

Regulation No. 8 Location and Number of Meters

Adopted: July 19, 2004

Amended: December 17, 2007; December 21, 2009; June 15, 2015, September 20,
2021

A. Number of Meters

A Service Connection and Meter shall be established for each Parcel in accordance with the provisions of Regulation 7, Section I. A Backflow Prevention Assembly shall be required on all non-residential services, irrigation services, and multi-family structures with five or more units fed from one Service Connection and on all residential Meters used for business purposes as determined by the District. No more than one service shall serve a single Residential Parcel unless a Customer requests multiple Meters and, as determined by the District, the Parcel's service needs require multiple Meters.

B. Location of Meters

The location of Meters shall be governed by the following:

1. Meters shall be installed along the Principal Boundary of a Parcel no more than one foot behind the Sacramento County right-of-way. The Meter shall be installed at a location convenient to Applicant and to the District, but shall be installed in accordance with the District's applicable detailed drawings and specifications.
2. Meters shall be installed outside of driveways or areas used by heavy equipment and, when applicable, within an area with sufficient space for installation of a Backflow Prevention Assembly.

C. Size of Meter

The size of Meter for each Service Connection may be selected by the Applicant in accordance with AWWA Standards for recommended maximum flow rates for continuous operation of coldwater-type Meters that are in effect at the date of the service application. In general, the meter size shall match the service line size to the Parcel or as shown in the District's Specification and Standard Details. In no case will a meter be installed that is less than one nominal size increment smaller than the service line size without approval of the General Manager or designee.

Residential buildings that have fire sprinklers shall not be allowed to downsize their meter without approval from design engineer and the Sacramento Metropolitan Fire District.

D. Change of Size

A Meter will be replaced with a different sized Meter upon a Customer's request. Any Capacity Fees in excess of the current value of the existing size service shall be paid by the Customer, together with any District costs for any necessary modifications or changes to the service line to accommodate the new Meter. If the Customer is downsizing from an existing Meter, no Capacity Fees will be refunded. In general, the meter size shall not be less than one nominal size increment smaller than the service line size to the Parcel.

E. Damage to Water Meter

Damage to an undersized water Meter caused by an Applicant's choice of Meter shall be corrected by the Applicant, who shall pay the costs of a replacement Meter, any related plumbing and the cost of the damaged Meter, and any additional Capacity Fees if a larger Meter is installed.