

Indoor water use

Possible 6 points

Intent

To minimize indoor demand for water through high-efficiency fixtures and fittings.

Requirements

Case 1. Single family

Projects that install fixtures consuming more than 2.5 gallons per minute (9.5 liters per minute) per shower compartment must use WE Credit Total Water Use.

Each lavatory faucet or faucet aerator must be WaterSense labeled. The average rated flow volume across all lavatory faucets must not exceed 1.5 gallons per minute (5.6 liters per minute) for 1 point or 1.0 gallons per minute (3.7 liters per minute) for 2 points.

Each showerhead fixture and fitting must be WaterSense labeled. The average rated flow volume per shower compartment must not exceed 1.75 gallons per minute (6.6 liters per minute) for 1 point or 1.5 gallons per minute (5.6 liters per minute) for 2 points.

Each toilet fixture and fitting must be WaterSense labeled. The average rated flush volume across all toilets must not exceed 1.1 gallons (4.1 liters) per flush (1 point).

Each clothes washer must be ENERGY STAR qualified or performance equivalent for projects outside the U.S. (1 point)

The water pressure in the house must not exceed 60 pounds per square inch (414 kPa), with no detectable water leaks.

For projects outside the United States, a local equivalent to WaterSense may be used.

Case 2. Multifamily and Midrise

Meet the above requirements for all in-unit spaces and non-unit (residential-associated and nonresidential) spaces. Multifamily and midrise projects are exempt from the water pressure testing criterion. No additional credit is awarded if the fixtures and fittings in non-unit spaces are more efficient than those of in-unit spaces.