

**CALIFORNIA BUILDING STANDARDS COMMISSION  
2016 INTERVENING CYCLE  
GREEN BUILDING FOCUS GROUP  
WORKSHOP #2  
November 18, 2016 - Agenda Item 4h**

**DRAFT EXPRESS TERMS for the 2016  
CALIFORNIA GREEN BUILDING STANDARDS CODE,  
(CALGreen), PART 11,  
CALIFORNIA BUILDING STANDARDS CODE,  
TITLE 24, CALIFORNIA CODE OF REGULATIONS**

**Proposed code language for the 2016 Intervening Code Adoption Cycle**

**LEGEND FOR DRAFT EXPRESS TERMS**

1. New California amendments: All such language appears underlined.
2. Repealed text: All such language appears in ~~strikeout~~.  
*[Information for the reader is bracketed and in red italics]*

**Shower Heads**

**Statement of specific purpose, problem, rationale and benefits:**

- CBSC is proposing to amend the showerhead flow rate to align with the California Energy Commission's 2015 Appliance Efficiency Standards for showerheads which will restrict the sale and installation of showerheads with a flow rate greater than 1.8 gpm @ 80 psi on or after July 1, 2018. Amending CALGreen for showerheads to align with Title 20 during the 2016 Intervening Code Adoption Cycle will allow this provision to become effective on the same day as the Title 20 efficiency standards, and thus maintain consistency between both regulations.

**5.303.3.2 Urinals....**

**5.303.3.3 Showerheads.**

**5.303.3.3.1 Single showerhead.** Showerheads shall have a maximum flow rate of not more than ~~2.0~~ 1.8 gallons per minute at 80 psi. Showerheads shall be certified to the performance criteria of the U.S. EPA WaterSense Specification for Showerheads.

**5.303.3.3.2 Multiple showerheads serving one shower.** When a shower is served by more than one showerhead, the combined flow rate of all showerheads and/or other shower outlets controlled by a single valve shall not exceed ~~2.0~~ 1.8 gallons per minute at 80 psi, or the shower shall be designed to allow only one shower outlet to be in operation at a time.

**Note:** A hand-held shower shall be considered a showerhead.

**5.303.3.4 Faucets and fountains...**