



Meiners Oaks Water District Water Meter Sizing Worksheet

Applicant and Property Information	
Property Owner:	Date:
Service Address:	APN:
Email:	Phone:
Current Meter Size:	Requested Meter Size:
Type of Service (<i>check all that apply</i>) ☐ Single-family residential ☐ Commercial ☐ Agriculture ☐ Fire sprinkler system ☐ Separate fire system ☐ Booster pump or private well	

Purpose and Instructions: This worksheet helps Meiners Oaks Water District estimate the minimum water meter size needed for the property. Please complete each section as accurately as possible. Enter the number of each fixture served by the meter, multiply by the listed fixture value, and enter the subtotal in the last column. Add all subtotals to calculate the Combined Fixture Value Total. District staff will review the information and may request additional details if needed.

Additional Evaluation Information: In addition to the fixture count and other information provided on this worksheet, Meiners Oaks Water District will review the property's past water use, including meter consumption history, to help determine whether the requested meter size is appropriate. Approval is subject to District review and confirmation that the requested meter size is adequate for the property's current and reasonably anticipated water demands.

Customer Cost Responsibility: If your meter size change is approved, you will be responsible for the District's current material cost for the new meter, endpoint, and any related materials needed for the change. These costs may vary based on the meter size, endpoint type, materials needed, and vendor pricing at the time the materials are ordered or installed.



Future Water Demand: If a reduced-size meter is approved and installed, future changes in water demand, property use, fixtures, irrigation, fire protection requirements, or other site conditions may require a larger meter. If a larger meter is required later, the customer must pay the applicable cost of that meter.

Fixture Count Worksheet			
Fixture Type	Fixture Value	Number of Fixtures	Subtotal
Bathtub/shower combination	4	x _____	= _____
Drinking fountain or water cooler	0.5	x _____	= _____
Kitchen sink, 1/2-inch connection	1.5	x _____	= _____
Lavatory / bathroom sink, 1/2-inch connection	1	x _____	= _____
Laundry sink, 1/2-inch connection	1.5	x _____	= _____
Lawn sprinkler, each head	1	x _____	= _____
Mobile home, each unit	12	x _____	= _____
Shower head only	2	x _____	= _____
Service sink, 1/2-inch connection	3	x _____	= _____
Urinal, 1.0 GPF	4	x _____	= _____
Wash sink, each set of valves	2	x _____	= _____
Water closet / toilet, 1.6 GPF flush valve	2.5	x _____	= _____
Water closet / toilet, 3.5 GPF tank type	3	x _____	= _____
Dishwasher, 1/2-inch connection	1.5	x _____	= _____
Washing machine, 1/2-inch connection	4	x _____	= _____
Hose connection, first 1/2-inch connection	2.5	x _____	= _____
Hose connection, each additional 1/2-inch connection	1	x _____	= _____
Combined Fixture Value Total			= _____

How to Determine the Meter Size: After calculating the Combined Fixture Value Total, compare the total to the chart below. The meter sizes shown are based on a service line of 100 feet or less and water pressure of 46 to 60 psi. Longer service lines, lower pressure, fire sprinkler systems, or other site-specific conditions may require additional review or a different meter size.



Combined Fixture Value Total	Minimum Meter Size
0-30	5/8" x 3/4"
31-62	1"
63-100	1.5"
101-260	2"
261-560	3"
561-1100	4"

Fire Sprinkler and Cross-Connection Requirements: If this meter will serve a residential fire sprinkler system, the system must comply with the California State Cross-Connection Control Policy and applicable local requirements. The system must include one of the following approved methods to protect the public water system:

- ☐ Looped system that maintains continuous water flow and helps prevent stagnant water.
- ☐ Backflow prevention assembly, such as a Double Check Valve Assembly (DCVA) or Reduced Pressure Principle Assembly (RPPA), as determined by system design and potential contamination risk. If a backflow prevention assembly is required, it must be installed, maintained, and tested as required by applicable regulations.

Fire Sprinkler Contractor Certification (*complete if applicable*): I certify that the fire sprinkler system installed or proposed for the property includes the cross-connection prevention method checked below and will be installed in accordance with applicable California State and local requirements.

☐ Looped system ☐ Backflow prevention assembly ☐ Other: _____

Fire Sprinkler Contractor Name: _____

License Number: _____

Representative Name: _____

Signature: _____ Date: _____



Applicant Certification: I certify that the information provided on this worksheet is true and correct to the best of my knowledge. I understand that Meiners Oaks Water District may verify the information provided, review meter consumption history, and adjust the required meter size based on final calculations, actual site conditions, fire sprinkler requirements, water pressure, service line length, current and reasonably anticipated water demands, or other applicable factors.

If a fire sprinkler system or backflow prevention assembly is required, I understand that the system must be installed, maintained, and tested in accordance with applicable California State and local requirements. Any changes to the approved system must be submitted to and approved by the District before construction begins.

I understand that, if my meter size change is approved, I will be responsible for paying the District's current material cost for the new meter, endpoint, and any related materials needed for the change. I also understand that these costs may vary based on the meter size, endpoint type, materials needed, and vendor pricing. If a smaller meter is approved and installed, and my property later needs a larger meter due to future water demand, I understand that I will be responsible for the applicable cost of that meter, endpoint, and related materials.

Meiners Oaks Water District reserves the right to verify and adjust the meter size based on final calculations and all applicable water demands.

Property Address: _____

Owner Name: _____

Applicant Signature: _____ Date: _____