

# Milwaukee Water Works

## Permit Charges for Water Connections – pages 1-3 and Water Service and Volume Charges for Hydrant Use, Sewer Flushing, Garden Plots, Bulk Water Purchases, Hose Connections, Flow Test – Pages 3-5

*Charges effective December 15, 2014 as established by the Public Service Commission Wisconsin  
In Rate Case 3720-WR-108 Miscellaneous Service, Schedule Mz-1*

**These charges apply to projects in Milwaukee, Greenfield, Hales Corners, St. Francis, West Milwaukee, and a portion of Franklin.**

### **Permit Charges for Water Connections**

The Milwaukee Water Works maintains and operates an underground water distribution system with 2,000 miles of water mains. There are about 160,000 active connections to this system. The pipe linking a water main to a customer's premise is called a "water service" or a lateral. This pipe falls into one of two categories: "tap" or "branch." Tap service pipes range in size from 1" to 2" in diameter while branch service pipes measure between 3" and 12" in diameter. The tap and branch pipes cover work from the water main to the property line. If a new water service will be extended into a building, there is an "extension" charge to cover furnishing, testing, and installation of a water meter on the premises.

When a new connection is needed, a licensed plumber must obtain a permit from the Department of Neighborhood Services (DNS) Development Center and pay the required fees.

**For more information and permits, please call the DNS Development Center at (414) 286-8208.**

**Permit Application Charge** The permit application charge refers to the charge for each separate application made for a **tap, branch, or extension**. These are detailed in the three categories on page two of this document. The total charge includes a \$100.00 fee for administrative and clerical functions that is not refundable in the event of a cancellation.

**Please obtain permits. If work begins without a permit, a permit fee equal to four times the normal original fee will be assessed (up to a maximum of \$2,000.00 per occurrence).**

**Tap Service Pipe Charge** The tap, or tapping, charge covers the cost of the materials specified, inspected, and supplied by the Milwaukee Water Works. Obtain these materials from the Milwaukee Water Works facilities located at the City of Milwaukee Department of Public Works Field Headquarters located at 3850 N. 35th St., Milwaukee. Phone (414) 286-0669 or (414) 286-6123.



Materials include: corporation stop, curb stop, service box, and in paved area, a roadway service box and saddle, if specified. The service insulator supplied by the permit holder shall be installed at the curb stop.

<b>Tap Service Pipe Charges</b>			
<b>Main Size (inches)</b>	<b>Service Pipe Size (inches)</b>		
	<b>1</b>	<b>1 ½</b>	<b>2</b>
<b>4</b>	\$289.00*	\$356.00*	\$519.00*
<b>6</b>	\$220.00	\$379.00*	\$551.00*
<b>8</b>	\$220.00	\$434.00*	\$606.00*
<b>12 and larger</b>	\$220.00	\$434.00	\$606.00

\* Requires and includes tapping saddle

**Charge for Roadway Service Box, if the service box is in a paved roadway: \$180.00**

**Branch Service Pipe Charge** The branch charge includes furnishing and installing a special sleeve or tee as required, the branch valve (gate or butterfly), and furnishing the valve box and cover.

<b>Branch Service Pipe Charges</b>						
<b>Main Size (inches)</b>	<b>Service Pipe Size (inches)</b>					
	<b>3</b>	<b>4</b>	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>
<b>6</b>	\$1,600.00*	\$1,760.00	\$2,060.00	N/A	N/A	N/A
<b>8</b>	\$1,600.00*	\$1,760.00	\$2,040.00	\$2,870.00	N/A	N/A
<b>12</b>	N/A	\$1,910.00	\$2,200.00	\$2,720.00	\$2,650.00	\$3,000.00
<b>16</b>	N/A	\$2,110.00	\$2,170.00	\$2,260.00	\$3,070.00	\$3,630.00
<b>20</b>	N/A	\$4,200.00**	\$4,580.00	\$4,430.00	\$4,630.00	\$4,520.00

\* Plumber must supply a reducer at branch valve to install a 3-inch pipe

\*\* Plumber must supply a reducer at branch valve to install a 4-inch pipe

N/A Not applicable

**Extension Charges are on page three**

**Extension Charges for Meters:** The extension charge includes furnishing, testing, and installing the meter and automatic meter reading (AMR) device. Prices are available on request for meter types and sizes not listed.

Extension Charges for Meters		
Meter Size (inches)	Positive Displacement	Compound Turbine
5/8	\$240.00	N/A
3/4	\$260.00	N/A
1	\$310.00	N/A
1½	\$590.00	N/A
2	\$780.00	N/A
2C	N/A	\$1,710.00
3	N/A	\$2,190.00
4	N/A	\$3,220.00
6	N/A	\$4,630.00
8	N/A	\$6,940.00
10	N/A	\$8,460.00
4x2	N/A	\$6,400.00
6x2	N/A	\$8,420.00
8x2	N/A	\$11,040.00
10x2	N/A	\$15,900.00

**Repair Charges** Rule 4.1.3 of the Milwaukee Water Works Rules and Regulations Governing Water Service requires that damage through customer negligence shall be repaired by the utility at the customer's expense. Repair expense will be billed at established rates for parts and labor for actual time and material used.

**Charges for complaint tests** will be made in accordance with Wis. Admin. Code PSC 185.77 and 185.78.

### Hydrant Use Charges

**Please obtain a permit before tapping a hydrant.** When water is taken from a Milwaukee Water Works hydrant before obtaining the required permit, a permit fee equaling four times the normal original permit fee will be assessed (up to a maximum of \$2,000.00 per occurrence). Meter size requirement is at the discretion of the Milwaukee Water Works. The hydrant wrench and cap must be returned to the Milwaukee Water Works at the expiration of the hydrant use permit.

Hydrant Use Deposit Charges	
Hydrant Wrench	\$200.00
Hydrant Cap	\$160.00
Small Meter (5/8")	\$110.00
Large Meter	\$980.00

<b>Metered Hydrant Use Service Charges</b>	
General Service Charge	\$70.00 per week (non-refundable)
Meter Installation	\$350.00 per occurrence

<b>Metered Hydrant Use Water volume charge for water used in the City of Milwaukee*</b>	
First 5,000 Ccf	\$1.99 per 100 Ccf
Next 15,000 Ccf	\$1.28 per 100 Ccf
Over 20,000 Ccf	\$1.15 per 100 Ccf

\* For Metered Hydrant Use Water volume charge for water used outside the City of Milwaukee but within the Milwaukee Water Works service area in Greenfield, Hales Corners, St. Francis, West Milwaukee and a portion of Franklin, use the volume rates above and add a 25% surcharge.

Where it is impossible to meter the service, the water utility will estimate the volume of water used based on the pressure, size of opening, and the period of time the water is used. The estimated quantity will be billed at the water volume charge above; excluding any service charges.

<b>Sewer Flushing and Lining Charges</b>	
Per 100 feet or portion thereof based on the sewer diameter pipe below:	
12-inch and smaller	\$31.67
Larger than 12-inch to 24-inch	\$126.67
Larger than 24-inch to 36-inch	\$241.46
Larger than 36-inch to 60-inch	\$649.18
Larger than 60-inch	\$1,551.70

**Garden Plots**

<b>Garden Plots</b> Unmetered water from public hydrants used during the growing season (April through September) for garden plots in the City of Milwaukee are charged the following rates for service.*	
<b>Irrigated sites</b>	\$70.00 service charge per hydrant connection per season.
	\$26.00 per 1,000 square feet or portion thereof. This volume is approximately 1,135 gallons per 100 square feet per growing season.
<b>Hand-carried water</b>	\$70.00 service charge per hydrant connection per season.
	\$10.00 per 1,000 square feet or portion thereof. This volume is approximately 427 gallons per 100 square feet per growing season.

\* These rates, plus a 25% surcharge, apply to water used in garden plots outside the City of Milwaukee but within the Milwaukee Water Works service area in Greenfield, Hales Corners, St. Francis, West Milwaukee and a portion of Franklin.

**City boulevards irrigated by sprinklers** \$22.00 per 1,000 square feet annually.

**Chargeable Hose Connections** \$1,020.00 per temporary hose connection at customer request.

**Bulk Water Permits**

Landscapers and other contractors may purchase water in bulk from the Milwaukee Water Works. First, please **purchase a bulk water permit** from the Department of Neighborhood Services Development Center, 809 N. Broadway, Milwaukee, WI 53202. Email [dcdevtechteam@milwaukee.gov](mailto:dcdevtechteam@milwaukee.gov)  
 Phone (414) 286-8208

**Obtain water in bulk** Monday - Friday, 8:30 a.m. to 4:00 p.m., at the Meter Services Shop, 2919 W. Cameron Ave., Milwaukee. Phone (414) 286-8000.

<b>Bulk Water Service Charges</b>	
Set up	\$70.00 annual fee (non-refundable)
Fill charge	\$10.00 per visit to fill

<b>Bulk Water Purchase Volume Charge</b>	
First 5,000 Ccf	\$1.99 per 100 Ccf
Next 15,000 Ccf	\$1.28 per 100 Ccf
Over 20,000 Ccf	\$1.15 per 100 Ccf

**Caulker’s Test Charge** \$100.00 per test. Inspectors certify that contractor personnel are able to pass a written test on the procedure on how to caulk a water main.

**Flow Test Charge**

The charge is \$400.00 per test. The Milwaukee Water Works' Engineering Section provides water main pressure information and fire flow test results for the utility’s retail service area. This includes Milwaukee, Greenfield, Hales Corners, St. Francis, West Milwaukee, and a portion of Franklin. Send E-mail or fax your request to the Engineering Section to the attention of "Flow Test/Pressure Request."

When faxing, please submit your request on company letterhead or request form FT0902. Information will not be provided by telephone; no exceptions, please. The test takes about one-two hours.

**Fax: (414) 286-2085**

**E-mail: [watflowtest@milwaukee.gov](mailto:watflowtest@milwaukee.gov)**

**Web page: [www.milwaukee.gov/water](http://www.milwaukee.gov/water) Click on Engineering Resources**