

DIVISION 2. - CROSS CONNECTION AND BACKFLOW-PREVENTION

Sec. 102-5. - Cross connection defined.

Cross connection means any physical arrangement whereby a public water supply is connected, directly or indirectly, with any other water supply system, sewer, drain, conduit, pool, storage reservoir, plumbing fixture or other device which contains or may contain contaminated water, sewage, or other waste or liquid of unknown or unsafe quality which may be capable of imparting contamination to the public water supply as the result of backflow. Bypass arrangements, jumper connections, removable sections, swivel or changeable devices and other temporary or permanent devices through which or because of which backflow could occur are considered to be cross connections.

(Ord. No. [2012-2027](#), § 1, 8-20-12)

Sec. 102-6. - Cross connection prohibited; penalties.

Cross connection as defined in section 102-5 is prohibited. Any person making or allowing to be made such cross connection to the city water system shall be subject to the penalties of subsection 102-2(b)(5) of this Code.

(Ord. No. [2012-2027](#), § 1, 8-20-12)

Sec. 102-7. - Cross connection control program.

The executive director of utilities with the utilities water director shall develop a routine cross connection control program to detect and prevent cross connections that created or may create an imminent and substantial danger to public health. In so doing, the directors shall utilize the accepted practices of the American Water Works Association guidelines, as set forth in the said association's manual "M14, Backflow Prevention and Cross Connection Control and Cross Connections and Backflow Prevention," 2nd Edition, as may be amended from time to time.

(Ord. No. [2012-2027](#), § 1, 8-20-12)

Sec. 102-8. - Right to enter to inspect.

The executive director of utilities or any authorized agent of the said director shall have the right to enter any property, other than owner-occupied family residences, for the purpose of inspecting for cross connections. In so doing, the director or the authorized agent shall first seek the permission of the owner, operator or manager of the premises. Failure to grant such permission shall be deemed as a rebuttable presumption of a violation and shall provide the person asking such permission with probable cause to seek an inspection warrant pursuant to F.S. § 933.20 et seq.

(Ord. No. [2012-2027](#), § 1, 8-20-12)

Sec. 102-9. - Remedial action required.

In the event any cross connection is discovered, the executive director of utilities or his agent shall take the following action:

- (1) Order the discontinuance of potable water service to the site until the contaminant source is eliminated; or

- (2) Order the elimination of the cross connection by the installation of a backflow-prevention device acceptable to the Florida Department of Environmental Protection ("FDEP"); or
- (3) Direct the installation of an FDEP-approved backflow-prevention device by a licensed irrigation contractor or by the city with the property owner or user of the services to be billed for the cost thereof on the next ensuing water bill. The failure to pay such bill shall subject the property to disconnection from the city water system.

(Ord. No. [2012-2027](#), § 1, 8-20-12)

Sec. 102-10. - Existing development.

Backflow-prevention devices acceptable to FDEP shall be installed on all existing connections to the city's potable water system, other than single-family residential connections, that are not connected to the city's reuse water system. Unless otherwise required by law, the installation shall be made by the owner-occupier of any subject residence, by the owner of any subject commercial building, by a licensed irrigation contractor or by the city, depending on the line size, at a location to be determined by the utilities division and, in those cases which require installation on private property, agreed to by the property owner, and such installation certified by a certified backflow prevention technician licensed to operate within the city in accordance with the following schedule:

- (1) At the time of any site or building modification requiring site plan review and approval; or
- (2) At the time of any plumbing modifications requiring a plumbing permit; or
- (3) At the time of annexation of an existing property connected to the city's potable water system; or
- (4) At the time of meter installation or replacement; or
- (5) At the time an inspection reveals a cross connection, whichever event shall first occur. A plumbing permit shall be obtained prior to installation of any device.

(Ord. No. [2012-2027](#), § 1, 8-20-12)

Sec. 102-11. - Maintenance of backflow-prevention devices.

- (a) Any dual-check, backflow-prevention device installed by the city shall be maintained by the city and periodically inspected in accordance with an inspection program to be developed by the executive director of utilities. All other types of backflow prevention devices, regardless by whom installed, shall be maintained by the property owner or user of the services and shall be inspected on at least an annual basis by a certified backflow-prevention device technician.
- (b) Any such technician shall have attended and successfully completed the certification program for backflow-prevention device testers from the Florida Water and Pollution Control Operators Association ("FWPCOA"), the Training Research and Education for Environmental Occupations ("TREEO") at the University of Florida or an equivalent program as determined by the executive director of utilities and shall keep current and keep on file with the utilities division a copy of said certificate.
- (c) Each owner responsible for the inspection and maintenance of his own backflow-prevention device shall file by no later than December 31 of each year a certified statement from a certified technician that the device has been inspected and that it is working properly. In the event such certified statement is not provided in a timely manner, the executive director of utilities or his agent shall so notify the owner or user of the services by either first-class mail, or certified mail, return receipt requested. If such certified statement is not provided within ten calendar days of the date of receipt or refusal of the notice, the city may perform the necessary inspection at cost to the owner. The cost shall be included on the next ensuing utility bill, and failure to pay shall subject the property to disconnection from the city water system. Any necessary repairs to the backflow-prevention device shall be completed within 30 calendar days of the inspection revealing the need for such repairs. Failure to complete such repairs

shall provide basis for the disconnection of the property from the city water system. Nothing contained herein shall be deemed to preclude the immediate disconnection of a property from the city water system in the event the city manager, upon the recommendation of the executive director of utilities, determines such action to be necessary to adequately protect the public health, safety, and welfare.

(Ord. No. [2012-2027](#), § 1, 8-20-12)

Sec. 102-12. - Compliance with ordinance.

All persons or entities connected to the city water utility system shall comply with all of the provisions and requirements of the ordinance from which this division derives.

(Ord. No. [2012-2027](#), § 1, 8-20-12)

Sec. 102-13. - Enforcement by other means.

The provisions of this division are additional and supplemental means of enforcing the city codes or articles and nothing contained in this division shall prohibit the city from enforcing this division by other means as may be lawfully authorized, including enforcement by the code enforcement board, except as may be prohibited by the laws of Florida.

(Ord. No. [2012-2027](#), § 1, 8-20-12)

Secs. 102-14—102-30. - Reserved.