



Project Checklist

DELTA Smart House Project

Yes ? No

LEED Project #

10 | **2** | **2** | **Sustainable Sites** | **14 Points**

Y			Prereq 1	Erosion & Sedimentation Control	Required
Y			Credit 1	Site Selection	1
	?		Credit 2	Urban Redevelopment	1
		N	Credit 3	Brownfield Redevelopment	1
Y			Credit 4.1	Alternative Transportation, Public Transportation Access	1
Y			Credit 4.2	Alternative Transportation, Bicycle Storage & Changing Rooms	1
		N	Credit 4.3	Alternative Transportation, Alternative Fuel Refueling Stations	1
Y			Credit 4.4	Alternative Transportation, Parking Capacity	1
	?		Credit 5.1	Reduced Site Disturbance, Protect or Restore Open Space	1
Y			Credit 5.2	Reduced Site Disturbance, Development Footprint	1
Y			Credit 6.1	Stormwater Management, Rate or Quantity	1
Y			Credit 6.2	Stormwater Management, Treatment	1
Y			Credit 7.1	Landscape & Exterior Design to Reduce Heat Islands, Non-Roof	1
Y			Credit 7.2	Landscape & Exterior Design to Reduce Heat Islands, Roof	1
Y			Credit 8	Light Pollution Reduction	1

Yes ? No

4 | **1** | | **Water Efficiency** | **5 Points**

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

Yes ? No

9 | **2** | **6** | **Energy & Atmosphere** | **17 Points**

Y			Prereq 1	Fundamental Building Systems Commissioning	Required
Y			Prereq 2	Minimum Energy Performance	Required
Y			Prereq 3	CFC Reduction in HVAC&R Equipment	Required
Y			Credit 1.1	Optimize Energy Performance, 20% New / 10% Existing	2
	?		Credit 1.2	Optimize Energy Performance, 30% New / 20% Existing	2
		N	Credit 1.3	Optimize Energy Performance, 40% New / 30% Existing	2
		N	Credit 1.4	Optimize Energy Performance, 50% New / 40% Existing	2
		N	Credit 1.5	Optimize Energy Performance, 60% New / 50% Existing	2
Y			Credit 2.1	Renewable Energy, 5%	1
Y			Credit 2.2	Renewable Energy, 10%	1
Y			Credit 2.3	Renewable Energy, 20%	1
Y			Credit 3	Additional Commissioning	1
Y			Credit 4	Ozone Depletion	1
Y			Credit 5	Measurement & Verification	1
Y			Credit 6	Green Power	1

Yes ? No

9 **1** **3** **Materials & Resources** **13 Points**

Y			Prereq 1	Storage & Collection of Recyclables	Required
		N	Credit 1.1	Building Reuse , Maintain 75% of Existing Shell	1
		N	Credit 1.2	Building Reuse , Maintain 100% of Shell	1
		N	Credit 1.3	Building Reuse , Maintain 100% Shell & 50% Non-Shell	1
Y			Credit 2.1	Construction Waste Management , Divert 50%	1
	?		Credit 2.2	Construction Waste Management , Divert 75%	1
Y			Credit 3.1	Resource Reuse , Specify 5%	1
Y			Credit 3.2	Resource Reuse , Specify 10%	1
Y			Credit 4.1	Recycled Content , Specify 25%	1
Y			Credit 4.2	Recycled Content , Specify 50%	1
Y			Credit 5.1	Local/Regional Materials , 20% Manufactured Locally	1
Y			Credit 5.2	Local/Regional Materials , of 20% Above, 50% Harvested Locally	1
Y			Credit 6	Rapidly Renewable Materials	1
Y			Credit 7	Certified Wood	1

Yes ? No

15 **Indoor Environmental Quality** **15 Points**

Y			Prereq 1	Minimum IAQ Performance	Required
Y			Prereq 2	Environmental Tobacco Smoke (ETS) Control	Required
Y			Credit 1	Carbon Dioxide (CO₂) Monitoring	1
Y			Credit 2	Increase Ventilation Effectiveness	1
Y			Credit 3.1	Construction IAQ Management Plan , During Construction	1
Y			Credit 3.2	Construction IAQ Management Plan , Before Occupancy	1
Y			Credit 4.1	Low-Emitting Materials , Adhesives & Sealants	1
Y			Credit 4.2	Low-Emitting Materials , Paints	1
Y			Credit 4.3	Low-Emitting Materials , Carpet	1
Y			Credit 4.4	Low-Emitting Materials , Composite Wood	1
Y			Credit 5	Indoor Chemical & Pollutant Source Control	1
Y			Credit 6.1	Controllability of Systems , Perimeter	1
Y			Credit 6.2	Controllability of Systems , Non-Perimeter	1
Y			Credit 7.1	Thermal Comfort , Comply with ASHRAE 55-1992	1
Y			Credit 7.2	Thermal Comfort , Permanent Monitoring System	1
Y			Credit 8.1	Daylight & Views , Daylight 75% of Spaces	1
Y			Credit 8.2	Daylight & Views , Views for 90% of Spaces	1

Yes ? No

5 **Innovation & Design Process** **5 Points**

Y			Credit 1.1	Innovation in Design : Specific Title	1
Y			Credit 1.2	Innovation in Design : Specific Title	1
Y			Credit 1.3	Innovation in Design : Specific Title	1
Y			Credit 1.4	Innovation in Design : Specific Title	1
Y			Credit 2	LEED™ Accredited Professional	1

Yes ? No

52 **6** **11** **Project Totals** **69 Points**

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