

## **CITY OF PALO ALTO**

## Water-Conserving Plumbing Fixtures Certificate of Compliance by Property Owner

Owner Name		Permit No.				
Ad	ldress					
		RMIT CANNOT BE FINALED AND HAS BEEN <u>SIGNED</u> AND <u>RETUI</u>	AND COMPLETED UNTIL THIS CERTIFICATE ETURNED TO THE CITY OF PALO ALTO LOPMENT SERVICES			
Ple	ease refer to t	he attached California Civil Code Section	s 1101.1 – 1101.8 which are part of this Certification form.			
<ul> <li>1. Is your real property a registered historical site?</li> <li>☐ Yes. Civil Code Sections 1101.1 through 1101.8 do not apply. Sign below and skip the rest of</li> </ul>						
	□ No.	Owner's Signature Go to Question 2.	Date			
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?  ☐ Yes. Civil Code Sections 1101.1 through 1101.8 do not apply.					
		The licensed plumber's name:	License. No.:			
		Signature:	Date:			
		Sign below and skip the rest of the form	ı.			
	□ No.	Owner's Signature Go to Question 3.	Date			
3.	Is water service permanently disconnected for your building?  ☐ Yes. Civil Code Sections 1101.1 through 1101.8 do not apply. Sign below and skip the rest of the form.					
	□ No.	Owner's Signature Go to Question 4.	Date			
4.	Is your real property built and available for use or occupancy on or before January 1, 1994?  ☐ No. My real property is built and available for use or occupancy after January 1, 1994.  Civil Code Sections 1101.1 through 1101.8 do not apply. Sign below and skip the rest of the form.					
		Owner's Signature	Date			
	□ Yes.	Civil Code Sections 1101.1 through 110 fy property is a single-family residential resident	or use or occupancy on or before January 1, 1994.  1.8 apply. Refer to the attached. eal property. See Civil Code Section 1101.4.  Iterations or improvements shall require all non-compliant			

compliant plumbing fixtures to be replaced with water-conserving plumbing fixtures.

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☐ My property is a multifamily residential real property. See Civil Code Section 1101.5.

☐ My property is a commercial real property. See Civil Code Section 1101.5.

plumbing fixtures to be replaced with water-conserving plumbing fixtures throughout the building.

On and after January 1, 2014, specified building alterations or improvements shall require non-

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I/We, the owner(s) of this property, certify under penalty of perjury that non-compliant plumbing fixtures have been replaced 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 below.

Owner's Signature	Date

Upon completing and signing this Certificate, please return it to the City of Palo Alto Development services in order to final your permit.

	Non-Compliant Plumbing Fixture <sup>1</sup>	Water-Conserving Plumbing Fixture (Fixture Complying with Current Code Applicable to New Construction)  Maximum Water Usage/Flow Rate				
<b>-</b>	Water Usage /Flow Rate					
Fixture Type		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		

<sup>1.</sup> 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.