

ORDINANCE 2022-02

AN ORDINANCE OF THE CITY OF SMYRNA, GEORGIA, PROVIDING FOR THE OPERATING PROCEDURES FOR PRIVATE FIRE HYDRANTS

The Smyrna Code of Ordinances shall be amended to add Sec. 102-58 as follows:

Hydrant obstruction, maintenance, and testing.

(a) Private Fire Hydrants are defined as operational fire hydrants within the city that are not owned or maintained by the city of Smyrna or another government or governmental agency. The Smyrna Fire Marshal's Office shall have the authority to enforce all codes with regards to Private Fire Hydrants including but not limited to, location, inspections, maintenance, flow test (every three years) and obstructions. Private Fire Hydrants shall meet all applicable codes, standards and local ordinances currently adopted by City of Smyrna and violations shall be punishable as provided therein.

(b) The body of all Private Fire Hydrants shall be painted silver. All hydrant tops and nozzle caps shall be painted with the following capacity-indicating color scheme:

1. Class AA – Light Blue – Rated Capacity of 1500 gpm or greater
2. Class A – Green – Rated capacity of 1000-1499 gpm
3. Class B – Orange – Rated capacity of 500-999 gpm
4. Class C – Red – Rated capacity of less than 500 gpm

Reflective tape a minimum of one-inch wide shall be placed around the entire circumference of the bonnet with the ends overlapping a minimum of one inch. White reflective tape shall be used on all public fire hydrants. Orange reflective tape shall be used on all Private Fire Hydrants. Painted tape or worn tape shall be replaced. The Smyrna Fire Marshal's Office shall maintain information on reflective tape that has been approved for use on fire hydrants.

(c) All Private Fire Hydrants shall have general maintenance performed annually in accordance with the currently adopted edition of NFPA 25. Maintenance records shall be entered into The Compliance Engine by the testing entity. It is the responsibility of the property owner to see that this has been completed. All maintenance shall be performed by a qualified company approved by Smyrna Fire Marshal's Office.

(d) All private Fire Hydrants shall be flow tested at the completion of initial construction. Additionally, all Private Fire Hydrants shall be flow tested every three years. Flow testing shall be done in accordance with requirements in the American Water Works Association M17 manual, "Installation, Field Testing, and Maintenance of Fire Hydrants." A site map showing flow and residual hydrants (numbered appropriately) shall be provided with each report. The

flow test shall be performed by a qualified company approved by the Smyrna Fire Marshal's Office.

- (e) When a Private Fire Hydrant passes its inspection and is put in service, the property owner, (including any homeowners association owning the property where the private hydrant is located) is responsible for maintenance of the fire hydrant. If the hydrant fails, the owner is responsible for replacement.
- (f) All Private Fire Hydrants shall be visible from all directions of travel to responding fire apparatus. The nearness of shrubs, plants, fences, posts, etc. shall not prevent access to the hydrant for proper operation.
 - a. A 3-foot clear space shall be maintained around the circumference of fire hydrants.
 - b. A 6-foot, 8-inch clear space from the top of the hydrant vertically to the bottom of any tree limbs, hedges or bush shall be maintained.
 - c. The center of the 5-inch hose outlet shall be not less than 18 inches above grade.

This ordinance shall take effect on March 1, 2022 and is passed and duly adopted this 21st day of February 2022.

The Honorable Derek Norton
Mayor, City of Smyrna, Georgia

ATTEST:

Heather Peacon-Corn
City Clerk, City of Smyrna, Georgia

Approved as to form:

Scott A. Cochran, City Attorney

CITY SEAL:

