



Water Conserving Plumbing Fixture Self Certification Form For Single-Family Residence

Project Address _____

Permit # _____

As of January 1, 2014, California State Law (Section 1101.4 Civil Code) requires, as a condition of final approval for all building alterations or improvements to single-family residences, that all non-compliant plumbing fixtures be replaced with water-conserving plumbing fixtures. All single-family dwellings lawfully constructed after January 1, 1994, are considered to have compliant plumbing fixtures. For the purposes of this regulation, a **non-compliant** plumbing fixture means:

Any toilet that uses more than 1.6 gallons per flush * Any interior faucet that emits more than 2.2 gallons per minute

Any shower head with a flow capacity of more than 2.5 gallons per minute * Any urinal that uses more than 1 gallon per flush

1. If the project address was built after January 1, 1994, please sign below and skip the rest of this form.

Permit Applicant Name

Signature

Date

2. If the project address is a registered historical site, please sign below and skip the rest of this form.

Permit Applicant Name

Signature

Date

3. If the licensed plumber for the project address certifies that, due to the age or configuration of the property or its plumbing, installation of water-conserving plumbing fixtures is not technically feasible, please provide plumber certification, sign below and skip the rest of this form.

Permit Applicant Name

Signature

Date

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By signing this document, the property owner or authorized agent certifies to the City of Benicia that all non-compliant plumbing fixtures within the dwelling have been replaced with compliant water-conserving fixtures. Submit this completed form to the Building Inspector at the time of final inspection.

Permit Applicant Name

Signature

Date

**City of Benicia Community Development Department
250 East "L" Street, Benicia, CA 94510
Phone 707.746.4230 Fax 707.747.1637**

Fixture Type	Non-Compliant Plumbing Fixture ¹	Water-Conserving Plumbing Fixture (Fixture Complying with Current Code Applicable to New Construction)		
	Water Usage / Flow Rate	Maximum Water Usage/Flow Rate		
		2013 CPC Ch. 4 2013 CALGreen Div.4.3	2013 CPC Ch. 4 2013 CALGreen Div.4.3	2013 CPC Ch. 4 2013 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 (the composite, average flush volume of two reduced flushes and one full flush)		
Urinals	Exceed 1.0 gallon/flush	0.5 gallons/flush		
Showerheads	Exceed 2.5 gallons per minute	2.0 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 flow rate of all showerheads and/or other shower outlets controlled by a single valve shall not exceed 2.0 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 1.5 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

1. If the existing plumbing fixture water usage/flow rate is equal to or lower than the figure shown, it is **not** required to be upgraded.