
PROTECT DRINKING WATER

IRRIGATION SYSTEMS

Common activities can cause a hazard to your public drinking water. Events such as power outages and main breaks can siphon water from private property back into the public water system.

Irrigation systems are a serious cross-connection concern since fertilizers, weed control chemicals, pest control chemicals, and animal excrement may flow back into your home's drinking water through the sprinkler heads.

Irrigation systems require at a minimum a Double Check Valve Assembly (DC) installed at the meter.

Irrigation systems which have chemical injection are a very serious health hazard and require a Reduced Pressure Backflow Assembly (RP) installed at the meter.

Irrigation systems which consist of above ground hoses and sprinkler attachments do not require a DC installed at the meter (For chemical injected systems see above). However, garden hose faucets should always be protected with vacuum breakers or anti-siphon devices.



Backflow Assemblies installed at the meter only protect the public water system, they do not protect you from backflow events which may occur on your own property. Plumbing Code requires backflow prevention installed at the irrigation system to protect your private plumbing system from backflow of contaminated water. Always flush all water lines after a low-pressure event such as a main break or power outage.

Surfside Homeowners Association
Cross-Connection Control Program



Below ground irrigation systems require a DC installed at the meter



ANY irrigation which uses ANY chemical injection must have an RP installed at the meter



FOR QUESTIONS PLEASE CONTACT

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