



City of Vacaville  
 Community Development  
 Building Division  
**Water Fixture Requirements for  
 Residential Properties**

**RESIDENTIAL HOMEOWNERS AND CONTRACTORS**

Effective January 1, 2014 water efficient fixtures must be installed in any single family residential unit for which a final inspection request is made associated with any real property improvement requiring a permit that is not a repair.

For any Single Family residential building built before January of 1994.

**Civil Code Section 1101.4.**

(a) On and after January 1, 2014, for all building alterations or improvements to single-family residential real property, as a condition for issuance of a certificate of final completion and occupancy or final permit approval by the local building department, the permit applicant shall replace **all noncompliant plumbing fixtures with water-conserving plumbing fixtures.**

(c) "Noncompliant plumbing fixture" means any of the following:

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. (3) Any showerhead manufactured to have a flow capacity of more than gallons of water per minute.
4. Any interior faucet that emits more than 2.2 gallons of water per minute.

**2016 California Green Building Standards Code, Section 4.303**

<b>FIXTURE TYPE</b>	<b>MAXIMUM FLOW RATE AT ≥ 20 PERCENT REDUCTION</b>
Showerheads	2 gpm @ 80 psi
Lavatory faucets	1.2 gpm @ 60 psi
Kitchen faucets	1.8 gpm @ 60 psi
Gravity tank type water closets	1.28 gallons / flush
Flushometer tank type 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