

41-00066

RECEIVED

By Cross Connection at 3:00 pm, Oct 27, 2020

**CENTURY MEADOWS WATER ASSOCIATION CROSS CONNECTION ORDINANCE
(UPDATED 10/20/20)**

1. Cross Connection:
Under the authority of OAR 333-061-0070, we have been directed by the State of Oregon, to create an ordinance, or enact new rules in Century Meadows for the purpose of protecting your drinking water quality from back-flow contamination. There are several situations which may cause back-flow into the drinking water system. By installing a back-flow device on a cross connection line, we may prevent the contamination of drinking water to other residents in our public water system should a back-flow situation occur.
2. Definitions:
 - A. Back-flow - the flow of water or other liquids or substances into a water supply system caused by back pressure or back siphonage.
 - B. Back Pressure – an elevation of pressure downstream of the distribution system that could cause water to flow opposite the direction it was intended.
 - C. Back Siphonage – a drop in distribution pressure below the atmospheric pressure (vacuum) that could cause water to flow opposite the direction it was intended.
 - D. Check Valve – a valve that allows water to flow only one direction.
 - E. Cross Connection – any actual or potential connection through which it is possible to introduce into the drinking water system any used water, industrial fluid, gas or other substance.
 - F. Contamination - an impairment of the drinking water quality that could create an actual hazard to the public health through poisoning or spread of disease by sewage, industrial fluids, waste and other substances.
 - G. Ordinance - an authoritative command or order; a statute or regulation enacted by government.
 - H. Pollution - an impairment of drinking water quality that does not create a hazard to the public health but does negatively affect the quality of the drinking water.
 - I. Public Health Hazard – a condition, device or practice which allows the introduction of waterborne disease organisms or harmful chemical, physical or radioactive substances into a public water system causing an unreasonable risk to health.
 - J. Safe Drinking Water – water that has low enough concentrations of biological, chemical, radioactive or physical substances so that people drinking the normal amounts of water will not be exposed to disease or other harmful physiological effects.
3. Ordinance
 - A. All existing or new mobile homes in Century Meadows that have any cross connections must install a back-flow device on their water service from the irrigation line point of connection, not at the water meter. Installation of the back-flow device is the responsibility of the homeowner and requires a Building/Plumbing Permit from Marion County and licensed plumber or Limited Licensed Irrigation Contractor to install.

- B. Installation must be inspected by the Certified Operator and approved in writing by the board or operator.

- C. No persons may occupy or reside in a new mobile home that requires a back-flow device until one is installed, as authorized by the above Oregon Administrative Rule.

- D. Failure to install an approved back-flow device on your water line will result in termination of your water service until the problem is corrected as authorized by the above Oregon Administrative Rule.

- E. Failure to maintain an approved back-flow device on your water line will result in termination of your water service until the problem is corrected as authorized by the above Oregon Administrative Rule.

- F. Failure to remove or eliminate an existing unprotected or potential cross connection as identified by the water operator or agent will result in termination of your water service until the problem has been corrected as authorized by the above Oregon Administrative Rule

- G. Approved Devices:
Brass or PVC spring loaded back-flow device or brass gravity swing gate back-flow device or current standards per the above Oregon Administrative Rule.