

Fort Bend County WCID # 2

Irrigation Rules & Regulations

*Effective January 1, 2010 – irrigator or irrigation technician on site during the installation.

1. **Irrigation plan** – irrigation plan must include
 - **Physical features**
 - **Boundaries**
 - **Zone flow measurements for each zone**
 - **Location / type of controller**
 - **Location / type of rain sensor**
 - **Location / type/ size of**
 - **Water source**
 - **Backflow prevention device**
 - **Valves**
 - **Main line and lateral piping**
 - **Design pressure**
 - ❖ Irrigators seal
 - ❖ Irrigators signature below seal
 - ❖ Date sealed
 - ❖ North arrow
 - ❖ Legend
 - ❖ Scale used
 - ❖ License number
2. Plan has to be on site during installation.
3. **Drip irrigation** – areas less than 48 inches with vehicular or pedestrian traffic must use drip irrigation.
4. No spraying of water over impervious material.
5. **Piping** – must be at least 6 inches deep.
6. **Electrical** – splices must be water proof, must be buried at least 6 inches.
7. **Advertising** – license number must be on both sides of the vehicles used in installation, maintenance, alteration, repair or service vehicles including trailers.

All irrigators are expected to be knowledgeable of local requirements.

Home owners must meet local requirements. An owner is not required to prepare a plan for the irrigation system, but must show a plan for the backflow device and have it tested by a licensed backflow tester.