

2016 CALIFORNIA BUILDING STANDARDS CODE OF REGULATIONS TITLE 24

**Declaration of Installation
Installation of Water Use Efficiency Improvements:
(SB 407) California Civil Code Section 1101.1-1101.8**

The Application of SB 407

As of January 1, 2014, SB 407 requires non-compliant plumbing fixtures to be replaced by water-conserving plumbing fixtures when a property is undergoing alterations or improvements. Based on definitions found within the California Building Code and California Green Building Code, alteration and improvements are interpreted to mean any construction to an existing structure which enhance or improve the structure. Construction related to repairs or maintenance of the structure is not considered to be an alteration or improvement.

Through this interpretation, **SB 407 only applies to permitted additions, alterations and improvements.**

Additionally, permits can be pulled for property maintenance and repair without requiring the SB 407 requirements.

Below is a list of permits considered to be repair or maintenance.

Permitted Repairs That Will Not Require Compliance With SB 407
Electrical Service Change Out
HVAC Change Out
Re-Roof
Septic and Sewer Line Replacement
Siding or Stucco
Site Work: Retaining Walls, Fences, Walk Ways, Etc.
Water Heater Replacement
Window Replacement
Other Repairs as Determined by the Building Official
SB 407 Shall Not Apply To Any Of The Following
Registered Historical Sites
Licensed Plumber Certifies, due to the age of property or its plumbing it is not technically feasible
A building for which water service is permanently disconnected
Swimming pool
Photovoltaic Systems (roof or ground mount)
Detached accessory structure

The following water fixtures are defined by the law as **noncompliant**:

- (1) Any toilet manufactured to use more than 1.6 gallons of water per flush;
- (2) Any urinal manufactured to use more than one gallon of water per flush;
- (3) Any showerhead manufactured to have a flow capacity of more than 2.5 gallons of water per minute; and (4) Any interior faucet that emits more than 2.2 gallons of water per minute.

The Following Are Water Fixtures Considered Compliant	
FIXTURE TYPE	MAXIMUM FLOW RATE AT
Showerheads	2 gpm @ 80 psi
Showerheads Effective July 1, 2018	1.8 gpm @ 80 psi
Lavatory faucets, residential	1.2 gpm @ 60 psi
Lavatory faucets, nonresidential	0.5 gpm @ 60 psi
Kitchen faucets	1.8 gpm @ 60 psi
Gravity tank-type water closets	1.28 gallons/flush
Flushometer tank water closets	1.28 gallons/flush
Flushometer valve water closets	1.28 gallons/flush
Electromechanical hydraulic water closets	1.28 gallons/flush
Urinals	0.5 gallon/flush

DECLARATION OF INSTALLATION UNDER THE PENALTY OF PERJURY

As Owner/Contractor, I/we affirm and declare under the penalty of perjury, under the laws of the State of California by our signatures below as Owner/Contractor, will comply prior to final inspection with Items A & B as specified herein:

A. The Owner/Contractor have read and clearly understand the aforementioned Installation of Water Use Efficiency Improvements: (SB 407) California Civil Code Section 1101.1-1101.8 requirements.

B. The Owner/Contractor is responsible for installing compliant plumbing fixtures prior to final inspection as per the aforementioned SB 407 California Civil Code Section 1101.1-1101.8.

Owner's name (print): _____

Owner's signature: _____ Date: _____

Contractor's name (print): _____ CSLB License: _____

Contractor's signature: _____ Date: _____

Project Address: _____ Permit #: _____

Owner or Contractor shall complete this Declaration of Installation.