Residential Green Building Program Checklist for Submittal

Minimum Requirements - Please provide all documentation required for verification with your submittal. Sec. 18-14-40

Home energy audit	Y	/	N	/	NA
Construction waste recycling	Y	/	N	/	NA
Demolition management	Y	/	N	/	NA
Street and walkway lighting	Y	/	N	/	NA

Green Point Requirements Sec. 18-14-50

Please identify the components you have selected and include detail on your plans:

Component	Green Point Description	Proposed Points	✓
ERI Rating	Every point < the ERI required rating score = 1 green point		
Landscape Design	Organic Soil (up to 2 points)		
Landscape Design	Pollinator habitat (up to 3 points)		
Landscape Design	Turf Reduction (up to 3 points)		
Landscape Design	Xeriscape landscaping (up to 3 points)		
Landscape Design	Limited warranty on landscaping (1 point)		
Shading	Preserve existing mature trees (up to 5 point, 1 point per tree)		
Shading	Plant climate appropriate shade trees (up to 5 point, 1 point per tree)		
Shading	Surface water management permeable sites (up to 4 points)		
Smart Watering	Weather-based or soil moisture-based irrigation controllers (up to 2 points)		
Smart Watering	EPA WaterSense Water Budget Tool or equivalent is used (up to 4 points)		
Smart Watering	Rainwater collection system (up to 2 points)		
Building Rehab	Windows and doors (up to 3 points, 0.5 point per window or door)		
Building Rehab	Interior or exterior storm system (up to 2 points, 0.5 point per storm system)		
Building Rehab	Historic landmark designation (5 points)		
Waste	Resuse of existing structures (up to 5 points)		
Waste	Waste diversion (up to 3 points)		
Energy Efficiency	Insulated pre-cast concrete foundation or concrete forms (2 points each)		
Windows	NFRC-rated with a U-Value ≤ 0.29 (up to 5 points, 0.5 point for each window)		
Air Sealing	Dwelling unit air leakage test (up to 5 points)		
HVAC	Duct leakage commissioning (3 points)		
HVAC	Ground source heat pump (up to 10 points)		
HVAC	Air source heat pump (4 points)		
HVAC	Passive cooling (up to 5 points)		
HVAC	Stack effect ventilation (up to 3 points)		
Water heater	Installation of a tankless, point-of-use or heat pump water heater (2 points)		
Lighting	Energy Star Advanced Lighting Package (ALP) (5 points)		
Appliances	Energy Star appliances (up to 6 points)		
Solar	Passive solar heating design (up to 12 points)		
Solar	Solar thermal domestic hot water system (8 points)		
Solar	Solar thermal space heating or pool/spa system (3 points)		
Solar	Pre-plumb solar thermal system retrofit (2 points)		
Solar	Installation of an active solar (photovoltaic) electric system (up to 12 points)		
Water Efficiency	Showerheads (up to 3 points)		
Water Efficiency	Faucets (up to 6 points)		
Framing	Advanced framing techniques (up to 10 points)		
Framing	Use of structural alternatives to wood (up to 8 points)		

Check if identified on plans

Residential Green Building Program

Green Point Requirements Continued Sec. 18-14-50

The following items have been verified on plans:

Component	Green Point Description	Points	✓
Sustainable Products	FSC-certified tropical woods or not using tropical wood (up to 6 points)		
Sustainable Products	Contains reclaimed, post consumer, biobased, recycled materials (up to 10 points)		
Indoor Air Quality	Compliance with Energy Star's indoor air quality package (10 points)		
Indoor Air Quality	Mechanical ventilation (up to 5 points)		
Indoor Air Quality	High-efficiency HVAC filter (up to 2 points)		
Indoor Air Quality	Radon mitigation (up to 2 points)		
Indoor Air Quality	Attached garage exhaust fan (1 point)		
EVs	EV charging stations are installed (3 points)		
Information	Operations and maintenance binder is provided by the builder (1point)		
Design	Use of green building consultants or Energy Star builder (up to 3 points)		
Innovation	Products, designs or tech. which minimize the env. impact (up to 10 points)		
Energy Audit	Compliance with reccomendations (up to 2 points)		
	Total Points		

Notes: _____