



## **Items Causing 2026 SAWS Irrigation Inspections to Fail (so far)**

### **System Components**

- 1) Installation of irrigation components on adjacent property (across the property line).
- 2) Installation of irrigation heads less than the minimum 4" distance required from impervious surfaces.
- 3) Head spacing exceeding the +/-10% separation.

### **Controller Components**

- 1) Lack of a complete paperwork packet for the controller (one or more):
  - a. Missing seasonal schedule
  - b. Missing as-built plan
  - c. Missing recommended maintenance schedule
  - d. Missing controller manual
  - e. Missing TCEQ statement

### **Operational Components**

- 1) Failure to install check valve spray bodies in the low point of zones.
  - a. Results in runoff from property post-operation as the zone drains from the lowest point.
- 2) Overspray onto fences and impervious surfaces.
- 3) High pressure and misting due to failure to adjust flow control valves properly.
- 4) Rain sensor is not functional.

### **Soil Evaluation (Sod Installation Not Required to Pass SAWS Inspection)**

- 1) Failure to adequately prepare bare soil for sod (surface covered with a layer of misc. rocks, construction trash and other non-soil items).
- 2) Failure to provide adequate topsoil depth of 4" or more.