available capital resources through appropriate campus review and effective and efficient management of capital projects.
4. Implementing the Campus Sustainability Plan goals and objectives through rigorous use of green building practices.
5. Pursuing new funding strategies to augment state and current campus capital funds to enable the campus to provide the facilities necessary to implement its Strategic Academic Plan.



MONITORING CAPITAL PROJECTS

The Campus Planning Committee receives a status report on all major capital projects at its monthly meeting and periodically receives a comprehensive up-to-date list and schedule of potential building renewal and modernization projects and descriptions.

Building Committee

Building Committees are assigned to each unique project that addresses client-centered needs assessment in programming and space allocation. The charge of the Building Committee is to ensure that the planning, design and development, and sustainability of a new campus facility reflects the needs of the proposed occupants, conforms to and enhances the physical environment of the campus and is executed in an efficient and cost effective manner. The Building Committee is responsible for overseeing the work of the Executive Architect and campus project manager(s).



SECTION 2 – GENERAL FINANCIAL OBJECTIVES

The UCSB 2010-2020 Capital Financial Plan provides a funding framework for the campus to construct new housing, renew existing buildings, upgrade seismic and life safety systems, expand and renew aging infrastructure systems, and support instruction, research, and student services programs associated with increasing enrollment and growth in new faculty and staff.

The \$1.06 billion capital plan is expected to be funded with a combination of State (\$292 million) and non-State (\$763 million) resources. Non-state resources include \$398 million of external financing, \$251 million of anticipated gift funds, \$39 million of campus funds, and \$76 million of capital reserves.

State Funding

Given that the future of state capital funding is uncertain, the campus's ten-year plan is based on a number of assumptions regarding the availability of State funding. Specifically, the plan assumes prior levels of state support will resume in the 2010-11 fiscal year (\$450 million annually for the University, including \$50 million in capital renewal funding). The Santa Barbara campus share of General Obligation and/or Lease Revenues bonds available to the University reflects the 2010-2015 campus target allocation extrapolated over the ten-year period. Coupled with projects already funded, but not yet under construction, the plan assumes \$292 million in state capital support.

External Financing

Approximately \$398.4 million, or 38%, of the proposed ten-year plan is expected to require external financing. Projects requiring external financing are evaluated for feasibility based on University-wide policies that evaluate business modes for auxiliary programs such as housing and parking, and the underlying ability to pay for centrally funded debt (via education and opportunity fund pledge test). The following sources will be used to fund external debt:

- User Fees – Debt associated with student housing and parking will be funded using user fees. This category represents approximately 64% (\$255 million) of the total external financing. When annual rates for these auxiliary programs are determined, debt, maintenance and program costs are all covered.
- Campus Based Fees - Approximately 25% (\$100 million) of the external financing amount is associated with student services projects funded by campus based

fees. Individual projects will only move forward after student voters approve establishing a new campus based fee. Student approved fees for specific projects include components associated with debt repayment, facility maintenance, capital reserves, program support, and financial aid.

- Centrally Funded Debt – Within the context of the Santa Barbara funding plan this refers to debt funded through the Garamendi Program. The Garamendi Program allows the use of federal indirect cost recovery funds associated with research within or because of the building. However, deploying central campus resources for debt service represents a dollar-for-dollar opportunity cost to the operating budget and this trade-off will be part of the analysis for each project.

Gift Funding

During the last decade the campus has been able to significantly increase overall donor funding, including funding for capital projects. The campus surpassed its seven year, \$500 million capital campaign goal raising \$580 million. The campus plans to extend this campaign with the goal of raising a total of \$1 billion.

The campus, over the last seven years, has successfully raised \$60 million for capital projects. The majority of these funds were raised within the last five years. The projected \$251 million of gift funds needed to complete proposed projects in the Ten Year Plan is feasible, but will require a continued and focused effort on specific projects. The major donor funded projects identified in the Plan are planned for the second five years and allow the campus the necessary time to build strong case statements and the necessary donor base. However, projects shown to include gift funding in the ten-year plan will only be advanced when gift funding targets have been achieved, which will include plans to fund operating and maintenance needs.

Federal Funding

Many campus programs receive funding from various federal sources, notably the National Science Foundation for research in physical and social sciences and engineering. The campus will be advancing applications for various federal funding sources being made available under recent economic stimulus legislation, however no such funding is assumed under this plan. If the campus is successful in securing federal capital funding, it will be reflected in the next update of the plan.



Public-Private Partnerships

UC Santa Barbara has explored the delivery of capital projects using partnerships with third-party entities over the last several years. The campus will continue to explore similar opportunities where such partnerships provide a cost-effective solution to meeting the campus capital needs. The majority of the proposed third-party projects in the Ten Year plan are related to housing for faculty and staff.

Currently, the campus is negotiating with a third-party provider for the development and operation of our Sierra Madre Family Housing Project (151 rental units) that will provide housing at below market rates for student, staff, and faculty families. The campus has included a guest hotel for which we have completed a marketing study and financial feasibility. Also included in the Plan is a third-party ground lease office building as an alternative vehicle to address needs the needs of such units as Parking Services, Associated Students and Police.

SECTION 3 – ACADEMIC PROGRAM

The campus has distinguished academic units that offer over 100 undergraduate and 55 graduate programs of study including: the College Letters and Science, (Divisions of Humanities and Fine Arts, Social Sciences, Mathematical, Life and Physical Sciences), the College of Engineering, the Gevirtz Graduate School of Education, the College of Creative Studies, and the Donald Bren (Graduate) School of Environmental Science and Management.

College of Letters and Science

The College of Letters and Science is an innovative and diverse academic unit that offers some 80 majors and 38 minors to more than 17,000 undergraduates. As the largest College on the UCSB campus, the college offers an environment of stimulating intellectual exchanges among faculty, graduate students, and undergraduates. The three degree granting divisions in the College are:

Humanities & Fine Arts

The Division of Humanities and Fine Arts includes a broad spectrum of languages and literatures, as well as the performing and visual arts. Ranging from traditional areas that have been at the heart of a liberal arts education for thousands of years (such as

Classics, History, and Philosophy) to programs that are redefining the university in the 21st Century (such as Media Arts and Technology and Film and Media Studies). The arts and humanities at UCSB bridge the past and the future. Our departments and interdisciplinary programs focus on the intellectual, historical, and artistic traditions of cultures throughout the world and the modes of expressions and representation that have given them voice and form.



Social Sciences

The Social Sciences at UCSB focuses on the scholarship and intellectual activities that are most engaged with public issues and conversations by bringing new data to the attention of the populace and policymakers; by providing critical perspectives on the many social, political, and economic issues that society struggles to understand; and by providing communities with insights and alternative visions of how to organize social life, organizations, society, and institutional structures. The hallmark of the Social Sciences at UC Santa Barbara is the commitment to interdisciplinary scholarship that encourages scholars to move easily across intellectual boundaries. The Division values interdisciplinary work because it both illuminates and expands upon central issues, debates, and concepts and has been institutionalized in fields that bring new and dynamic insights to understanding gender, sexuality, and race/ethnicity.

Mathematical, Life & Physical Sciences

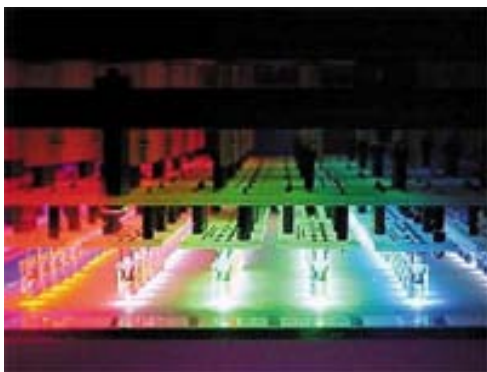
UC Santa Barbara offers a dynamic scientific community, world-class research and scholarship, and innovative courses and programs. Studying in the Division of Mathematical, Life and Physical Sciences, whether as an undergraduate or graduate, gives our students outstanding preparation for careers in the sciences, industry, business or for continued



academic research. Teaching is as much a part of the Division's mandate as research, and all faculty supervise both graduate and undergraduate research. The Division's 10 academic departments offer 28 undergraduate and 17 graduate degrees in disciplines ranging from aquatic biology to zoology.

College of Engineering

The mission of the College of Engineering is to educate the next generation of engineering and science leaders to discover and apply breakthroughs in knowledge and technology. The College, recently ranked 18th in country by US News and World Report, offers undergraduate and graduate education leading to the bachelor of science degree, masters and Ph.D. in five disciplines: chemical, computer, electrical, and mechanical engineering, and computer science and a graduate program in materials. The College currently has a combined undergraduate and graduate enrollment of approximately 1,900 students. The College is home to 26 interdisciplinary research institutes and programs with 48% of faculty holding joint appointments in other departments on the campus. Strong ties with industry both locally and internationally has been successfully developed by the College.



Rainbow LEDS

Gevirtz Graduate School of Education

The Gevirtz Graduate School of Education (GGSE) prepares researchers, teachers, and administrators in education and professional psychology. Currently 423 students are enrolled. Three-quarters of the graduate students are working on their doctor of philosophy or master of arts degrees. Another one-fourth are enrolled in the teaching credential and M.Ed. program to qualify for elementary and secondary school teaching. A number of students not only work on advanced degrees but also qualify for advanced specialist or service credentials in school psychology or special education. An Ed.D. in Educational Leadership is also offered.



Koegel Autism Center in new Education Building

College of Creative Studies

The College of Creative Studies at UCSB is unique in the UC system. Its mission is to recruit the most talented and imaginative undergraduates, and provide them with the intellectual environment and advice that allows them to undergo the transition quickly from consumers of knowledge to colleagues in the act of human creativity in the arts and sciences. The college enrolls undergraduate students with demonstrated talent for independent work in the arts, mathematics, or the sciences. Current enrollment is 364 students. Majors are offered in art (painting, sculpture, and book arts), biology, chem-



istry/biochemistry, computer science, literature, mathematics, music composition, and physics. Work in the college leads to the bachelor of arts degree in all majors (with the exception of Computer Science, B.S. only), and, optionally, to the bachelor of science degree in chemistry, mathematics, and physics.

Donald Bren School of Environmental Science and Management

The Donald Bren School of Environmental Science and Management is a professional school that trains graduate students in rigorous interdisciplinary approaches to environmental problem solving. The School fosters an integrated view of the environment that focuses not only on the identification of problems, but also on solving them by integrating in legal, political, and business perspectives. The School offers Masters and Ph.D. degrees. Current enrollment is approximately 185 students.

Interdisciplinary Instruction and Research

Each of the colleges and schools discussed above is committed to the campus strategic academic priority of strengthening and expanding interdisciplinary teaching and research within a global and multicultural society. There are 103 specialized research areas under Organized Research Units (ORU), National Institutes & Centers, Campus Centers and Projects, and finally Multi-Campus Research Units. Disciplines which the campus is especially committed to expanding include materials science, nanoscience, marine science, global studies, education, bioengineering, film studies, communication, digital media, business, computer science, earth sciences, and cultural studies from both humanistic and social science perspectives. The establishment of the California Nanosystems Institute, the Solid State Lighting and Energy Center, the Orfalea Center for Global and International Studies the Carsey-Wolf Center for Film, Television and New Media the Walter H. Capps Center for the Study of Ethics, Religion and Public Life and the Bioengineering are examples of major new initiatives undertaken by the campus to achieve its strategic academic goals.

For the Capital Plan, the campus emphasis on interdisciplinary teaching and research translates to projects that are no longer college-specific. While future projects will address needs associated with enrollment growth, most projects will not be serving the needs of one specific academic unit. Rather new academic building projects will be programmed to promote the enhancement and expansion of existing, as well as the development of new, interdisciplinary programs.

Academic Program-New Buildings

Growth of new buildings to meet academic needs will be constrained over the next years by the amount of available state funding and the ability of the campus to generate new research and donor funding. The campus plans to also use external financing for one major building and gift funding for several others in the last five years. The plan calls for the construction of 316,487 ASF of new space to meet instruction and research needs. The campus is projecting funding to be sufficient in the first five years to: 1) construct a new addition, correct seismic and life safety needs and renew a portion of the Davidson Library; 2) construct a new Bioengineering Building; 3) construct a new building for research in Energy Efficiency; and 4) build an addition to, correct seismic deficiencies of and renew the Music Building.



Proposed Bioengineering Building

The Plan also includes new facilities to: 1) address growth needs in Physics and Engineering, Mathematics and Sciences, Humanities, interdisciplinary teaching and research; 2) provide a research facility for climate change and 3) provide a replacement facility for the College of Creative Studies. The majority of new building growth will occur in the second five years of the Ten Year Plan. As State funding is not adequate to meet the academic capital needs of the campus, a significant increase in the need for donor funding is projected.



Academic Program-Renovation / Renewals / Seismic

As discussed under the General Overview of the Capital Program, many of the campus buildings are 30 years old and older. Therefore, the campus has placed a high priority on addressing seismic, life safety and renewal needs of buildings that are critical to the success of our academic programs. In the area of renovation, renewals, and seismic work we have targeted eight Main Campus instruction and research buildings, totaling nearly 429,000 ASF.

SECTION 4 – STUDENT SUPPORT

The Plan includes two new facilities to address existing shortages of space for key student service areas such as Admissions, Registrar, counseling, wellness and areas such as Arts and Lectures. Additionally there is an Aquatics Center to support recreation and ICA needs, along with expansion of recreational facilities and the University Center.



Propose new competition pool

SECTION 5 – ADMINISTRATIVE AND INSTITUTIONAL SUPPORT

The Plan includes expansion of our Public Safety Building to meet the physical needs of our Police Department, a proposed third party Office Building project to address needs of such units as Transportation and Parking Services, completion of the first floor of the Mosher Alumni House and renewal and expansion of the Faculty Club.

SECTION 6 – HOUSING & RESIDENTIAL SERVICES

Over the term of this 10-Year Financial Plan the campus will complete eleven renovation projects. These include life safety, infrastructure renewal, and facility upgrades to address aging physical structures. To address enrollment growth and to meet the academic goal, the campus plans to have sufficient housing for all new students in University-owned facilities. The campus has included three new housing projects in the plan, totaling 1,500 beds. In addition, there is potential for an additional 500 student beds in the list of third-party projects.

A critical current and future need of the campus is for the construction of for-sale and rental units for faculty and staff. The plan includes a total of over 670 units of housing for faculty and staff under ground lease projects.

SECTION 7 – INFRASTRUCTURE

The campus utilities network will continue to be expanded to accommodate growing enrollments and evolving academic programs. Existing water, storm drainage, and communications lines will be extended in conjunction with expanded roadway, bicycle, and pedestrian routes to serve new development. While a number of projects to renew and expand the campus infrastructure systems are already under way, subsequent phases of the overall campus plan will need to be implemented in the next five to ten years. These out-year projects will address deficient infrastructure systems identified in the recently completed comprehensive infrastructure study. Long-term improvements will focus on storm drain, natural gas, water, and sewer systems in those sections of the campus not addressed in the first two phases of the multi-phased campus plan. The 10-Year Plan has two phased infrastructure projects plus improvements to our campus malls.



SECTION 8 – SITE DEVELOPMENT

The campus borders the Pacific Ocean on the east and south and the Goleta Slough on the north and adjoins several environmentally sensitive wetlands. Erosion of ocean bluff tops due to natural events and storm drain run-off is a serious concern, and options to slow erosion are being examined. The campus has been working successfully with its own faculty and local habitat-restoration groups to restore bluffs bordering the Goleta Slough and Lagoon. In addition the campus is working to enhance and expand pedestrian corridors that will become major public spaces for the campus. Funding is identified in the plan for the completion of at least one of the major open space malls identified in the Physical Design Framework and 2010 Long Range Development Plan.

SECTION 9 – PARKING AND TRANSPORTATION

The campus parking system is currently adequate to serve the existing campus population. Additional road improvements are necessary to address deficiencies in current roadways and to address campus growth. A critical component of planning is the use of transportation-management alternatives. Nearly 30 percent of faculty and staff and over 70 percent of students currently use an alternative form of transportation to commute to campus.

The bicycle is an essential alternative to the automobile at UCSB, and over 18,000 bicycle trips are made daily on campus. The existing bike route network is expanding in conjunction with development of new buildings and extension of the roadways. New bicycle paths are being completed to better connect the east side of campus.

Pedestrian access is well established within the campus and from off-campus areas including Isla Vista. Additional improvements will enhance safety, link up poorly served areas of the campus, improve coastal access, and enhance paths to and from Isla Vista. The 10-Year Plan has one new parking structure to primarily address the loss of existing parking due to new building development.



UC Santa Barbara East Bluffs



PART 6: 2009 to 2019 Capital Improvement Program

Table 1 – State and Non-State Capital Improvement

Project Title	New ASF Sq. Ft.	Renovated ASF Sq. Ft.	New and Renovated beds/units	Prefunded (\$000)	2010-11 (\$000)	2011-12 (\$000)	2012-13 (\$000)	2013-14 (\$000)	2014-15 (\$000)	2015-20 (\$000)	Total Budget ⁽²⁾ (\$000)
State Funded Program											
Davidson Library Addition and Renovation	45,260	114,679		P \$1,250 W \$1,055	W \$1,200 C \$66,498		E \$1,075				\$71,078
Phelps Hall Renovation	0	44,375		P \$550 W \$550			C \$11,173				\$12,273
Infrastructure Renewel Phase 1	0	0		P \$489 P \$251 W \$252 W \$530 W \$5,169 C X C X			C \$10,982				\$11,723 \$5,950 X
Infrastructure Renewel Phase 2	0	0		P \$294 W \$367 X X	P \$329 W \$616	C \$4,336 X	P \$521 W \$736 C \$10,690				\$12,892 \$4,997 X
Bioengineering Building	46,227	0		P \$2,393 X	W \$3,074 X	C \$25,000 C \$43,374 X					\$25,000 \$48,841 X
Ellison Hall Renovation	0	66,000						P \$845	W \$955	C \$20,440	\$22,240
South Hall and HSSB Renovation	0	40,000								P \$450 W \$450 C \$10,060	\$10,960
Music Bldg. Seismic Corrections & Addition	25,000	40,000					P \$900	W \$1,850	C \$31,250	E \$1,000	\$35,000
Physics/Engineering Building	70,000	0						P \$900	W \$1,850	C \$31,250 E \$1,000	\$35,000
Buchanan Hall Renovation	0	13,700								PWC \$10,000	\$10,000
Broida Renovation	0	50,000								PWC \$20,000	\$20,000
Engineering II Renovation	0	40,000								PWC \$20,000	\$20,000
Public Safety Building Expansion	10,000	0								PWCE \$10,000	\$10,000
Sq. Ft. Totals	196,487	408,754									
State Funds				\$4,146	\$68,643	\$25,000	\$36,077	\$3,595	\$34,055	\$124,650	\$292,020
Non-State Funds				\$9,004 X	\$3,000 X	\$47,710					\$50,710 X

(continued on next page)



Table 1 – State and Non-State Capital Improvement (continued)

Project Title	New Sq. Ft.	Renovated ASF Sq. Ft.	New and Reno. Beds, Units, Spaces	Prefunded (\$000)	2010-11 (\$000)	2011-12 (\$000)	2012-13 (\$000)	2013-14 (\$000)	2014-15 (\$000)	2015-20 (\$000)	Total Budget ⁽²⁾ (\$000)
Non-State Funded Program											
Portola Dining Commons Renovations	0	19,754			PWC \$6,400 HR						\$6,400
Robertson Field Turf and Lighting	0	0			PWC \$2,500 AR						\$2,500
Linda Vista Kitchen Renovation	0	0			PWC \$3,400 HR						\$3,400
Aquatics Center Phase I	2,000	0			PWC \$6,000 G						\$6,000
New West Campus Interpretive Center	0	5,000			PWC \$2,500 G						\$2,500
Ortega Dining Commons Seismic	0	19,580			PWC \$4,000 HR						\$4,000
Residential Life Resource Building	5,690	0				PWCE \$4,500 HR					\$4,500
Alumni House 1st Floor	0	7,500				PWCE \$5,000 G					\$5,000
Aquatics Center Phase II	9,800	0				PWCE \$6,000 G					\$6,000
Faculty Club Renewal	0	8,914				PWCE \$10,000 HR					\$10,000
OSEB Phase 3	0	2,800					PWCE \$5,000 G				\$5,000
Faculty in Residence Phase 1	0	0	undetermined				PWCE \$3,000 HR				\$3,000
Santa Rosa Fire Safety & Renewal	0	50,476					PWC \$5,000 HR				\$5,000
Open Space - Malls	0	0					PWC \$2,000 X	PWC \$2,000 X		PWC \$2,000 X	\$6,000
Campus Road Improvements	0	0					PWC \$5,000 X				\$5,000
Campbell Hall	0	10,244					PWCE \$10,000 G				\$10,000
Santa Cruz Fire Safety & Renewal	0	50,476						PWC \$5,000 HR			\$5,000
Bioengineering 2	35,000	0							P \$2,500 G	PWC \$52,500 G	\$55,000
Anacapa Safety & Renewal	0	51,591							PWC \$5,000 HR		\$5,000
Faculty in Residence Phase 2	0	0	undetermined						PWCE \$3,000 HR		\$3,000
Ortega Dining Commons Renovation	0	19,580							PWC \$7,500 HR		\$7,500
Energy Research Building	25,000	0							P \$2,500 G	PWCE \$47,500 G	\$50,000
Storke Housing Renovation	0	0	342 units							PWCE \$60,000 LB	\$60,000
Student Housing Project 1	0	0	500 Beds							PWCE \$60,000 LB	\$60,000
Student Housing Project 2	0	0	500 Beds							PWCE \$60,000 LB	\$60,000
Student Housing Project 3	0	0	500 Beds							PWCE \$60,000 LB	\$60,000
Climate Research Building	40,000	0								PWCE \$50,000 G	\$50,000
Parking Structure	0	0	800 spaces							PWCE \$5,000 PR \$15,000 LB	\$5,000 \$15,000
Student Services Building	25,000	0								PWCE \$25,000 LB	\$25,000
Student Life Services	30,000	0								PWCE \$25,000 LB	\$25,000
Expansion of the Ucen	25,000	0								PWCE \$25,000 LB	\$25,000
Recreation Facility	35,000	0								PWCE \$25,000 LB	\$25,000
College of Creative Studies	30,000	0								PWCE \$35,000 G	\$35,000
West Campus Ranch House	0	25,000								PWCE \$26,000 G	\$26,000
Campus Projects										\$25,000 X	\$25,000
\$750K through \$5M										\$7,550 HR	\$7,550
Sq. Ft. Totals	262,490	272,915									
Non-State Funded Program Total					\$24,800	\$25,500	\$30,000	\$7,000	\$20,500	\$605,550	\$713,350
All Funds Total					\$96,443	\$98,210	\$66,077	\$10,595	\$54,555	\$730,200	\$1,056,080

STATE NEW SQ. FT. TOTAL	196,487	Legend	
NON-STATE NEW SQ. FT. TOTAL	262,490	P Preliminary Plans	LB Long Term Bond
GRAND TOTAL NEW SQ. FT.	458,977	PR Parking Reserves	
		W Working Drawings	X For state-funded projects refers to non-state funds, for non-state projects mean campus funds
Music Building and Creative Studies Removal of Building Space	(30,000)	C Construction	G Gifts
	428,977	AR Auxiliary Reserves	
		E Equipment	HR Housing Reserves



Table 2 – Capital Improvement Program by Fund Source

Fund Source	Prefunded (\$000)	2010-11 (\$000)	2011-12 (\$000)	2012-13 (\$000)	2013-14 (\$000)	2014-15 (\$000)	2015-20 (\$000)	Total (\$000)
Campus Funds	\$0	\$3,000	\$0	\$7,000	\$2,000	\$0	\$27,000	\$39,000
Capital Reserves	\$9,311	\$16,300	\$18,836	\$8,000	\$5,000	\$15,500	\$12,550	\$76,186
External Financing	\$0	\$0	\$43,374	\$0	\$0	\$0	\$355,000	\$398,374
Federal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gifts	\$0	\$8,500	\$11,000	\$15,000	\$0	\$5,000	\$211,000	\$250,500
State	\$4,146	\$68,643	\$25,000	\$36,077	\$3,595	\$34,055	\$124,650	\$292,020
Total (10-Year Program)	\$13,457	\$96,443	\$98,210	\$66,077	\$10,595	\$54,555	\$730,200	\$1,056,080

2010-11 to 2019-20 Totals by Funding Source

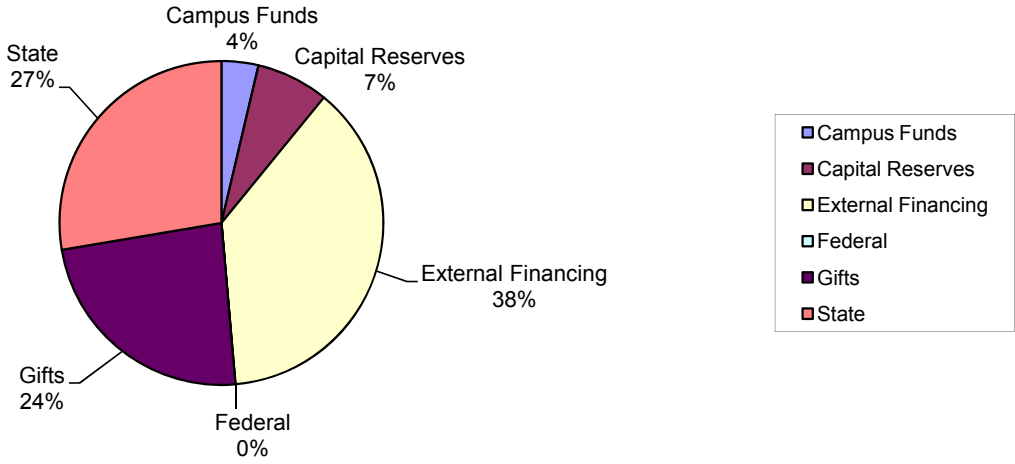


Table 3 – Capital Improvement Program External Financing by Program

Program	Number of Projects	Prefunded (\$000)	2009-10 (\$000)	2010-11 (\$000)	2011-12 (\$000)	2012-13 (\$000)	2013-14 (\$000)	2014-19 (\$000)	Total (\$000)
Auxiliary - Housing	4	\$0	\$0	\$0	\$0	\$0	\$0	\$240,000	\$240,000
Auxiliary - Parking	1	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000	\$15,000
Auxiliary - Student Fees	4	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Education and General	1	\$0	\$0	\$0	\$43,374	\$0	\$0	\$0	\$43,374
Total (10-Year Program)	10	\$0	\$0	\$0	\$43,374	\$0	\$0	\$355,000	\$398,374

2010-11 to 2019-20 Summary of External Financing

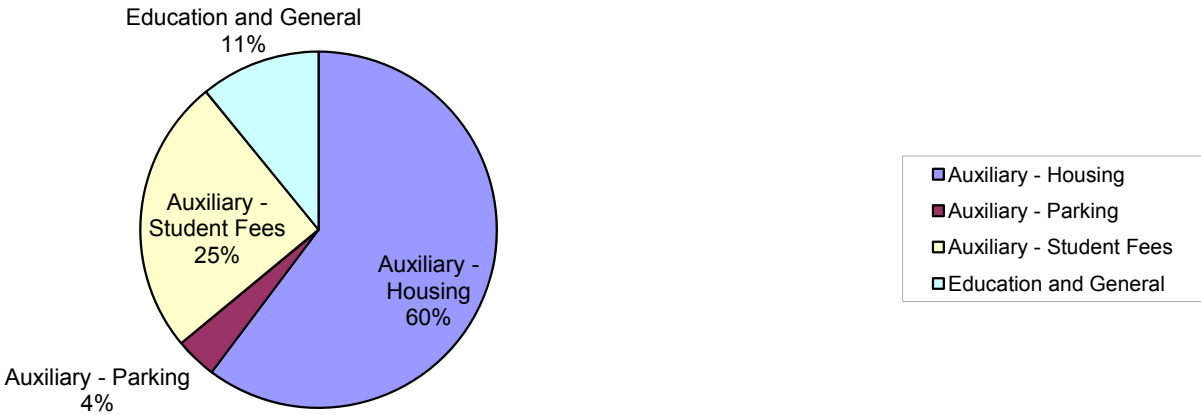
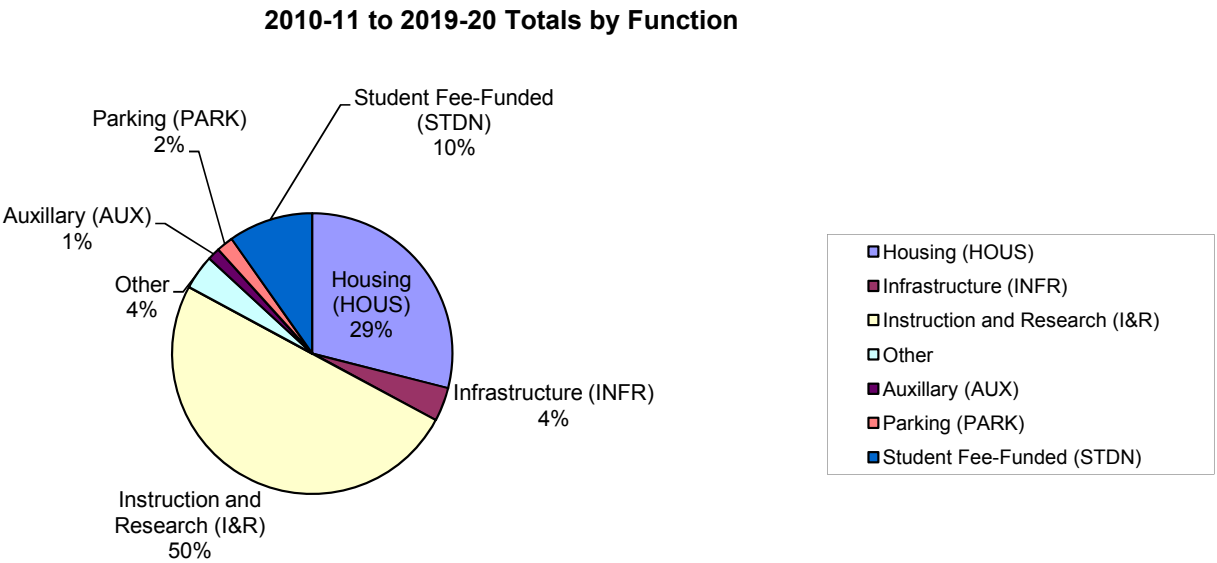




Table 4 – Capital Improvement Program Summary by Function

Function Type	Number of Projects	Prefunded (\$000)	2010-11 (\$000)	2011-12 (\$000)	2012-13 (\$000)	2013-14 (\$000)	2014-15 (\$000)	2015-20 (\$000)	Total* (\$000)
Housing (HOUS)	15	\$0	\$13,800	\$14,500	\$8,000	\$5,000	\$15,500	\$240,000	\$296,800
Infrastructure (INFR)	4	\$7,352	\$945	\$4,336	\$30,791	\$2,000	\$0	\$2,000	\$40,072
Instruction and Research (I&R)	17	\$6,105	\$73,728	\$68,374	\$28,148	\$3,595	\$39,055	\$299,650	\$512,550
Other	3	\$0	\$0	\$5,000	\$0	\$0	\$0	\$36,000	\$41,000
Auxillary (AUX)	3	\$0	\$8,500	\$6,000	\$0	\$0	\$0	\$0	\$14,500
Parking (PARK)	1	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
Student Fee-Funded (STDN)	4	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Total (10-Year Program)	47	\$13,457	\$96,973	\$98,210	\$66,939	\$10,595	\$54,555	\$697,650	\$1,024,922



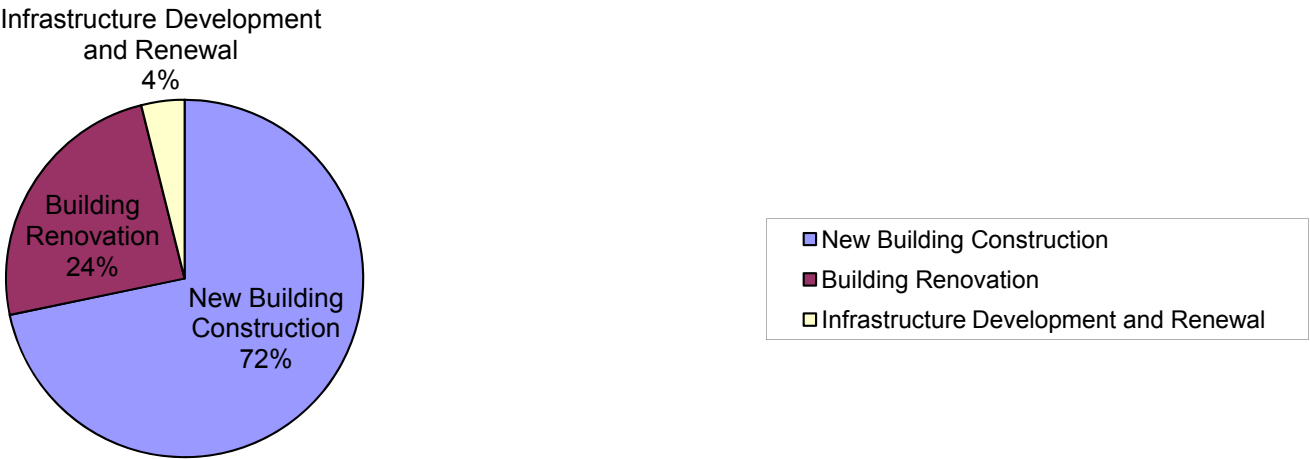
Note: Does not include \$32,550,000 of campus projects \$750K through \$5M. Does not include 3rd party projects.



Table 5 – Capital Improvement Program Summary by Improvement Category

Improvement Category	Number of Projects	Prefunded (\$000)	2010-11 (\$000)	2011-12 (\$000)	2012-13 (\$000)	2013-14 (\$000)	2014-15 (\$000)	2015-19 (\$000)	Total * (\$000)
New Building Construction	20	\$3,852	\$42,849	\$78,336	\$1,525	\$1,825	\$22,475	\$587,750	\$734,760
Building Renovation	23	\$2,253	\$52,649	\$15,538	\$34,623	\$6,770	\$32,080	\$107,900	\$249,560
Infrastructure Development and Renewal	4	\$7,352	\$945	\$4,336	\$30,791	\$2,000	\$0	\$2,000	\$40,072
Total (10-Year Program)	47	\$13,457	\$96,443	\$98,210	\$66,939	\$10,595	\$54,555	\$697,650	\$1,024,392

2010-11 to 2019-20 Totals by Improvement Category



Note: Does not include \$32,550,000 of campus projects \$750K through \$5M. Does not include 3rd party projects.



Table 6– New Assignable Square Feet, Beds, and Parking Space

Function Type	Number of Projects	New ASF (Non-Bed)	Renovated ASF	New & Renovated Beds	New & Renovated Units	Parking Spaces
Infrastructure (INFR)	4	0	0	0	0	0
Instruction and Research (I&R)	17	316,487	428,798	0	0	0
Auxillary (AUX)	3	11,800	0	0	0	0
Other	3	10,000	32,500	0	0	0
Student Fee-Funded (STDN)	4	115,000	0	0	0	0
Housing (HOUS)	15	5,690	200,791	1,500	342	0
Parking (PARK)	1	0	0	0	0	800
Total (10-Year Program)	47	458,977	662,089	1,500	0	800



Table 7 – Capital Improvement Program – 3rd Party Projects

Project Title	Measurement Amount	Occupancy
Sierra Madre Family Housing Student Family Units	151	2010-11
Faculty Housing North Campus (Phase 2-6) For Sale Faculty Units	139	2011-12
Faculty/Staff North Knoll New West Campus For Sale Faculty/Staff Units	100	2012-13
Guest Hotel Guest Beds	125	2013-14
Office Building Addition ASF	25,000	2014-15
Faculty/Staff/Student For Sale & Rental Faculty/Staff/Student Units	900	2015-20



PART 7: Project Overviews

SECTION 1 – PROJECT OVERVIEW YEAR 1-2

Alumni House 1st Floor

Project Description and Justification:	
The Mosher Alumni House first floor was shelled at time of construction due to lack of funding. The campus plans to complete the first floor which consists of approximately 7,500 ASF. The space will be used to meet a combination of support needs of the campus to serve faculty, staff and visitors.	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$5,000,000
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$5,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jan-14
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
Amount	Unit	
7,500	ASF	
9,500	GSF - Reno	
79%	efficiency	
n/a	beds	

Gift Schedule	
Gifts Pledged	\$0
Gifts to be Raised	\$5,000,000
Total	\$5,000,000

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$0
Annual Debt Service (at 5.75% for 30 years)	\$0
Pledge Source	Opp/Ed Funds
Opportunity/Ed Fee Test	xx%
Debt Service Coverage Ratio	1.25x

Aquatics Center Phase 1

Project Description and Justification:	
The Campus Pool currently supports intercollegiate athletics (men's and women's swim and water polo programs) and recreation. Constructed in 1943, Campus Pool was designed as a plane-crash, cockpit-escape practice facility for military pilots during World War II. The pool does not meet NCAA regulations nor modern pool codes, including water lighting, heating, and filtration system and filtration rate. Technically, the pool is not legal for intercollegiate competition: for water polo, the minimum pool depth requirement is 6 feet, but the Campus Pool is 5 feet deep at one end, and for competitive swimming, the pool's heater jets don't conform to code and create a "negative current" that unfairly disadvantages a 1/3 of the swim lanes. UCSB is allowed to operate the pool because all nonconforming codes have been grandfathered. The Aquatics Center Phase 1 project will construct a new 65 meter regulation pool, pool deck, and pool support facilities (e.g., equipment, mechanical electrical, pumps, filtration, etc.).	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$6,000,000
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$6,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jan-13
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
Amount	Unit	
0	ASF	
2,000	GSF - Reno	
0%	efficiency	
n/a	beds	
n/a	spaces	

Gift Schedule	
Gifts Pledged	\$500,000
Gifts to be Raised	\$5,500,000
Total	\$6,000,000

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$0
Annual Debt Service (at 5.75% for 30 years)	\$0
Pledge Source	Opp/Ed Funds
Opportunity/Ed Fee Test	xx%
Debt Service Coverage Ratio	1.25x



Aquatics Center Phase 2

Project Description and Justification:	
The existing Campus Pool and Old Gym Locker Rooms, which support intercollegiate athletics' mens and womens swim and water polo programs were originally constructed to support aviator training during WWII. These facilities are antiquated; the pool does not meet current regulations for competition, and the locker room is too small to accommodate both swim and water polo demand and recreational use. The Aquatic Center Phase 2 project will construct approximately 10,000 gross square feet of program support facilities. These include all of the facilities required to support major NCAA Division I swim meets and water polo matches, and include new men's and women's locker rooms, concessions and ticket office facilities, ample spectator bleacher seating, new electronic scoreboards and officials' areas, and space for television and media operations.	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$6,000,000
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$6,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jan-14
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
Amount	Unit	
6,000	ASF	
9,800	GSF - New	
61%	efficiency	
n/a	beds	
n/a	spaces	

Gift Schedule	
Gifts Pledged	\$0
Gifts to be Raised	\$6,000,000
Total	\$6,000,000

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$0
Annual Debt Service (at 5.75% for 30 years)	\$0
Pledge Source	Opp/Ed Funds
Opportunity/Ed Fee Test	xx%
Debt Service Coverage Ratio	1.25x

Project Milestone	
Activity	Mos-Yr
Occupancy	Jan-14
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
Amount	Unit	
6,000	ASF	
9,800	GSF - New	
61%	efficiency	
n/a	beds	
n/a	spaces	

Bioengineering Building

Project Description and Justification:	
The Bioengineering Building represents a new opportunity to pursue novel research that resides at the intersection between medicine and engineering. The building's occupants, which will include the Institute for Collaborative Biotechnologies, a new academic Ph.D. program in bioengineering, and a unit of the Center for Stem Cell Biology and Engineering are primed to respond to problems and questions pertaining to stem cells, regenerative medicine, diabetes, viral and bacterial infections, and neurodegenerative diseases. Growth in bioengineering research has been exponential and is generating over \$26 million in annual research expenditures for the campus. Federal funding for bioengineering and stem cell research is expected to increase substantially over the coming decade. The building will provide wet and dry laboratories, offices, an auditorium and support space. The new Ph.D. program will also help fuel California's biomedical and bioengineering industries, training and producing new scientists, professionals and entrepreneurs.	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$4,510,000
Capital Reserves ^(b)	\$0
External Financing	\$43,373,852
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$25,000,000
Total Estimated Budget	\$72,883,852

Project Milestone	
Activity	Mos-Yr
Occupancy	May-14
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
Amount	Unit	
46,227	ASF - New	
89,596	GSF - New	
52%	efficiency	
n/a	beds	
n/a	spaces	

Gift Schedule	
Gifts Pledged	\$0
Gifts to be Raised	\$0
Total	\$0

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$43,374,000
Annual Debt Service (at 6% for 30 years)	\$3,151,074
Pledge Source	Opp/Ed Funds
Opportunity/Ed Fee Test	50%
Debt Service Coverage Ratio	1.25x



Davidson Library Addition and Renovation

Project Description and Justification:	
The campus has not constructed new library facilities since the mid-1970s. While new technology is helping to address many shortcomings, the humanities and social sciences continue to rely heavily on the services and collections of the central library, which is crowded, cannot accommodate new technology, and lacks sufficient instructional and study space. To meet collection requirements, the campus has leased over 25,000 asf of book-storage space off-campus, in addition to utilizing the Regional Libraries. This project will construct new library facilities and renovate and seismically upgrade the oldest section of the existing Library.	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$71,078,000
Total Estimated Budget	\$71,078,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Pending State
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	44,646	ASF - New
	114,679	ASF - Reno
	63,172	GSF
	71%	efficiency

Gift Schedule	
Gifts Pledged	\$0
Gifts to be Raised	\$0
Total	\$0

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$0
Annual Debt Service (at 5.75% for 30 years)	\$0

Pledge Source	Opp/Ed Funds
Opportunity/Ed Fee Test	xx%
Debt Service Coverage Ratio	1.25x

Linda Vista Kitchen Renovation

Project Description and Justification:	
The Portola Dining Commons and Linda Vista Kitchen are the two food service facilities located at the Santa Catalina housing complex. Built in 1966 the Linda Vista Kitchen and Portola are in need of renovation to modernize the facilities, gain production efficiencies, enhance services and delivery to students. Because of its current condition of the Portola Commons these facilities have significant substantial needs for modernization being this it serves 1,399 students living in Santa Catalina. The current state of the Commons facilities is exacerbated because of the extremely high usage patterns. The Linda Vista Kitchen will be phased first (separate project to be completed by May 2010) as it will be the main feeding facility during the Commons upgrade.	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$3,400,000
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$3,400,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jan-13
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	0	ASF
	0	GSF
#DIV/0!		efficiency
	n/a	beds
	n/a	spaces

Gift Schedule	
Gifts Pledged	\$0
Gifts to be Raised	\$0
Total	\$0

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$0
Annual Debt Service (at 5.75% for 30 years)	\$0

Pledge Source	Opp/Ed Funds
Opportunity/Ed Fee Test	xx%
Debt Service Coverage Ratio	1.25x



New West Campus Interpretive Center

Project Description and Justification:	
This Coastal Interpretive Center is collaboration of Coal Oil Point Reserve (COPR) and the South Parcel Open Space area managed by CCBER. The Center will focus on outreach, research, internship programs, and docent training programs. The Center will feature interactive displays and a large classroom for University sponsored activities, as well as, office spacing for managing the South Parcel. The Center will be a renovation of an existing building at the New West Campus (formally Devereux).	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$2,500,000
Total Estimated Budget	\$2,500,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jun-12
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	5,000	ASF -Reno
		GSF - Reno
#DIV/0!		efficiency
	n/a	beds
	n/a	spaces

Gift Schedule	
Gifts Pledged	\$0
Gifts to be Raised	\$0
Total	\$0

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$0
Annual Debt Service (at 5.75% for 30 years)	\$0

Pledge Source	Opp/Ed Funds
Opportunity/Ed Fee Test	xx%
Debt Service Coverage Ratio	1.25x

Ortega Dinning Commons Seismic Reno. 1

Project Description and Justification:	
Built in 1960, the Ortega Dinning Commons is one of four dining commons on campus focused of serving residence hall population of 4,800 students. Ortega also has summer session students and guests. As this facility approaches 50 years of service it has significant needs for renewal and modernization. It has code, life-safety including some seismic corrections it requires modernization to gain production efficiencies and offer enhanced services to students.	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$4,000,000
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$4,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jan-13
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	19,580	ASF - Reno
		GSF - Reno
#DIV/0!		efficiency
	n/a	beds
	n/a	spaces

Gift Schedule	
Gifts Pledged	\$0
Gifts to be Raised	\$0
Total	\$0

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$0
Annual Debt Service (at 5.75% for 30 years)	\$0

Pledge Source	Opp/Ed Funds
Opportunity/Ed Fee Test	xx%
Debt Service Coverage Ratio	1.25x



Phelps Hall Renovation

Project Description and Justification:	
This project will correct code deficiencies, upgrade major building utility systems, and renovate approximately 44,375 asf of space released as a result of completion of the new Education and Social Sciences Building. It is part of the campus overall space plan encompassing space in five buildings to address critical space needs of the sciences, humanities, and social sciences. Space released in Phelps Hall will be used to increase computer and teaching laboratory space for students and to provide needed offices, teaching space, and research space for departments in the sciences, engineering and humanities. .	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$12,273,000
Total Estimated Budget	\$12,273,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Pending State
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	44,375	ASF - Reno
	53,248	GSF - Reno
	83%	efficiency
	n/a	beds
	n/a	spaces

Gift Schedule	
Gifts Pledged	\$0
Gifts to be Raised	\$0
Total	\$0

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$0
Annual Debt Service (at 5.75% for 30 years)	\$0

Pledge Source	Opp/Ed Funds
Opportunity/Ed Fee Test	xx%
Debt Service Coverage Ratio	1.25x

Portola Dinning Commons Renovations

Project Description and Justification:	
The Portola Dining Commons and Linda Vista Kitchen the two food service facilities located at the Santa Catalina housing complex. Built in 1966 the Linda Vista Kitchen and Portola are in need of renovation to modernize the facilities, gain production efficiencies, enhance services and delivery to students. Because of its current condition of the Portola Commons these facilities have significant substantial needs for modernization being this it serves 1,399 students living in Santa Catalina. The current state of the Commons facilities is exacerbated because of the extremely high usage patterns. The Linda Vista Kitchen will be phased first (separate project to be completed by May 2010) as it will be the main feeding facility during the Commons upgrade.	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$6,400,000
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$6,400,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jan-13
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	19,754	ASF - Reno
		GSF - Reno
#DIV/0!		efficiency
	n/a	beds
	n/a	spaces

Gift Schedule	
Gifts Pledged	\$0
Gifts to be Raised	\$0
Total	\$0

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$0
Annual Debt Service (at 5.75% for 30 years)	\$0

Pledge Source	Opp/Ed Funds
Opportunity/Ed Fee Test	xx%
Debt Service Coverage Ratio	1.25x



Residential Life Resource Building

Project Description and Justification:	
Residential Life Resource Center will provide additional administrative space for the UCSB Housing Program and to provide permanent space for the Office of Residential Life. The RLRC will serve the needs of UCSB resident students by providing a central location for residential programming, assignment services, judicial affairs and conduct, and key interactions with housing management staff. The core purpose is to consolidate space currently distributed throughout various facilities into a single building.	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$4,500,000
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$4,500,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jul-12
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	5,690	ASF
	9,000	GSF - New
	63%	efficiency
	n/a	beds
	n/a	spaces

Gift Schedule	
Gifts Pledged	\$0
Gifts to be Raised	\$0
Total	\$0

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$0
Annual Debt Service (at 5.75% for 30 years)	\$0

Pledge Source	Opp/Ed Funds
Opportunity/Ed Fee Test	xx%
Debt Service Coverage Ratio	1.25x

Robertson Field Turf & Lighting

Project Description and Justification:	
The Robertson Field and Turf improvements will allow for the expansion of the recreation and sports fields to accommodate future growth in student population. It will include improvements to the turf and lighting systems.	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$2,500,000
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$2,500,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jan-12
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	0	ASF
	0	GSF
#DIV/0!		efficiency
	n/a	beds
	n/a	spaces

Gift Schedule	
Gifts Pledged	\$0
Gifts to be Raised	\$0
Total	\$0

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$0
Annual Debt Service (at 5.75% for 30 years)	\$0

Pledge Source	Opp/Ed Funds
Opportunity/Ed Fee Test	xx%
Debt Service Coverage Ratio	1.25x



SECTION 2 – PROJECT OVERVIEW YEAR 3-10

Anacapa Safety & Renewal

Project Description and Justification:

The Anacapa Residence Hall was opened in 1959. The Hall houses 420 students. The Hall underwent a mechanical renovation in 1993 including a general reconditioning of the building. This project will provide an upgrade to the physical plant, as well, as, a new fire alarm and sprinkler system. The current building meets all building codes but the housing program wants all of their residence halls to be protected by sprinklers.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$5,000,000
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$5,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	51,591	ASF - Reno
		GSF
#REF!		efficiency
	n/a	beds
	n/a	spaces

Bioengineering 2

Project Description and Justification:

This second Bioengineering Building represents a new opportunity to pursue novel research that resides at the intersection between medicine and engineering. Growth in bioengineering research has been exponential and is generating millions in annual research expenditures for the campus. Federal funding for bioengineering and stem cell research is expected to increase substantially over the coming decade. The building will provide wet and dry laboratories, offices, an auditorium and support space.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$55,000,000
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$55,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Dec-17
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	35,000	ASF
	60,000	GSF - New
	58%	efficiency
	n/a	beds
	n/a	spaces



Broida Renovation

Project Description and Justification:

The Broida building becomes available with the construction of the new Physics/Engineering Building. The building was built in 1967 and requires renewal in infrastructure and renovation of 50,000 ASF.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$20,000,000
Total Estimated Budget	\$20,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jun-19
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	50,000	ASF - Reno
		GSF - Reno
#DIV/0!		efficiency
	n/a	beds
	n/a	spaces

Buchanan Hall Renovation

Project Description and Justification:

The Buchanan building becomes available with the construction of the new Physics/Engineering Building. The building was built in 1967 and requires renewal in infrastructure and renovation of the 13,700 of ASF.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$10,000,000
Total Estimated Budget	\$10,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jun-19
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	13,700	ASF - Reno
		GSF - Reno
#DIV/0!		efficiency
	n/a	beds
	n/a	spaces



Campbell Hall

Project Description and Justification:
Built in 1961 Campbell Hall has been a major campus and community space for over 50 years. It has key architecture features and is used regularly by classes and for multiple arts and music events. This project will address a wide range of renewal and renovation needs addressing infrastructure, safety, and code upgrades.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$10,000,000
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$10,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Sep-15
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	10,244	ASF - Renewal
	15,265	GSF - Renewal
	67%	efficiency
	n/a	beds
	n/a	spaces

Campus Road Improvements

Project Description and Justification:
The project will address deteriorating road conditions and help to maintain existing roads and will aid in the transition from walking areas to pedestrian pathways.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$5,000,000
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$5,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Mar-15
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	0	ASF
	0	GSF
#DIV/0!		efficiency
	n/a	beds
	n/a	spaces



Climate Research Building

Project Description and Justification:
The Climate Research Building will support research and programs for climate studies focusing on the larger issues of Global Warming and how it will affect society at large. The Climate Institute will be a primary research facility aimed at understanding the complexities of climate change science.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$50,000,000
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$50,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	40,000	ASF
	70,000	GSF
	57%	efficiency
	n/a	beds
		units

College of Creative Studies

Project Description and Justification:
The new CCS building would be built to support and improve on the existing college ethos of a wide range of cognitive studies in sociology, electrical and computer science, earth sciences, global studies, economics, and the needed staff, faculty, and community support spaces. The building with enhance greater interdisciplinary interaction and allow CCS majors to be influenced by a wide range of learning opportunities.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$35,000,000
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$35,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	30,000	ASF
	50,000	GSF - New
	60%	efficiency
	n/a	beds
	0	units



Ellison Hall Renovation

Project Description and Justification:
This project will correct code and life safety deficiencies and upgrade major building utility systems throughout Ellison Hall a 66,000 ASF (113,588 GSF). It is part of the campus overall space plan and building improvement plan to address critical space needs of the sciences, humanities, and social sciences. Improvements to existing space such as painting, hardware replacement, installation of new ceilings will be completed as needed.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$22,240,000
Total Estimated Budget	\$22,240,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jun-18
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	66,000	ASF - Reno
	113,588	GSF - Reno
	58%	efficiency
	n/a	beds
	n/a	spaces

Energy Research Building

Project Description and Justification:
This new Energy Research Building will house the existing Institute of Energy Research that is dedicated to researching and developing technological solutions for how energy is produced and used. The Institutes work will focus on computing technologies, building design, lighting technologies, clean energy sources, and economic and policy models for efficiency.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$50,000,000
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$50,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	25,000	ASF New
	40,000	GSF - New
	63%	efficiency
	n/a	beds
	n/a	spaces



Engineering II Renovation

Project Description and Justification:
Some amount of space in Engineering II building will be vacated with the construction of the new Physics/Engineering Building. The building was built in 1986 and requires renewal.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$20,000,000
Total Estimated Budget	\$20,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	40,000	ASF - Reno
	70,000	GSF - Reno
	0%	efficiency
	n/a	beds
	n/a	spaces

Notes
Amount of square feet impacted is estimate only.

Expansion of U-Cen

Project Description and Justification:
This new and renovation building project is intended to meet the LRDP growth plans in U-cen services over the outer years of the 10-Year Plan. The U-Cen plays a central role in campus life and provides a myriad of critical services within the core campus.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	
External Financing	\$25,000,000
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$25,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	25,000	ASF
	35,000	GSF - New
	71%	efficiency
	n/a	beds
	0	units



Faculty in Residence Phase 1

Project Description and Justification:
This project is intended to expand the Faculty in Residence Program in two phases. These projects will add new residences to the east side of campus which is the home of 2,000 student freshmen. The number of units will be determined when additional information is available. Phase 1 is anticipated to be completed in Fall 2012 and Phase 2 in Fall 2014.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$3,000,000
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$3,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Nov-12
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	0	ASF
	0	GSF
#DIV/0!		efficiency
	n/a	beds
	n/a	spaces

Faculty in Residence Phase 2

Project Description and Justification:
This project is intended to expand the Faculty in Residence Program in two phases. These projects will add new residences to the east side of campus which is the home of 2,000 student freshmen. The number of units will be determined when additional information is available. Phase 1 is anticipated to be completed in Fall 2012 and Phase 2 in Fall 2014.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$3,000,000
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$3,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	0	ASF
	0	GSF
#DIV/0!		efficiency
	n/a	beds
	n/a	spaces



Music Bldg. Seismic Corrections & Additions

Project Description and Justification:
This project will modernize the infrastructure, address seismic, life safety and accessibility concerns in the Music Building. Building systems, such as HVAC and electrical, will be upgraded to meet programmatic requirements. The project will construct an addition to the Music Building to address future enrollment growth in the humanities, fine arts and social sciences. Size of addition is to be determined. The Music Building was constructed in 1954 and is in need of major renewal. The two-story north wing of the building is rated seismically poor.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$35,000,000
Total Estimated Budget	\$35,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jun-18
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	25,000	ASF - New
	40,000	ASF - Reno
	63%	efficiency
	n/a	beds
	n/a	spaces

Open Space Malls

Project Description and Justification:
As part of the LRDP and Physical Plan several open space malls and view corridors are going to be developed which include Tower Mall, Pardall Mall, Campus Green and Quad and Library Mall. These areas are main corridors and contain diverse public gathering spaces that are key campus destinations.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$6,000,000
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$6,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jan-15
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	0	ASF
	0	GSF
#DIV/0!		efficiency
	n/a	beds
	n/a	spaces



Ortega Dinning Commons Reno. 2

Project Description and Justification:
Built in 1960, the Ortega Dinning Commons is one of four dining commons on campus focused of serving residence hall population of 4,800 students. Ortega also has summer session students and guests. As this facility approaches 50 years of service it has significant needs for renewal and modernization. It has code, life-safety including some seismic corrections it requires modernization to gain production efficiencies and offer enhanced services to students.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$7,500,000
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$7,500,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	19,580	ASF - Reno
	26,969	GSF
	73%	efficiency
	n/a	beds
	n/a	spaces

OSEB Phase 3

Project Description and Justification:
Included for chancellor's approval will be Phase 3 of the Ocean Science Education Building that involves interior construction and fit-out of the second floor of the Outreach Center for Teaching Ocean Science (OCTOS), which is operated by the Marine Science Institute. Improvements will encompass approximately 2,800 asf and include the installation of a 35-seat state-of-the-art theater facility designed to accommodate special format video programming developed to "immerse" viewers into the program subject matter, and a 35-seat Classroom – Laboratory facility designed for hands-on education involving a broad curriculum that uses computer and video technology, and fresh and saltwater utilities for instruction and demonstration. The laboratory will accommodate a variety of bench and furniture systems configurations. Other program space includes a manager's office and docent and storage space.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$5,000,000
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$5,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jan-15
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	2,800	ASF - New
	0	GSF
#DIV/0!		efficiency
	n/a	beds
	n/a	spaces



Parking Structure

Project Description and Justification:
This parking structure is primarily intended to meet replacement parking needs associated with construction of new building in the last five years of the 10-Year Plan.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$5,000,000
External Financing	\$15,000,000
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$20,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	800	Spaces
	0	GSF
#DIV/0!		efficiency
	n/a	beds
	0	units

Physics / Engineering Bldg.

Project Description and Justification:
The campus has a need for approximately a 70,000-80,000 ASF building to meet the instruction and research needs of the Department of Physics and College of Engineering. Both the College of Engineering and Department of Physics are currently using trailers and Marine Barracks to accommodate instructional programs and graduate students. Enrollment of undergraduates and graduate students have grown over the last five years and significant growth is expected beyond 2015. Both academic units are participants in the campus new program initiative in energy efficiency which will be one of the occupants of this proposed building. Additional state and non-state funding will be needed to achieve the campus need.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$35,000,000
Total Estimated Budget	\$35,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jun-18
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	70,000	ASF - New
	115,000	GSF
	61%	efficiency
	n/a	beds
	n/a	spaces



Public Safety Bldg. Expansion

Project Description and Justification:
UCSB's Public Safety Services are spread out among multiple small and inadequate buildings dating back to the 60's and 70's. The new building would address issues of appropriate space for police and emergency services that have been neglected for years. The primary focus will be on addressing identified needs with Campus Police, County Fire, and Communications for staff facilities, training space, secure special equipment storage, processing and holding facilities, updating the central dispatch, and vehicle parking and service.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$10,000,000
Total Estimated Budget	\$10,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	10,000	ASF
	16,500	GSF
	61%	efficiency
	n/a	beds
	n/a	spaces

Recreation Facility

Project Description and Justification:
This new and renovation building project is intended to meet the LRDP growth plans in Recreation Facility services over the outer years of the 10-Year Plan. The Recreational Facilities play a central role in campus life and provides a myriad of opportunities to the physical well-being of students, staff, and faculty..

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$25,000,000
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$25,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	25,000	ASF
	35,000	GSF - New
	71%	efficiency
	n/a	beds
	0	units



Santa Cruz Fire Safety & Renewal

Project Description and Justification:
Santa Cruz Residence Hall was opened in 1960. The Hall houses 420 students. The hall was renovated in 1992 to address mechanical systems and some general reconditioning. This project will address more issues in the physical plant and a new fire alarm and fire suppression (sprinklers).

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$5,000,000
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$5,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jan-16
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	0	ASF
	50,476	GSF - Reno
	0%	efficiency
	n/a	beds
	n/a	spaces

Santa Rosa Fire Safety & Renewal

Project Description and Justification:
The Santa Rosa Residence Hall was opened in 1955. The Hall houses 420 students. The Hall underwent a mechanical renovation in 1987 including a general reconditioning of the building. This project will provide an upgrade to the physical plant, as well, as, a new fire alarm and sprinkler system. The current building meets all building codes but the housing program wants all of their residence halls to be protected by sprinklers.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$5,000,000
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$5,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jan-15
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	50,476	ASF -Reno
		GSF
		efficiency
	n/a	beds
	n/a	spaces



South Hall & HSSB Renovation

Project Description and Justification:
This project will correct code deficiencies, upgrade major building utility systems, and renovate space to meet the instruction and research needs of humanities and social sciences disciplines. South Hall was built in 1969 and has not had a major renewal of its infrastructure since constructed.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$10,960,000
Total Estimated Budget	\$10,960,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jun-19
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
Amount	Unit	
40,000	ASF - Reno	
	GSF - Reno	
	efficiency	
n/a	beds	
n/a	spaces	

Storke Housing Renovation

Project Description and Justification:
Extensive renovation to the Storke apartment units. The 342 units are over 30 years old and no longer serve their primary purpose and deferred maintenance issue are very high.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$60,000,000
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$60,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
Amount	Unit	
0	ASF	
0	GSF	
#DIV/0!	efficiency	
	n/a beds	
	342 units	



Student Housing Project 1

Project Description and Justification:
The campus needs to replace aging student apartment units built in the 1960's and 1970's. The project will tear down existing units and replace with higher density units. Should enrollment growth occur at a faster rate than projected, this project will also meet ongoing housing needs in the outer years of the 10-Year Plan.This housing project along with Project 2 and 3 will be a part of addressing these needs.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$60,000,000
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$60,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
Amount	Unit	
0	ASF	
0	GSF	
#DIV/0!	efficiency	
	500 beds	
	0 units	

Student Housing Project 2

Project Description and Justification:
The campus needs to replace aging student apartment units built in the 1960's and 1970's. The project will tear down existing units and replace with higher density units. Should enrollment growth occur at a faster rate than projected, this project will also meet ongoing housing needs in the outer years of the 10-Year Plan.This housing project along with Project 1 and 3 will be a part of addressing these needs.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$60,000,000
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$60,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
Amount	Unit	
0	ASF	
0	GSF	
#DIV/0!	efficiency	
	500 beds	
	0 units	



Student Housing Project 3

Project Description and Justification:
The campus needs to replace aging student apartment units built in the 1960's and 1970's. The project will tear down existing units and replace with higher density units. Should enrollment growth occur at a faster rate than projected, this project will also meet ongoing housing needs in the outer years of the 10-Year Plan.This housing project along with Project 1 and 2 will be a part of addressing these needs.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$60,000,000
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$60,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	0	ASF
	0	GSF
#DIV/0!		efficiency
	500	beds
	0	units

Student Life Services

Project Description and Justification:
The rise of student mental health needs have created a short-fall in office and support space. With a projected student enrollment to cap at 25,000 will require additional counselors, psychologists, judicial staff and advisors. In concert with these activities would also be increased Student Wellness programs.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$25,000,000
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$25,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	25,000	ASF
	40,000	GSF - New
	63%	efficiency
	n/a	beds
	0	units



Student Services Building

Project Description and Justification:
A new Student Services building would meet the growth demands in the outer years of the LRDP growth needs including student health and wellness, performing space, community outreach, academic support space, and classrooms to facilitate student interactions.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$25,000,000
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$25,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	25,000	ASF
	40,000	GSF -New
	63%	efficiency
	n/a	beds
	342	units

West Campus Ranch House

Project Description and Justification:
The newly acquired West Campus property has a historically significant ranch house built in the 1920's. The campus envisions this building to be a potential conference center or new professional school for UCSB. The building has unique features and has a conferencing element that could greatly enhance its base use. The building sits in a beautiful coastal site and would be a significant contribution and adjunct to the core campus.

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$26,000,000
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$26,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	TBD
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	25,000	ASF - Reno
		GSF
		efficiency
	n/a	beds
	342	units



Davidson Library Addition and Renovation

Project Description and Justification:	
The campus has not constructed new library facilities since the mid-1970s. While new technology is helping to address many shortcomings, the humanities and social sciences continue to rely heavily on the services and collections of the central library, which is crowded, cannot accommodate new technology, and lacks sufficient instructional and study space. To meet collection requirements, the campus has leased over 25,000 asf of book-storage space off-campus, in addition to utilizing the Regional Libraries. This project will construct new library facilities and renovate and seismically upgrade the oldest section of the existing Library.	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$71,078,000
Total Estimated Budget	\$71,078,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Pending State
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	44,646	ASF - New
	114,679	ASF - Reno
	63,172	GSF
	71%	efficiency

Gift Schedule	
Gifts Pledged	\$0
Gifts to be Raised	\$0
Total	\$0

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$0

Annual Debt Service	\$0
(at 5.75% for 30 years)	

Pledge Source	Opp/Ed Funds
Opportunity/Ed Fee Test	xx%
Debt Service Coverage Ratio	1.25x

Faculty Club Renewal

Project Description and Justification:	
The campus proposes to renovate and add to the existing physical plant of the Faculty Club in order to provide continued overnight lodging, conferencing, and food services for the campus to meet a critical demand for these services. The project include 10,000 sq. ft. of new lodging and efforts to modernize and meet current building codes. The building was built in 1967.	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$0
Capital Reserves ^(b)	\$10,000,000
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$0
Total Estimated Budget	\$10,000,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Jul-12
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
	8,914	ASF - Reno
	10,000	GSF - New
	89%	efficiency
	n/a	beds
	n/a	spaces

Notes	
^(a) Engineering Department Funds	
^(b) [type of reserves]	
^(c) [type of other funds]	



Infrastructure Renewal Phase 1

Project Description and Justification:	
This project replaces or upgrades major campus infrastructure systems, including gas, water, storm drain, and sewerage. Most of the campus infrastructure is older than forty years and has deteriorated to such a degree that failures are becoming common, particularly in lateral sewer lines. The project will replace or renew most of the main distribution systems, including lateral lines connecting the main systems to campus buildings, increasing their capacity to meet future demand.	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$3,150,000
Capital Reserves ^(b)	\$0
External Financing	\$2,800,000
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$11,723,000
Total Estimated Budget	\$17,673,000

Project Milestone	
Activity	Mos-Yr
Occupancy	May-10
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
		ASF
		GSF
#DIV/0!		efficiency
	n/a	beds
	n/a	spaces

Gift Schedule	
Gifts Pledged	\$0
Gifts to be Raised	\$0
Total	\$0

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$2,800,000

Annual Debt Service	\$269,758
(at 5.00% for 30 years)	

Pledge Source	UCSB Housing
Opportunity/Ed Fee Test	xx%
Debt Service Coverage Ratio	1.27x

Infrastructure Renewal Phase 2

Project Description and Justification:	
This project replaces or upgrades major campus infrastructure systems, including gas, water, storm drain, and sewerage. Most of the campus infrastructure is older than forty years and has deteriorated to such a degree that failures are becoming common, particularly in lateral sewer lines. The project will replace or renew most of the main distribution systems, including lateral lines connecting the main systems to campus buildings, increasing their capacity to meet future demand.	

Summary of Budget and Funding	
Source	Amount
Campus Funds ^(a)	\$4,977,000
Capital Reserves ^(b)	\$0
External Financing	\$0
Federal	\$0
Gift	\$0
Other ^(c)	\$0
Privatized Development	\$0
State	\$12,892,000
Total Estimated Budget	\$17,869,000

Project Milestone	
Activity	Mos-Yr
Occupancy	Pending State
Acquisition Date	n/a
Ground Lease Contract	n/a

Scope Summary		
	Amount	Unit
		ASF
		GSF
#DIV/0!		efficiency
	n/a	beds
	n/a	spaces

Gift Schedule	
Gifts Pledged	\$0
Gifts to be Raised	\$0
Total	\$0

Financing Feasibility	
Standby Financing	\$0
Interim Financing	\$0
Long-Term Financing	\$0

Annual Debt Service	\$0
(at 5.75% for 30 years)	

Pledge Source	Opp/Ed Funds
Opportunity/Ed Fee Test	xx%
Debt Service Coverage Ratio	1.25x

