**General Installation Guidelines**

For Qualifying Single Family Home Irrigation Systems

*(Please see the Spotsylvania County Water Conservation Policy for additional information and requirements.)*

**System Requirements**

- **Back-flow Prevention** – An approved back-flow prevention device is required and must be inspected annually.

- **Watering** – Under the Conservation Program, irrigating/watering can only occur every other day. (Except within 30 days of having a new lawn installed.)

- **Hardware Requirements** – A certified smart controller, a rain gauge (in addition to an approved backflow prevention device) is required.

**Installation Process**

- **Work request** will be submitted to Field Services for installation of a secondary water meter barrel (to be installed beside your existing domestic water meter barrel). This installation could take up to 6 weeks. However, if an open day occurs within the crew’s work load, installation may occur with little to no notice. A good indicator that work is imminent is utility location markings or flags in the work area.

- **Meter barrels** are located in the ground; therefore, to install a secondary barrel, **excavation** is necessary. Depending upon several factors, excavation may be accomplished via heavy **equipment and/or hand-digging**. Utilities staff will be working with-in our existing easement to install this new meter barrel beside the customer’s existing domestic water meter barrel.

- **Once the secondary barrel** is installed, it is the home owner’s responsibility to disconnect the irrigation system from the home’s domestic meter and connect to the new auxiliary connection.

**Please Note:** Excavation will occur in your yard for the meter barrel installation. Post excavation top soil will be added and compacted to keep the disturbed site as close to grade as possible. Seed and straw will be applied to the area disturbed by County workforces only. Additional maintenance and upkeep (to include watering) may be required to re-establish growth and will be the responsibility of the homeowner. Please take into consideration that your irrigation service provider may need to disturb this work area to connect your irrigation system to the meter setting. Site rehabilitation and maintenance after the irrigation provider’s work is done will not be the responsibility of the County.