

HOW TO: Check Your Water Pressure

IF YOU HAVE EXPERIENCED PROBLEMS AND WOULD LIKE TO CHECK YOUR WATER PRESSURE, YOU CAN PURCHASE A PRESSURE GAUGE AT A HARDWARE STORE FOR APPROXIMATELY \$10.



Using a pressure gauge, you can measure your water pressure at hose bibs in several areas, with and without water flowing inside the house. A drop in five (5) pounds of pressure is generally acceptable, any more can be a sign of a water pressure problem.

Some communities may have higher water pressure, which can cause household appliances not to function properly. In those communities, pressure regulators are installed in compliance with local building codes. A pressure regulator provides protection to your house from unexpected water pressure surges that can occur due to construction or normal water system maintenance.

Residences with pressure greater than 80 pounds per square inch (PSI) are required by the standard plumbing code to install a pressure regulator prior to the water entering a house to protect indoor plumbing fixtures. Residents may adjust pressure regulators to their own preferred setting, but in no instance to a pressure higher than 80 psi.

To increase the pressure, loosen the locknut on the stem of the regulator clockwise 1/8 of a turn. And counter clockwise 1/8 of a turn to decrease pressure. Please note that incorrectly adjusting the regulator could cause water pressure that is too low or too high. Only a very small turn is needed.



EASTERN MUNICIPAL WATER DISTRICT

P 951.928.3777

T 800.426.3693

F 951.928.6177

2270 Trumble Road
Perris, CA 92570

PO Box 8300
Perris, CA 92572-8300

emwd.org