

Appendix A

Green Development Plan and Checklist

Must include a **Site Plan** indicating distance of utilities and sidewalk connections as appropriate. Must include **Context Map** indicating locations of minimally required community facilities and their distances from project boundaries. Must address all bullet points under “How” section for Criterion 1-1a.

Mandatory Optional

Completed	Item	Intended Method of Satisfying Green Criteria	Yes, No or NA	Points	Champion (name and profession/role)	Additional Comments by Applicant
Section 1: Integrated Design						
	1-1a	Green Development Plan: Integrative Design Meeting(s)				
	1-1b	Green Development Plan: Criteria Documentation				
	1-2	Applicant/Recipient, Architect/Project Designer, and/or Contractor Certification (Mandatory)				
	1-3a	Universal Design: New Construction (Optional 5 points)				
	1-3b	Universal Design: Gut Rehabilitation and Rehabilitation (Optional, <i>see full criteria</i>)				
Section 1 Subtotal						
Section 2: Site, Location and Neighborhood Fabric						
	2-1a	Smart Site Location - Proximity to Existing Development (Mandatory except for rehab) (Context map must demonstrate that project satisfies this item)				
	2-1b	Smart Site Location – Protecting Environmental Resources (Mandatory except for infill sites or rehab) (Site and Context map must demonstrate that project satisfies this item)				
	2-1c	Smart Site Location - Proximity to Services (Mandatory) (Context map must demonstrate that project satisfies this item)				
	2-2a	Compact Development (Optional 25 points) (Submit density calculation and documentation from local jurisdiction)				
	2-2b	Compact Development (Optional 5 points) (Site map and architect's density calculation must demonstrate that project satisfies this item)				
	2-3	Walkable Neighborhoods - Sidewalks and Pathways (Mandatory) (Site map must demonstrate that project satisfies this item)				

Completed	Item	Intended Method of Satisfying Green Criteria	Yes, No or NA	Points	Champion (name and profession/role)	Additional Comments by Applicant
	2-4	Walkable Neighborhoods - Connections to Surrounding Neighborhood (Optional 5 points) (Site map must demonstrate that project satisfies this item)				
	2-5a	Smart Site Location - Passive Solar Heating / Cooling (Optional 2 or 5 points) (Site map must demonstrate that project satisfies this item)				
	2-5b	Smart Site Location – Grayfield, Brownfield or Adaptive Reuse Site (Optional 15 points)				
	2-6	Transportation Choices (Optional 6 or 12 points) (Context map must demonstrate that project satisfies this item)				
Section 2 Subtotal						
Section 3: Site Improvements						
	3-1	Environmental Remediation (Mandatory)				
	3-2	Erosion and Sedimentation Control (Mandatory)				
	3-3	Landscaping (Mandatory - if providing landscaping)				
	3-4	Surface Water Management (Mandatory)				
	3-5	Storm Drain Labels (Optional 2 points)				
Section 3 Subtotal						
Section 4: Water Conservation						
	4-1	Water Conserving Appliances and Fixtures - New Construction and Gut Rehab (Mandatory)				
	4-2	No Irrigation (Mandatory existing systems grandfathered in)				
	4-3	Water Reuse (Optional, <i>see full criteria</i>)				
Section 4 Subtotal				0		
Section 5: Energy Efficiency						
	5-1a	Building Performance Standard: New Construction and Gut Rehabilitation: Single-family and multifamily buildings three stories or fewer (Mandatory)				
	5-1b	Building Performance Standard: New Construction and Gut Rehabilitation: Multifamily buildings, four stories or more (Mandatory)				
	5-1c	Building Performance Standard: New Construction and Gut Rehabilitation: Mixed Use with Residential (Mandatory)				
	5-1d	Building Performance Standard: New Construction and Gut Rehabilitation: Commercial (Mandatory)				

Completed	Item	Intended Method of Satisfying Green Criteria	Yes, No or NA	Points	Champion (name and profession/role)	Additional Comments by Applicant
	5-1e	Building Performance Standard - Rehabilitation: Single-family and Multifamily ≤ three stories (Mandatory)				
	5-1f	Building Performance Standard - Rehabilitation: Multifamily ≥ 4 Stories (Mandatory)				
	5-1g	Building Performance Standard - Rehabilitation: Commercial				
	5-2	ENERGY STAR Appliances (Mandatory if providing appliances)				
	5-3a	Efficient Lighting - Interior (Mandatory)				
	5-3b	Efficient Lighting – Common Areas and Emergency Lighting				
	5-3c	Efficient Lighting - Exterior (Mandatory)				
	5-4	HVAC and Duct Sizing and Installation (Mandatory)				
	5-5	Optimum Value Engineering / Advanced Framing (Mandatory)				
	5-6	Project Data Collection and Monitoring System (Optional 35 points)				
	5-7	Additional Reductions in Energy (Optional 1 point for each additional point awarded by the HERS or for each 1 percent change in energy efficiency)				
	5-7a	Renewable Energy (Optional 5 points for first 10 percent, plus 5 points for each additional 10 percent increment, up to a maximum of 15 points)				
	5-7b	Photovoltaic (PV) / Solar Hot Water Ready (Optional 5 points)				
	5-8	Advanced Metering Infrastructure				
	5-9	ENERGY STAR 3.0				
Section 5 Subtotal						
Section 6: Materials Beneficial to the Environment						
	6-1a	Construction Waste Management (Mandatory)				
	6-1b	Construction Waste Management: Additional Diversion (Optional 5 to 15 points)				
	6-2	Durable & Low Maintenance Exteriors (Mandatory)				
	6-3	Recycled Content Material (Optional 2 points for the first 5 percent, plus 2 points				

Completed	Item	Intended Method of Satisfying Green Criteria	Yes, No or NA	Points	Champion (name and profession/role)	Additional Comments by Applicant
	for each additional 5 percent increment, not to exceed 14 points)					
6-4	Certified, Salvaged and Engineered Wood (Optional 5 points)					
6-5a	Reducing Heat-Island Effect – Roofing (Optional 5 points)					
6-5b	Reducing Heat-Island Effect – Paving (Optional 5 points)					
6-5c	Reducing Heat-Island Effect –Plantings (Optional 5 points)					
Section 6 Subtotal						
Section 7: Healthy Living Environment						
7-1	Low/No VOC Paints and Primers (Mandatory)					
7-2	Low/No VOC Adhesives and Sealants (Mandatory)					
7-3	Composite Wood Products that Emit Low/ No Formaldehyde (Mandatory)					
7-4	Environmentally Preferable Flooring (Mandatory - if providing floor coverings)					
7-4b	Environmentally Preferable Flooring: Alternative Sources (Optional 5 points)					
7-5a	Exhaust Fans - Bathroom (Mandatory)					
7-5b	Exhaust Fans - Kitchen (Mandatory for new construction and gut rehab)					
7-6	Balanced Ventilation System (Mandatory for new construction and gut rehab)					
7-7	Water Heaters - Mold Prevention (Mandatory)					
7-8	Cold and Hot Water Pipe Insulation (Mandatory)					
7-9a	Materials in Wet Areas - Surfaces (Mandatory)					
7-9b	Materials in Wet Areas - Tub and Shower Enclosures (Mandatory)					
7-10a	Basements and Concrete Slabs - Vapor Barrier (Mandatory)					
7-10b	Basements and Concrete Slabs - Radon (Mandatory for new construction and gut rehab)					
7-11	Water Drainage (Mandatory)					

Completed	Item	Intended Method of Satisfying Green Criteria	Yes, No or NA	Points	Champion (name and profession/role)	Additional Comments by Applicant
	7-12	Garage Isolation (Mandatory)				
	7-13	Clothes Dryer Exhaust (Mandatory)				
	7-14	Integrated Pest Management (Mandatory)				
	7-15	Smoke-free Building (Optional 2 points)				
	7-16	Combustion Equipment - Space and Water-Heating Equipment (Mandatory)				
Section 7 Subtotal						
Section 8: Operations and Maintenance						
	8-1	Building Maintenance Manual (Mandatory)				
	8-2	Occupant Manual (Mandatory)				
	8-3	Homeowner and Commercial/Public Building Tenant Orientation (Mandatory)				
Section 8 Subtotal						
Grand Total						