## Santa Cruz

## **Energy Improvements**

• Includes projects of varying size and complexity. Includes renewal and retrofits of HVAC systems, lighting, and building controls; monitoring-based commissioning; and replacement of fume hoods and freezers with more energy-efficient equipment. \$3M planned for each of three three-year programs in 2014-15, 2017-18, and 2020-21.

• Increases energy efficiency and reduces overall energy consumption in University buildings and infrastructure.

• Funded by the campus and external financing. Campus may receive partial reimbursement from investor-owned utilities and participating publicly-owned utilities incentive payments.

• Supports campus CFP objectives for Campus Environment, Sustainability, and Life Safety.

Budget Approval				
Budget Year		2014-15		
Financing Assumptions				
Type of Financing				
Standby Financing	\$	-		
Interim Financing	\$	-		
External Financing	\$	6,750,000		
Financing Terms				
Interest During Const.	\$	236,000		
Bond Term		30 Years		
Planning Interest Rate		6%		
Estimated Annual DS		\$490,000		
Repayment Fund Source				
General Revenue Bonds				
Anticipated Fund Source*				
Facilities and Administrative Cost Recovery				
*Fund sources for external financing shall adhere				
to University policy on repayment for capital				
projects.				

	Project Scope Summary	
ASF		TBD
GSF		TBD

Summary of Budget by Fund Type		
Funding Source	Amount	
External Financing	\$6,750,000	
(including Capital Leases)		
Campus Funds	\$2,250,000	
Total Budget	\$9,000,000	