



# Lawn Irrigation

A building permit is required for the installation of Lawn Irrigation Systems.

## SUBMITTAL DOCUMENTS

- 1) Completed permit application. If application is submitted by someone other than the property owner, **signed authorization by the property owner must be provided at time of application.**
- 2) Plat of Survey (2 copies) showing the location and dimensions of sprinklers;

## REQUIREMENTS:

- 1) Lawn Irrigation metering for existing one inch (1") water service with a 5/8" x 3/4" maximum water flow of twenty (20) gallons per minute (GPM) meter.
- 2) Meter\* must be installed (before) the existing domestic water meter.
- 3) Ball valves must be installed prior to and immediately after the Reduced Pressure Zone (RPZ). The ball valve installed before the water meter must have a locking device on it that accepts a standard padlock.
- 4) Water meter must be installed in a location that is accessible.
- 5) The RPZ must be tested and certified immediately after installation and on a yearly basis. Failure to do so will result in termination of water service. **Certification test results must be either immediately faxed to Mike Smith at 630.393.1531, or e-mailed to [msmith@warrenville.il.us](mailto:msmith@warrenville.il.us)**
- 6) No irrigation is allowed in the City Right-of-Way (ROW) beyond the sidewalk.\*\*
- 7) This water usage will be listed in addition to your regular household water consumption on your bi-monthly water bill.
- 8) Sprinkling restrictions are: **No lawn sprinkling between the hours of eleven o'clock (11:00) am and seven o'clock (7:00) pm.**
- 9) The homeowner/contractor is responsible for arranging to have the Joint Utility Locating Information for Excavators (J.U.L.I.E.) locate any underground utilities before digging commences. The J.U.L.I.E. phone number is 1.800.892.0123. J.U.L.I.E. requires 48 hours notice before digging.
- 10) The following inspections are required upon completion:
  - a. Final plumbing, at which time the RPZ testing and certification will be confirmed and a remote reading device will be installed by the City personnel, which requires access to the interior of the house.

\*An additional meter is not mandatory. If you install an additional meter you will only be billed for your water consumption and you will not be billed for sewer, as you are with your initial meter.

\*\* You may not face your sprinklers so that they spray over the sidewalk into the city ROW. If you wish to install pop-up sprinklers in the ROW you may do so by completing an ROW application and submitting it for approval. If approved you would be allowed to install in the ROW under the terms of the ROW application.

Things to consider when hiring and working with contractor(s)...

When hiring a contractor it is a good idea to get a written estimate that includes the specific work to be performed, the time frame involved, and your cost.

When making a payment request a detailed receipt of the work and materials you are paying for. It is also a good idea to request a waiver of lien in consideration for final and full payment. A final waiver of lien waives and releases the contractor's right to claim a lien for labor, services, or materials, furnished for the project.

Issuance of a permit does not exempt you from the rules and regulations of your Home Owners Association (HOA). If your HOA requires you to have their approval prior to filing for a permit and you have not done so, please contact them immediately before commencing work on this project.

#### [Application for Construction or Use \(Building Permit Application\)](#)

*- This pamphlet is to be used as a guide only.*

*There may be certain specific special requirements not indicated in this pamphlet. -*