



Class "A" Well

METER REQUIRED &

REQUIRED SPECIFICATIONS FOR FLOW METERS!

NEW FLOW METER REQUIREMENTS FOR NEW WELLS AND NEWLY DEVELOPED PROPERTIES:

Any water flow meter installed on a new well must meet District specifications as required by the 2011 Metering and Production Metering Manual. The meter’s totalizer capacity must be capable of recording an entire year of possible groundwater production. Table 1 provides the minimum totalizer capacity based on the well classification.

Table 1 - Minimum Meter Totalizer Requirements

| Well Capacity (GPM) | Well Classification | Minimum Totalizer Capacity in Gallons | Minimum Totalizer Capacity in Acre-feet | Minimum Totalizer Capacity in Acre-inches |
|---------------------|---------------------|---------------------------------------|---|---|
| 0 - 17 | S | 17,870,400 | 60 | 720 |
| 18 – 100 | A | 52,560,000 | 160 | 1,920 |
| 101 – 400 | B | 210,240,000 | 650 | 7,800 |
| 401 – 800 | C | 420,480,000 | 1,290 | 15,480 |
| 801 – 1800 | D | 946,080,000 | 2,900 | 34,800 |

Flow meters installed on newly developed property must be installed at each well. Installing a meter at the pivot or a central collection point does not meet District requirements for these properties.

Any new well which does not have the proper meter or the totalizer does not meet the minimum recording capacity will not be approved by the Board of Directors.

If you have any questions, please feel free to contact Casey Tice, Compliance Coordinator (casey@npwd.org) or Karen Mannis, Permitting Specialist (krmannis@npwd.org) at (806) 935-6401.