

12-8-98

41-00930



ORDINANCE NO. 324-98

AN ORDINANCE PROTECTING THE CITY OF WALLOWA'S DRINKING WATER BY INSTITUTING AND ENFORCING A CROSS-CONNECTION PROGRAM IN ACCORDANCE WITH OAR 33-61-070.

The City of Wallowa ordains as follows:

SECTION 1. Definitions.

1. "Air Gap Separation" means the physical vertical separation between the free-flowing discharge end of a potable water supply pipeline and the open or non-pressure receiving vessel.
2. "Approval" or "Approved" means approved in writing.
3. "Auxiliary Water Supply" means supply of water used upon the premises other than, or in addition to the supply obtained from the city potable water system.
4. "Backflow" means the flow in the direction opposite the normal flow of water from the city system.
5. "Backflow Prevention Assembly" means Oregon State Health Division approved backflow prevention assembly such as a pressure vacuum breaker, a double check valve assembly, or a reduced pressure principle assembly, and the attached shut-off valves on the inlet and outlet ends of the assembly as a complete unit.
6. "City Water System" shall mean the potable water system of the City of Wallowa.
7. "State Certified Backflow Assembly Tester" means a person currently certified by the State of Oregon to test backflow devices.
8. "Cross Connection" means any unprotected actual or potential connection, or structural arrangement between a public or a consumer's potable water system and any other source or system through which it is possible to introduce into any part of the potable system any used water, industrial fluid, gas, or substance other than the intended arrangements, jumper connections, removable sections, swivel or changeover devices, and other temporary or permanent devices through which or because of which backflow can or may occur are considered to be cross-connections.

SECTION 2. Purpose.

The purpose of these regulations is to protect the water supply system of the City of Wallowa from contamination or pollution due to any existing or potential cross connection and to comply with OAR Chapter 333, Division 61.

SECTION 3. Cross Connection Regulated.

No cross connections shall be created, installed, used or maintained within the territory served by the city, except in accordance with these regulations.

SECTION 4. Plumbing Code.

All current uniform Plumbing Code must be maintained.

SECTION 5. Backflow Prevention Assembly Requirement.

Approved backflow prevention assemblies shall be installed at the expense of the owner, either at the service connection or within the premises, as determined by the city in each of the following circumstances:

- a) If the nature and extent of any activity of the premises, or the materials used in connection with any activity of the premises, or materials stored on the premises, could contaminate or pollute drinking water supply.
- b) On premises having any one or more cross connections as that term is defined in Section 1.
- c) Internal cross connections that are not correctable, or intricate plumbing arrangements which make it impractical to ascertain whether or not cross connections exist.
- d) A repeated history of cross connections being established or re-established.
- e) Unduly restricted entry so that inspections for cross connections cannot be made with sufficient frequency or with sufficient notice to assure that cross-connections do not exist.
- f) Materials of a toxic or hazardous nature being used such that, if back siphonage should occur, a health hazard could result.
- g) Any mobile apparatus which uses the city water system or water from any premises within the city water system.

- h) Upon completion of installation, the city shall be notified and all assemblies must be inspected and tested. All backflow assemblies must be registered with the city. Registration shall consist of the date of installation, make, model, serial number of the backflow assembly and initial test report.

SECTION 7. Access to Premises.

Authorized employees of the city, with proper identification, shall have access during reasonable hours to all parts of a premise and within the building to which water is supplied. However, if any owner refuses access to a premise or to the interior of a structure at reasonable times and on reasonable notice for inspection by a cross connection specialist appointed by the city, a reduced pressure principle assembly will be required to be installed at the service connection to that premise.

SECTION 8. Annual Testing and Repairs.

All backflow assemblies installed within the territory served by the city water system shall be tested immediately upon installation and at least annually thereafter by a state certified tester. All such assemblies found not functioning properly shall be promptly repaired or replaced by the owner. If any such assembly is not promptly repaired or replaced, the city may deny or discontinue water to the premise. All testing and repairs are the financial responsibility of the owner.

SECTION 9. Thermal Expansion.

It is the responsibility of the property owner to eliminate the possibility of thermal expansion.

SECTION 10. Pressure Loss.

It is the responsibility of the owner to install a backflow prevention assembly of proper size to minimize pressure loss on the customer side of the backflow prevention assembly.

SECTION 11. Variances.

Any variances from these requirements shall be requested in writing by the owner and approved by the City Council by resolution prior to assembly installation.

SECTION 12. Costs of Compliance.

All costs associated with the purchase, installation, testing,

ATTEST:

Bobbi Long, Asst. Recorder
Debbie McDaniel, City Recorder

City of Wallowa

PO Box 487
211 E 2nd Street
Wallowa, Oregon 97885

RECEIVED
MAR 5 2009
FIELD SERVICES
DRINKING WATER PROGRAM

Dear Wallowa water customer:

It has come to our attention that some of you may have an underground sprinkler system or other possible device hooked to your service, line that may pose as a potential cross connection to the *City of Wallowa's* water system.

In accordance with *City of Wallowa* Ordinance NO. 324-98, and Oregon Administrative Rules (O.A.R.) 333-061-0020, 0070 thru 0074 a back flow device must be installed. More than likely you already have one installed and are due for your yearly testing of the device. O.A.R. requires the minimum of a double check valve be installed on sprinkler systems, and for that device to be tested upon installation and at least one time per year.

Under Ordinance #324-98; failure to conduct the required testing of an approved back flow prevention assembly is grounds for discontinuance of service for noncompliance.

It is not the *City's* intent to turn off your water; we are simply asking you to have your back flow device tested by a state certified tester. We are more than willing to work with you, as we are required to comply with the O.A.R.'s and our ordinance.

Local back flow inspectors include:

UNION: Benjamin Gunning
541-963-9534

Action Plumbing
POB 1639, La Grande

WALLOWA: Tim Blankenship
541-426-8733

Eastern Oregon Nursery
103 Fish Hatchery Lane, Enterprise

Dale Worden
541-426-4075

Hurricane Creek Landscape
1011 SE 1st Ave, Enterprise

Thank you,
City of Wallowa
Water dept.