



**\*\*Comparison to LEED™ points is estimated. MSBG requirements overlap with LEED™ credits, however, following MSBG does not require, nor automatically result in LEED™ certification.**

KEY	Required Guidelines	Required	Both Required and Recommended
	Recommended Guidelines		
<b>Performance Management</b>		points	points
P.1 Guideline Management			
P.2 Planning for Conservation			
P.3 Integrated Design Process			
P.4 Design and Construction Commissioning			
P.5 Operations Commissioning			
P.6 Lowest Life Cycle cost			
<b>Site and Water Guidelines</b>		<b>5</b> points	<b>14</b> points

**Sustainable Sites 14 Points**

Prereq 1	Construction Activity Pollution Prevention	Required	
Credit 1	Site Selection	1	
Credit 2	Development Density & Community Connectivity	1	
Credit 3	Brownfield Redevelopment	1	
Credit 4.1	Alternative Transportation, Public Transportation Access	1	
Credit 4.2	Alternative Transportation, Bicycle Storage & Changing Rooms	1	
Credit 4.3	Alternative Transportation, Low-Emitting and Fuel-Efficient Veh	1	
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	Stormwater Design, Quantity Control	1	
Credit 6.2	Stormwater 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	

S.6 Erosion and Sedimentation Control During Construction			
S.1 (A-F) Avoidance of Critical Sites (1 LEED point)			
S.9 (A-E) Appropriate Location and Density (Maybe 1 LEED Point)			
S.12 (B) Transportation Impacts Reduction (Maybe 1 LEED Point)			
S.10 (A) Brownfield Redevelopment (1 LEED Point)			
S.12 (A) Transportation Impacts Reduction (1 LEED Point)			
S.12 (C) Transportation Impacts Reduction (for 1 LEED Point add changing room)			
S.12 (D or F) Transportation Impacts Reduction (1 LEED Point)			
S.12 (E&F) Transportation Impacts Reduction (1 LEED Point)			
S.3 (B) Soil Management (1/2 LEED Point)			
S.4 (A) Sustainable Vegetation Design (1/2 LEED Point)			
Nothing in B3 like this			
S.2 (A) Stormwater Management (1 LEED Point)			
S.2 (C) Stormwater Management (1 LEED Point)			
S.11 (A) Heat Island Reduction (1 LEED Point)			
S.11 (B) Heat Island Reduction (1 LEED Point)			
S.5 (A) Light Pollution Reduction (1 LEED Point)			

**Water Efficiency 5 Points**

Credit 1.1	Water Efficient Landscaping, Reduce by 50%	1	
Credit 1.2	Water Efficient Landscaping, No Potable Use or No Irrigation	1	
Credit 2	Innovative Wastewater Technologies	1	
Credit 3.1	Water Use Reduction, 20% Reduction	1	
Credit 3.2	Water Use Reduction, 30% Reduction	1	

**Site and Water Guidelines 3 points 5 points**

S.7 (A) Landscape Water Efficiency (1 LEED Point)			
S.7 (B) Landscape Water Efficiency (1 LEED Point)			
S.13 (A) Wastewater Reduction and Management (1 LEED Point)			
S.8 (A) Building Water Efficiency (1 LEED Point)			
S.8 (A) Building Water Efficiency (1 LEED Point)			

**Energy & Atmosphere 17 Points**

Prereq 1	Fundamental Commissioning of the Building Energy System	Required	
Prereq 2	Minimum Energy Performance	Required	
Prereq 3	Fundamental Refrigerant Management	Required	
Credit 1	Optimize Energy Performance	1 to 10	
Credit 2	On-Site Renewable Energy	1 to 3	
Credit 3	Enhanced Commissioning	1	
Credit 4	Enhanced Refrigerant Management	1	
Credit 5	Measurement & Verification	1	
Credit 6	Green Power	1	

**Energy and Atmosphere 9 points 13 points**

P.4 (A-D) Design and Construction Commissioning			
E.1 (A/B) Energy Use Reduction by at Least 30%			
E.4 (A-D) Atmospheric Protection			
E.1 (A/B) Energy Use Reduction by at Least 30% (7 LEED Points)			
E.1 (C) Energy Use Reduction by 60% (Added 3 LEED Points)			
E.3 Efficient Equipment and Appliances			
E.2 (A-B) Renewable and Distributed Energy Evaluation (0 LEED Points)			
P.4/5 (A-C) Operations Commissioning (1 LEED Point)			
E.4 Atmospheric Protection (maybe 1 LEED Point)			
P.5 (D) Operations Commissioning (1 LEED Point)			
Nothing in B3 like this			

continued...

**Materials & Resources 13 Points**

Prereq 1	Storage & Collection of Recyclables	Required	
Credit 1.1	Building Reuse, Maintain 75% of Existing Walls, Floors & Roof	1	
Credit 1.2	Building Reuse, Maintain 100% of Existing Walls, Floors & Roof	1	
Credit 1.3	Building Reuse, Maintain 50% of Interior Non-Structural Elements	1	
Credit 2.1	Construction Waste Management, Divert 50% from Disposal	1	
Credit 2.2	Construction Waste Management, Divert 75% from Disposal	1	

**Material and Waste Guidelines 2 points 8 points**

Nothing in B3 like this			
P.2 Planning for Conservation (Evaluate Reuse)			
P.2 Planning for Conservation (Evaluate Reuse)			
P.2 Planning for Conservation (Evaluate Reuse)			
M.3 (B) Reduction Management (1 LEED Point)			
M.3 (B) Reduction Management (1 LEED Point)			

Credit 3.1	<b>Materials Reuse</b> , 5%	1
Credit 3.2	<b>Materials Reuse</b> , 10%	1
Credit 4.1	<b>Recycled Content</b> , 10% (post-consumer + ½ pre-consumer)	1
Credit 4.2	<b>Recycled Content</b> , 20% (post-consumer + ½ pre-consumer)	1
Credit 5.1	<b>Regional Materials</b> , 10% Extracted, Processed & Manufactured	1
Credit 5.2	<b>Regional Materials</b> , 20% Extracted, Processed & Manufactured	1
Credit 6	<b>Rapidly Renewable Materials</b>	1
Credit 7	<b>Certified Wood</b>	1

1	<b>M.2 (B) Evaluation of Environmental Preferable Materials (1 LEED Point)</b>
1	<b>Nothing in B3 like this</b>
1	<b>M.2 (C) Evaluation of Environmental Preferable Materials (1 LEED Point)</b>
1	<b>M.2 (C) Evaluation of Environmental Preferable Materials (1 LEED Point)</b>
1	<b>M.2 (D) Evaluation of Environmental Preferable Materials (Maybe 1 LEED Point)</b>
1	<b>M.2 (D) Evaluation of Environmental Preferable Materials (Maybe 1 LEED Point)</b>
1	<b>M.2 (E) Evaluation of Environmental Preferable Materials (1 LEED Point)</b>
1	<b>Nothing in B3 like this</b>
	<b>M.1 Life Cycle Assessment of Building Materials</b>
	<b>M.2 Evaluation of Environmental Preferable Materials</b>

**Indoor Environmental Quality** 15 Points

Prereq 1	<b>Minimum IAQ Performance</b>	Required
Prereq 2	<b>Environmental Tobacco Smoke (ETS) Control</b>	Required
Credit 1	<b>Outdoor Air Delivery Monitoring</b>	1
Credit 2	<b>Increased Ventilation</b>	1
Credit 3.1	<b>Construction IAQ Management Plan</b> , During Construction	1
Credit 3.2	<b>Construction IAQ Management Plan</b> , Before Occupancy	1
Credit 4.1	<b>Low-Emitting Materials</b> , Adhesives & Sealants	1
Credit 4.2	<b>Low-Emitting Materials</b> , Paints & Coatings	1
Credit 4.3	<b>Low-Emitting Materials</b> , Carpet Systems	1
Credit 4.4	<b>Low-Emitting Materials</b> , Composite Wood & Agrifiber Products	1
Credit 5	<b>Indoor Chemical &amp; Pollutant Source Control</b>	1
Credit 6.1	<b>Controllability of Systems</b> , Lighting	1
Credit 6.2	<b>Controllability of Systems</b> , Thermal Comfort	1
Credit 7.1	<b>Thermal Comfort</b> , Design	1
Credit 7.2	<b>Thermal Comfort</b> , Verification	1
Credit 8.1	<b>Daylight &amp; Views</b> , Daylight 75% of Spaces	1
Credit 8.2	<b>Daylight &amp; Views</b> , Views for 90% of Spaces	1

**Indoor Environmental Quality Guidelines** 6 points 15 points

I.4 Ventilation Design
I.1 Restrict Environmental Tobacco Smoke
P.5 Operations Commissioning (1 LEED Point)
I.4 (D) Ventilation Design (1 LEED Point)
Nothing in B3 like this
P.4 Design and Construction Commissioning (1 LEED Point)
P.4 Design and Construction Commissioning (1 LEED Point)
I.2 Specity Low-emitting Materials (1 LEED Point Maybe)
I.2 Specity Low-emitting Materials (1 LEED Point Maybe)
I.2 Specity Low-emitting Materials (1 LEED Point)
I.2 Specity Low-emitting Materials (1 LEED Point Maybe)
Nothing in B3 like this
I.6 (A) Quality Lighting (1 LEED Point maybe)
1.11 (A) Personal Control of IEQ Conditions and Impacts (1 LEED Point)
1.11 (B&C) Personal Control of IEQ Conditions and Impacts 1 LEED Point Maybe)
I.5 (A-D) Thermal Comfort (1 LEED Point)
P.4/5 Operations Commissioning (1 LEED Point)
I.9 (A) Daylight (1 LEED Point Maybe 1% vs 2%)
I.10 (A&B) View Space and Window Access (1 LEED Point)
I.4 Ventilation Design
I.3 Moisture Control
I.7 Effective Acoustics
I.8 Reduce Vibration in Buildings

**Innovation & Design Process** 5 Points

Credit 1.1	<b>Innovation in Design</b> : Provide Specific Title	1
Credit 1.2	<b>Innovation in Design</b> : Provide Specific Title	1
Credit 1.3	<b>Innovation in Design</b> : Provide Specific Title	1
Credit 1.4	<b>Innovation in Design</b> : Provide Specific Title	1
Credit 2	<b>LEED® Accredited Professional</b>	1

**Candidates for Innovation Credits** 1 points 4 points

(Assume at least 1 point)
Examples:
Multiple Site Guidelines go beyond LEED in many areas
I.7 Acoustics are not addressed in LEED
I.12 Design for Healthful Physical Activity is not addressed in LEED
M.1 Material Lifecycle Assessment is not addressed in LEED
Required
Both Required and Reccommended

**Project Totals (pre-certification estimates)** 69 Points

Certified 26-32 points Silver 33-38 points Gold 39-51 points Platinum 52-69 points

**ESTIMATED EQUIVALENT TOTALS** 26 points 59 points

Estimated Levels: (Certified) (Platinum)