

# **Terrebonne Parish Consolidated Waterworks District No 1 Houma, Louisiana**

## **Cross Connection Control Policy**

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January 2021



**Prepared by:  
Consolidated Waterworks District No 1  
8814 Main Street  
P.O. Box 630  
Houma, LA 70361-0630  
(985)879-2495  
tpcw.org**

**CONSOLIDATED WATERWORKS DISTRICT NO 1  
HOUMA, LOUISIANA  
CROSS CONNECTION CONTROL POLICY**

**Introduction**

This Policy addresses the State of Louisiana Sanitary Code (LAC Title 51: XII & Title 17:I) that states a public water system shall have no uncontrolled cross connections to a pipe, fixture, or supply, any of which contain water not meeting provisions of the safe drinking water regulations.

A cross connection is any point in a water distribution system where chemical, biological, or radiological contaminants may come in to contact with potable water. During a backflow event, these contaminants can be drawn or pushed back into the potable water system. A backflow prevention method or assembly installed at every point of cross connection prevents contaminated water from entering the potable water distribution system.

Any hazardous cross connection discovered to be uncontrolled will be corrected or the water service will be shut off. The Louisiana Department of Health will be informed of the hazardous connection and the corrective action being taken.

**Identification of Potential Cross Connection**

Per LAC Title 51: XII & Title 17:I, Consolidated Waterworks District No 1, Terrebonne Parish, Louisiana will perform a survey of the public water system through questionnaires and/or onsite inspections to identify potentially hazardous cross connections, prioritized by degree of hazard. From the date of this adopted policy forward, any new water service installation deemed to be of hazard will be inspected for compliance with these requirements for backflow prevention.

**Public Education**

Public education is part of a comprehensive cross connection control program. Consolidated Waterworks District No 1 will educate system users about the potential health risk that cross connection poses on the citizens of Terrebonne Parish. This education will include the awareness of the dangers that all levels of hazards can present when introduced into a public water system and steps that should be taken to prevent such an event from occurring.

### **Installation of Methods and Assemblies**

Consolidated Waterworks District will require system users to install and maintain a backflow prevention method or assembly for potentially hazardous service connections, as stated in LAC Title 51: XII & Title 17:I. All service connections within the water system must comply with LAC Title 51: XII & Title 17:I.

Each cross connection may require a different type of backflow prevention method or assembly, commensurate with the degree of hazard posed by the cross connection.

### **Annual Inspections**

Consolidated Waterworks District requires an air gap method or backflow prevention assemblies to be inspected and tested upon installation, repair or relocation, annually, or as required by a Water Supply Protection Specialist employed with Consolidated Waterworks District No 1, Terrebonne Parish, Louisiana.

### **Record Keeping**

All original documents will be scanned to the asset key location in Location File Maintenance on the AS400 and the current Backflow/Cross Connection Asset Management program chosen by Consolidated Waterworks District.

Testing and maintenance records will be retained for a period of five years.

All service agreements, questionnaires and the latest onsite premise surveys will be retained in accordance with the Louisiana State Sanitary Code.


### **Enforcement**

To protect public health, water service will be discontinued after reasonable notice to the customer if a violation of this Policy exists on the premises, and such other precautionary measures may be taken as are deemed necessary to eliminate any danger to the potable water supply. Water service will be discontinued if the proper backflow prevention assembly is not installed, tested annually or repaired when the assembly fails to meet state standards. Water service shall not be restored until the danger has been eliminated in compliance with this Policy. Consolidated Waterworks District retains the authority to immediately disconnect water service if necessary, to protect the public water supply.

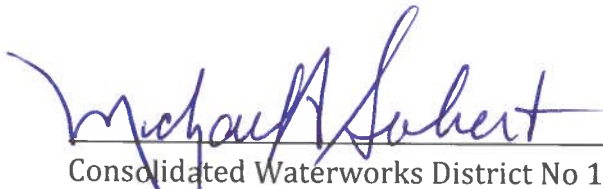
**Effective Date**

This plan may be modified from time to time to meet the needs of the utility and to meet the State of Louisiana requirements. The policy will be reviewed by Consolidated Waterworks District periodically to determine if the existing plan meets state requirements set forth by the Louisiana Department of Health and that it promotes an effective ongoing Cross connection Control program.

This policy shall take effect on this 1<sup>st</sup> day of February, 2021.

  
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Consolidated Waterworks District No 1  
Chester P. Voisin  
Board President

02/01/2021  
\_\_\_\_\_  
Date

  
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Consolidated Waterworks District No 1  
Michael A. Sobert  
General Manager

02/01/2021  
\_\_\_\_\_  
Date