California Community Colleges

Proposition 39 Clean Energy Jobs Act Year 5





Proposition 39: Budget

Chancellor's Office Proposition 39 Allocation

Chancellor's Office Division Allocation		Allocation	Fiscal Year
Chancenor's Office Division Anocation		Anocation	2017-18
Workforce & Economic Development		12.80%	\$5,950,000
Facilities Planning & Utilization		87.20%	\$40,550,000
• District Allocation			\$38,962,000
 Proposition 39 Consulting Contract 			\$1,588,000
	Total	100%	\$46,500,000

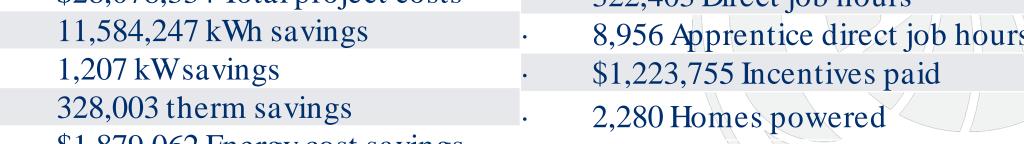


Proposition 39: Closed-out Projects

Summary of Proposition 39 Total Year 5 (Fiscal Year 2017-18) Closed-Out Projects

- 38* Districts 155 Direct job years (FTEs)
- 139 Total Closed-out projects 4 Trainee job years (FTEs)
- \$28,078,334 Total project costs 322,403 Direct job hours
- 11,584,247 kWh savings 8,956 Apprentice direct job hours

- \$1,879,062 Energy cost savings





Proposition 39: Close-out Projects

Category of Projects Closed-Ou	ut in Year 5	Fisca	al Year 2017-18
Project Type		Count	Percentage of Total Projects
Lighting		83	60%
HVAC		35	25%
Controls		16	12%
MBCx/RCx		2	1%
Self-Generation		2	1%
Other energy efficiency measure	es	1	1%
T	otal Projects	139	100%



The Board of Governors Energy and Sustainability Awards were established in 2012 to honor leaders and exemplary energy and sustainability efforts at the California Community Colleges.

Awards Categories:

- Excellence in Energy and Sustainability—Proposition 39 Projects
- Excellence in Energy and Sustainability—Faculty/Student Initiatives
- Excellence in Energy and Sustainability—Sustainability Champion



2012		
Excellence in Energy and Sustainability—Distr	rict Leadership	
Best District Leadership	Citrus College	Sustainability Template and Pilot Demonstration
Excellence in Energy and Sustainability—Facil	lities &Operations	
Best Facilities & Operations	Butte College	Grid Positive
Excellence in Energy and Sustainability—Facu	lty/Student Initiatives	
Best Faculty/Student Initiatives	Cuyamaca College	Sustainable Urban Landscape Initiative
Honorable Mentions	Seven districts	Seven projects



2013		
Excellence in Energy and Sustainability	—District Leadership	
Best District Leadership	Victor Valley Community College District	Comprehensive Sustainability Program
Excellence in Energy and Sustainability	—Facilities & Operations	
Best Facilities & Operations	Santa Monica College	Santa Monica College Energy Project
Excellence in Energy and Sustainability	Faculty/Student Initiatives	
Best Faculty/Student Initiatives	West Valley College	Leadership in Energy and Environmental Design (LEED) Internship
Honorable Mentions	Three districts	Three projects



2014		
Excellence in Energy and Sustainability-	Proposition 39 Projects	
Retrofit Project Winner	Copper Mountain College	Campus-wide Exterior Lighting Retrofit
Commissioning Project Winner	College of the Desert	Retro-Commissioning (RCx) at the Multi-Agency Library
Self-generation Project Winner	Cañada College	Solar PVInstallation
"Deemed" Incentive Project Winner	Imperial Valley College	Gym Boiler Replacement
Excellence in Energy and Sustainability-	Faculty/Student Initiatives	
Faculty/Student Initiatives Winner	Skyline College	The Green Gorillas: Student-led Waste Diversion
Excellence in Energy and Sustainability-	—Sustainability Champion	Frederick E. Harris
Honorable Mentions	Five districts	Five projects



2015		
Excellence in Energy and Sustaina	bility—Proposition 39 Projects	
Best Overall District—Large	Mt. San Antonio CCD, Mt. San Antonio College	Central Plant Tie-In - Building 2
Best Overall District – Small	Sequoias CCD, College of the Sequoias	Exterior Lighting Retrofit
Retrofit Project Winner	Coast CCD, Orange Coast College	Interior Lighting Retrofit
Commissioning Project Winner	Rancho Santiago CCD, Santiago Canyon College	Retro-commissioning (RCx) at Science Building
Excellence in Energy and Sustaina	bility—Faculty/Student Initiatives	N/A
Excellence in Energy and Sustaina Champion	bility—Sustainability	Fred Diamond, Director of Facilities and Construction, Citrus Community College District
Honorable Mentions	Three districts	Three projects



2016		
Excellence in Energy and Sustaina	ability—Proposition 39 Projects	
Best Overall District—Large	Rancho Santiago CCD, Santiago Canyon College	Interior Lighting LED Retrofit
Best Overall District – Small	Solano CCD, Solano Community College	Exterior Lighting Retrofit
Retrofit Project Winner	Long Beach CCD, Long Beach City College	HVAC Zone and Fan Static Pressure Reset
Excellence in Energy and Sustainability—Faculty/Student Initiatives	Maria Elena "Nena" Anguiano, Director of Butte College MESAProgram, Butte-Glenn CCD	Math Engineering Science Achievement (MESA) Sustainability Program
Excellence in Energy and Sustaina	ıbility—Sustainability Champion	Ken Albright, Director Facilities Planning & Management, Butte-Glenn CCD
Honorable Mentions	Three districts	Three projects



2017

Excellence in Energy and Sustainability—Proposition 39 Projects

Best Overall District—Large	Coast Community College District, Orange Coast College	Interior Lighting Retrofit
Best Overall District—Medium	Escondido Campus	Exterior Lighting Retrofit with LEDs
Best Overall District – Small	Solano Community College District, Solano Community College	Variable Air Volume Conversion
Retrofit Project Winner	Butte-Glenn Community College District, Butte College	Skyway Center – EMS Upgrade
Commissioning Project Winner	Cerritos Community College District, Cerritos College	RCx at Math/Science Building
Renewable Energy Winner	Cabrillo Community College District, Cabrillo College	Solar Thermal Pool Heater
Excellence in Energy and Sustainability—Faculty/Student Initiatives	Dr. Mark Padilla, Professor of Physics, Chaffey College, Chaffey CCD	Living Lab
Excellence in Energy and Sustainability	y—Sustainability Champion	Joe Fullerton, Energy and Sustainability Manager, San Mateo County Community College District
Honorable Mentions	Five districts	Five projects



Proposition 39 Summary

- All Proposition 39 funded was encumbered by districts
- In the process of closing out projects by June 2019
- Year 4 and 5 projects have become more complex
- DSAreviews have been longer
- Final Citizen's Oversight Board report next year

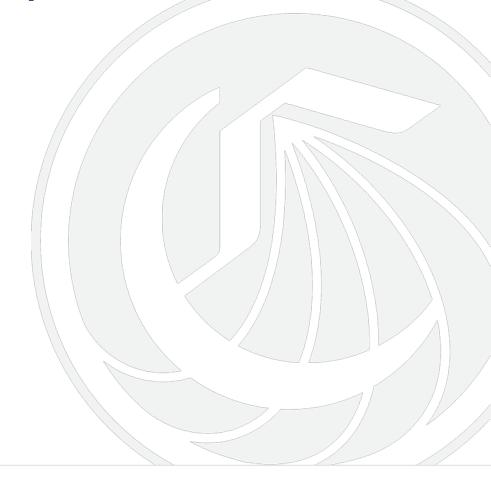


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CC District Presentation

Presenter

Joseph Fullerton, Energy and Sustainability Manager San Mateo CCD



