



## Chapter 13.10 CROSS-CONNECTION AND BACKFLOW PREVENTION

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### **13.10.010 Definitions.**

For the purpose of this chapter:

- (1) “Backflow” means a flow, other than the intended direction of flow, of any foreign liquids, gases or substances into the distribution system of the public water supply.
- (2) “Backflow prevention device” means a device approved by the state of Washington, Department of Social and Health Services or such other state department as has jurisdiction over the subject matter and by the American Water Works Association, used to counteract back pressure or prevent siphonage into the distribution system of a public water supply.
- (3) “Cross-connection” means 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. (Ord. 1116 § 2, 1983).

### **13.10.020 Cross-connections declared unlawful.**

The installation, maintenance, or operation of a cross-connection, which, in the opinion of the Director of Public Works or his designee, will endanger the water quality of the potable water supply of the city, is unlawful. (Ord. 1116 § 3, 1983).

### **13.10.030 Backflow prevention devices to be installed.**

Backflow prevention devices, when required to be installed in the opinion of the Director of Public Works or his designated representative, shall be installed and maintained by the service customer on any service connection to the city water supply system where the backflow prevention devices are necessary for the protection of the city water supply. (Ord. 1116 § 4, 1983).

### **13.10.040 Adoption of state regulations.**

Rules and regulations of the State Board of Health regarding public water supplies, WAC 248-54-820 through WAC 248-54-850, and the American Water Works Association, Pacific Northwest Section's Third 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 adopted by this reference as if set forth in full. (Ord. 1116 § 5, 1983).

### **13.10.050 Abatement of unlawful cross-connections and installation of backflow prevention devices – Procedures.**

Cross-connections declared in this chapter to be unlawful whether presently existing or hereinafter installed and/or services requiring backflow prevention devices pursuant to this chapter are public nuisances, and, in addition to any other provisions of this code or the ordinances of the city on abatement of public nuisances, shall be subject to abatement in accordance with the following procedure:

- (1) In the event that the Director of Public Works or his designee determines that a nuisance 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 city water division, or alternatively, a copy of such written notice shall be posted conspicuously on the premises served by the city water division.
- (2) The notice shall provide that the nuisance described herein shall be corrected within thirty days of the date the notice is mailed or posted on the premises or water service will be discontinued.
- (3) In the event the nuisance is not abated within the prescribed time, water service to the premises shall be discontinued.
- (4) In the event that the nuisance, in the opinion of the Director of Public Works, or his designated representative, presents an immediate danger of contamination to the public water supply, service from the city water supply system to the premises may be terminated without prior notice; provided, however, notice will be posted on the premises in the manner provided above at the time the service is terminated. (Ord. 1116 § 6, 1983).

### **13.10.060 Inspections.**

The Director of Public Works, or his designee, upon showing proper identification shall be allowed access to all portions of the premises, including buildings and structures, to which water is supplied, at reasonable hours of the day and for the sole purpose of inspecting and determining compliance on such property with all provisions of this chapter. Water service may be refused or discontinued to any premises for failure to allow such necessary access and inspections. (Ord. 1116 § 7, 1983).

### **13.10.070 Penalties.**

In addition to the remedies set forth herein, any person found guilty of violating any of the provisions of this chapter shall be guilty of a misdemeanor and subject to the penalties as set forth in Section [1.01.110](#) of this code. (Ord. 1116 § 8, 1983).