



City of Attleboro, Massachusetts

WATER DEPARTMENT

1296 West Street

Attleboro, Massachusetts 02703

Phone 774-203-1850 ♦ Fax 508-223-2271

Irrigation Policy

- 1.) A Massachusetts licensed plumber, hired by the home or property owner will be required to purchase a 5/8" Badger Orion water meter which registers in cubic feet. The City no longer provides these meters for sale, but we are under contract with the New England distributor of Badger Meter:
Stiles Company
922 Pleasant Street
Norwood, MA 02062
Tel: 1-800-426-6246
- 2.) The main meter at the property must be upgraded to the Orion system prior to permission being given for the installation of an irrigation meter. This presumes that the water service and main shutoff valve for the property are in acceptable condition. If they are not, the property owner will be responsible for hiring a plumber to repair or replace the valve/service before the irrigation meter is permitted by the Water Department.
- 3.) Installation Requirements:
 - The irrigation meter must be installed *after* the main meter. All water must be registered by the main meter first.
 - Setup must be front side accessible.
 - The meter must be set no higher than 5 feet from the floor.
 - The meter must be installed horizontally and include a meter connection on the City side and a double check valve on the property side, with the meter swivel to be purchased with the meter.
 - Please see attached diagram.
- 4.) Plumbing Inspection:
 - Inspection must be performed by the City Plumbing Inspector. The Water Department will not accept irrigation meter installation without a signed permit from the Plumbing Inspector.
 - Plumbing Inspection: 508-223-3733
 - Water Department Inspection: 774-203-1850 (after plumbing inspection is complete)
 - No credit will be given on the sewer portion of the bill until the Water Department inspects the installation and records the new meter information.
- 5.) In-ground irrigation systems are required to have Series 800 anti-siphon pressure vacuum breakers installed at least 12" above the highest head of the system.
- 6.) Industrial systems require a testable reduced pressure zone (RPZ) backflow preventer and must include preparation for venting. These devices must be tested each 6 months that they are in service according to Massachusetts State regulations and City Ordinance.
- 7.) Massachusetts State regulations require hose bib vacuum breakers on each sillcock.