

RESOLUTION NO. 384

A RESOLUTION OF WHATCOM COUNTY WATER DISTRICT
NO. 8 ESTABLISHING REGULATIONS FOR THE PRO-
TECTION OF THE POTABLE WATER SYSTEM FROM ACTUAL
OR POTENTIAL CONTAMINATION HAZARDS AND UNPRO-
TECTED CROSS-CONNECTIONS.

BE IT RESOLVED by the Commissioners of Whatcom County Water District No. 8 of
Whatcom County, Washington as follows:

WHEREAS, it is the primary responsibility of the Water Purveyor to prevent contamination of the Public Water System through cross-connections with potential contamination by objectionable and hazardous liquids, solids and gases.

WHEREAS, the customer served and the County Building and Codes Admin. are jointly responsible for preventing contamination of the Public Water System within the customer's premises.

THEREFORE, a continuing and aggressive program of cross-connection investigation, surveillance and control shall be implemented in accordance with the rules and regulations of the State Board of Health regarding public water supplies. Cross-connection control regulations in Washington State, WAC-248-54-820-, 830, 840 & 850 are hereby adopted by reference.

Section I Definitions

1. "CROSS-CONNECTION"

Any physical arrangement whereby a public water supply is connected directly or indirectly, with any nonpotable or unapproved water supply system, sewer, drain, conduit, pool, storage reservoir, plumbing fixture, or other device which contains, or may contain, contaminated water, liquid, gases, sewage, or other waste, of unknown or unsafe quality which may be capable of imparting contamination to the public water supply as a result of backflow. Bypass arrangements, jumper connections, removable sections, swivel or change-over devices, and other temporary, permanent or potential connections through which, or because of which, backflow could occur, are considered to be cross connection.

2. BACKFLOW

The flow of water or other liquids from any source back into the distribution pipes of the potable water supply system.

3. BACKSIPHONAGE

Backflow of water due to a negative pressure within the water system.

4. BACKPRESSURE

A pressure, higher than the supply pressure, caused by a pump, elevated tank, boiler or any other means, which may cause backflow.

5. BACKFLOW PREVENTION DEVICE

A device to counteract BACKPRESSURE or prevent BACKSIPHONAGE approved by Washington State Board of Health in accordance with WAC-248-54-850.

SECTION II

Whatcom County Water District No. 8 (hereafter referred to as the District) shall review all water service applications and connections to evaluate the degree of hazard, if any, and the type of protection needed to comply with the requirements of the Department of Social and Health Services (DSHS). Where potential or actual cross-connections exist the District shall notify the Water Customer of the type backflow prevention device(s) that must be installed to provide adequate protection to the District's potable water system.

SECTION III

The water service customer shall install and maintain the type or types of backflow protection device(s) at a location or locations as specified by the District within 30 days or as otherwise permitted in writing by the District. Upon completion of the installation of the device(s) the District will preform

a retest of the device(s). All backflow prevention devices shall be on the current approved list of the Department of Social and Health Services. Failure of the service customer to discontinue the use of a cross-connection or to install and maintain a backflow protection device as required by the District and the Department of Social and Health Services shall be sufficient cause for the discontinuance of the water service to the premises on which the cross-connection exists. Water service shall not resume until in the opinion of the District, the water quality of the potable water supply of the District is no longer endangered.

SECTION IV

Water service customers connected to the District's potable water system prior to the adoption of this Resolution shall not be exempt from its requirements. In the event that the District determines that it's potable water system is connected directly or the possibility of it's being connected to a source of contamination exists, written notice thereof shall be sent to the property owner and/or the person in whose name the service is established. In the event the property is unoccupied, said notice shall be posted on the premises. Said notice shall provide that the cross-connection described shall be corrected within thirty (30) days of the date the notice is mailed or posted. Upon failure to correct the cross-connection or the potential thereof, within the prescribed time, water service may be discontinued. Water Service to the property will not be restored until in the opinion of the District, the water quality of its potable water system is no longer endangered.

SECTION V

Backflow prevention devices shall be tested a minimum of once each year by a Certified Backflow Prevention Device Tester. Testing of devices and repair or replacement of defective components shall be the responsibility of the service customer. The District will notify the service customer in advance of the due date of the required annual testing of the device or devices. A report sheet identifying the Device(s) to be tested shall be included with the notice. The report sheet shall be completed by the Certified Tester and submitted to the District by the service customer upon completion of the testing of the device or devices. Backflow Prevention devices having been repaired or replaced shall also be tested and a report sheet submitted to the District. Failure of the service customer to comply with testing requirements shall be sufficient cause for the discontinuance of the water service. Water service shall not be restored until such time as the Device has been tested and the report sheet received by the District.

SECTION VI PENALTY CLAUSE

Charges for restoring water service after the service has been turned off shall be equal to the current rate for Delinquency as established by District Resolution No. 363, or amendments there to.

SECTION VII VALIDITY CLAUSE

If any section or portion of this Resolution is adjudged to be invalid, such adjudication shall not effect the validity of the remaining portions or sections.

ADOPTED by the Board of Commissioners of Water District No. 8, Whatcom County, Washington, at a regular meeting thereof this 15th day of April, 1982.

William O. Vogt
COMMISSIONER

Harold S. O'Connell
COMMISSIONER

C. R. O'Connor
COMMISSIONER

I, the undersigned, Secretary of the Water Commissioners, Whatcom County Water District No. 8, Whatcom County, Washington, do hereby certify that the within and foregoing is a true and correct copy of Resolution No. 384 adopted at a regular meeting of April 15, 1982

Harold S. O'Connell
SECRETARY