GreenPoint Rated Existing Home Single Family Elements Checklist

Issue Date May 2019

✓	Measure	Points				
Out	Outside		Energy Efficiency	Indoor Air Quality	Resource Conservation	Water Conservation
	Efficient Home Size				1 - 10	
	(Per Efficient Home Size Table on Page 4)					
	Neighborhood Services Access	1				
	(Achieve a WalkScore of 70 or higher)	_				
	Transit Access	1				
	(Achieve a TransitScore of 50 or higher)					
	Safe Front Entrance	1				
	(Ability to see entrance from inside)					
	Porch Oriented to Street & Public Spaces	1				
	(100 sq. ft. of porch area minimum)					
	Full-Function Independent Rental Unit	1				
	(Code, complaint, rentable units only)					
	Pest Inspection and Correction				1	
	(Report within last 2 years)					
	No Plants Near House				1	
	(All plants at least 36" away from house)					
	No Turf Areas					2
	(No lawn that requires irrigation)					
	Large Stature Trees	1				
	(2 trees at least 50' tall)					
	Efficient Irrigation System					2
	(max 1 gallon/minute non-turf, 1"/hr turf)					
	WaterSense Irrigation Controller					3
	(Sensor shuts off system during rain)					
	Plant Beds Mulched					2
	(At least 2" deep for all mulched areas)					
	Dark Sky Outdoor Lighting (Shading of bulbs directed downward)	1				
	(Shading of bulbs directed downward)					
	Detached Garage or No Garage			1		
	(No ductwork connected to house)					
	Overhangs and Gutters				1	
	(16' deep overhangs for entire house) Noncombustible Siding					
	(Ex. Stucco, brick, metal, fiber-cement)				0.5	
	Noncombustible Roofing					
	(tile or slate roofs)				1	
	Automatic Earthquake Gas Shut Off Valve					
	(Installed at main gas line)			1	1	
	Total Points					

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Inside General		Community	Energy Efficiency	Indoor Air Quality	Resource Conservation	Water Conservation
	Plumbing Integrity Survey [REQUIRED] (Home Inspector of Contractor can sign-off. HES of 5 or higher alt. option)					R
	HVAC Survey [REQUIRED] (Home Inspector of Contractor can sign-off. HES of 5 or higher alt. option)		R	R		
	CO Alarm [REQUIRED] (Purchased in last 5 years)			R		
	Sealed Combustion Residential Heating (Draws air from outside)			1		
	ENERGY STAR Residential Heating (Electric heat pump ≥ 8.2 HSPF or Gas Furnace ≥ 90% AFUE)		1			
	Sealed Combustion Water Heater (Draws air from outside.)			1		
	ENERGY STAR Water Heaters (Gas Storage $EF \ge 0.67$; Electric Storage $EF \ge 2.00$, or Gas Instantaneous $EF \ge 0.90$)		1			
	High Efficiency HVAC Filter (MERV 13 filters. Check manufacturer's specifications)			1		
	ENERGY STAR Smart Thermostat (Must be on ENERGY STAR list)		1			
	ENERGY STAR Ceiling Fans & Light Kits (Installed in living areas and bedrooms)		1			
	Insulated Hot Water Pipes (50% of pipe. Check code for thickness)		1			1
	Upgraded Windows (Dual-pane minimum)		0.5			
	Zero-VOC Interior Wall/Ceiling Paints (≤ 5 g/L of VOCs)			2		
	ENERGY STAR Washing Machines (Bought in last 5 years)		1			1
	Durable Flooring (Ex. Concrete, hardwood. No carpet)			1		
	LED Lighting (LED bulbs installed throughout home)		1			
	Lighting Controls (dimmers or occupancy sensors)		1			
	No Fireplace (Home does not have fireplace inside)			1		
	Total Points					

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Kitchen		Community	Energy Efficiency	Indoor Air Quality	Resource Conservation	Water Conservation	
	ENERGY STAR Refrigerator		1				
	(≤ 25 cu. ft. & bought in last 5 years)		-				
	ENERGY STAR Dishwasher					1	
	(Bought in last 5 years)						
	Built-In Recycling Center				2		
	(Unit dedicated for recycling built-in)						
	On-Site Composting				1		
	(Dedicated compost bucket and service) Kitchen Range Hood						
	(Venting goes to outside of home)			1			
	Efficient Kitchen Faucet						
	(flow rating of ≤ 1.8 gallons/minute)					1	
Bat	Bath		Energy Efficiency	Indoor Air Quality	Resource Conservation	Water Conservation	
	WaterSense Toilets			-		_	
	(≤ 1.28 Gallons/Flush)					2	
	WaterSense Showerheads					2	
	(flow rating of ≤ 2.0 gallons/minute)					2	
	WaterSense Bathroom Faucets					1	
	(flow rate ≤ 1.2 gallons/minute)					1	
	Bathroom Fans			1			
	(All fans on a timer or humidistat)						
Rer	Renewables		Energy Efficiency	Indoor Air Quality	Resource Conservation	Water Conservation	
	Photovoltaic (PV) System		2				
	(Functioning system installed on roof)						
	Solar Water Heating System		1				
	(Functioning system installed on roof)		1				
	Total Points						
		iii					
Ove	Overall Score		Energy Efficiency	Indoor Air Quality	Resource Conservation	Water Conservation	
	Total Points for Project						

Overall Score	Community	Energy Efficiency	Indoor Air Quality	Resource Conservation	Water Conservation
Total Points for Project (15 Total Needed To Qualify)					
Minimum Points Needed by Category	0	4	2	2	3
Available Points by Category	8	12.5	11	18.5	18

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Efficient Home Size Table

	Number of Bedrooms						
	1	2	3	4	5 or more	Points	
	970	1510	2050	2810	3080	0	
Area of	900	1400	1900	2600	2850	1	
Home, in	830	1300	1760	2400	2640	2	
Square Feet	770	1200	1630	2230	2440	3	
	710	1110	1500	2060	2260	4	
	660	1030	1400	1910	2090	5	
	610	950	1290	1770	1940	6	
	560	870	1190	1630	1790	7	
	520	800	1090	1490	1650	8	
	480	730	990	1360	1510	9	
	440	660	900	1230	1380	10	

Survey Sign-Off Options

The Plumbing Survey and HVAC Survey are required measures that need to be submitted with every project. You may sign-off on those surveys yourself or provide them to a contractor or home inspector to sign-off on your behalf. Alternatively, if the home completed a Home Energy Score (HES) rating and got a score of <u>5 or higher</u>, you may submit the HES rating in lieu of the signed surveys.

Project Submission URL

To submit a project to Build It Green for certification, please go to: https://builditgreen.tfaforms.net/103

Pilot Overview

Pilot Between April and June of 2019, GreenPoint Rated will be conducting market testing with a select group of real estate professionals to determine how to best position this new product. The Elements checklist along with the Elements manual, are the "beta" versions of the documents that will eventually be used by all Existing Home Raters trained to conduct Elements Ratings.

Build It Green is not a code enforcement agency. A home is only GreenPoint Rated if all features are verified by a certified professional and certified by Build It Green.