

LaGuardo Utility District

Capacity Fee

Capacity fees are assessed on a one time basis when a customer or developer desires to connect to the water distribution system. Capacity fees recover the costs associated with providing additional facility capacity to new users and existing users requiring existing or additional capacity.

Residential Meter Equivalent (RME) – The residential meter equivalent is based on the flow of 20 gallons per minute through the average size of a residential meter, 5/8" x 3/4".

<u>Meter Size</u>	<u>Max Flow GPM</u>	<u>Meter</u>
5/8" x 3/4"	20	Diehl
3/4"	30	Diehl
1"	50	Diehl
1 1/2"	130	Elster Evo Q4 (Low Flow)
2"	220	Elster Evo Q4
3"	550	Elster Evo Q4
4"	880	Elster Evo Q4
6"	1,400	Elster Evo Q4
8"	3,500	Elster Evo Q4
10"	5,500	Elster Evo Q4

If there is a request for a special meter or meter size, the flows of each meter will be taken into account to calculate the capacity fee. For example, some applications may not require the higher flows of a fire rated meter.

Calculating Capacity Fees

Example: The 6" meter above flows 1,400 gpm. The RME is 20 gpm. The capacity fee is \$1,500 per RME

$$1,400 / 20 = 70 \text{ RME}$$

$$70 \text{ RME} \times \$1,500 = \$105,000$$