



BACKFLOW PREVENTION PROGRAM CUSTOMER RESPONSIBILITIES

The Coweta County Water and Sewerage Authority is engaged in a program to protect the quality of the public water supply through the installation of Backflow Prevention devices. The State Environmental Protection Division and the Coweta County Water and Sewerage Authority believe the program of installing backflow prevention devices is essential to prevent possible contamination of this public water supply. Your plumbing system (including your water heater) has historically operated in an “open” system, where excess pressure is relieved by backing up into the water supply. The new backflow preventer changes that design concept and your system is now a “closed” system. While protecting the public main from possible backflow, a “closed” system can cause periodic high pressure conditions if the system includes a storage water heater. This is because as water is heated it expands but can no longer expand back into the water mains. Unacceptably high pressure can result, which is a condition known as thermal expansion. We suggest that a qualified plumber determine the capability of your system to handle thermal expansions and the best method to control this condition.

If you install an irrigation system the minimum required protection is a double check valve backflow assembly. If there is an existing irrigation or fire sprinkler system that is not protected by a backflow prevention device, the system shall be retrofitted with the appropriate minimum required protection for backflow prevention.

All new irrigation systems and fire sprinkler systems are required to have a separate meter from your domestic water. You are responsible for the annual backflow testing and maintenance of these assemblies. If test reports are not submitted timely to the Backflow Prevention Unit, your irrigation meter will be disconnected and you will be charged a \$50.00 reconnection fee to reestablish service.

You and/or your sprinkler contractor are urged to contact the Backflow Prevention Unit at Coweta County Water and Sewerage Authority for information and procedures for accomplishing the annual backflow requirements.

Customer Signature

Date