City of Pasadena Plan Check LEED-Core & Shell v3.0 Checklist

Date:

Permit Approval Stamp:

Project Name:

Reviewers Comments:

Project Address:

Project Description:

Permit Number:

USGBC Registration #:

USGBC Registration Date:

Project LEED AP Signature

Check Credits included in project	Points	Credit Number	Credit Description	Template and Other Support Information Included Y/N	Location credit can be found in plans AND/OR specifications include: plan page & detail, spec section name/number/location	**Reviewer Use Only** Reviewed For Compliance Date: Approved: Date/Initials		Rejected: Reason Why	
						0	Review Totals	0	Review Totals
Sustainable Sites: 1 Prerequisite, 28 Possible Points						0		0	
	R	Prereq 1	**Construction Activity Pollution Prevention**						
	1	Credit 1	**Site Selection**						
	5	Credit 2	**Development Density and Community Connectivity**						
	1	Credit 3	**Brownfield Redevelopment**						
	6	Credit 4.1	**Alternative Transportation -** Public Transportation Access						
	2	Credit 4.2	**Alternative Transportation -** Bicycle Storage & Changing Rooms						
	3	Credit 4.3	**Alternative Transportation-** Low Emitting and Fuel Efficient Vehicles						
	2	Credit 4.4	**Alternative Transportation -** Parking Capacity						
	1	Credit 5.1	**Site Development -** Protect or Restore Habitat						
	1	Credit 5.2	**Site Development -** Maximize Open Space						
	1	Credit 6.1	**Storm water Design -** Quantity Control						
	1	Credit 6.2	**Storm water Design -** Quality Control						
	1	Credit 7.1	**Heat Island Effect -** Non-Roof						
	1	Credit 7.2	**Heat Island Effect -** Roof						
	1	Credit 8	**Light Pollution Reduction**						
	1	Credit 9	**Tenant Design & Construction Guidelines**						

Water Efficiency: 1 Prerequisite, 10 Possible Points						0		0	
	R	Prereq 1	**Water Use Reduction**						
		Credit 1	**Water Efficient Landscaping (2 to 4 points):**						
	2		Reduce by 50%						
	4		No Potable Water Use or Irrigation						
	2	Credit 2	**Innovative Wastewater Technologies**						
		Credit 3	**Water Use Reduction (2 to 4 points):**						
	2		Reduce by 30%						
	3		Reduce by 35%						
	4		Reduce by 40%						

Energy & Atmosphere: 3 Prerequisites, 37 Possible Points						0		0	
	R	Prereq 1	**Fundamental Commissioning of Building Energy Systems**						
	R	Prereq 2	**Minimum Energy Performance**						
	R	Prereq 3	**Fundamental Refrigerant Management**						
		Credit 1	**Optimize Energy Performance (3 to 21 points):**						
	3		Improve by 12% for New Buildings or 8% for Existing Building Renovations						
	4		Improve by 14% for New Buildings or 10% for Existing Building Renovations						
	5		Improve by 16% for New Buildings or 12% for Existing Building Renovations						
	6		Improve by 18% for New Buildings or 14% for Existing Building Renovations						
	7		Improve by 20% for New Buildings or 16% for Existing Building Renovations						
	8		Improve by 22% for New Buildings or 18% for Existing Building Renovations						
	9		Improve by 24% for New Buildings or 20% for Existing Building Renovations						
	10		Improve by 26% for New Buildings or 22% for Existing Building Renovations						
	11		Improve by 28% for New Buildings or 24% for Existing Building Renovations						
	12		Improve by 30% for New Buildings or 26% for Existing Building Renovations						
	13		Improve by 32% for New Buildings or 28% for Existing Building Renovations						
	14		Improve by 34% for New Buildings or 30% for Existing Building Renovations						
	15		Improve by 36% for New Buildings or 32% for Existing Building Renovations						
	16		Improve by 38% for New Buildings or 34% for Existing Building Renovations						
	17		Improve by 40% for New Buildings or 36% for Existing Building Renovations						
	18		Improve by 42% for New Buildings or 38% for Existing Building Renovations						
	19		Improve by 44% for New Buildings or 40% for Existing Building Renovations						
	20		Improve by 46% for New Buildings or 42% for Existing Building Renovations						
	21		Improve by 48%+ for New Buildings or 42%+ for Existing Building Renovations						
	4	Credit 2	**On-Site Renewable Energy**						
	2	Credit 3	**Enhanced Commissioning**						
	2	Credit 4	**Enhanced Refrigerant Management**						
	3	Credit 5.1	**Measurement & Verification -** Base Building						
	3	Credit 5.2	**Measurement & Verification -** Tenant Sub-metering						
	2	Credit 6	**Green Power**						

Materials and Resources - 1 Prerequisite, 13 Possible Points						0		0	
	R	Prereq 1	**Storage & Collection of Recyclables**						
		Credit 1	**Building Reuse -** Maintain Existing Walls, Floors & Roof **(1 to 5 points)**:						
	1		Reuse 25%						
	2		Reuse 33%						
	3		Reuse 42%						
	4		Reuse 50%						
	5		Reuse 75%						
		Credit 2	**Construction Waste Management (1 to 2 points):**						
	1		50% Recycled or Salvaged						
	2		75% Recycled or Salvaged						
	1	Credit 3	**Materials Reuse**						
		Credit 4	**Recycled Content (1 to 2 points):**						
	1		10% of Content						
	2		20% of Content						
		Credit 5	**Regional Materials (1 to 2 points):**						
	1		10% of Materials						
	2		20% of Materials						
	1	Credit 6	**Certified Wood**						

Indoor Environmental Quality - 2 Prerequisites, 12 Possible Points						0		0	
	R	Prereq 1	**Minimum IAQ Performance**						
	R	Prereq 2	**Environmental Tobacco Smoke** (ETS) **Control**						
	1	Credit 1	**Outdoor Air Delivery Monitoring**						
	1	Credit 2	**Increased Ventilation**						
	1	Credit 3	**Construction IAQ Management Plan** - During Construction						
	1	Credit 4.1	**Low-Emitting Materials -** Adhesives & Sealants						
	1	Credit 4.2	**Low-Emitting Materials -** Paints & Coatings						
	1	Credit 4.3	**Low-Emitting Materials** Flooring Systems						
	1	Credit 4.4	**Low-Emitting Materials -** Composite Wood and Agrifiber Products						
	1	Credit 5	**Indoor Chemical & Pollutant Source Control**						
	1	Credit 6	**Controllability of Systems -** Thermal Comfort						
	1	Credit 7	**Thermal Comfort -** Design						
	1	Credit 8.1	**Daylight & Views -** Daylight						
	1	Credit 8.2	**Daylight & Views -** Views						

Innovation in Design - 1 Prerequisite, 4 Possible Points						0		0	
		Credit 1	**Innovation in Design (1 to 5 points):**						
	1		Innovation or Exemplary Performance						
	1		Innovation or Exemplary Performance						
	1		Innovation or Exemplary Performance						
	1		Innovation						
	1		Innovation						
	R	Credit 2	**LEED™ Accredited Professional**						

Regional Priority - 4 Possible Points						0		0	
		Credit 1	**Regional Priority (1 to 4 points):**						
	1		Regionally Defined Credit Achieved						
	1		Regionally Defined Credit Achieved						
	1		Regionally Defined Credit Achieved						
	1		Regionally Defined Credit Achieved						

Certified 40 to 49 points **Silver** 50 to 59 points **Gold** 60 to 79 points **Platinum** 80 or more points

*** Total Credits must equal 43 for projects less than 50,000 sq ft (LEED Certified threshold), and must equal 53 for projects at or above 50,000 sq ft. (LEED Silver threshold)**

Regional Priority Credits in Pasadena, CA

Zip Code						
91101	SSc5.2	WEc2	WEc1, Opt. 1	EAc2 (1%)	MRc1 (50%)	IEQc8.1
91103	SSc5.2	WEc2	WEc1, Opt. 1	EAc2 (1%)	MRc1 (50%)	IEQc8.1
91104	SSc5.2	WEc2	WEc1, Opt. 1	EAc2 (1%)	MRc1 (50%)	IEQc8.1
91105	SSc4.1	SSc7.1	WEc1, Opt. 1	WEc3 (40%)	EAc2 (1%)	IEQc8.1
91106	SSc5.2	WEc2	WEc1, Opt. 1	EAc2 (1%)	MRc1 (50%)	IEQc8.1
91107	SSc4.1	SSc7.1	WEc1, Opt. 1	WEc3 (40%)	EAc2 (1%)	IEQc8.1
91108	SSc4.1	SSc7.1	WEc1, Opt. 1	WEc3 (40%)	EAc2 (1%)	IEQc8.1