

BETHESDA WATER SUPPLY CORPORATION

509 S BURLESON BLVD
BURLESON, TX 76028

PHONE (817) 295-2131
FAX (817) 447-9370

P.O. BOX 130
BURLESON, TX 76097

Reduced Pressure Principal Backflow Prevention Assembly Requirements

Landscape irrigation systems on property that have **On-Site Sewage Facilities** (such as a septic tank or aerobic system) are considered a health hazard cross-connection to the water system due to the potential of backflow from the sprinkler heads entering the public water supply. The Texas Commission on Environmental Quality (TCEQ) requires the installation of a **Reduced Pressure Principal Backflow Prevention Assembly (RP)** on irrigation systems that have on-site sewage facilities, chemical injection, or an additional water source.

Texas Administrative Code	
<u>Title 30</u>	Environmental Quality
<u>Part 1</u>	Texas Commission on Environmental Quality
<u>Chapter 344</u>	Landscape Irrigation
<u>Subchapter E</u>	Backflow Prevention and Cross-Connections
<u>Rule § 344.51</u>	Specific Conditions and Cross-Connection Control

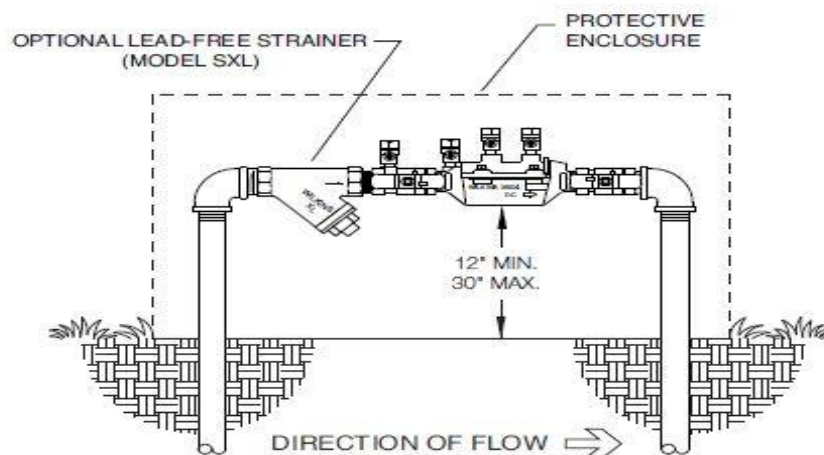
Existing irrigation systems installed when Double-Check Valve Assemblies were allowed will require a RP be installed after major irrigation system maintenance, alteration, repair, or service is performed.

All backflow assemblies are required to be tested when installed by a licensed backflow prevention tester. If a health hazard exists, the device must be tested annually thereafter. Original test results shall be provided to Bethesda Water Supply Corporation.

IMPORTANT NOTICE

A dual check/backflow assembly valve installed at the meter in the service line serving a residence creates a closed system. It is necessary that all water heaters have a working pressure relief valve (pop-off valve) and/or a thermal expansion tank to guard against damage from high pressure created by thermal expansion.

All backflow assemblies are required to be tested when installed by a licensed backflow prevention tester. If a health hazard exists, the device must be tested annually thereafter. To schedule a backflow inspection, you must contact SC Tracking at (866) 232-0174 or at cs@sctrackingsolutions.com. Original and annual backflow test results shall be submitted by the tester to cs@sctrackingsolutions.com. Bethesda Water Supply Corporation's system ID number is 751214680.



OUTDOOR INSTALLATION

Initial _____