Winchester Ridge Water System

Premise-Protection Backflow Prevention Enabling Authority

(Adopted July 1, 2025)

Water System Name: Winchester Ridge

PWS ID #: 41-01565

1. Purpose

This ordinance is adopted to safeguard public health by preventing contaminants from flowing backward into the potable water supply. The requirements herein implement Oregon Administrative Rules (OARs) 333-061-0070 through 333-061-0074, which mandate cross-connection control for all public water systems.

2. Authority

The Winchester Ridge Water System (WRWS) Board, acting under ORS 448.131–448.150 and the OARs cited above, hereby establishes these binding rules for every person, firm, corporation, or other entity connected to, or requesting connection to, the WRWS distribution system.

3. Definitions

Premise Protection:

Installation of an approved backflow-prevention assembly at the service connection, immediately downstream of the water meter, to isolate the customer's premise from the public distribution system.

Approved Assembly:

A backflow-prevention assembly listed by the University of Southern California Foundation for Cross-Connection Control and Hydraulic Research or other authority recognized by OHA (e.g., Double Check Valve Assembly (DCVA), Reduced-Pressure Principle Backflow Assembly (RPBA)).

• High Hazard (Health Hazard):

A condition posing an actual or potential threat to public health and requiring an air gap or RPBA.

4. Requirements - Premise Protection

1. Every service connection—residential, commercial, industrial, agricultural, or irrigation—shall be equipped with an approved backflow-prevention assembly (minimum DCVA) installed as premise protection.

- 2. Premises classified as high hazard under OAR 333-061-0074 must be protected by an air gap or RPBA.
- 3. Assemblies shall be:
 - Located within 24 inches of the meter or at another site approved in writing by WRWS:
 - Installed at a height and orientation per manufacturer's specifications;
 - Protected from freezing, flooding, or mechanical damage;
 - Accessible for inspection, testing, and maintenance.
- 4. Assemblies must be tested upon installation, after repair or relocation, and annually thereafter by an Oregon-certified Backflow Assembly Tester.
 - Test reports must be submitted to WRWS within 10 days of testing.
 - Failed assemblies shall be repaired or replaced within 10 business days (or sooner if ordered by WRWS for health-hazard sites).

5. Administration & Enforcement

- 5. WRWS representatives may enter premises at reasonable times to verify installation, testing, and maintenance.
- 6. Customers in non-compliance will receive written notice and a compliance deadline (typically 30 days; 10 days for high hazard).
- 7. WRWS may refuse or discontinue water service for:
 - Failure to install an approved assembly;
 - Failure to test, maintain, or repair an assembly;
 - Denial of reasonable access for inspection or verification.
- 8. In the event of suspected or confirmed backflow, WRWS may terminate service immediately and restore it only after compliance is achieved and water quality is confirmed.

6. Administrative Rules Adopted by Reference

All provisions of OAR 333-061-0070 – 333-061-0074, and any future amendments thereto, are hereby adopted as part of this enabling authority. Where conflicts exist, the more stringent requirement shall apply.

7. Severability

If any clause of this ordinance is found invalid, the remaining provisions shall continue in full force and effect.

8. Effective Date

This enabling authority becomes effective on July 1, 2025 and remains in effect until amended or repealed by the WRWS Board.

Approval & Adoption

Printed Name: 421 GFFMAW	Printed Name:
Title: DECCAPANT	Title:
Signature:	Signature:
Date: 7-2-202	Date:
Printed Name:	Printed Name:
Title:	Title:
Signature:	Signature:
Date:	Date:

Attachment A (to be maintained by WRWS): List of all identified high-hazard connections and the method of protection provided at each location. (See Note)

Note: No High Hazzard Connections have been determined at the time of this enabling authority.