



New Water Customer:

In order to assure water customers of a quality water service, Sweetwater Utilities Board (SUB) has adopted two paragraphs of the Standard Plumbing Code 1988 edition. The paragraphs address and specify a minimum size water service piping from the water meter to the building or structure, and the required installation of a service line shut-off valve. These code regulations apply to residential services only and read as follows:

SECTION 1205.2 – WATER SERVICE PIPING (from the water meter to the building/structure)

WATER SERVICE PIPING SHALL IN NO CASE BE LESS THAN THREE-FORTHS (3/4) INCH INSIDE NOMINAL DIAMETER for copper, copper alloy, or approved non-corrosive pipe or tube, or not less than one (1) inch inside nominal diameter for galvanized ferrous piping.

SECTION 1209.1 – WATER SUPPLY CONTROL VALVE

AN ACCESSIBLE SHUT-OFF VALVE SHALL BE PROVIDED IMMEDIATELY ON CUSTOMERS SIDE OF METER BOX. The valve shall be located and accessible in a valve box with a readily removable access cover which extends to grade level ([Please see picture at the bottom of the page](#)). When drain valves are provided for the distribution piping or other portion of the water supply system, such drains shall be above grade or otherwise located to prevent the possibility of backflow into the piping system after the system has been drained.

The adoption of these standards make mandatory the installation of a minimum size three-fourths (3/4) inch water service pipe and an accessible water cut-off valve in service line just on customer side of water meter.

To insure the customer's adherence to these standards, a \$100.00 fee has been added to SUB's standard tap fee for water taps. Upon proper completion of the customer's water service as per SUB's adopted standards, and verification of proper completion by an SUB water inspector, the \$100.00 will be refunded to the customer. It is the customer's responsibility to notify SUB for an inspection and request the \$100.00 refund. IN THE EVENT THAT NO INSPECTION IS REQUESTED BY THE CUSTOMER, OR THE INSTALLATION FAILS TO MEET THESE MINIMUM STANDARDS, SUB WILL RETAIN THE \$100.00 PAID BY THE CUSTOMER.

If your water service is for a commercial/industrial location, water lines should be sized according to the Standard Plumbing Code Appendix (available from our office) or in accordance with accepted engineering practice.

The above stated standards apply to both new and/or replacement water services. Should you have questions regarding the installation of your water service, please do not hesitate to contact our office.

Sweetwater Utilities Board



