

SECTION 6
FIRE PROTECTION

A. Use of Fire Hydrants

1. All persons are forbidden to open any fire hydrant or to use any water therefrom for sprinkling streets, for building or any purpose without permission in writing from the Authority, under the penalty prescribed by law, except in case of fire, and by Fire Companies to test hydrants. Such tests shall be made directly under the supervision of an authorized agent of the Authority.
2. The Consumer will understand that fire protection charges, are mainly a compensation for "Standing Reading to Serve" and that for said charge the use of water is not contemplated except for the actual extinguishing of fires or for testing fire hydrants, systems, and apparatus which shall not be done without first notifying officials of the Authority. If used otherwise, a consumption charge, in accordance with the rates published, will be imposed.

B. Installation of Fire Hydrants

The Authority shall approve installation of fire hydrants. All fire hydrants shall be located by the Authority, due consideration being given to local firefighting authorities and requirements of insurance underwriters. Subdividers shall be responsible for all costs of purchase and installation of fire hydrants. The hydrants will be installed by the Authority and shall be the property of the Authority.

C. Private Fire Service (Non-Residential)

1. In instances when private fire service connections are required to be made to the Authority system, the Owner or its authorized representatives shall submit detailed drawings and plans for such fire service installation and connection for review by the Authority and its consulting engineer. No fire service connections shall be made to water mains of the Authority until fire service installation plans have been approved by the Board of the Authority. The Authority may require a Municipal Improvements Agreement with respect to installation, by the Owner or its contractor, of a lateral from the water main of the Authority to a point

to be designated on the drawings submitted by the Owner, where ownership and permanent maintenance responsibility for fire service connection becomes the responsibility of the Owner. All costs of plan review, legal costs of preparation of the Municipal Improvements Agreement and Dedication Agreement, easements (if necessary) and administrative costs of the Authority shall be the responsibility of the Owner. (Rev. 8/6/08)

2. All private fire service connections shall be separate from the connection for domestic service to each property. Separate laterals shall be installed for fire service and domestic service. Both the fire service connection and the domestic connection shall be metered, in accordance with these Rules. (Rev. 8/6/08)
3. The Authority shall have the right, by Board action, to approve large diameter service laterals to be utilized for both fire protection and domestic service (compound connections). In such instances the Authority may require either separate fire and domestic meters or a compound-type meter in order to assure that all water flow through each compound connection is properly metered. (Rev. 8/6/08)
4. All required meters will be purchased by the Owner, according to specifications approved by the Authority prior to purchase, including size, type and manufacture, with the cost for the meter, together with any labor and materials incurred for installation, to be the responsibility of the Owner or applicant. The meters shall be approved by the Authority prior to installation. (Rev. 6/1/22)
5. In all instances where an external connection point is required to be installed on a property to provide a secondary source of water supply to a sprinkler system in that property, said external connection point shall not be located on, or connected to, the main service connection by which the Authority provides water to the sprinkler system on that property. (Rev. 10/6/99)

D. Residential Fire Service

In instances involving residential construction in which a sprinkler system will be installed, each contractor or owner seeking water service for the residence shall conform, with

respect to installation of water service and connection to the municipal water system of the Authority, with the metering, piping and layout details set forth in the Authority's Standard Specifications for Additions and Extensions to the Water System. The Authority shall be advised, in advance of installation of a tap, of the specific location of the required meter pit, and if requested by the Authority, the fire suppression plan details with respect to the residence. The owner shall be responsible for payment of all costs and fees incurred by the Authority, if any, in review of a fire suppression plan for new residential construction. (Rev. 5/4/11)

E. No Liability of Authority

It is expressly understood and agreed that in authorizing and connecting any form of fire service, the Authority does not assume any liability as an insurer of persons or property and does not guarantee any particular service, pressure, capacity of facility other than the ordinary and changing conditions of the Authority, as the same may exist from day to day. The Consumer by the application releases the Authority from any and all claims for injuries to persons or property by reason of fire, water failure of supply, pressure or capacity. (Rev. 12/1/10)

F. Fire Pumps/Fire Suppression Plans

Direct connection of fire pumps to the municipal water system of the Authority is prohibited. Property owners or developers requiring fire flow shall submit a fire suppression equipment plan to the Authority, in conjunction with or as part of the water system design plan provided to the Authority. In all non-residential fire connections, the fire suppression equipment plan shall be subject to review and approval by the Authority. This review by the Authority is strictly to ensure the integrity of the Authority's public water supply system. It is not a review of the adequacy of the fire suppression equipment for fire suppression within the structure. The ability of the Authority to serve its customers shall not be compromised due to the operation of fire suppression equipment within a structure. If those plans include one or more fire service pumps, the plans shall provide that fire flow shall be pumped from a private fire service storage tank, of capacity sufficient for developer's purposes rather than directly from the Authority's water system. (Added 2/1/06)

G. Residential Fire Suppression Sprinkler Systems

Dwellings equipped with sprinkler systems shall install meter box and appurtenances in accordance with these Rules & Regulations and the Standard Specifications relating to residential fire suppression systems. A separate fire line shall be required, allowing the domestic service to be shut-off separately from the fire line. This is intended to continue service to the sprinkler system in the event of a fire, while the domestic line is shut off. (Rev. 5/4/11)