

## New Wastewater Rates Effective January 4, 2021



Hudson Public Utilities prides itself on providing a safe and dependable water supply and wastewater service to our valued customers. Typical bills calculated using the authorized rates are below the average when compared with those of similar utilities in the State of Wisconsin.

### Water Rates-Residential, Single Family and Multifamily

Quarterly Fixed Charges	Water Rate 10/4/2017	Current Sewer	New Rate as of 1/4/2021
5/8 Inch Meter	\$14.25	\$6.50	\$9.28
3/4 Inch Meter	\$14.25	\$7.60	\$9.28
Volume Charge			
All Water Used Each Quarter	\$1.55/ 100 CF	\$3.00/ 100 CF	\$3.08/ 100 CF
Quarterly Fire Protection	Water Rate 10/4/2017		
5/8 or 3/4 Inch Meter	\$15.60		

### Nonresidential including Public Authority, Commercial and Industrial

Quarterly Fixed Charge	Water Rate 10/4/2017	Current Sewer	New Rate as of 1/4/2021
5/8 Inch Meter	\$14.25	\$6.50	\$9.28
3/4 Inch Meter	\$14.25	\$7.60	\$9.28
1 Inch Meter	\$30.00	\$8.45	\$17.46
1-1/4 Inch Meter	\$42.00	\$9.50	\$24.71
1-1/2 Inch Meter	\$54.00	\$10.35	\$31.96
2 Inch Meter	\$84.00	\$11.15	\$50.00
2.5 Inch Meter		\$11.70	\$70.65
3 Inch Meter	\$144.00	\$12.50	\$86.59
4 Inch Meter	\$234.00		
Volume Charge	Water Rate 10/4/2017	Current Sewer	New Rate as of 1/4/2021
First 5,100 cubic feet	\$1.55/ 100 CF	\$3.00/ 100 CF	\$3.08/ 100 CF
Next 195,000 cubic feet	\$1.30/ 100 CF	\$3.00/ 100 CF	\$3.08/ 100 CF
Over 200,100 cubic feet	\$.75/ 100 CF	\$3.00/ 100 CF	\$3.08/ 100 CF
Quarterly Fire Protection	Water Rate 10/4/2017		
5/8 or 3/4 Inch Meter	\$15.60		
1 Inch Meter	\$38.70		
1-1/4 Inch Meter	\$58.20		
1-1/2 Inch Meter	\$78.00		
2 Inch Meter	\$124.80		
3 Inch Meter	\$231.30		
4 Inch Meter	\$387.60		

**New Irrigation Rate-** water service provided for landscape irrigation, gardens, lawns, or crops. **All water used each quarter- \$2.85 per 100 cubic feet plus meter charge.** This new rate allows Hudson Utilities to bill for water usage without charging sanitary sewer. **Please review the information on the back of this page for easy and practical steps that can be taken to help conserve our water resource and minimize your costs.**



### WATER EFFICIENT LAWN WATERING PRACTICES

Summer lawn watering creates large demands on local water utilities. Water supply treatment and storage facilities are often built two, three and even four time larger to supply additional demands created by lawn watering. This extra capacity is not used for most of the year and adds significant costs to the design, construction, and operation of a water system. Water customers and communities can save money by using water more efficiently. These water efficient lawn watering practices can help maintain a beautiful yard and conserve valuable water supplies.

### GENERAL INFORMATION

Adjust sprinklers to water only grass areas and not impervious surfaces such as streets, driveways, and walkways. Mow grass to a height of 2 1/2 to 3 inches. Taller grass shades the roots and soil surface, which helps reduce the amount of water that is lost to evaporation. Use sprinklers that spray low large drops vs. high fine ones. Use handheld soakers for small trees, shrubs, and plants. Use shut off nozzles on hoses and repair leaky hoses and fittings.

### WHEN TO WATER

About one inch of water per week (including precipitation) is adequate for maintaining a healthy lawn. Use a can or rain gauge to help determine the amount of water applied by the sprinkling system and supplied by rainfall. Do not use a fixed schedule for lawn watering. Apply water only when it is needed. Over watering can promote diseases and affect the health of the lawn. A simple test for determining if grass needs water is to walk on the lawn and if you leave footprints, it may be time to water the lawn. Using a spade or gardening tool to check soil conditions 2 to 6 inches below the surface can provide information on soil moisture and the need to water. A good soaking once or twice a week is better than watering every day. Allowing the soil to dry between watering will allow the roots to grow to greater depths and help make turf more drought tolerant.

### BEST TIMES FOR LAWN WATERING

Water during the cool part of the day to minimize water lost to evaporation. Early morning hours (4 a.m. to 8 a.m.) are the best, and the peak water consumption hours (4 p.m. to 9 p.m.) should be avoided. Avoid watering during midday hours when it is hot and sunny to prevent scalding the turf. Watering at night is not recommended because the lawn stays wet for a long period of time which can promote diseases and affect the health.

### AUTOMATIC LAWN WATERING SYSTEMS

An automatic timer is part of most buried sprinkler systems but can be added to any sprinkler system for a very low cost. Automatic timers make it easy to set sprinkling systems to apply specified amounts of water during the best times of the day. Set systems to turn on between 4:00 a.m. and 8:00 a.m. in the morning. Set the system to turn on for three 10-minute sessions with each session 2 hour apart to improve water infiltration and reduce runoff. Equip the system with moisture sensors so the system does not turn on when it is raining. Set the automatic timer to water every 3 or 4 days adjusting the time and frequency, as needed, to accommodate changes in seasonal water demand.

### WATERING RESTRICTIONS

Local watering restrictions are sometimes necessary due to limited treatment capacity or reduced water supplies caused by mechanical problems or drought conditions. Water efficient lawn watering practices can help reduce the need for watering restrictions and expensive expansions to the water system. Here are a few recommendations in the event lawn watering restrictions are needed.

Water less frequently and gradually to reduce the amount of water. This will help reduce stress and condition the turf if a total ban on lawn watering becomes necessary. Reduce the amount of foot traffic allowed on the lawn as much as possible. Allow the grass to grow longer to reduce moisture loss from the soil.

### NEW LAWNS AND LANDSCAPING ALTERNATIVES

- Adding organic matter before seeding will help improve water and nutrient retention.
- Reduce water requirements by using drought-tolerant grass seed and sod.
- Reduce turf areas by planting drought-tolerant trees, shrubs, and plants.

