Green Home Rating Programs Comparative Overview

Prepared by the Residential Green Building Committee, USGBC Arizona Chapter











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Program Measures	LEED for Homes	ICC 700/NAHB	City of Scottsdale Green Building Program	Pima County Regional Residential GB Program	Coconino County Sustainable Building Program
Entry certification level	Certified	Bronze	Entry Green Building	Bronze	Entry Level
Consensus built	USGBC process	ANSI process	Scottsdale GB Advisory Committee & Open Meeting Law process	Pima County GB Advisory Committee & Open Meeting Law process	Coconino County Sustainable Building Advisory Committee
Third Party certification	Yes, and legally binding accountability form signed by Builder for unverifiable field items	Yes	Yes, field verifiable items done by bldg. inspectors; Certificate of Completion req'd for unverifiable field items (i.e. – recycled content, zero VOC)	Yes, field verifiable items done by bldg. inspectors; Submittal req'd for unverifiable field items (i.e. – recycled content, zero VOC)	Yes, certification done by selected Coconino County Sustainable Building Advisory Committee Members
Energy: Key Measures - Energy Star or equivalent - 3 rd party performance test - Meet code	Mandatory Mandatory Yes	Optional (points) Optional (points) Not in CA	Mandatory Mandatory (10/09) Yes	Mandatory Mandatory Yes	Optional (points) Optional (points) Yes
Water: Key Measures					
- Types of measures - High-efficiency water fixtures	Indoor and outdoor Points only for total home compliance	Indoor and outdoor Points per fixture	Indoor and outdoor Mandatory for indoor; Points for outdoor	Indoor and outdoor Points per fixture	Indoor and outdoor Some mandatory, some optional (points)
IEQ: Key Measures					i v
MERV 8 filters No unsealed/unvented combustion appliances	Mandatory Mandatory	Optional (points) Optional (points)	Mandatory Mandatory	Optional (points) Optional (points)	N/A Optional (points)
- No air handling equip. in garage	Mandatory	Optional (points)	Mandatory	Optional (points)	Optional (points)
Materials: Key Measures	ivialidatory	Орнопа (ропта)	iviaridatory	Optional (points)	Орнопа (ропта)
Construction waste mgmt plan Minimize excess lumber in framing	Mandatory Mandatory (max of 10% excess for home compliance	Optional (points) Points available per framing area	Optional (points) Optional (points)	N/A Options (points) available per framing technique	Optional (points) Optional (points)
 Storage and collection of recyclables 	N/A	N/A	Mandatory (recycling area in or near kitchen)	Optional (points)	Optional (points)
Site: Key Measures - Erosion controls during constr Landscaping measures - Protected entrances	Mandatory Mandatory N/A	Optional (points) Optional (points)	Optional (points) Mandatory Mandatory (protection from direct summer sun)	Mandatory Optional (points) Enclosed Vestibule (points)	Optional (points) Optional (points) Optional (points)
Program Fees - Single family home - Production homes	Members: \$375/unit Members: \$107/unit	Members: \$200/unit Members: \$200/unit	No fees No fees	No fees No fees	No fees No fees
Verification Fees	TBD by market	TBD by market	Other than city inspections, TBD by market	No fees if participating in utility energy program, or using prescriptive path	No fees