

**72.150. Backflow Prevention Requirements.**

(a) Customer connections to the public water system may require backflow protection to protect the public water system from activities on the customer's premises. Except where this Chapter provides more stringent requirements, the definitions, standards, requirements, and regulations set forth in OAR 333 Division 61 in effect on June 12, 2017 and pertaining to backflow requirements for public water systems are hereby adopted and incorporated by reference.

(b) A backflow prevention assembly(s) must be installed on each service lateral of the customer's system or, with prior approval from the Director, immediately inside the building being served before the hazard, but in all cases, before the first crossing or branch line leading off the service line wherever the following conditions exist:

- (1) Those circumstances identified in regulations adopted under subsection (a) of this section;
- (2) Where there is buried piping for irrigation with a permanent connection to the potable water system;
- (3) There is an auxiliary water supply which is or can be connected to the potable water piping.
- (4) There are cross-connections or intricate plumbing arrangements which make it impracticable to ascertain whether or not cross-connections exist.
- (5) When water for fire protection service is separate from the regular water service to a premise. In such instances the backflow prevention device must have a detector check assembly to register water use.

(c) The type of backflow device required pursuant to subsection (b) must be commensurate with the degree of hazard that exists as detailed in OAR 333 Division 61.

(Ord No. 55-77; Ord No. 1-86; Ord No. 30-97; Ord No. 7-17)

**72.190. Owner's Duty for Inspection.** It shall be the duty of the owner of any premise where a backflow prevention assembly(s) is installed to have the assembly tested and certified as working immediately upon installation and at least once a year, or more often in those instances where successive inspections indicate repeated failure. The frequency of these tests or the replacement of the assembly(s) because of repeated failure is at the discretion of the Director. Tests must be performed by a tester certified by the State of Oregon as required in OAR 333-061-0072. Records of such tests and repairs must be kept and a copy submitted to the Director within 30 days from the notice to test. (Ord No. 55-77; Ord No. 1-86; Ord No. 30-97; Ord No. 7-17)

**72.200. Previously Installed Backflow Assemblies Excluded From Requirements.** Backflow prevention assemblies installed before the effective date of SRC 72.150 which were approved at the time they were installed but are not on the current list of approved assemblies, shall be permitted to remain in service provided they are properly maintained, are commensurate with the degree of hazard, are tested at least annually, and perform satisfactorily. When assemblies of this type are moved, or require more than minimum maintenance, they shall be replaced with an approved assembly. (Ord No. 55-77; Ord No. 1-86; Ord No. 30-97; Ord No. 7-17)

**72.205. Removal of Backflow Assemblies.** Removal of an installed backflow prevention assembly must have prior approval of the Director. For the removal of the assembly to be allowed, the Director must verify the conditions requiring backflow prevention have been eliminated. (Ord No. 7-17)

**72.210. Water Service Denied Upon Failure to Meet Requirements.** The Director shall cause the water service to the premises be discontinued or denied by a physical break in the service for:

- (a)** Failure to remove or eliminate an existing unprotected or potential cross connection;
  - (b)** Failure to install a required approved backflow prevention assembly;
  - (c)** Failure to maintain an approved backflow prevention assembly; or
  - (d)** Failure to conduct the required testing of an approved backflow prevention assembly.
- (Ord No. 55-77; Ord No. 1-86; Ord No. 30-97; Ord No. 7-17)