

# IRRIGATION SYSTEM PERMIT TIPS

To obtain a permit, please visit <https://bolingbrookil.viewpointcloud.com/> and submit the following:

1. The online permit application.
2. A Plat of Survey showing location of all sprinkler heads and RPZ.
3. Estimated gallons per minute for lawn sprinkler system.
4. Specification sheets for RPZ and rain sensor.
5. Letter of Agreement (provided by Public Services & Development Department) if sprinkler heads are located within parkway.
6. A letter of intent shall be included. That letter shall be written on the licensed plumber of record's business stationery and shall include the license holder's signature and, if the license holder is incorporated, the license holder's corporate seal. If the license holder is not incorporated, the letter must be notarized.
7. **Fee:** \$50.00 (Residential)  
\$80.00 (Commercial)

**Additional fees may apply. Fee must be paid when application is submitted.**

**All contractors must be currently registered.**

- Following installation of the irrigation system a copy of the RPZ backflow test results must be submitted to the Village of Bolingbrook Public Services & Development Department.
- Adhere to installation specifications of Illinois American Water Company.

## ILLINOIS AMERICAN WATER COMPANY SPECIFICATIONS

The option of a separate water meter for your underground lawn sprinkling system is available to you. Illinois American Water Company will provide the additional water meter; however, there are additional costs and responsibilities associated with this meter and your sprinkling system. Those costs and responsibilities include:

There is a monthly meter fee assessed to your water bill. Please contact Illinois American Water for the monthly meter fee. They can be reached at 630-739-8810.

Illinois American Water Company will install the water meter and remote reader. However, it is your responsibility to properly install the necessary plumbing for the meter connection and wire for the remote reader in accordance with Illinois American Water Company Standards which are included on the following page. The meter shall be installed prior to the domestic meter. This meter is **NOT A DEDUCT METER**. It is your responsibility to obtain all required permits from the Village of Bolingbrook for the sprinkling system. **This permit must be obtained prior to installing your system.**

The lawn sprinkling system must have an approved, reduced pressure back-flow prevention device properly installed on the system. This device must be registered with Illinois American Water Company and inspected by a licensed back-flow device inspector on an annual basis. A report of this inspection must be sent to Illinois American Water Company to the attention of the Engineering Department **AND** copied to the Village of Bolingbrook Building Division. The cost of this inspection is your responsibility. If an inspection report is not received annually, disruption to your water service may occur. A back-flow prevention device is very important because it prevents any possible contamination from your sprinkling system entering into the potable water system.

The meter shall be for the sprinkler system only. No water from this meter shall flow into the sanitary sewer system. Illinois American Water Company shall inspect the meter installation. Your underground lawn sprinkling system will be subject to Illinois American Water Company's Sprinkler Restrictions as outlined in their tariffs and as revised from time to time. Currently these restrictions are: Lawn sprinkling and other consumptive outside uses will only be permitted on an "odd/even" basis. Customers whose street addresses end in an odd number may sprinkle only on odd numbered

calendar days, and conversely, customers whose street addresses end in an even number may sprinkle only on even numbered calendar days.

Once you are ready to begin, the following must be done so that Illinois American Water Company may complete the installation.

1. The water meter for the building shall be installed within a readily accessible area that is not subject to freezing. Crawl space meter settings are not permitted.
2. An eccentric cam or ball valve shall be installed on each side of the meter.
3. A conduit with a 3-strand, 18-gauge cable shall be provided by your contractor from the meter spread to the outside of the building in the front or side of the house that is not behind a fence. This cable and conduit shall be used for the remote meter to be installed by Illinois American Water Company.
4. **Water meter installation point to be no more than four (4) feet above the floor.**
5. All meter setups must be set in a horizontal position for the meters. Illinois American Water Company will install the following:
  - a) Water meter
  - b) Remote reader
6. **The conduit and wire must be accessible to the installer for final inspection.**
7. **Contact Illinois American Water Company, Engineering Department at (630) 739-8839 to schedule an inspection.**
8. If there are further questions regarding the use of a second water meter, call the Illinois American Water Company Engineering Technician at (630) 739-8831.

***Please note: Processing time is 15-20 working days from the date of submittal; however, if the application is incomplete the review time may be longer.***

BUILDING DIVISION (630) 226-8470 / FAX: (630) 226-8469

BOLINGBROOK PUBLIC SERVICES & DEVELOPMENT DEPARTMENT 630/226-8460

**Apply Online and Track Your Permit Status at:**  
<https://bolingbrookil.viewpointcloud.com/>