### **RULE 56 - WATER METER METHOD**

# A. REPORTING REQUIRED

Each Owner or Operator of a Well located within the boundaries of the Monterey Peninsula Water Management District, whose Well is identified in Rule 54-D as being in a class of Wells which require a water meter, shall file with the District an Annual Water Production statement in the form and manner prescribed by the District. The statement shall set forth the water production from each Well for the preceding Water Year (the 12 month period commencing on October 1 of the preceding calendar year, and concluding on September 30 of the current calendar year) based upon the water meter method.

#### B. REPORTING METHOD

Water production for Wells identified in Rule 54-D shall be computed based upon actual water meter readings derived from an approved water meter and reported to the District on the Annual Water Production statement. Water production from each Well on which an approved water meter is installed shall be computed by the District from the beginning and ending totalizer reading on the water meter during the period as reported on the Annual Water Production statement filed by the Owner or Operator of the Well.

## C. WATER METER INSTALLATION

Each Owner or Operator of a Well listed in Rule 54-D which is located within the boundaries of the Monterey Peninsula Water Management District shall install and maintain a District-approved water meter on the Well according to the time table set forth in this rule. It shall be the Owner or Operator's joint and several responsibility to install, maintain, and repair the water meter required by this rule.

Water meters satisfactory to the District shall be capable of recording water production within an accuracy of plus or minus five percent (5%). The General Manager shall maintain a list of meters satisfactory to the District. The water meter shall also be equipped with a totalizer, susceptible to correction only by changing mechanical gear equipment.

## D. CONFIGURATION OF WATER METER INSTALLATION

Each water meter shall be installed so as to permit access for inspection and testing as the District may, from time to time, deem necessary. The installation configuration shall be in accordance with good design practices and shall include the following elements to insure meter accuracy:

- 1. Each meter shall be situated to provide a minimum of eight (8) diameters of straight pipe (no bends or valves) both upstream and downstream of the water meter, in order to limit turbulence at the meter point; and
- 2. Each meter shall be situated to provide a minimum of one (1) foot increase in elevation of the pipe from meter point to the discharge opening, in order to have a full pipe at the meter point.

#### E. TIMING OF WATER METER INSTALLATION

All water meters required by Rule 54-D shall be installed on or before July 1, 1992. In the case of a new Well, the water meter shall be installed upon Completion of a Well. In the case of any Well which requires a meter because it is situated upon property for which a title transfer is made upon resale after June 30, 1992, the water meter shall be installed on or before the close of escrow. In either case, the installation of the water meter shall be scheduled in such a timely fashion as to permit inspection and approval of the meter and the meter installation by the District or the District's delegated registrar within the prescribed time period.

The installation of all water meters required by this Regulation shall be completed on the following schedule:

- 1. Each Well requiring a water meter by Rule 54-D shall be metered on or before July 1, 1992.
- 2. Each new Well completed after February 23, 1992, shall be metered within 90 days of its Completion, or within 90 days of its first use, or within 90 days of the date the Well first becomes operable, whichever date occurs first.
- 3. Each Well within the Monterey Peninsula Water Resource System shall be metered before the close of escrow upon resale of that property after June 30, 1992.

After a Well has been fitted with a meter, all production reports shall be based upon water meter readings unless otherwise authorized by written approval of the District.

#### F. MAINTENANCE OF ACCURACY

The Owner or Operator of a Well which requires a water meter shall maintain meter accuracy within a minimum of plus or minus five percent (5%). It shall be the Owner or Operator's joint and several responsibility to repair or replace the meter. Such actions shall be taken as necessary or where it is shown to the Owner or Operator by the District that the meter fails to comply with this specification.

## G. VERIFICATION OF WELL METER INSTALLATION AND ACCURACY

To implement this Regulation, the General Manager or his delegated agent, acting in accord with the provisions of Section 362 (c) of the District law and pursuant to Rule 58, may enter on to any land for purposes consistent with this Regulation V and for the purpose of making investigations relating to water production. For such purposes, the authorized representative of the District, upon presentation of credentials, or, if necessary under the circumstances, after obtaining an inspection warrant pursuant to Title 13 (commencing with Section 1822.50) of Part 3 of the Code of Civil Procedure, shall have the right of entry to any premises on which a water-producing facility is located for the purpose of inspecting such facility, including verifying accuracy of Water-Measuring Devices or any records required to be maintained in connection therewith by federal, state, or local law, order, ordinance, regulation, or rule.

# H. PROHIBITION AGAINST PRODUCTION FROM A WELL WITHOUT THE INSTALLATION OF ANY REQUIRED WATER METER

It shall be unlawful for any Owner or Operator of a Well located within the District to produce water from that facility unless that water-producing facility has been registered with the District and has been equipped with a water meter as required by Rules 54 and 56 of this Regulation. A violation of this regulation shall also be a violation of Section 360 of the District law (production without a required water meter) and shall be punishable by a fine not to exceed five hundred dollars (\$500); each day of well operation in violation shall constitute a separate offense.

# I. LIMITATION ON USE OF DATA FROM METERED WELLS

District staff shall not use any data collected pursuant to this Regulation for the purpose of imposing a charge or levy against any overlying land where the water production was from a resource naturally occurring in the Groundwater basin, and the water use was on the overlying land.

Rule added by Ordinance No. 3 (7/11/80); amended by Ordinance No. 6 (5/11/81); Ordinance No. 48 (3/12/90); Ordinance No. 56 (11/25/91); Ordinance No. 105 (12/16/2002); Ordinance No. 122 (8/15/2005); Ordinance No. 124 (7/17/2006); Ordinance No. 125 (9/18/2006)