## **Highland Estates Water Company**

**Cross Connection Program** 

(Enabling Authority)

Water System PWS ID# OR41 -01346

- JUL 1 5 2013

  DWP-DMCE
- 1. Purpose: The Purpose of the Highland Estates Water Company cross connection Program is to establish requirements to protect the system and users from the dangers of cross connections which may exist or which may be potential threats to the purity of our drinking water. These rules are in compliance with OAR 333-061-0074. The program also supports the implements the Oregon Health Authority cross connection program. The program will provide for an inspection of the system for cross connection hazards, require the installation of backflow devices and enforce the inspection of backflow devices.
- 2. Cross Connection Staff and Responsibilities:
  - a) The President will be the cross connection contact person and will have direct responsibility for managing the Cross Connection Program and submitting reports required by the Oregon Health Division Drinking Water Program.
  - b) The Board of Directors will participate in implementing the Cross Connection Program by conducting inspections and classifying each residence as to cross connection hazard level. The Board will also enforce the program by authorizing discontinuance of water service for members not in compliance with cross connection requirements.
- 3. Inspection Program
  - a) Premises subject to inspection: All homes served by the system will be inspected. A list of residences served by the system is at Appendix A.
  - b) The Board of Directors will complete an inspection of all Premises by November of each year to determine and any potential risks.
  - c) Upon completion of the inspection the Board of Directors will classify each home as either a high or low cross connection hazard, and make repairs as needed.
- 4. Backflow Devices required.
  - a) All premises will be required to install double check valves.
  - b) November 2009 Highland Estates Water Company replaced Backflow devices at each Home.

- c) Highland Estates Water Company will schedule the required annual testing of all backflow devices by a certified Cross Connection Specialist and bill users upon completion of testing.
- d) Highland Estates Water Company will have any Backflow devices repaired or replaced that fail testing.
- e) The Office Manager will establish and maintain a list of Backflow devices and a record of annual inspections for each device.
- f) Highland Estates Water Company will allow a reasonable time to achieve compliance with our rule, but should a backflow incident occur, the water system has the right to terminate service immediately and restore it only after compliance.

Approved by Board of Directors,

Bill Emel, President

## **Sample** Enabling Ordinance or Enabling Authority for Small Water Systems

Water System Name: Highland Est	tates water (o
Water System PWS ID# OR41 0 / 3 4 6	
Date of Water System approval of this document _	

The purpose of this ordinance is to protect the health of the people served by this water system by preventing contaminants from flowing backwards into the water supply. To accomplish this, these rules are in compliance with OAR 333-061-0070 thru 333-061-0074. This includes installation, maintenance and testing of backflow prevention devices and assemblies; as well as other rules to report backflow data to the Oregon Health Authority (Department of Human Services) every year.

Actual or potential cross connections are prohibited. If a potential exists for a cross connection and this is necessary, the water system must be protected by an appropriate backflow prevention device or assembly. Most high hazards or health hazard are specified in the above listed Oregon Administrative Rules. They should be given the highest priority by this water system.

(<u>Water System Name</u>) has the right to refuse or terminate water service to any customer who does not install a backflow device or assembly, when necessary, test at least annually and repair if necessary the backflow devices on the customer's property.

( <u>Water System Name</u> ) reserves the right to demand a backflow device at the customer's side of the water meter if access is not allowed to determine if a backflow device or assembly is necessary.

( <u>Water System Name</u> ) will allow a reasonable time to achieve compliance with our rules, but should a backflow incident occur, the water system has the right to terminate service immediately and restore it only after compliance.

(Signatures)

The water system will meet their requirements for signing and dating this document, if the water system's rules or ordinances require it. (This may not be necessary)