

WATER WONDERLAND IMPROVEMENT DISTRICT 2

August 4, 2007

ORDINANCE NO. 08-04-2007

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FIELD SERVICES
DRINKING WATER PROGRAM

AN ORDINANCE INSTITUTING AND ENFORCING A CROSS CONNECTION CONTROL PROGRAM, ESTABLISHING INSTALLATION STANDARDS AND SPECIFICATIONS, PROVIDING PENALTIES FOR VIOLATIONS.

The Water Wonderland Improvement District ordains as follows:

Pursuant to Chapter 333, Division 61 of Oregon Administrative Rules, it is the responsibility of Water Wonderland Improvement District (WWID) to protect its drinking water by instituting and enforcing a cross connection control program.

A. Definitions

- 1."Approval" or "Approved" means in writing.
- 2."Auxillary water supply" means any supply of water used to augment the supply obtained from the public water system, which serves the premise in question.
- 3."Backflow" means the flow of water or other liquids, gases or solids from any source back into the distribution piping of the public potable supply system.
- 4."Backflow assembly" means a backflow prevention assembly such as a double check assembly with attached shut-off valves on the inlet and outlet ends of the assembly, assembled as a complete and testable unit.
- 5."Certified Backflow Assembly Tester" means a person who is certified by the Oregon health authority, or other approval agency, to test backflow prevention assemblies.
- 6."Certified Cross Connection Control Specialist/Inspector" means a person who is certified by the health authority, or other approval agency, to administer a cross connection control program and to conduct cross connection surveys.
- 7."Cross Connection" means a point in the plumbing system where the public potable water supply is connected directly, or has the potential of being connected, to a source of non-potable substance that is not a part of the public potable water supply.
- 8."Distribution System" means the network of pipes and other facilities, which are used to distribute water from the source, treatment, transmission, or storage facilities to the water user.
- 9."District" means the Water Wonderland Improvement District (WWID).

10. "Point of delivery" means the point of connection between a public water system and the user's water system. Water Wonderland Improvement District considers the discharge side of the meter to be the point of delivery to the water user. Beyond the point of delivery the Oregon Plumbing Specialty Code applies. See service connection.

11. "Potential Cross Connection" means a cross connection that would most likely occur, but may not be taking place at the time of inspection.

12. "Premise Isolation" means the practice of protecting the public potable water supply by installing backflow prevention assemblies at or near the point where water enters the premises. This type of protection does not provide protection to the personnel on the premises.

13. "Service Connection" means the point of delivery at which the water purveyor loses control of the water.

14. "Thermal Expansion" means the pressure created by heated water or fluid that is not given the room to expand.

15. "Water Purveyor" means any agency, sub-division of the state, municipal corporation, firm, company, mutual or cooperative association, institution, partnership, person or other entity that owns or operates a public potable water system. It also means the authorized agents of such entities as listed above.

16. "Water Use Survey" means a document which the water system uses to assess the hazard level posed to the potable water system by the premise in question.

B. No Cross Connections shall exist within WWID distribution system, except in accordance with this document.

C. Backflow assemblies will be required to be installed at the point of delivery and tested annually as required by OAR 333-061-0070 for the following:

1. All new construction.
2. Any backflow incident.
3. Any permit required for structure remodeling or water system repair.
4. Transfer/Sale of any existing home, or property which already has a metered service without a backflow assembly.
5. Unduly restricted entry to Cross Connection Control Specialist, for the purpose of inspecting premises for actual or potential cross connections.
6. Failure to return completed water use survey, to WWID, within the specified time.

D. In lieu of premise isolation, the water supplier may accept an in-premise approved backflow prevention assembly as protection for the public water system when the approved backflow prevention assembly is installed, maintained and tested in accordance with the Oregon Specialty Code and these rules.

E. Backflow Assembly Tester Responsibilities

1. Testers testing within WWID distribution system must be certified by the state of Oregon or other governing agency and provide proof of current certification and current gauge calibration.
2. Tester shall use American Water Works Association (AWWA) standard Backflow Test Reports, unless otherwise approved by the District's Cross Connection Control Specialist.
3. All test reports shall be submitted within 10 business days of the test date, to WWID office by mail or in person.

F. Installation Standards and Specifications

All backflow assemblies installed within the WWID distribution system shall meet the installation standards set in the Oregon Administrative Rules chapter 333 division 61 (333-061-0071), unless otherwise approved by the Cross Connection Control Specialist.

G. Responsibilities

1. It is the responsibility of all property owners and their renters to abide by the conditions of this ordinance. In the event of any changes to the plumbing system, it is the responsibility of the property owner to notify WWID of the changes.
2. All costs associated with the backflow assemblies are the owner's responsibility, this includes purchase, installation and maintenance.

H. Enforcement and Penalties

Oregon Revised Statute 552.330 provides for the adoption and enforcement of regulations concerning the use of WWID's water supply.

1. Failure to comply with this ordinance will result in termination of water service until satisfactory proof of correction is furnished.
2. Failure to correct cross connections found during inspections within 96 hours after written WWID notice received will result in termination of water service. Termination of water service will remain until satisfactory proof of correction is furnished.

I. Recovery of Damages

Any person or persons, who as the result of violating any of the provisions of this Ordinance, cause any expense, loss or damage to the District, shall immediately become liable to the District for the full sum of the expense, loss or damage. The Board may, at its discretion, proceed against any such person or persons, in any court of competent jurisdiction, in a civil action to be brought in the name of the District, for the recovery of the full sum of any such expense, loss, or damage sustained by the District.

Water Wonderland Improvement Districts' highest priority is to provide safe, clean drinking water, which meets and exceeds drinking water standards. The most effective way to ensure this continues is through the cooperation of WWID and its consumers to protect our water resources with a functional backflow prevention program and through public education.

Signed by me in open session in authentication of its passage, this ____ day of ____, 2007.

, President

ATTEST:

, Secretary