



Residential Potable Water Irrigation Meter Application

Fee: \$285

Mail Application and Fee to:

Orange County Utilities
Customer Service Division
201 South Rosalind Avenue, 1st Floor
Orlando, FL 32801-3527

Payable to: Orange County Utilities

407-836-5515
www.ocfl.net/utilities/
Utilities.Information@ocfl.net

Notice

Installing an irrigation meter is a change in the connection to your potable water system. This type of work requires a plumbing permit from the Orange County Division of Building Safety's Plumbing Section prior to the water irrigation meter installation. The Basic Plumbing Permit Fee is \$38. The Orange County Division of Building Safety is located at 201 South Rosalind Avenue, 1st Floor, Orlando, FL 32801. For additional information, call 407-836-5550.

Name: _____ Phone: (Home) _____ (Work) _____

Service Address: _____ City: _____ Zip: _____

Account #: _____ Plumbing Permit #: _____

Subdivision Name: _____ Lot #: _____

TERMS OF ACCEPTED APPLICATION

Customer responsibilities:

1. Obtain proper plumbing permits and comply with all requirements of the plumbing codes.
2. Ensure irrigation system is designed not to exceed 10 gallons per minute and 30 minutes per zone.
3. Install and maintain the backflow prevention assembly on the irrigation system to ensure protection of the potable water supply.
4. Test the backflow prevention assembly and submit results to:
**Orange County Utilities Water Division, 8100 Presidents Drive, Suite C,
Orlando, FL 32809-7679, Attention: Cross Connection Control
or email to: Water.Backflow@ocfl.net**
5. Comply with all local and state landscape irrigation regulations and restrictions.
6. After inspection by county plumbing inspector, customer or contractor places the irrigation system into service.

**FAILURE TO COMPLY WITH THESE PROVISIONS
MAY RESULT IN TERMINATION OF WATER SERVICE**

I have read and understand the requirements outlined in this application and will comply with these provisions.

Customer Signature

Date

If the domestic potable water usage (non-irrigation) averages over 14,000 gallons of water monthly, no billing benefit will result. Please check your past billing records to obtain this information.
NO REFUNDS AFTER THE IRRIGATION METER IS INSTALLED

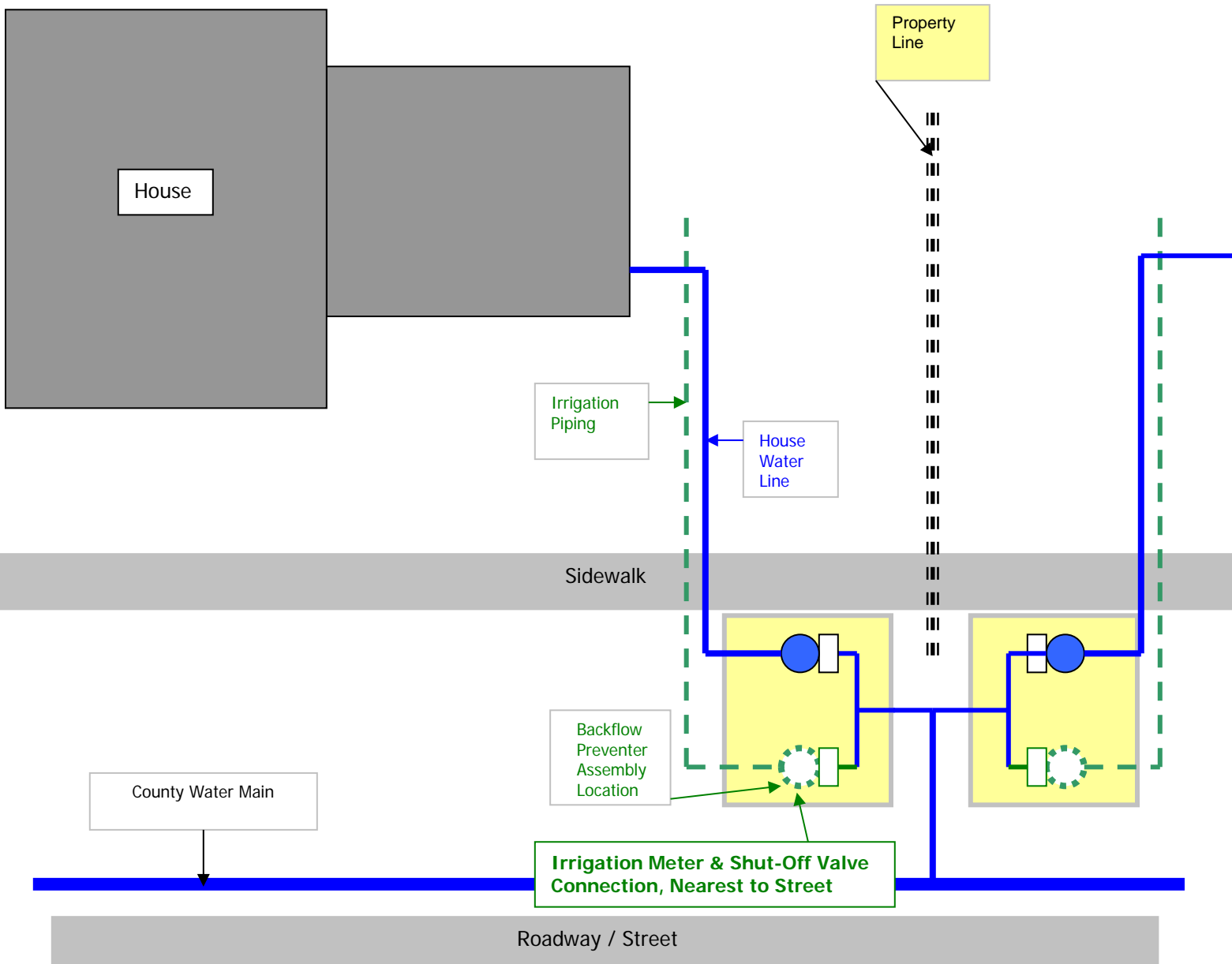
Residential Potable Water Irrigation Meter Process Checklist

- (1) Customer or contractor is to obtain a plumbing permit from the Orange County Division of Building Safety, Plumbing Permits Section, 201 South Rosalind Avenue, 1st Floor, Orlando, FL, phone: 407-836-5550. Customers in the city limits of Orlando, Maitland or Ocoee will be inspected by the Orange County Utilities Water Division, phone: 407-836-6970.
 - For a new irrigation system with backflow preventer; or
 - For alteration of existing system with backflow preventer; or
 - For alteration of existing system adding a backflow preventer or irrigation meter (Change in Connection)
- (2) Customer will bring the plumbing permit to the Orange County Utilities Customer Service Division or print permit number on the mail-in irrigation meter application. If the permit number is missing on the irrigation meter application or not brought into the office, the irrigation meter work order will not be issued.
 - Complete and sign irrigation meter application
 - Pay required fees
 - Additional expenses may include:
 - Purchase of backflow prevention assembly
 - Change in Connection Permit Fee
 - Re-piping and/or re-connection of irrigation system to irrigation meter
 - Familiarize yourself with the requirements and responsibilities
- (3) The Orange County Utilities Field Services Division will install the additional meter and lock off the new irrigation control valve in the meter box.
 - The Field Services Division will disconnect any existing irrigation piping connection in conflict with the work. Your irrigation system will not have water after the additional water meter is installed.
 - The Field Services Division will not disconnect any existing system not in conflict with the required work to set the irrigation meter. Irrigation meter benefits will not be realized until this connection is relocated to the tagged-out control valve (see item #4).
- (4) Customer is to schedule an irrigation contractor or self perform the connection or reconnection to the new irrigation control valve in the meter box. Customer installs the irrigation system, backflow prevention assembly and rain sensor.
 - Customer is to schedule a plumbing inspection by calling 407-836-5550 prior to using the system. After a successful inspection, customer is to call the Customer Service Development Team at 407-836-5503 or email DevelopTeam@ocfl.net to have the lock removed. The control shut-off valve will be left in the off position.
 - After the lock is removed, the control shut-off valve will be left in the off position. The customer is responsible for turning on the water to pressurize the irrigation system for use.

Lot Plan View, Double Meter Service

Residential Irrigation & Backflow Preventer Locations

Backflow preventer assembly shall be placed as indicated below: Above ground, on the discharge side of the irrigation water meter as close to the meter box as possible. Irrigation piping and domestic piping must not be interconnected.



Approved Florida Plumbing Code backflow assemblies for above ground installations:

- Pressure Vacuum Breaker (PVB) standard ASSE 1020 installed 12" above the highest sprinkler head
- Reduced Pressure Principle (RP) backflow preventer standard ASSE 1013 installed 12" above ground
- Approved manufacturers: Apollo, Watts, and Wilkins only



PVB Backflow Device
standard ASSE 1020



RP Backflow Device
standard ASSE 1013

Customer is to schedule an inspection by a plumbing inspector by calling 407-836-5550 prior to using the irrigation system.

It is the responsibility of the homeowner or contractor to place the irrigation system into service.

Para más información, por favor llame al Departamento de Servicios Públicos del Condado de Orange y pida hablar con un representante en español. El número de teléfono es 407-836-5515.