Planning, Development & Transportation Services



Community Development & Neighborhood Services 281 North College Avenue P.O. Box 580 Fort Collins, CO 80522.0580

970.416.2740 970.224.6134- fax fcgov.com

Fort Collins Amendments to the 2009 International Plumbing Code

Bold underlined texts represents Green Code Amendments which become effective January 1, 2012

Municipal Code Sec. 5-126 Amendments and deletions to code

The 2009 INTERNATIONAL PLUMBING CODE aka the Colorado Plumbing Code adopted herein is hereby amended in the following respects:

Section 604.4/ TABLE 604.4 is hereby amended as follows:

Section 604.4 Maximum flow and water consumption. The maximum water consumption flow rates and quantities for all plumbing fixtures and fixture fittings shall be in accordance with Table 604.4 and such fixtures shall be Environmental Protection Agency (EPA) WaterSense® labeled fixtures or such fixtures and fittings that provide the equivalent maximum flow rates.

TABLE 604.4 MAXIMUM FIXTURE AND FITTING FLOW RATES FOR REDUCED WATER CONSUMPTION

PLUMBING FIXTURE	PLUMBING FIXTURE
OR FIXTURE FITTING	OR FIXTURE FITTING
Lavatory,private	<u>1.5 gpm at 60 psi</u>
Lavatory, public (metering)	0.25 gallon per metering cycle
Lavatory, public (other than metering)	<u>0.5 gpm at 60 psi</u>
Shower head ^a	2.0 gpm at 80 psi
Sink faucet	<u>1.8 gpm at 60 psi</u>
<u>Urinal</u>	0.5 gallons per flush
Water closet	1.28 gallons per flushing cycle, with minimum MaP threshold of 350 grams
<u>Water closer</u>	1.20 galons per hushing cycle, with minimum Mar till eshold of 550 grams
Prerinse Spray Valves	Must meet federal requirements
(food service industry)	
Bar sinks	2.2 gpm at 60 psi
(food service industry)	
1 gallon per minute (gpm) – 3 785 L/m	

For SI: 1 gallon per minute (gpm) = 3.785 L/m.

<u>1 pound per square inch (psi) = 6.895 kPa</u> <u>a. A handheld shower spray is also a shower head</u>

a. A handneid snower spray is also a snower head

Consumption tolerances shall be determined from referenced standards