



Development Service Center

Hipolito Olmos C.B.O. Building Division
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**Water
Conserving
Plumbing
Fixtures**

Owner Name: _____ **Permit No:** _____

Address: _____

CODE REFERENCE(S):

Senate Bill 407 (2009) / California Civil Code Sections 1101.1 through 1101.8 2019
California Green Building Standards Code (CALGreen) Section 301

BACKGROUND:

As of January 1, 2014, SB 407 requires non-compliant plumbing fixtures to be replaced with water conserving plumbing fixtures when a property is undergoing additions, alterations or improvements. Applicants seeking to obtain permits for any of these types of work will be required to replace noncompliant fixtures prior to final permit approval or issuance of a certificate of occupancy by the local building department. This law applies only to properties built on or before January 1, 1994.

Per Civil Code Section 1101.4, for any single-family residential real property, on and after January 1, 2014, building addition, alteration or improvement will require all non-compliant plumbing fixtures to be replaced with water-conserving plumbing fixtures. See list on the following page for scopes of work that are exempt from these standards.

Per Civil Code Section 1101.5, for any multifamily residential real property and any commercial real property, on and after January 1, 2014, specified building addition, alteration or improvement will require non-compliant plumbing fixtures to be replaced with water-conserving plumbing fixtures. On or before January 1, 2019, all non-compliant plumbing fixtures shall be replaced with water-conserving plumbing fixtures (regardless of whether property undergoes alterations or improvements).

Type of Property (choose one): **Single-Family** **Multi-Family** **Commercial**

Property Information:	YES	NO
1. Is your real property a registered historical site? If YES, skip the rest of the form and sign bottom of form.		
2. Does your real property have a licensed plumber certifying that, due to the age or configuration of the property or its plumbing, installation of water-conserving plumbing fixtures is not technically feasible? If YES, skip the rest of the form and sign bottom of form.		
3. Is water service permanently disconnected for your building? If YES, skip the rest of the form and sign bottom of form.		
4. Is your real property built and available for use or occupancy on or before January 1, 1994? If NO, skip the rest of the form and sign bottom of form.		

I/we, as the owner(s) or owner’s agent of this property, certify under penalty of perjury that non-compliant plumbing fixtures will be replaced prior to date specified above with water-conserving plumbing fixtures in accordance with Civil Code Sections 1101.1 through 1101.8, the current California Plumbing Code and California Green Building Standards Code, and manufacturer’s installation requirements, and that the water-conserving plumbing fixtures comply with the requirements as indicated in the table on the following page.

Owner or Owner Agent’s Signature: _____ **Date:** _____

Upon completing and signing this Certificate, please return it to the Building Inspector at final inspection in order to final your building permit.

Fixture Type	Non-Compliant Plumbing Fixture	Water-Conserving Plumbing Fixture (Fixture Complying with Current Code Applicable to New Construction)		
	Water Usage / Flow Rate	Maximum Water Usage/Flow Rate		
		2019 CPC Ch. 4 2019 CALGreen Div. 4.3	2019 CPC Ch. 4 2019 CALGreen Div. 4.3	2019 CPC Ch. 4 2019 CALGreen Div. 5.3
		Single-Family Residential	Multifamily Residential	Commercial
Water Closets (Toilets)	Exceed 1.6 gallons/flush	Single flush toilets: 1.28 gallons/flush Dual flush toilets: 1.28 gallons/flush (effective flush volume of dual flush toilets is defined as the composite, average flush volume of 2 reduced flushes and 1 full flush)		
Urinals	Exceed 1.0 gallon/flush	0.5 gallons/flush	0.5 gallons/flush	Wall-mounted: 0.125 gallons/flush Floor-mounted: 0.5 gallons/flush
Showerheads	Exceed 2.5 gallons per minute	1.8 gallons per minute @ 80 psi. Also certified to the performance criteria of U.S. EPA WaterSense Specification for Showerheads. (A hand-held shower is considered a showerhead.) For multiple showerheads serving one shower, the combined flowrate of all showerheads and/or other shower outlets controlled by a single valve shall not exceed 1.8 gallons per minute @ 80 psi, or the shower shall be designed to allow only one shower outlet to be in operation at a time.		
Faucets – Lavatory Faucets	Exceed 2.2 gallons per minute	Maximum 1.2 gallons per minute @ 60 psi; Minimum 0.8 gallons per minute @ 20 psi	Within units: Maximum 1.5 gallons per minute @ 60 psi; minimum 0.8 gallons per minute @ 20 psi In common and public use areas: 0.5 gallons per minute @ 60 psi	0.5 gallons per minute @ 60 psi
Faucets – Kitchen Faucets	Exceed 2.2 gallons per minute	1.8 gallons per minute @ 60 psi. May temporarily increase up to 2.2 gallons per minute @ 60 psi, and must default to maximum 1.8 gallons per minute @ 60 psi. Where faucets meeting the above are unavailable, aerators or other means may be used to achieve reduction	1.8 gallons per minute @ 60 psi. May temporarily increase up to 2.2 gallons per minute @ 60 psi, and must default to maximum 1.8 gallons per minute @ 60 psi. Where faucets meeting the above are unavailable, aerators or other means may be used to achieve reduction	1.8 gallons per minute @ 60 psi

EXEMPT:

For existing single-family residential, multifamily residential and commercial buildings, the following list of work is considered not to trigger SB 407/Civil Code Sections 1101.1 through 1101.8:

Changes to electrical systems, e.g., electrical service upgrades	Water heater replacement, piping replacement, sewer line replacement
Changes to mechanical systems, e.g., HVAC or furnace replacement, duct replacement	Seismic retrofit
Foundation repair	Roof-mounted solar systems
Re-roof	Electric vehicle charging stations
Siding, stucco or any exterior finish repair	Building signs
Window replacement (including sliding glass or front door)	Alterations solely for the purpose of barrier removal (voluntary accessibility upgrades)
Chimney repair	Dry rot repair
Work not associated with the building itself is not considered to trigger plumbing fixture upgrades in the building, e.g.: <ul style="list-style-type: none"> Swimming pools or spas (in-ground or portable) Retaining walls, fences, walkways, landscaping, etc. Ground-mounted solar photovoltaic systems Monument signs 	Work in one building is not considered to trigger plumbing fixture upgrades in another building (e.g., work in the following structure would not trigger upgrades in the separate single-family residential building): <ul style="list-style-type: none"> Accessory structures, sheds or patio covers Detached garages Secondary dwelling units
Termite repair	Other work as determined by the Building Official