



<u>Credit</u>	<u>Points</u>	<u>Benefit</u>
Sustainable Site		
P1 Erosion & sediment control	required	A required action to insure sediment doesn't pollute waterways or deposit on adjacent properties.
4.2 Alternative Transportation (bike storage & changing rooms)	1	Provides riders a place to secure bikes and a space to freshen up.
4.3 Alternative Transportation (alternative fuel vehicles)	1	Provides stations to recharge electric and hybrid vehicles.
4.4 Alternative Transportation (parking capacity)	1	Parking capacity at or below required & preferred parking for car/vanpools for 5% of occupants.
5.2 Reduced Site Disturbance (development footprint)	1	Maintains the maximum amount of land in a natural and undisturbed state.
6.1 Storm Water Management (rate and quantity)	1	Required water run-off management.
7.1 Heat Island Effect (Non-roof)	1	Minimizes the amount of solar heat reflected back into the atmosphere. Also reduces energy use.
7.2 Heat Island Effect (Roof)	1	Minimizes the amount of solar heat reflected back into the atmosphere. Also reduces energy use.
8 Light Pollution Reduction	1	Protects proximal plants and migratory birds. Produces future reduced energy use.
Water Efficiency		
1.1 Water Efficient Landscape (reduce by 50%)	1	Reduces future operating, water, and sewer expenses.
1.2 Water Efficient Landscape (no potable water irrigation)	1	Further reduces future operating, water, and sewer expenses.
3.1-3.2 Water Use Reduction (20% & 30%)	2	Reduces future operating, water, and sewer expenses.
Energy and Atmosphere		
P1 Fundamental Building Commissioning	required	Insures proper systems installation and operation and realization of project energy savings.
P2 Minimum Energy Performance	required	Required energy standard.
P3 CFC Reduction in HVAC&R Equipment	required	Protects environmental ozone through reduction in CFC use.
1 Optimize Energy Performance	3	Minimizes energy use and reduces future utility expenses.
3 Additional Commissioning	1	Insures proper systems installation and operation and realization of project energy savings.
4 Ozone Depletion	1	Protects environmental ozone through reduction in CFC use.
5 Monitoring and Verification	1	Insures proper system operation in the future, along with minimized operating energy expense.
Materials and Resources		
P1 Storage and Collection of Recyclables	required	Provide for recycling of paper, glass, metals, plastics and corrugated cardboard.
2.1-2.2 Construction Waste Management (divert 50%, 75%)	2	Diverts waste from local landfills. Materials are either recycled or reused on site.
4.1 Recycled Content (specify 5%)	1	Insures project materials contain at least 5% recycled materials.
4.2 Recycled Content (specify 10%)	1	Insures project materials contain at least 10% recycled materials.
5.1 20% Materials Manufactured Regionally	1	Support the regional economy and minimize transportation cost/impact.
5.2 Of Materials in 5.1, 50% Harvested Locally	1	Support the regional economy and minimize transportation cost/impact.
7 Use 50% or More FSC Certified Wood	1	Encourages environmentally responsible forest management
Indoor Environmental Quality		
P1 Minimum IAQ Performance	required	Insures the proper amount of outside/fresh air for building occupants.
P2 Environmental Tobacco Smoke	required	Eliminates the exposure of second-hand tobacco smoke exposure.
2 Ventilation Effectiveness	1	Provides occupants properly mixed fresh air.
3.1 Construction IAQ Management Plan (during const.)	1	Prevent future indoor air quality problems by protecting materials from damage during construction.
3.2 Construction IAQ Management Plan (pre-occupancy)	1	Cleans construction debris from HVAC systems following construction and prior to occupancy.
4.1 Low Emitting Mat'l's (adhesives & sealants)	1	Protects occupants from exposure to volatile organic compounds (solvents).
4.2 Low Emitting Mat'l's (paints)	1	Protects occupants from exposure to volatile organic compounds (solvents).
4.3 Low Emitting Mat'l's (carpet)	1	Protects occupants from exposure to volatile organic compounds (solvents).
4.4 Low Emitting Mat'l's (composite wood & agrifiber)	1	Protects occupants from exposure to urea-formaldehyde resins.
5 Indoor Chemical & Pollutant Source Control	1	Protects occupants from exposure to hazardous chemicals.
6.1 Controllability of Systems (perimeter)	1	Allows occupants to control their own thermal comfort.
6.2 Controllability of Systems (non-perimeter)	1	Allows occupants to control their own thermal comfort.
7.1 Thermal Comfort (comply with ASHREA 55-1992)	1	Insures occupants with proper thermal comfort.
7.2 Thermal Comfort (permanent monitoring system)	1	Monitors HVAC systems, insures comfort and energy conservation, reducing operating costs.
8.1-8.2 Daylight & Views (daylight 75%, 90% of)	2	Provides outside views and natural lighting, reducing operating costs.
Innovation & Design Process		
1.1-1.4 Innovation in Design	4	Exemplary performance (recycled content, construction waste management, local/regional material), education & outreach.
2 LEED Accredited Professional	1	Provides adherence to LEED guidelines.
Total points applied for	45	Certification level sought - Gold