



## **LAWN WATER METER INSTALLATION PROGRAM FOR OUTSIDE WATER CONSUMPTION**

The City of Marquette has available to its customers on metered municipal water, a Lawn Meter Installation Program for outdoor water consumption. The lawn meters shall measure only water which is not discharged to the sanitary sewer system. The Water Utility shall have the sole right to determine if an applicant's intended use of a lawn meter is appropriate. The customer will be charged for the meter, so the volume of water used for such purposes should be the deciding factor as to whether or not it is economically desirable to acquire the second meter.

Consumption measured by the lawn meter will be invoiced at only the volume component of the water rate. There is no monthly fixed fee and no sewer use charge assessed for consumption measured on this meter. Where the lawn meter is connected in series with the house meter so that water used outside is recorded on both meters, the consumption measured by the lawn meter for the billing period is deducted from that recorded by the house meter for purpose of calculating the sewer charge. Total water registered on the house meter is used to calculate the water charge.

The purchase price of lawn meters is established annually by the Marquette City Commission as part of the City's fee schedule review. This price includes the meter, spuds, installation of an outside reader where applicable and inspection. It does not include any modification of the customer's plumbing to route outside water through the meter. This work must be done by the customer or a plumbing contractor. All plumbing work by the customer or the contractor shall be done in accordance with the local plumbing codes.

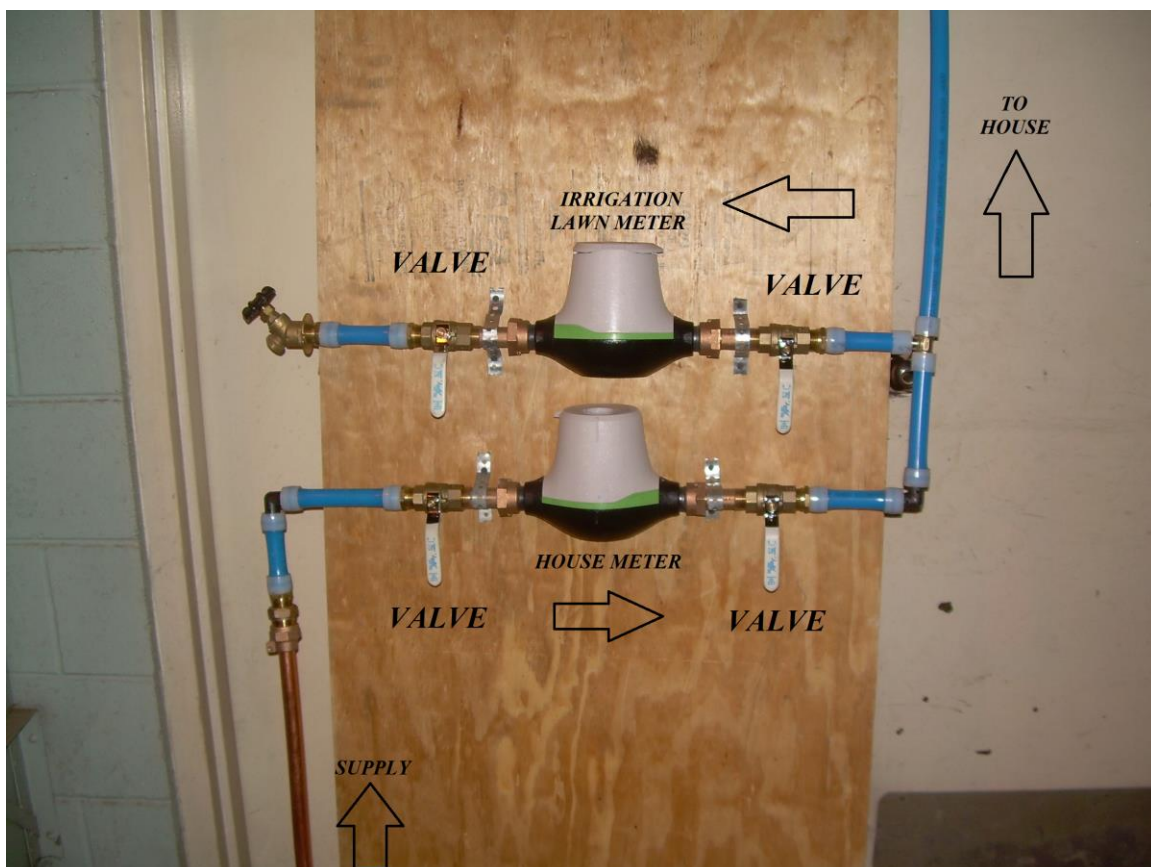
1. Lawn meters are delivered to the residence by appointment after filling out a lawn meter application at the Public Works Department, Municipal Service Center, 1100 Wright St.
2. If you are installing an irrigation system in the right of way, a permit from Engineering is required.
3. The property owner is responsible for making all necessary modifications to the building plumbing to provide an installation as shown on the attached diagram.
4. Once the meter has been installed and the plumber has performed a Backflow Preventer Test (if applicable), contact Public Works at 906/228-0444 or Utility Billing at 906/228-0420 to schedule an appointment for:
  - a. meter technician to inspect the installation of the lawn meter
  - b. meter technician to attach any wiring required for reading the meter

- c. receive the Backflow Preventer Test Report from the resident and inspect the Backflow Preventer (if applicable).

Please note, the billing adjustment will take effect once the Backflow Preventer Testing is received and approved by the City Utility Inspector and the Water Technician inspects the installation and reads the meter. Once the meter is in service, the fee for the lawn meter will be added to the next water utility bill.

### **PLUMBING REQUIREMENTS**

1. The lawn meter shall be installed as close to the main supply line meter as possible, using the installation diagram below.
2. The meter shall be installed using shut off valves on each side of meter with supplied meter spuds.
3. No taps are permitted inside the building downstream of the lawn meter.
4. Only one lawn meter may be installed on each metered service line or account.
5. The irrigation system pressure vacuum breaker or RPZ must be installed and inspected by City Water Utility before it is put in service. It is highly recommended that a hose bib vacuum breaker be used on all outside hose connections. This would eliminate any chance of contaminated water getting back into the household drinking water through back-siphoning. These hose bib vacuum breakers are available at most plumbing supply stores.





**APPLICATION FOR LAWN METER PURCHASE**  
**AND INSTALLATION**

Customer name: \_\_\_\_\_

***Service*** address: \_\_\_\_\_

Phone number: \_\_\_\_\_

Appointment date and time: \_\_\_\_\_

Lawn meter size requested:

5/8"=\$300\*       3/4"=\$420\*       1" = \$475 (FY 2020-2021 pricing)

Meter number# \_\_\_\_\_

*\*This price includes the meter, spuds and installation of an outside reader where applicable. It does not include any modification of the customer's plumbing to route outside water through the meter. This work must be done by the customer or a plumbing contractor.*

The undersigned hereby requests installation of a lawn watering meter in building plumbing for the purpose of measuring water consumption not discharged to the sanitary sewer collection system. Customer understands that he/she is responsible for preparing all building plumbing for installation of the meter in accordance with applicable plumbing codes and with utility specifications as provided herein and determined at the time of pre-installation inspection. Undersigned agrees to use the lawn meter only for the measurement of water used outside the home and not discharged to the sanitary sewer collection system.

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date