

Physical Planning, Development and Operations (PPDO)

For a list of future major capital projects, see the 10-year Capital Financial Plan at: <http://planning.ucsc.edu/capital/>

157	Project Name	Forecast Completion Date	Phase	Project Phase Completion	PPDO Manager	CPSM Planner	Principal Officer	Target Budget
38 Major Capital Projects								\$524,412,500
1	Antenna and Supporting Infrastructures - Macro Antenna Site Back-up Power	10/31/2023	C	10/31/2023	Nathan Weiner	Smith	Latham	1,642,000
1	Applied Sciences (Jack Baskin Engineering JBEB) - Seismic Retrofit Pre-design	05/31/2020	P/B	05/31/2020	Andrea Hilderman	Neha Diggikar	Wolf	1,202,000
1	Campus Parking - East Remote Parking Lot Improvements	12/30/2020	CO	09/15/2020	Nathan Weiner	Karen Smith	Latham	5,570,000
1	Campus Reference Materials - Seismic Surveys and Annual Seismic Study 2018-2019	07/01/2019	S	10/01/2020	Jose Sanchez	Neha Diggikar	Latham	2,363,500
1	Campus Utilities - Campus Central Heating Loop System Modernization	11/30/2024	W	12/15/2023	Phil Boutelle			1,129,000
1	Campus Utilities - CHES TIU Phase 2H Merrill College A & B				Tyler Sutton			
1	Campus Utilities - Reroute Gas Main at Agroecology Farm	10/30/2024	C	10/30/2024	Nathan Weiner	Lane	Kletzer	1,875,000
1	Campus Utilities - Telecommunications Infrastructure Upgrade TIU Phase D				Tyler Sutton			
1	Campus Utilities - West Campus 21KV Development, Pre-Design	01/01/2026	P/B	01/01/2024	Michael Cabak	Karen Smith	Kletzer	50,000
1	Cogen - Cooling Tower 1 Replacement	03/01/2023	P	03/01/2023	Matt DeMonner			293,000
1	College Eight / Rachel Carson College - Dining Expansion Cap Project	12/23/2022	C	06/01/2024	Tanya Guerrero	Karen Smith	Latham	34,692,000
1	Cowell Student Health Center Expansion - Student Health & Wellness Expansion		H		Jose Sanchez	Karen Smith	Padgett	1,136,000
1	Crown College - Crown Lower Quad Wireless and CCURE				Tyler Sutton			
1	EH&S Environmental Health and Safety Facility, Research Materials Transfer Facility- Original Construction	04/30/2022	CO	04/30/2021	Andrea Hilderman	Karen Smith	Latham	19,437,000
1	Emergency Response Center - Storm Water Outfall Upgrades	09/30/2020	CO	09/30/2020	Nathan Weiner	Karen Smith	Kletzer	1,380,000
1	Institute of Arts and Sciences - Preliminary, Ancillary and Miscellaneous		P/B	05/31/2015	Jose Sanchez	Brad Angell	Galloway	1,276,000
1	Kresge College - Non-Academic Renovation Project	08/11/2025			Nathan Jensen			
1	Kresge College - Residential and Non-Residential Major Revitalization Phase 1	02/01/2023	C	10/04/2022	Kimberly Owen	Nilsson	Latham	170,000,000
1	Marine Science Campus - Marine Mammal Pools Renovation and Expansion, Phase 2 at Long Marine Lab	12/31/2022	CO	12/31/2022	Jose Sanchez	Lane	Belanger	9,736,000
1	Marine Science Campus, Coastal Science Campus - Coastal Biology Building Original Construction, (contract scope of work also includes project	07/31/2019	CO	07/31/2019	Tanya Guerrero	Lane	Belanger	78,222,000
1	MT Hamilton - Lick Observatory Fire Restoration - Picnic Area Restroom	09/30/2025	P	12/31/2023	Andrea Hilderman	Nilsson	Bruce Macintosh	715,000
1	Multiple Locations - Student Life Seismic Corrections 2B - Student Music East (KZSC) and Merrill College Recreation Room (Cantu Center)	09/12/2019	P	05/30/2018	Jose Sanchez	Campi	Padgett	684,000
1	Oakes College - Generator Standby Power Improvements	07/01/2025	C	07/01/2025	Nathan Weiner	Angell		2,337,000
1	Off Campus Facilities - UCSC SCV Building Improvements - 2nd & 3rd Floor Security Cameras				Josh Francis			
1	Original Ranch Buildings - Cook House Building Envelope Improvements	08/01/2025	P	04/30/2024	Oxo Slayer	Nilsson		193,000
1	Rachel Carson College (College Eight) - Residence Halls Shower Door Installation at Buildings AL, BL, CL, DL, AG, BG, CG, DG	08/31/2021	C	12/31/2020	Luis Roa	Lane	Latham	1,831,000
1	Science and Engineering - Library Renovation Feasibility Study	12/31/2024	P/B	09/30/2016	Andrea Hilderman	Nilsson	Cowell	36,000,000
1	Science and Engineering Library - (1st) First Floor Renovation	10/31/2023	C	09/30/2023	Andrea Hilderman	Nilsson	Cowell	4,165,000
1	Sinsheimer Laboratories (Natural Sciences Unit Three) - 309-311 Suite Wet Lab Remodel	06/30/2025	P/B	01/15/2024	Josh Francis	Nilsson	Sertain	-
1	Student Housing West - Phase 1 Hagar Development	07/01/2025	W	12/30/2023	Michael Fukutome	Smith	Ed Reiskin	145,615,000
1	Student Housing West - Phase 2 Heller Development		P/B		Michael Fukutome			
1	University House - Demolition and Reconstruction Pre-design		P/B		Jose Sanchez	Thomure	Tromp	613,000
1	2300 Delaware - Building C Room C143 Art Research Studio	09/30/2023	C	04/30/2023	Josh Francis	Angell	VanLueven	
1	2300 Delaware - Building A & B Research Office Renovation				Dave Sullivan			
1	2300 Delaware (Westside Research Park) - B180 and B182 Social Documentation Lab	09/30/2025	P	09/09/2023	Andrea Hilderman	Sokol	Shimizu	5,100,000
1	Westside Research Park (2300 Delaware) - Building C Bulldozer and Infrastructure				Dave Sullivan			
1	Westside Research Park (2300 Delaware) - C0171 BSL-2 Teaching & Remote Work Lab				Dave Sullivan			
1	Westside Research Park (formerly 2300 Delaware) - Building C ECE Laboratories				Dave Sullivan			
18 Minor Capital Projects								\$4,793,184
1	Biomedical Sciences Facility (Natural Sciences Unit Six) - Fire Alarm Corrections		W		Michael Cabak	Heidi Dublac	Bryan Gaensler	
1	Campus Parking and Roads - Electric Bus Charger Installation	06/30/2025	P/B	09/01/2023	Michael Cabak			
1	Campus Roads - Circulation and Infrastructure Extensions Phase 1 (Chinquapin Extension)				Felix Ang			
1	Campus Utilities - Campus Cooling Water System Optimization and Resiliency Modifications				Matt DeMonner			
1	Campus Utilities - Jordan Gulch Sewer Line Bank Stabilization at the Old Kline	10/31/2022	W	06/01/2021	Nathan Weiner	Lane	Latham	681,000
1	College Nine Academic (Social Sciences One) - Room 423 Modifications	12/30/2023	C	12/15/2023	Phil Boutelle			689,000
1	Cowell College (College One) - Residence Halls & French House Only Lockset Installation	09/30/2023	C	09/30/2023	Josh Francis		S. Sanders	475,000
1	Mount Hamilton / UCO Lick Observatory - Main Building (120" Telescope) Flooring Study				Josh Francis			
1	Mount Hamilton / UCO Lick Observatory - Replace Fire Hydrants	10/01/2023	CO	10/01/2023	Nathan Weiner	Not Applicable		690,184
1	Multiple Locations - Digital Arts Research Center and Music Center Security Upgrades C-cure and Camera Additions				Shawn Howard			
1	Off Campus Facilities - 100 Panetta Ave Third Floor Alterations				Jose Sanchez			
1	Off Campus Facilities - 3175 Bowers Silicon Valley Campus Digital Signboard				Tyler Sutton			
1	Off Campus Facilities - Big Creek Reserve Whale Point Cabin & Gatehouse Repairs	06/30/2023	C	06/30/2023	Josh Francis	Nilsson	Dayton	
1	Physical Education Facilities - Installation of Ceiling Fans in Multiple Buildings				Eric Coatney			
1	Physical Sciences Building (Natural Sciences Unit Five) - Building 339A New Autoclave	12/01/2023	C	12/01/2023	Phil Boutelle			388,000
1	Stevenson College (College Two) - House 4 Laundry Room	12/31/2022	C	02/09/2023	Tyler Sutton	Not Applicable		1,215,000
1	Surge Buildings / Temporary Structures / Trailers - Installation of Health Services Trailer Near Porter Academic	06/30/2018	CO	06/30/2018	Gerald Greenleaf	Campi	Padgett	655,000
1	Surge Buildings / Temporary Structures / Trailers - Modular Building Crib Stabilization				Josh Francis			
12 CHES Maintenance Projects								\$3,435,000
1	College Eight - Rachel Carson Fire Alarm Control Panel Unit Replacement				Gerald Greenleaf	Not Applicable	Latham	500,000
1	College Nine & John R. Lewis College - Residence Hall 2 ADA Shower Bench Repairs 3rd & 4th Floors	09/15/2024	P	02/29/2024	Josh Francis	Not Applicable	Sanders	65,000
1	College Nine & John R. Lewis College - Residence Halls - Only Installation Feasibility Study	06/30/2023	P/B	03/31/2023	Josh Francis	Not Applicable	Sanders	
1	Cowell College (College One) - Prescott, Parrington and Adams Houses Eaves Restoration	11/10/2023	C		Arthur Wellersdick	Not Applicable	CHES	1,500,000
1	Employee Housing Improvements - 208, 230, 233 & 236 Dickens Way & 511 Hagar Court	12/30/2023	C	07/30/2023	Michael Fukutome			600,000
1	John R. Lewis College (College Ten) - Residence Hall S & 6, 4th Floor Shower FRP Repairs	09/15/2024	P	02/29/2024	Josh Francis	Not Applicable	Sanders	40,000
1	John R. Lewis College (College Ten) - Residence Hall S, 2nd 3rd & 4th Floor Shower FRP Repairs	01/31/2024	C	01/05/2024	Josh Francis	Not Applicable	Sanders	55,000
1	Kresge College House (Provost House) - Window Replacement	06/30/2024	C	06/30/2024	Josh Francis	Not Applicable	Sanders	120,000
1	Merrill College - Residence Halls B Furring Insulation 2024	09/30/2024	P	02/29/2024	Josh Francis	Not Applicable	Sanders	125,000
1	Rachel Carson College - Apartments 1-6 Exterior Stairs / Walkways Repairs	09/30/2023	W	02/28/2023	Josh Francis	Not Applicable	Sanders	
1	Rachel Carson College (College Eight) - Residence Halls AL Residing				Arthur Wellersdick			
1	Stevenson College (College Two) - Residence Halls Lighting Replacement Buildings 1 through 4, 6 & 8	10/01/2022	W	11/30/2021	Gerald Greenleaf	Not Applicable	CHES	430,000
18 Non-Capital Projects								\$2,388,010
1	Campus Roads - Adding Sharrows to Campus Roads				Oxo Slayer			
1	Campus Roads - Kiosk Entrance Occupancy Readiness Improvements				Arthur Wellersdick			
1	Campus Utilities - 1 Million Gallon Storage Tank Repainting		W	03/01/2024	Nathan Weiner			733,000
1	Campus Utilities - Emergency Water System Pump Station Refurbishment		W	03/01/2021	Nathan Weiner			594,110
1	Campus Utilities - PG&E Work Agreement for Regulator Install on West side of Natural Bridges Drive		S	12/31/2021	Oxo Slayer	Not Applicable		5,000
1	Mount Hamilton - Lick Main Observatory Winter Storm Guard Repairs				Andrea Hilderman			
1	Mount Hamilton / UCO Lick Observatory - Mount Hamilton Dining Hall Hand Rail Repair		C		Nathan Weiner			
1	Mount Hamilton / UCO Lick Observatory - Mount Hamilton Fall Protection Project	01/31/2020	C	10/15/2024	Arthur Wellersdick	Not Applicable	Halay	122,000
1	Mount Hamilton / UCO Lick Observatory - Replace Verizon's Hydrogen Fuel Cell with Propane Generator	04/01/2024	C	12/30/2023	Michael Cabak	Not Applicable		5,000
1	Multiple Locations - Earth and Marine Science and Thimann Labs - Replace Autoclaves	05/01/2024	C	05/01/2024	Phil Boutelle			585,000
1	Natural Sciences Unit Two - Nat Sci 2 Main Building Rooms 110 and 178 Restoring Removed Walls	10/15/2024	P/B	02/29/2024	Josh Francis	Nilsson	Sertain	227,000
1	Oakes College (College Seven) - Academic Building, Oakes College Residences A, B, C, D, Tutorial Commons Building, and Dorms 1-4 Generator (GS-17) Replacer	05/31/2023	P	04/01/2024	Nathan Weiner			
1	Off Campus Facilities - Big Creek Reserve - Whale Point Batteries, Inverter, and Generator	05/31/2023	CO	09/30/2023	Josh Francis	Angell	Dayton	34,900
1	Off Campus Facilities - Big Creek Reserve - Whalers Point Upper Cabin Gas Line Improvements	05/31/2023	C	05/31/2023	Josh Francis	Angell	Dayton	12,000
1	Pedestrian Paths & Site Development - ADA Ramp Site Development at Baskin Circle	05/31/2024	W	01/27/2024	Nathan Weiner	Not Applicable		70,000
1	Porter College - Academic Building Courtyard Nion McEvoy Monument				Jose Sanchez			
1	Cowell Student Health Center - HVAC Retrofit for Air Conditioning				Matt DeMonner			
1	Westside Research Park (2300 Delaware) - Building C Waste and Junk Disposal				Dave Sullivan			
4 Deferred Maintenance								
1	Classroom Unit One - Replace Heat Generating System	09/30/2023	P	09/30/2023	Phil Boutelle			250,000
1	Long Marine Laboratory - Doyle Building Fume Hoods, HVAC, Controls, & Electrification	04/01/2025	W	12/15/2023	Phil Boutelle			750,000
1	Multiple Locations - Sinsheimer Labs and Physical Science Building Standby Generators GS-37 and GS-39	06/30/2024	W		Phil Boutelle			1,945,021
1	Sinsheimer Labs - Mechanical, HVAC, and Controls Renewal	06/30/2024	P	08/30/2023	Phil Boutelle			10,447,993
61 Planning Studies								\$16,292,497
1	Area Planning Documents and Studies - Historic District and Gateway Visioning Study				Jolie Kerns			
1	Area Planning Documents and Studies - Westside Research Park Master Plan	02/01/2018	P/B	02/01/2018	Jolie Kerns	Campi	Tromp	360,000
1	Bay Tree Bookstore - Building Renovation for Student Services		P/B	02/01/2022	Jose Sanchez	Nilsson	Lucy Rojas	
1	Campus Reference Materials - Seismic Surveys - UCOP Seismic Policy Tier 2 and 3 Evaluations				Jose Sanchez			
1	Campus Roads - Bike Safety Study	03/31/2024	S		Oxo Slayer			140,000
1	Campus Roads - Heller Traffic Signal Study				Oxo Slayer			
1	Campus Roads - Oakes College Bus Stops Improvements and Bike Share Docks				Oxo Slayer			
1	Campus Roads - Steinhart Way Install Vehicle Barriers		S		Oxo Slayer	Not Applicable	Latham	25,000
1	Central Heating Plant (Fackler Cogeneration Plant) - Turbine Enclosure Filtration Upgrade Study				Matt DeMonner			
1	Charging & Fueling Stations - Corporation Yard Fleet EV Charging Stations				Michael Cabak			
1	Charging & Fueling Stations - Heat Plant Fleet EV Charging Station		P/B		Michael Cabak			
1	Clark Kerr Hall - Kerr Hall Seismic Retrofit		P/B	07/01/2020	Jose Sanchez	Angell		202,000
1	Coastal Sciences Campus - Terrace Wetland Enhancement Project Point Pond		CO		Oxo Slayer	Not Applicable	Latham	

1 College Nine Academic (Social Sciences One) - Room 435 Laboratory Modifications				Felix Ang				
1 Cowell College (College One) - Turner, Parrington, Beard, Morison, Prescott, Parkman, and Adams Houses Seismic Repairs				Tanya Guerrero				
1 Crown College - Lower Quad Residential Buildings Restrooms & MEP Project Feasibility (Gauss, Descartes, Rutherford, Galileo)				Andrea Hilderman	TBD	Houser		9,000,000
1 Emergency Response Center - Install PV Solar Microgrid, Battery Storage, and EV Chargers	06/05/2024	W	12/22/2023	Phil Boutelle				5,000
1 Environmental Planning Documents and Studies - 2021 LRDP TDM Program	06/30/2024	S		Oxo Slayer				
1 Environmental Planning Documents and Studies - Campus Wide Conservation Habitat Conservation Plan	01/30/2025			Erika Carpenter	Not Applicable			1,800,000
1 Faculty & Staff Housing- Employee Housing Master Plan				Jolie Kerns				
1 Fort Ord MBEST - Development RFI Support				Jolie Kerns				
1 Fort Ord MBEST - Incidental Take Permit Placeholder				Erika Carpenter				
1 Fort Ord MBEST - SGIP Microgrid Pre-Design	12/30/2024	H	12/01/2023	Michael Cabak				
1 Fort Ord UC MBEST - Entitlement Review				Oxo Slayer	Not Applicable	Kamaleswaran		
1 Fort Ord UC MBEST - West Parcel Joby Modular Project				Oxo Slayer				
1 Infrastructure Planning Documents and Studies - Campus Decarbonization & Electrification Project	06/30/2023	P/B	06/30/2023	Phil Boutelle				987,000
1 Infrastructure Planning Documents and Studies - Campus Pedestrian Circulation Improvement	06/30/2017			Jolie Kerns		Tromp		113,550
1 Infrastructure Planning Documents and Studies - Campus Wide Distributed Renewable Energy Interconnection Study	12/31/2025	H	12/01/2021	Michael Cabak		Latham		80,000
1 Infrastructure Planning Documents and Studies - Moore Creek Kresge Tributary Improvements Study	07/01/2021	S	07/01/2021	Oxo Slayer	Lane	Kletzer		125,000
1 Infrastructure Planning Documents and Studies - Pre-design Study - Campus Domestic / Fire Water Upgrade of Existing Pressure Regulating Valve	12/31/2022	S	12/31/2022	Nathan Weiner				150,000
1 Long Marine Lab Ocean Health Building - Addition NSF Grant Study				Dave Sullivan				
1 Long Range Development Planning (LRDP) Documents and Studies - 2020 - 2040 LRDP		S		Jolie Kerns		Latham		
1 Long Range Development Planning (LRDP) Documents and Studies - Electrical Master Plan (2020)	04/01/2021	S	04/01/2021	Michael Cabak	Lane	Latham		
1 Long Range Development Planning (LRDP) Documents and Studies - Housing Mitigation (2020)				Jolie Kerns				
1 Long Range Development Planning (LRDP) Documents and Studies - Hydrology and Water Resource Mitigation Measures				Erika Carpenter				
1 Long Range Development Planning (LRDP) Documents and Studies - Wildfire Vegetation Management Plan				Jolie Kerns				
1 Long Range Development Planning Documents and Studies - CLRDP Implementation		S		Oxo Slayer	Not Applicable	Latham		166,947
1 Mount Hamilton / UCO Lick Observatory - Mount Hamilton Road Erosion Repairs		P		Nathan Weiner				
1 Mount Hamilton / UCO Lick Observatory - Seismic Tier 3 Study at the Main Building				Josh Francis				
1 Mount Hamilton / UCO Lick Observatory - Verizon Cellular Tower Site Upgrades	09/30/2023			Oxo Slayer				
1 Multiple Locations - Campus Wide Building Name Project, Pilot Mock-up at College Eight		S		Jose Sanchez	Flaherty	Galloway		
1 Multiple Locations - Regional Bikeshare Campus Infrastructure	06/19/2023	P		Oxo Slayer				
1 Multiple Locations - Science Hill Lighting Upgrades		P	12/31/2023	Nathan Weiner				55,000
1 Multiple Locations - Seismic Analysis and Corrections				Jose Sanchez				
1 Natural Sciences Two - Nat Sci 2 Annex Physical & Biological Sciences Dean's Office Improvements	09/15/2025	P/B	02/29/2024	Josh Francis	Nilsson	Sartain		5,000
1 Natural Sciences Unit Two - Main Building Rooms 420, 422, & 486 Research Upgrades		P/B		Josh Francis				5,000
1 Off Campus Facilities - Chancellor's House (120 Getchell St.) Post-Purchase Remodel				Arthur Wellersdick				
1 Off Campus Facilities - Big Creek Reserve - Canyon Road Flood Damage Repairs 2023	08/31/2024	P/B	12/31/2023	Josh Francis	Nilsson	Dayton		1,236,000
1 Off Campus Facilities - Big Creek Reserve - Diagnose Inverter/Generator Malfunction				Jose Sanchez				
1 Off Campus Facilities - Big Creek Reserve Various Planning Projects - Emergency work due to the fires including right of entry agreements				Erika Carpenter				
1 Off Campus Facilities - UC Santa Cruz Silicon Valley Campus Electric Vehicle Chargers		W	01/01/2024	Phil Boutelle				
1 Original Ranch Buildings - Coopage Reconstruction				Jolie Kerns				
1 Pedestrian Paths and Site Development - Cave Gulch Empire Cave Entrance Gate				Oxo Slayer				
1 Physical Education Facilities - Lower East Field Electrical and Lighting Infrastructure		H		Michael Cabak				
1 Sinsheimer Laboratories (Natural Sciences Unit Three) - Rooms 132 & 239 Power Reliability Feasibility Study				Michael Cabak				
1 Thimann Laboratories - Interdisciplinary Instruction and Research Building Seismic Replacement	10/31/2020	P/B	03/01/2021	Jose Sanchez	Thomure	Kletzer		1,390,000
1 2300 Delaware (Westside Research Park) - Building C Facilities Assessment 2022				Dave Sullivan				
1 2300 Delaware (Westside Research Park) - PV and Microgrid Study	12/01/2021	S	12/01/2021	Phil Boutelle				447,000
1 Westside Research Park (2300 Delaware) - Basement Freezer Bank Install				Dave Sullivan				
1 Westside Research Park (2300 Delaware) - Buildings A, B, and C PV Solar and Battery (SPURR) Install	04/01/2026	P		Phil Boutelle				
1 Westside Research Park (2300 Delaware) - C151 480VAC 30A Power Supply	06/01/2024	P/B	09/01/2023	Michael Cabak				
1 Other (Major Maintenance and Fire Restoration)								\$5,775,000
1 Mount Hamilton - Lick Observatory Fire Restoration	12/31/2024	W	12/31/2024	Andrea Hilderman	Nilsson	Bruce Macintosh		5,775,000
5 Cellular Infrastructure Projects (funded by Cellular Companies)								\$10,000
1 Antenna and Supporting Infrastructure - Crown-Castle Tower Dish Co-Location				Michael Cabak				
1 Antenna and Supporting Infrastructure - Crown-Castle Tower Verizon RRU Addition	12/31/2025	W	06/01/2024	Michael Cabak	Not Applicable	Latham		5,000
1 Antenna and Supporting Infrastructure - Kresge oDAS Node Permanent Install		W		Michael Cabak				
1 Antenna and Supporting Infrastructures - AT&T and KZSC New Tower Feasibility Study	12/30/2024	W	12/01/2023	Michael Cabak				
1 Antenna and Supporting Infrastructures - Crown Castle GT - Verizon H Frame	12/31/2021	CO	06/01/2021	Michael Cabak	Not Applicable	Latham		5,000

Phase Legend	
P/B	Programming/Budgeting/Scoping
P	Preliminary Plans (Schematic Design and Design Development)
W	Working Drawings
C	Construction
CO	Close Out
S	Study
H	Hold