

UMPQUA BASIN WATER ASSOCIATION, INC.

BACKFLOW PREVENTION POLICY

ADOPTED: May 10, 1984

In accordance with Oregon Administrative Rules, Chapter 33 (Public Water Systems), Section 61-070 (Cross Connection Control requirements) and Section 61-071 (Backflow Device Installation Standards), it shall be the policy of Umpqua Basin Water Association, Inc. to require the installation of backflow prevention devices for protecting the Association's water system where one or more of the following conditions exists;

- a. Where there is an auxiliary water supply on the premises which is of unacceptable or unknown quality and is, or can be, connected to the potable water piping on the premises.
- b. Where there is piping on the premises for conveying liquids other than potable water, and where that piping is under pressure and is installed and operated in a manner which could permit the entry of those other liquids into the potable water piping on the premises.
- c. Where there are internal cross connections that are not correctable.
- d. Where there are intricate plumbing arrangements on the premises which make it impractical to ascertain whether or not cross connections exist.
- e. Where there is reason to believe that there are cross connections on the premises but the water user does not permit an inspection or re-inspection to be made.
- f. Where there is a possibility of backflow from contained quantities of potable water that are subject to contamination from controlled or uncontrolled sources.

The type of backflow prevention device required shall be commensurate with the degree of hazard which exists;

- a. An approved air gap or an approved reduced pressure backflow prevention device (RP device) shall be installed where the substance which could backflow is hazardous to health.
- b. An approved double check valve assembly shall be installed where the substance which could backflow is objectionable but does not pose an unreasonable risk to health.

The water user or owner of the premises where one or more backflow prevention devices have been installed to protect the Association's water system shall have the device tested at least once per year. Where there are repeated failures, the testing shall be undertaken more frequently than once per year as determined by the Association. Devices shall also be tested immediately after they are installed, repaired and/or removed and reinstalled. Reports on the tests shall be prepared by the tester and copies of the reports shall be provided to the water User or Owner of the premises, to the Association and to the Health Division of the Oregon Department of Human Resources. Tests shall be performed by State certified device testers only.

Umpqua Basin Water Association, Inc., shall identify the premises where a potential for backflow exists, shall evaluate the conditions at those premises, and when appropriate, shall require corrective measures taken and/or the installation of backflow prevention devices.

All device assemblies required under this policy shall be of a type and model approved by the State of Oregon and shall be installed in accordance with Oregon Administrative Rules, Chapter 33 (Public Water Systems), Section 61-071 (Backflow Device Installation Standards).

Failure to take corrective measures will result in the required installation of an approved backflow device. Failure to install, test, and maintain a backflow prevention device assembly in accordance with this policy, shall result in termination of the water service until such time as the water user or owner meets compliance.

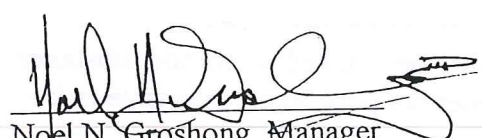
Any corrective measure, installation, testing, maintenance or disconnection/reconnection fees shall be at the sole expense of the owner of the membership

This Policy is approved and adopted by the Board of Directors of Umpqua Basin Water Association, Inc.

Revisions were made on March 15, 1995 and approved by the following:


Chairman

4-13-95
Date:


Noel N. Groshong, Manager

4/13/95
Date: