



LEED-NC

LEED-NC Version 2.2 Registered Project Checklist

UCSD north campus housing - PHASE 2  
San Diego, California

Status: LEED-Online Design Credits Re-Submitted

as of 09/18/09

Awarded				Sustainable Sites		Team comments and status of item		Champion	Design	Construction
10	11	3		14 Points						
	Y			Prereq 1	Construction Activity Pollution Prevention	Required	RBF per state reqts	RBF -sean		X
1	1			Credit 1	Site Selection		ANTICIPATED	CJ -Kevin	X	
1	1			Credit 2	Development Density & Community Connectivity	1	ANTICIPATED	UCSD - mark n, CJ - Corinne	X	
			1	Credit 3	Brownfield Redevelopment	1	Not possible	NA	X	
1	1			Credit 4.1	Alternative Transportation, Public Transportation Access	1	ANTICIPATED	CJ - Kevin	X	
1	1			Credit 4.2	Alternative Transportation, Bicycle Storage & Changing Rooms	1	ANTICIPATED	CJ - Kevin	X	
1	1			Credit 4.3	Alternative Transportation, Low-Emitting and Fuel-Efficient Vehic	1	UCSD agreed to designate one of the 12 public spaces along scholars drive as alternative fuel vehicles only. Cj needs to revise drwg to show signage. Clark needs to process a change order for added sign?	UCSD - mark n, CJ - kevin	DEFERRED	X
1	1			Credit 4.4	Alternative Transportation, Parking Capacity	1	ANTICIPATED	CJ - Corinne	X	
			1	Credit 5.1	Site Development, Protect of Restore Habitat	1	not possible	NA		X
1	1			Credit 5.2	Site Development, Maximize Open Space	1	ANTICIPATED	WRT -josh	X	
1	1			Credit 6.1	Stormwater Design, Quantity Control	1	ANTICIPATED	RBF -sean	X	
1	1			Credit 6.2	Stormwater Design, Quality Control	1	ANTICIPATED	RBF -sean	X	
				Credit 7.1	Heat Island Effect, Non-Roof	1	WRT to develop design accordingly.	WRT -josh		X
1	1			Credit 7.2	Heat Island Effect, Roof	1	ANTICIPATED	CJ - John	X	
denied			1	Credit 8	Light Pollution Reduction	1	denied, MWE needs to confirm if light trespass can be reduced per the review notes to 0.1fc. If so, we can appeal. If not we are not getting this point	MWE - dave	X	?
Yes ? No				Water Efficiency		5 Points				
4	4		1	Credit 1.1	Water Efficient Landscaping, Reduce by 50%	1	ANTICIPATED	WRT -josh	X	
1	1			Credit 1.2	Water Efficient Landscaping, No Potable Use or No Irrigation	1	ANTICIPATED	WRT -josh	X	
			1	Credit 2	Innovative Wastewater Technologies	1	50% water reduction not possible.	KEMA -josiah, MAE - richard	X	
1	1			Credit 3.1	Water Use Reduction, 20% Reduction	1	ANTICIPATED	MAE - richard, CJ - john	X	
1	1			Credit 3.2	Water Use Reduction, 30% Reduction	1	ANTICIPATED	MAE - richard, CJ - john	X	
Yes ? No				Energy & Atmosphere		17 Points				
2	5	3	9	Prereq 1	Fundamental Commissioning of the Building Energy Systems	Required	UCSD will perform	UCSD - craig		X
Y	Y			Prereq 2	Minimum Energy Performance	Required	ANTICIPATED	MAE - roy	X	
Y	Y			Prereq 3	Fundamental Refrigerant Management	Required	ANTICIPATED	MAE - roy	X	
2	3		7	Credit 1	Optimize Energy Performance	1 to 10	MAE needs to correct the template based on comments made and appeal this review based on more accurate information. MWE and MAE have to get this right and need to absorb the \$500 appeal cost.	MAE - roy, MWE dave	X	X
			3	Credit 2	On-Site Renewable Energy	1 to 3	Thermal solar system provides ?? based on annual energy usage. UCSD has not committed to complete installation prior to occupancy.	MAE -roy	DEFERRED	X
			1	Credit 3	Enhanced Commissioning	1	UCSD will perform	UCSD - craig		X
			1	Credit 4	Enhanced Refrigerant Management	1	MAE does not think we can achieve this credit due to the electrical room loads	MAE - roy	DEFERRED	X
			1	Credit 5	Measurement & Verification	1	UCSD to perform. May be able to get agreement with SDG&E to pay for this equipment and auditing?? Required timeframe is for 1 year after construction is complete.	UCSD - craig, KEMA - shayne		X
			1	Credit 6	Green Power	1	UCSD not interested in power purchase, campus power generation is not recognized as a green power provider.	UCSD - craig		X
Yes ? No				Materials & Resources		13 Points				
Y	Y			Prereq 1	Storage & Collection of Recyclables	Required	ANTICIPATED	CJ - Julie	X	
			1	Credit 1.1	Building Reuse, Maintain 75% of Existing Walls, Floors & Roof	1	Not possible	NA		X
			1	Credit 1.2	Building Reuse, Maintain 100% of Existing Walls, Floors & Roof	1	Not possible	NA		X
			1	Credit 1.3	Building Reuse, Maintain 50% of Interior Non-Structural Elements	1	Not possible	NA		X
			1	Credit 2.1	Construction Waste Management, Divert 50% from Disposal	1	Clark planning to use EDCO - 68% is their current daily average.	Clark - Mark G		X
			1	Credit 2.2	Construction Waste Management, Divert 75% from Disposal	1	Clark to incorporate - asphalt material recycling. Clark is currently calculating 86%	Clark - Mark G		X
			1	Credit 3.1	Materials Reuse, 5%	1	Not possible due to large scale and limited materials that are suitable	NA		X
			1	Credit 3.2	Materials Reuse, 10%	1	Not possible	NA		X
			1	Credit 4.1	Recycled Content, 10% (post-consumer + 1/2 pre-consumer)	1	CJ currently at 17%	Clark-Mark/CJ - Julie		X
			1	Credit 4.2	Recycled Content, 20% (post-consumer + 1/2 pre-consumer)	1	CJ/clark will monitor to hopefully achieve	Clark- Mark/CJ - corrine		X
			1	Credit 5.1	Regional Materials, 10% Extracted, Processed & Manufactured R	1	Clark is currently calculating 22%	Clark- Mark/CJ - Julie		X
			1	Credit 5.2	Regional Materials, 20% Extracted, Processed & Manufactured R	1	clark to monitor if we can get -very likely	Clark- Mark/CJ - Julie		X
			1	Credit 6	Rapidly Renewable Materials	1	CJ - difficult due to need for durability and low maintenance, maybe furniture can be done with these materials.	N/A		X
			1	Credit 7	Certified Wood	1	UCSD to provide direction. Cost is roughly 150k-silver to gold upgrade.	UCSD - mark n, CJ - kevin		X
Yes ? No				Indoor Environmental Quality		15 Points				
Y	Y			Prereq 1	Minimum IAQ Performance	Required	ANTICIPATED	MAE	X	
Y	Y			Prereq 2	Environmental Tobacco Smoke (ETS) Control	Required	ANTICIPATED	CJ - julie	X	
			1	Credit 1	Outdoor Air Delivery Monitoring	1	UCSD to provide direction. Cost premium is 75k -silver to gold upgrade	UCSD - mark n, CJ - kevin	DEFERRED	X
			1	Credit 2	Increased Ventilation	1	MAE/KEMA will develop approach	MAE -roy, KEMA josiah	DEFERRED	X
			1	Credit 3.1	Construction IAQ Management Plan, During Construction	1	Clark to incorporate	Clark - randy g		X
			1	Credit 3.2	Construction IAQ Management Plan, Before Occupancy	1	Clark to incorporate with MAE help	Clark - randy g		X
			1	Credit 4.1	Low-Emitting Materials, Adhesives & Sealants	1	Clark/CJ to monitor, specs call for	Clark- Mark/CJ - Julie		X
			1	Credit 4.2	Low-Emitting Materials, Paints & Coatings	1	Clark/CJ to monitor, specs call for	Clark- Mark/CJ - Julie		X
			1	Credit 4.3	Low-Emitting Materials, Carpet Systems	1	Clark/CJ to monitor, specs call for	Clark- Mark/CJ - Julie		X
			1	Credit 4.4	Low-Emitting Materials, Composite Wood & Agrifiber Products	1	UCSD to provide direction. Cost premium not clear yet -silver to gold upgrade	UCSD - mark n, CJ - kevin		X
1	1			Credit 5	Indoor Chemical & Pollutant Source Control	1	ANTICIPATED	CJ - John	X	
1	1			Credit 6.1	Controllability of Systems, Lighting	1	ANTICIPATED	MWE - dave	X	
1	1			Credit 6.2	Controllability of Systems, Thermal Comfort	1	ANTICIPATED	MAE - roy	X	
1	1			Credit 7.1	Thermal Comfort, Design	1	ANTICIPATED	MAE - roy	X	
1	1			Credit 7.2	Thermal Comfort, Verification	1	ANTICIPATED	UCSD - mark n, mark c	X	
1	1			Credit 8.1	Daylight & Views, Daylight 75% of Spaces	1	ANTICIPATED	CJ - Corrine	X	
1	1			Credit 8.2	Daylight & Views, Views for 90% of Spaces	1	ANTICIPATED	CJ - John	X	
Yes ? No				Innovation & Design Process		5 Points				
1	1			Credit 1.1	Innovation in Design: 40% water reduction	1	ANTICIPATED	MAE -roy	X	
1	1			Credit 1.2	Innovation in Design: GREEN M & O PLAN	1	ANTICIPATED	CJ- Julie	X	
1	1			Credit 1.3	Innovation in Design: exceptional alt transportation	1	ANTICIPATED	CJ- Kevin	X	
			1	Credit 1.4	Innovation in Design: EDUCATIONAL KIOSK / SIGNAGE , could do passive ventilation instead?	1	UCSD needs to provide direction. Easy to create a program to display/educate the residents and guests. 25-50k effort - -silver to gold upgrade	CJ- Julie, Lyndi	DEFERRED	X
			1	Credit 2	LEED Accredited Professional	1	KLK is accredited	CJ - kevin		X
Total Awarded				Project Totals (pre-certification estimates)		69 Points				
25 awarded	41	9	19	Certified 26-32 points Silver 33-38 points Gold 39-51 points Platinum 52-69 points						