ORDINANCE NO. 2025-001

AN ORDINANCE OF THE UPPER LAKE COUNTY WATER DISTRICT INSTITUTING A CROSS-CONNECTION CONTROL PROGRAM TO PROTECT THE PUBLIC WATER SYSTEM

THE UPPER LAKE COUNTY WATER DISTRICT DOES HEREBY ORDAIN AS FOLLOWS: SECTION I- <u>PURPOSE</u>

The purpose of this ordinance is to protect the public water supply system from contamination due to potential and actual cross-connections. This shall be accomplished by the establishment of a cross-connection control program as required by State regulations. This ordinance is adopted pursuant to the State Water Resources Board Cross-Connection Control Policy Handbook (CCCPH). The CCCPH and "Standards and Principals for California's Public Water Systems-(PWS)", apply to all California PWS's as defined in California's Health and Safety Code (CHSC, section 116275 (h)). Compliance with the CCCPH is mandatory for all California PWS's. As of July 1, 2024, the CCCPH requirements become effective and replace the previous mandates found in Title 17, Section 7583-7605.

SECTION II- RESPONSIBILITY

The General Manager shall be responsible for implementing and enforcing the CCCPH and the Upper Lake County Water District (ULCWD) Cross-Connection Control Program (CCCP). An appropriate backflow prevention assembly shall be installed by and at the expense of the water user at each user connection where required to prevent backflow from the water user's premises to the domestic potable water system. It shall be the water user's responsibility to comply with the ULCWD's requirements pursuant to the CCCPH.

SECTION III- CROSS-CONNECTION PROTECTION REQUIREMENTS

The type of protection that shall be provided to prevent backflow into the public water supply system shall be commensurate with the degree of hazard, actual or potential, that exists on the water user's premises. Unprotected cross-connections with the public water supply are prohibited. The type of backflow prevention assembly that may be required (listed in decreasing level of protection) includes: Air-Gap (AG) separation, Reduced Pressure Principal Backflow Prevention Assembly (RP), and a Double Check Valve Assembly (DC). The water user may choose a higher level of protection than required by the water supplier. The minimum types of backflow protection required to protect the approved water supply at the user's water connection to premises with varying degrees of hazard are listed in the CCCPH. Situations that are not covered in the CCCPH shall be evaluated on a case-by-case basis and the appropriate backflow protection shall be determined by the water supplier.

SECTION IV- BACKFLOW PREVENTION ASSEMBLIES

Only backflow prevention assemblies which have been approved by ULCWD shall be acceptable for installation by a water user. A list of approved backflow prevention assemblies will be provided upon request to any affected customer. Backflow prevention assemblies shall be installed in a manner prescribed by the CCCPH. Location of the assemblies shall be as close as practicable to the user's

connection. ULCWD shall have the final authority in determining the required location of a backflow prevention assembly.

Testing of backflow assemblies shall be conducted only by certified testers approved by the District and testing will be the responsibility of the water user. Backflow prevention assemblies must be tested at least annually and immediately after installation, relocation, or repair. More frequent testing may be required if deemed necessary by ULCWD. No assembly shall be placed back into service unless it is functioning as required. These assemblies shall be serviced, overhauled, or replaced whenever they are found to be defective and all costs of testing, repair, and maintenance shall be borne by the water user. Approval must be obtained by ULCWD prior to removing, relocating, or replacing a backflow prevention assembly.

SECTION VI- ADMINISTRATION

The cross-connection control program shall be administered by the General Manager. ULCWD will establish and maintain a list of approved backflow prevention assemblies as well as a list of approved backflow prevention assembly testers. ULCWD shall conduct necessary surveys of water user premises to evaluate the types and degrees of hazards at a user's premises. ULCWD shall notify users when an assembly needs to be tested. The notice shall contain the date when the test must be completed.

SECTION VII- WATER SERVICE TERMINATION

When ULCWD encounters water users that represent a clear and immediate hazard to the potable water supply that cannot be immediately abated, the procedure for terminating water service shall be instituted. Conditions or water uses that create a basis for water service termination shall include, but are not limited to, the following:

- 1. Refusal to install or to test a backflow prevention assembly, or to repair or replace a faulty backflow prevention assembly.
- 2. Direct or indirect connection between the public water system and a sewer line.
- 3. Unprotected direct or indirect connection between the public water system and a system or equipment containing contaminants.
- 4. Unprotected direct or indirect connection between the public water system and an auxiliary water system.

For condition 1, ULCWD will terminate service to a water user's premises after proper notification has been sent. If no action is taken within the allowed time period water service shall be terminated.

For conditions 2, 3, or 4, ULCWD shall take the following steps.

- 1. Make reasonable effort to advise the water user of intent to terminate water service;
- 2. Terminate water service and lock service valve. The water service shall remain inactive until correction of violations has been approved by ULCWD.

SECTION VIII- EFFECTIVE DATE

This Ordinance shall supersede all previous cross-connection control ordinances and shall take effect thirty (30) days from the date of its adoption. Before the expiration of fifteen (15) days after its adoption, this Ordinance shall be published in the Lake County Record Bee, a newspaper of general circulation, printed and published in Lake County.