



Waukesha Water Utility

SERVING WAUKESHA SINCE 1886

115 Delafield Street
Waukesha, WI 53188-3615



Telephone: (262) 521-5272 • Fax: (262) 521-5265 • E-mail: contactus@waukesha-water.com

Re: Irrigation Meter

Dear Customer:

This letter is regarding your inquiry into an irrigation meter for your property. If you are interested in the installation of an irrigation meter, please review the instructions, complete the enclosed application, and return it to the Waukesha Water Utility with a check for \$140.00 for each irrigation meter you would like to install. Please note that in order to complete the application, you will need to obtain a plumbing permit. The permit can be obtained at City Hall.

Also, when considering an irrigation meter, please remember that the city of Waukesha has a Sprinkling Ordinance. Every year, beginning May 1st – October 1st, addresses ending in an Odd number, may only water on Tuesdays & Saturdays (before 9 a.m. or after 5 p.m.); addresses ending in an Even number, may only water on Thursdays & Sundays (before 9 a.m. or after 5 p.m.). If you have an automatic sprinkling system, please be sure to schedule the sprinkling times appropriately.

The billing rates for an irrigation meter, effective on October 1, 2024 are as follows:

	Monthly Service Charge		Monthly Service Charge
Meter Size	\$	Meter Size	\$
5/8"	20.00	3"	144.00
3/4"	20.00	4"	195.00
1"	33.00	6"	315.00
1 1/4"	49.00	8"	478.00
1 1/2"	55.00	10"	691.00
2"	85.00	12"	845.00
Volumetric Charge		\$21.00 per 1,000 gallons	

If you have any further questions, please call us at 262-521-5272. Our hours are Monday–Thursday 7:30 a.m.–4:30 p.m.; and Friday 8:00 a.m. – Noon.

Sincerely,

Waukesha Water Utility



IRRIGATION METER

In order to install an irrigation meter and radio, please do the following:

1. Obtain a plumbing permit from City Hall

Plumbing permits are issued by the Building Inspector. They may be obtained in room 200 in the City Hall at 201 Delafield St. The office is open from 8:00 to 4:30. The telephone is (262) 524-3750.

2. Complete the attached application

You may need to work with a plumber or our customer service staff to complete the application. Please be aware that you will receive a separate bill for this meter.

3. Pay the application fee (\$140)

The fee is paid at the Water Utility. It covers the time our engineering staff spends to ensure that the meter will be the appropriate size to meet your needs from information supplied by you or your plumber. It also covers the administrative time spent processing the application. Finally, it covers the time our field crew will spend installing the meter and radio at the premises.

4. Install the fixtures for the irrigation meter and radio

Whether you intend to do-it-yourself or hire a plumber, the pipes, meter valve, and the copperhorn for the meter must be installed according to the attached specifications. The materials must also be in compliance with Wisconsin Administrative Code. Because you pay for all of these materials and work, you will own all of this plumbing.

5. Set an appointment with the Water Utility to install the meter and radio

To have the meter installed, please call Customer Service at (262) 521-5272. You will want to make this appointment at least a week in advance, especially if you want to coordinate the work so that it gets done on the same day that a plumber is present. The Water Utility owns, operates and maintains only the meter and the radio. If your installation of the meter and radio requires additional hardware, you will be invoiced for that additional hardware.

6. Schedule your sprinkling times according to Waukesha's Sprinkling Ordinance

Every year, beginning May 1st – October 1st, Waukesha has the following Sprinkling Ordinance: addresses ending in an Odd number, may only water on Tuesdays & Saturdays (before 9 a.m. or after 5 p.m.); addresses ending in an Even number, may only water on Thursdays & Sundays (before 9 a.m. or after 5 p.m.). If you have an automatic sprinkling system, please be sure to schedule the sprinkling times appropriately.

115 Delafield Street
P.O. Box 1648
Waukesha, WI 53187-1648

Questions regarding the application process: (262) 521-5272
Our hours are Monday – Thursday 7:30 a.m.– 4:30 p.m.; and Friday 8:00 a.m.– Noon

Fax Number: (262) 521-5265



Waukesha Water Utility

APPLICATION FOR IRRIGATION METER

1. Property Address _____
2. Building Type Single Family Duplex Triplex Apartment (> 4 units) Condo
3. Owner's Name _____ Phone _____
4. Owner's Address _____
5. Plumber's Name _____ Phone _____
6. Plumber's Address _____
7. Please list the number of water using devices that will be measured by this meter
 ¾" Garden Hose ½" Garden Hose Underground Sprinkler
8. Gallons per minute needed _____
9. City Plumbing Permit # _____
10. Who is responsible for payment? Owner Plumber
11. Are you aware of Waukesha's Sprinkling Ordinance (as explained in the cover letter)? Yes No

Signature _____ Date _____



IRRIGATION METER SPECIFICATIONS



Installation of a 5/8 inch irrigation meter

NOTE 1: Copperhorns shall comply with ANSI/AWWA C-800, have a lead free brass body with copper arms and swivel connections manufactured by Ford in the following sizes.

Meter Size	Copperhorn
5/8"	No. 1 provided with union nuts
3/4"	No. 3 provided with union nuts
1 "	No. 4 provided with union nuts

NOTE 2: The Utility will install the meter valve and the copperhorn upon the request of the applicant. The cost will be billed to the applicant as outlined in the current Waukesha Water Utility Fee Schedule.

NOTE 3: The Utility Rules and Regulations Manual requires a four foot clearance around the meter.

NOTE 4: All brass must be lead free.

NOTE 5: The Utility will replace (at the cost of the applicant) any copperhorn or valve that does not comply with the specifications, above.

NOTE 6: Certified vacuum breakers shall be installed at each hose bib.

NOTE 7: Fixtures serving, and served by, the irrigation should be separately labeled.