

WHATCOM COUNTY WATER DISTRICT #10

RESOLUTION NO. 227

A RESOLUTION OF WHATCOM COUNTY WATER DISTRICT NO. 10. DECLARING CROSS CONNECTIONS WHICH ENDANGER WATER QUALITY UNLAWFUL AND REQUIRING THE INSTALLATION OF BACKFLOW PREVENTION DEVICES; REQUIRING PRIVATE WATER SUPPLY SYSTEMS TO CONFORM WITH APPLICABLE REGULATIONS OF THE DISTRICT; ADOPTING STATE STANDARDS FOR WATER SUPPLIES AND CROSS CONNECTION CONTROL REGULATION; DECLARING EXISTING CROSS CONNECTIONS TO BE UNLAWFUL AND PRESCRIBING A PROCEDURE FOR ABATEMENT OF SAID CROSS-CONNECTIONS.

WHEREAS, the Whatcom County Water District #10 has determined that certain cross connections in the public water supply pose a potential hazard to water quality within said Water District, AND,

WHEREAS, the installation of backflow prevention devices to counteract back pressure or prevent back siphonage into the public water system are necessary for the public health, welfare and safety;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COMMISSIONERS OF WHATCOM COUNTY WATER DISTRICT #10:

Section 1 - Definitions: WAC 248-54-480

1. Backflow: A flow, other than the intended direction of flow, of any foreign liquids, gases, or substances into the distribution system of a public water supply.
2. Backflow Prevention Device: WAC 248-54-480
A device approved by the State of Washington, Department of Social and Health Services or such other state department as shall have jurisdiction over the subject matter, and by

the American Water Works Association, used to counteract back pressure or prevent back siphonage into the distribution system of a public water supply.

3. Cross-Connection: WAC 248-54-480

Any physical arrangement whereby a public water supply is connected, directly or indirectly, with any other water supply system, sewer, drain, conduit, pool, storage reservoir, plumbing fixture, or other device which contains or may contain contaminated water, sewage, or other wastes or liquids of unknown or unsafe quality, which may be capable of imparting contamination to a public water supply as a result of backflow.

Section 2 - Cross-Connections Declared Unlawful:

The installation or maintenance of a cross-connection which in the opinion of the Manager or any staff member that he shall designate who is qualified in protection of municipal water quality, will endanger the water quality of the potable water supply of the Whatcom County Water District No. 10, is prohibited.

Any such cross-connection now existing or hereafter installed is hereby declared unlawful and shall be abated immediately. The control or elimination of cross connections shall be in accordance with the State of Washington Administrative Code (WAC 248-54-500) or subsequent revisions, together with any future manuals of standard practice pertaining to cross connection control approved by the Director or the State of Washington Department of Social and Health Services. The water supply will be discontinued to any premises for failure to comply with the provisions of this section.

Service from the District's water supply system to any premise upon which a private water supply system is used or operated contrary to the provisions of this chapter may be discontinued or refused.

Furnishing of service shall be contingent upon the customer furnishing a type of connection approved by the State Health Authority and the Manager for protecting the District's supply from backflow.

SECTION 3 - Backflow Prevention Devices to be installed:

Backflow prevention devices, when required to be installed in the opinion of the Manager or his designated representative shall be installed and maintained by the service customer on any service connection to the Whatcom County Water District No. 10 water system where said backflow prevention devices are necessary for the protection of the District's water supply or distribution system.

SECTION 4- Adoption of State Regulations:

Rules and regulations of the State Board of Health regarding public water supplies, entitled "Cross-Connection Control Regulation in Washington State" WAC 248-54-470 through WAC 248-54-500, and the American Water Works Association, Pacific Northwest Sections's Second Edition of "Accepted Procedure and Practice in Cross-Connection Manual" as they presently exist and as they may, from time to time, be amended in the future, are hereby adopted by this reference as if set forth in full.

Section 5 - Procedure for Abatement of Unlawful Cross-Connections and Installation of Backflow Prevention Devices:

1. In the event that the Manager or his designee

determines that a cross-connection as herein provided does exist, written notice shall be sent to the person in whose name the water service is established under the records of the Whatcom County Water District #10, or alternatively, a copy of such written notice shall be posted on the premises served.

2. The notice shall provide that the cross-connection described herein shall be corrected within thirty days (30) of the date said notice is mailed or posted on the premises.
3. In the event said cross-connection is not abated within the prescribed time, water service to said premises shall be discontinued.
4. In the event that the cross-connection, in the opinion of the Manager, or his designated representative, presents an immediate danger of contamination to the public water supply, service from the District's water supply system to the premises may be terminated without prior notice, provided, however, notice will be posted on the premises in the manner heretofore provided at the time said service is terminated.

Section 6 - Miscellaneous Control Devices:

The District reserves the right to require any customer to install as a condition of water service a pressure reducing valve, backflow preventive device, pressure relief valve or similar devices at any location where the Manager, or his designee, determines a need to protect the District's facilities.

ADOPTED by the Board of Commissioners of Whatcom
County Water District No. 10, Whatcom County, this 12
day of April 19 .

Wm. C. Hill
President, Board of Commissioners

Wm. C. Hill
Secretary, Board of Commissioners

D. S. Carter
Commissioner