

**CITY OF ST. CLAIR  
ST. CLAIR COUNTY, MICHIGAN  
RESOLUTION NO. 23-13**

**CROSS CONNECTION CONTROL PROGRAM FOR THE CITY OF ST. CLAIR'S PUBLICLY OWNED WATER SYSTEMS**

**I. Introduction** In accordance with the requirements set forth by the Michigan Department of Environmental Quality (DEQ), the City of St. Clair has officially adopted the state of Michigan cross connection control rules to protect the public water supply system. "Cross Connection" is defined as a connection or arrangement of piping or appurtenances through which a backflow could occur. "Backflow" means water of questionable quality, waste, or other contaminants entering a public water supply system due to a reversal of flow. The cross connection control program will take effect immediately upon approval of the DEQ.

**II. Local Ordinance** The authority to carry out and enforce a local cross connection control program will be in accordance with City of St. Clair ordinance No. 1998-02, a copy of which is included in the program.

**III. Local Inspection** The water superintendent and/or his designated agent shall be responsible for making the initial cross connection inspections and reinspections to check for the presence of cross connections with the municipal water supply system. Individuals responsible for carrying out the cross connection inspections and reinspections shall have obtained necessary training through any available manuals on cross connection prevention, including the Cross Connection Rules Manual as published by the DEQ and attendance of any cross connection training sessions sponsored by the DEQ or other recognized agencies.

**IV.** The schedule for inspections shall be in accordance with the following general outline:

1. Known or suspected secondary water supply cross connections shall be inspected first (surface water, private wells and storage tanks, recirculated water, etc.).
2. Known or suspected submerged inlet cross connections will be inspected next. All suspected high hazard establishments, including all industrial, commercial and municipal buildings will be inspected first, typically within 6 months following the approval of this program. All other buildings and water system connections, including residential accounts, shall be inspected in a logical sequence as time permits.

**V. Schedule for Reinspection** In order to ensure against the hazards of cross connections, it will be necessary to periodically and systematically reinspect for the presence of cross connections. The schedule for reinspection shall be in accordance with the schedule as noted in the Cross Connection Rules Manual. Whenever it is suspected or known that modifications have taken place with piping systems serving a particular water customer, reinspections of the premise will be made.

**VI. Protective Devices** The methods to protect against hazards of cross connections as outlined in the Cross Connection Rules Manual will be incorporated into the (village, city, township) cross connection control program. **VII. Compliance Time** The time allowed for correction or elimination of any cross connection found shall be as follows:

1. Cross connections which pose an imminent and extreme hazard shall be disconnected immediately and so maintained until necessary protective devices or modifications are made.

2. Other cross connections which do not pose an extreme hazard to the water supply system should be corrected as soon as possible. The length of time allowed for correction should be reasonable and may vary depending on the type of device necessary for protection. The water utility shall indicate to each customer the time period allowed for compliance.

**VIII.** All testable backflow prevention assemblies shall be tested at the time of installation or relocation and after any repair. In addition, all high hazard and reduced pressure principle backflow preventers shall be tested annually. All other assemblies shall be tested at least once every three years. Records of test results shall be maintained by the water utility. Only individuals that hold a valid Michigan plumbing license and have successfully passed an approved backflow testing class shall perform such testing. Each tester shall also be approved by the (name of the local agency). Individual(s) performing assembly testing shall certify the results of his/her testing.

**IX.** The water utility shall maintain sufficient and accurate records of its local cross connection control program and report annually on the status of the program to the DEQ on a form provided by the department.

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Bill Cedar, Jr., Mayor  
City of St. Clair, Michigan

### **CERTIFICATION**

The foregoing is a true and complete copy of a Resolution adopted by the City Council in the City of St. Clair, St. Clair County, Michigan at a regular meeting held on the 1st of May, 2023. Public Notice of the meeting was given pursuant to and in full compliance with the Open Meetings Act, being Act 267, Public Acts of 1976, and the Minutes of said meeting were kept and will be or have been made available as required by said Act.

Members Present: Cedar, Gottler, Kuffa, LaPorte, Paul, Volz, Watt  
Members Absent: None

It was moved by Member Volz and supported by Member LaPorte to adopt the Resolution.

Members Voting Yes: Gottler, Kuffa, LaPorte, Paul, Volz, Watt, Cedar  
Members Voting No: None

The Resolution was declared adopted by the Mayor and has been recorded in the Resolution Book.

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Annette Sturdy, City Clerk  
City of St. Clair, Michigan