Las Positas College Sustainablitity Goals (Updated May 16, 2016) MA

Goal	Complete	Ongoing	Targeted	Funding Req'd	Long Term 2(	notes
Building						
Require LEED Silver minimum for new construction	x	x	x	x		LEED Gold for Science (CCA, 100?)
include Energy Star in procurement process	x	x				
lighting controls, esp. sporting fields	x	x				?
Convert T-12 to T-8 fluorescent lighting	x					
Build Central Utility Plant	x		x			expanding 2017 (Prop 39
Connect Buildings to Central Utility Plant	x	x	x	x		
Energy Efficient Lighting (LED?)	x	x	x	x		Prop 39 funding
install meters on each building				x		?
Conduct Energy Audits	x	x	x			
Install PV and batteries	x (1.1+1.4 MW)			x (1-2 MW)		Measure A? Batteries 2016
Pool Heating (Cogen., solar thermal?)				x		?
Transportation						
Fuel Efficient District Vehicles	x	x		x		
Plug-in Chargers in Parking lots	x	x	x	x		12 More to be installed 2016
Promote Alternative transportation	x	x	x	x		Portola/Isabel opened 2012/BART
Reduce vehicle miles traveled to campus		x	x	x	x	
4-day summer workweek	x	x				reduces building energy needs
Robust Ridesharing program		x				uber, lyft??
Subsidized bus passes		x	x	x		??
Express/direct shuttles/busses to campus				x		
increase bike parking	x	x	x	x		more with building 100?
increase average vehicle fuel economy						federal standards/automakers
Parking for electric and fuel efficient vehicles	x	x	x			
Promote Video Conferencing/CCC confer	x	x				
Alternative scheduling	x	x				Collective bargaining issue
Water and Waste						
Use reclaimed water for landscaping	x	x				
Stormwater management	x	x		x (for future buildings)		
Eliminate fertilizers for lawns	x	x				due to reclaimed water
Use reclaimed water to flush toilets	x	x		x		all new buildings
install water meters on each building				x		??

plumbing maintenance to prevent leaks	x	x		x	M&O staffing
Install waterless urinals	x	x		x	all new buildings
Single-Steam Recycling across campus	x	x			
Recycle cooking oil as biodiesel	?				implemented 2011 but discontinued?
Comprehensive Composting program	x	x	x		Earth tub installed 2014
Require recycling of construction debris	x	x			part of LEED
Comprehensive paper reduction	x	x			
admission applications	x				
online registration and grades	x				
course materials online/Blackboard	x	x			
reduce hardcopy agendas and minutes	x	x			
electronic curriculum process	x				curricunet
job postings electronic	x				
Default Double-sided printing for copiers	x				
Recycled paper in Copiers	x		x		partially recycled paper
forms	x	x	x		
electronic paystubs	x		x		JULY 2016!
reduction of paper schedules and catalogs	x	x	x		reverted to paper 2016?
implement Document Management		x	x		Plans in 2016?
Education and Web Communications					
Increasing online/hybrid courses	x	x	x		
College website including solar, transit	x	x			needs update with webmaster
LEED education for community	x	x			
Environmental Studies/science degrees	x				
Recycling education	x	x			
Earth Day/Bike to Work Day	x				2012-2014
Audit Climate Action Plan Progress			x	x	Audit needed

Key

Complete = Substantial progress has been made

Ongoing = There is still work to do and/or maintenance

Targeted 2016-18 = attainable short-term goals

Major Funding Required = future bond, foundation monies, grants, etc will need to be obtained

Long Term 2020+ = goals that cannot be realistically obtained within the next decade

2010 Climate Action Plan: http://www.laspositascollege.edu/green/documents/LPCClimateActionPlan25may10.pdf