



# LEED 2009 for New Construction and Major Renovation

## Project Checklist

Project Name

Date

6	0	0	<b>Sustainable Sites</b>	<b>Possible Points: 26</b>
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	Y	N	?		
	Y			Prereq 1 Construction Activity Pollution Prevention	
	0			Credit 1 Site Selection	1
1				Credit 2 Development Density and Community Connectivity	5
	0			Credit 3 Brownfield Redevelopment	1
	0			Credit 4.1 Alternative Transportation—Public Transportation Access	6
	0			Credit 4.2 Alternative Transportation—Bicycle Storage and Changing Rooms	1
	0			Credit 4.3 Alternative Transportation—Low-Emitting and Fuel-Efficient Vehicles	3
	0			Credit 4.4 Alternative Transportation—Parking Capacity	2
1				Credit 5.1 Site Development—Protect or Restore Habitat	1
1				Credit 5.2 Site Development—Maximize Open Space	1
1				Credit 6.1 Stormwater Design—Quantity Control	1
1				Credit 6.2 Stormwater Design—Quality Control	1
	0			Credit 7.1 Heat Island Effect—Non-roof	1
	0			Credit 7.2 Heat Island Effect—Roof	1
1				Credit 8 Light Pollution Reduction	1

4	0	0	<b>Water Efficiency</b>	<b>Possible Points: 10</b>
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	Y	N	?		
	Y			Prereq 1 Water Use Reduction—20% Reduction	
4				Credit 1 Water Efficient Landscaping	2 to 4
				<input type="checkbox"/> Reduce by 50%	2
				<input checked="" type="checkbox"/> No Potable Water Use or Irrigation	4
	0			Credit 2 Innovative Wastewater Technologies	2
	0			Credit 3 Water Use Reduction	2 to 4
				<input type="checkbox"/> Reduce by 30%	2
				<input type="checkbox"/> Reduce by 35%	3
				<input type="checkbox"/> Reduce by 40%	4

0 0 0

Energy and Atmosphere

Possible Points: 35

Y

Prereq 1 Fundamental Commissioning of Building Energy Systems

Y

Prereq 2 Minimum Energy Performance

Y

Prereq 3 Fundamental Refrigerant Management

0 0 ?

Credit 1 Optimize Energy Performance

1 to 19

- ? Improve by 12% for New Buildings or 8% for Existing Building Renovations 1
- ? Improve by 14% for New Buildings or 10% for Existing Building Renovations 2
- ? Improve by 16% for New Buildings or 12% for Existing Building Renovations 3
- ? Improve by 18% for New Buildings or 14% for Existing Building Renovations 4
- ? Improve by 20% for New Buildings or 16% for Existing Building Renovations 5
- ? Improve by 22% for New Buildings or 18% for Existing Building Renovations 6
- ? Improve by 24% for New Buildings or 20% for Existing Building Renovations 7
- ? Improve by 26% for New Buildings or 22% for Existing Building Renovations 8
- ? Improve by 28% for New Buildings or 24% for Existing Building Renovations 9
- ? Improve by 30% for New Buildings or 26% for Existing Building Renovations 10
- ? Improve by 32% for New Buildings or 28% for Existing Building Renovations 11
- ? Improve by 34% for New Buildings or 30% for Existing Building Renovations 12
- ? Improve by 36% for New Buildings or 32% for Existing Building Renovations 13
- ? Improve by 38% for New Buildings or 34% for Existing Building Renovations 14
- ? Improve by 40% for New Buildings or 36% for Existing Building Renovations 15
- ? Improve by 42% for New Buildings or 38% for Existing Building Renovations 16
- ? Improve by 44% for New Buildings or 40% for Existing Building Renovations 17
- ? Improve by 46% for New Buildings or 42% for Existing Building Renovations 18
- ? Improve by 48%+ for New Buildings or 44%+ for Existing Building Renovations 19

0 0 0

Credit 2 On-Site Renewable Energy

1 to 7

- 0 1% Renewable Energy 1
- 0 3% Renewable Energy 2
- 0 5% Renewable Energy 3
- 0 7% Renewable Energy 4
- 0 9% Renewable Energy 5
- 0 11% Renewable Energy 6
- 0 13% Renewable Energy 7

0 0 ?

Credit 3 Enhanced Commissioning

2

0 0 ?

Credit 4 Enhanced Refrigerant Management

2

0 0 ?

Credit 5 Measurement and Verification

3

0 0 0

Credit 6 Green Power

2

2	0	0
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**Materials and Resources****Possible Points: 14**

Y			Prereq 1	Storage and Collection of Recyclables	
	0		Credit 1.1	Building Reuse—Maintain Existing Walls, Floors, and Roof	1 to 3
		0		Reuse 55%	1
		0		Reuse 75%	2
		0		Reuse 95%	3
	0		Credit 1.2	Building Reuse—Maintain 50% of Interior Non-Structural Elements	1
	0		Credit 2	Construction Waste Management	1 to 2
		0		50% Recycled or Salvaged	1
		0		75% Recycled or Salvaged	2
	0		Credit 3	Materials Reuse	1 to 2
		0		Reuse 5%	1
		0		Reuse 10%	2
	0		Credit 4	Recycled Content	1 to 2
		0		10% of Content	1
		0		20% of Content	2
1			Credit 5	Regional Materials	1 to 2
		1		10% of Materials	1
				20% of Materials	2
	0		Credit 6	Rapidly Renewable Materials	1
1			Credit 7	Certified Wood	1

1	0	0
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**Indoor Environmental Quality****Possible Points: 15**

Y			Prereq 1	Minimum Indoor Air Quality Performance	
Y			Prereq 2	Environmental Tobacco Smoke (ETS) Control	
	0		Credit 1	Outdoor Air Delivery Monitoring	1
1			Credit 2	Increased Ventilation	1
		?	Credit 3.1	Construction IAQ Management Plan—During Construction	1
		?	Credit 3.2	Construction IAQ Management Plan—Before Occupancy	1
		?	Credit 4.1	Low-Emitting Materials—Adhesives and Sealants	1
		?	Credit 4.2	Low-Emitting Materials—Paints and 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 and Pollutant Source Control	1
		?	Credit 6.1	Controllability of Systems—Lighting	1
		?	Credit 6.2	Controllability of Systems—Thermal Comfort	1
		?	Credit 7.1	Thermal Comfort—Design	1
		?	Credit 7.2	Thermal Comfort—Verification	1
		?	Credit 8.1	Daylight and Views—Daylight	1
		?	Credit 8.2	Daylight and Views—Views	1

0	0	0
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**Innovation and Design Process****Possible Points: 6**

0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0

Credit 1.1 Innovation in Design: Specific Title  
Credit 1.2 Innovation in Design: Specific Title  
Credit 1.3 Innovation in Design: Specific Title  
Credit 1.4 Innovation in Design: Specific Title  
Credit 1.5 Innovation in Design: Specific Title  
Credit 2 LEED Accredited Professional

1  
1  
1  
1  
1  
1

0	0	0
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**Regional Priority Credits****Possible Points: 4**

0	0	0
0	0	0
0	0	0
0	0	0

Credit 1.1 Regional Priority: Specific Credit  
Credit 1.2 Regional Priority: Specific Credit  
Credit 1.3 Regional Priority: Specific Credit  
Credit 1.4 Regional Priority: Specific Credit

1  
1  
1  
1

13	0	0
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**Total****Possible Points: 110**

Certified 40 to 49 points   Silver 50 to 59 points   Gold 60 to 79 points   Platinum 80 to 110