Chapter 3.20
BACK FLOW AND CROSS-CONNECTIONS

3.20.010 Backflow Prevention Devices and Cross Connections

3.20.010 Backflow Prevention Devices and Cross Connections

A. Except where this ordinance provides more stringent requirements, the
definitions, standards, requirements and regulations set forth in the Oregon
Administrative Rules pertaining to public water supply systems and
specifically OAR 333 Division 61 in effect on the date this ordinance
becomes effective are hereby adopted and incorporated by reference.

B. The owner of property to which City water is furnished for human
consumption shall install in accordance with City standards an appropriate
backflow prevention devices on the premises where any of the following
circumstances exist:

1. Those circumstances identified in regulations adopted under
   Subsection A of this Section.

2. Where there is a fire protection service, an irrigation service or a
   nonresidential service connection which is two inches (2") or larger
   in size;

3. Where the potable water supply provided inside a structure is 32 feet
   or more, higher than the elevation of the water main at the point of
   service connection;

C. All double check detector assemblies used for system containment on fire
   protection services shall be approved by the Oregon State Health Division.
The meter register on all double check detector assemblies shall be indicated
in cubic feet measurement.

D. Except as otherwise provided in this Subsection, all irrigation systems shall
   be installed with a double check valve assembly. Irrigation system backflow
   prevention device assemblies installed before the effective date of this
   ordinance, which were approved at the time they were installed but are not
   on the current list of approved device assemblies maintained by the Oregon
   State Health Division, 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 devices of this type
are moved, or require more than minimum maintenance, they shall be
replaced by device assemblies which are on the Health Division list of approved device assemblies.

E. Any installation, corrective measure, disconnection or other change to a backflow prevention device shall be performed at the sole expense of the owner of the property. All costs or expenses for any correction or modification to the city’s system caused by or resulting from a cross connection shall be the responsibility of the owner and/or the user of the cross connection.

F. Any backflow prevention device which is installed on property for the protection of the city water supply shall be tested at the time of installation and immediately after the device is moved or relocated. The property owner shall forward the results of such testing to the City Public Works Director within ten (10) days of the date of installation or relocation.

(ORD. No. 235, adopted July 25, 1994, repealed March 2, 2009, by ORD No. 381)
(ORD. No. 381, adopted March 2, 2009)