## Cascade View Estates 41-01456

## SECTION 28. CROSS CONNECTION

- 28.1 Program The District shall maintain a program consistent with OAR 333-42-230. The District shall identify and evaluate the premises where potential cross connections exist. Where the District has reasonable cause to believe that an existing or potential cross connection is located on the user's premises, the District shall deny or discontinue service to those premises until an appropriate backflow prevention device is installed or until cause of the hazard is eliminated.
- 28.2 Backflow Prevention Devices Required Backflow prevention devices for protecting the water system shall be installed on the service connection to premises where;
  - 28.2.1 There is an auxiliary water supply such as a well which is, or can be, connected to the potable water piping.
  - 28.2.2 There is piping for conveying liquids other than potable water, and where that piping is under pressure and is installed and operated in a manner which could cause a cross connection.
  - 28.2.3 There is intricate plumbing which makes it impractical to ascertain whether or not cross connections exist.
  - 28.2.4 There is an irrigation system which could draw water back into the District water supply.
- 28.3 <u>Backflow Prevention Device Type</u> The type of backflow prevention device required under Section 28.2 above, shall be commensurate with the degree of hazard which exists and as follows:
  - 28.3.1 An approved double check valve assembly shall be installed where the substance which could backflow is objectionable, but does not pose an unreasonable risk to health.
  - An approved pressure vacuum breaker or an atmospheric vacuum breaker shall be installed where the substance which could backflow is objectionable, but does not pose an unreasonable risk to health and where there is no possibility of back pressure in the downstream piping. A shutoff valve may be installed on the line downstream of a pressure vacuum breaker, but shall not be installed downstream of an atmospheric vacuum breaker.
- 28.4 <u>District Approval</u> All backflow prevention devices required under this section shall be of a type and model approved by the District and the District shall maintain a list of backflow prevention devices approved for use in the system.

28.5 Testing The water users or the owner of the premises where one or more backflow prevention devices have been installed shall have the device tested at least once per year. Devices shall be tested immediately after installation and after they are moved. Reports on the tests shall be prepared by the tester and copies of the reports shall be provided to the water user or the owner of the premises, to the District and to the State Division of Health. Tests shall be performed by certified testers in conformance with procedures established by the Foundation for Cross Connection Control and Hydraulic Research. Testing shall be completed by the District at the expense of the customer.

## SECTION 29. SEPARABILITY

If any section, subsection, sentence, clause, phrase, or portion of this Ordinance is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such holding shall not affect the validity of the remaining portions thereof.

Approved as to Form:	CASCADE VIEW COUNTY SERVICE DISTRICT
1.6.	Pam Folls
District Legal Counsel	Chair

Recording Secretary

First Reading: 2/10/94
Second Reading: 3/2/94

Effective Date: 4 1 94