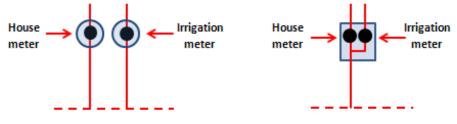


The following Policy applies to all new applications for single-family residential in-ground irrigation systems. With the installation of an irrigation meter you will be charged for water only, no sewer fees will apply.

#### 1. Meter Installation

All GW customers installing permanent in-ground irrigation systems are encouraged to separately meter the irrigation system from the domestic water supply.

a. The irrigation service line(s) can be directly tapped into the main or split off of the domestic service prior to the meter (See detail).



Two Taps – Two Capacity Fees

**One Tap – One Capacity Fee** 

Fig. 1: Second Meter Installation Arrangement

- b. A Capacity Fee will be payable when a second tap is made on the water main to supply the irrigation meter. If the existing service line is "split", payment of the capacity fee will not be required.
- c. Inlet service line installation shall be performed by Greenville Water or a contractor.
- d. See current "Irrigation Meter Installation Fees" for applicable installation fee schedule.

## 2. Equipment

All new systems shall be equipped with the following UL approved equipment:

- a. Rainfall sensor (Figure 2):
  - i. Mounted in an open outdoor area, free from cover and wired to the common wire of all permanent in-ground irrigation zones.
  - ii. Capable of overriding the irrigation controller when ¼" rainfall has occurred to keep the system from watering in the rain.
  - iii. Installed per the manufacturer's recommendation.



FIG. 2: Rainfall Sensor Installation



- b. Weather-based, Programmable Controller (Figure 3) for adjustment of irrigation frequency and intensity and connected to a functional rain, soil moisture, wind or temperature sensor.
  - i. Must be installed per manufacturer's recommendations and tied into the sensor.



FIG. 3: Weather-based Controller

ii. Must be EPA WaterSense approved and labeled:



FIG. 4: EPA WaterSense Label

iii. A list of EPA WaterSense approved weather-based controllers can be obtained by visiting the following website:

http://www.epa.gov/watersense/product\_search.html?Category=5

## 3. Capacity Fee Exemption requirements

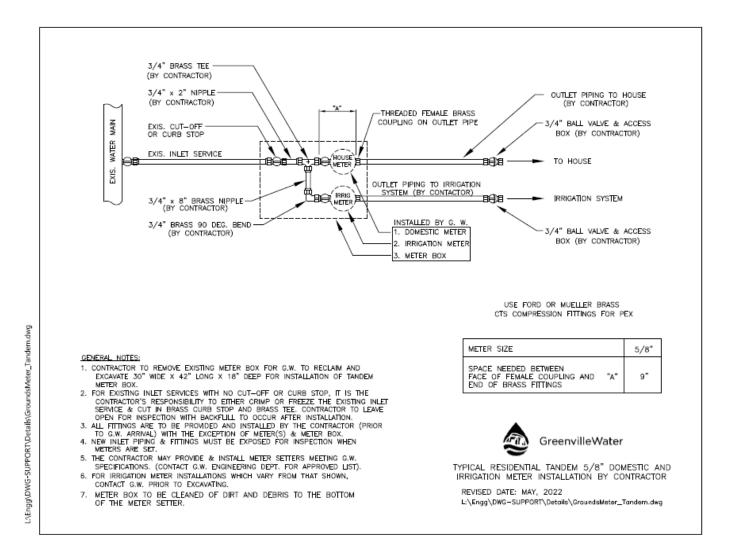
The payment of a Capacity Fee shall not be required by a residential customer for the installation of a meter to serve a separate lawn irrigation system provided all of the following requirements are met:

- a. The new service line is split off of the existing domestic service line (Figure 1).
- b. The lawn irrigation meter does not exceed the size of the existing house meter.
- c. The lawn irrigation shall be located on the same property as the residential domestic meter.
- d. The lawn irrigation meter only serves the lawn irrigation system.

#### 4. Drought Response Measures related to Irrigation Systems

All irrigation systems are subject to the Greenville Water Drought Response Plan as outlined in these Rules and Regulations.





#### FIG. 5: RESIDENTIAL IRRIGATION METER INSTALLATION DETAIL

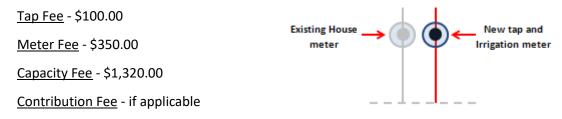


WITHIN ONE MILE OF Greenville Water ORDER OUT:
VES NOT Contract for Residential Irrigation Water Service
Deposit Required? Deposit at former account?
Yes 🗌 No 🔲 Amt. \$ Yes 🗌 No 🗍
Date
Receipt No. DR   CYCLE ACCOUNTNO. SEQ.   Yes To What Date?
Date Back No
100
I, (Contact)
hereby request Residential Irrigation Water Service at No.
On approval of this application, the undersigned agrees to be bound by the published rates, rules and regulations of Greenville Water on-file in its office, copies of which may be had on request, and any revision or changes therein which may be made from time to time.
It is understood that this meter is to provide residential irrigation only to the property referenced herein and that in the
event designated "extreme" drought stages are declared, Greenville Water has the option to impose limitations on outdoor watering, up to and including temporarily discontinuing water service to this meter.
DL No. Spouse: DL No. SS No.
Previous customer this location Date to turn on:
Requested By: Phone:
FOR SPECIAL RATE AREAS ONLY (Strike out if not applicable)
(oune out it not applicable)
Being in the Area/District, this contract is subject to a special tapping privilege fee of
has been paid (Receipt No) or deducted from Extension No
Supplemental Billing Information
Builder's Rate? Yes No Date Rented
Meter size requested 5/8" Rental Agent
Minimum charge \$ Place of employment:
Other service to be discontinued? (Wife)
Yes No Will Call Furnished (Husband)
Has customer moved in? Yes 🔲 No 🖾 Type customer: Residential Irrigation 🗖
If so, when? Mail bills to:
(Street Address / Post Office Box) (City, State) (Zip Code)
Approved: Plastic Service Line Installed
Greenville Water Yes No I If yes, no adjustment made
By: CI on water bills due to leakage.
Sign Here
$Owner \square Tenant \square (O.C \square N.C. \square)$

### FIG. 6: CONTRACT FOR RESIDENTIAL IRRIGATION WATER SERVICE

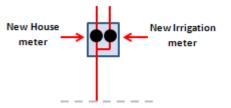
#### **IRRIGATION METER INSTALLATION FEES**

**New Irrigation Tap:** A new service tap to the public water main to serve the irrigation system on your property. Allows for up to 25 gpm of flow on both 5/8" meters at the same time.



<u>New Potable Meter and New Irrigation Meter</u>: Installation of both meters supplied by a single tap and split within a common meter box. <u>Contractor responsible for all piping, fittings, excavation and backfill for</u> <u>GW to make tap and set meters (See Fig. 5).</u>





<u>GW Installed New Irrigation Meter (where Existing Potable Service exists)</u>: A service "split" <u>installed by</u> <u>Greenville Water</u> when the potable water service to your property already exists.



<u>Contractor Installed New Irrigation Meter (where Existing Potable Service has been established)</u>: A service "split" <u>installed by a contractor</u> when the potable water service to your property already exists.

