

Redlined Code Section

Deleted language indicated by strikethrough and inserted language indicated by underline.

Chapter 89. Water Code – Fire Supplies

Sec. 89.01. Fire services, annual charges.

- (a) The board of water commissioners may render a special service to private property for private fire protection purposes.
- (b) ~~The annual charges~~Fire Service Annual Charges shall be set forth in the fee schedule established pursuant to Sec. 85.08, made in accordance with the following schedule based upon the size of the service connection, and such charges shall cover the cost of the special service rendered; the cost of all water used exclusively for fire extinguishing purposes; water used for testing the fire equipment; testing and inspections by the water utility; maintenance provided by the water utility on the street portion of the fire service; and interest and investment costs of the board to render this special service.

For each	Per annum
3-inch and smaller service connection from the main	\$ 20.00
4-inch service connection from the main	45.00
6-inch service connection from the main	100.00
8-inch service connection from the main	170.00
10-inch service connection from the main	265.00
12-inch service connection from the main	360.00

- (c) Annual charges for fire services shall be prorated for the balance of the year in which they are installed.

Sec. 89.02. Annual payments, when due.

Annual payments for the current year must be made on or before the 20th day of January; when the 20th falls on a Saturday, Sunday or legal holiday, payments may be made on the next regular day of business.

Sec. 89.03. Application.

Application must be made by the owner of the premises to be served, or by the owner's legal representative, on the form prescribed by the water utility, guaranteeing compliance with all rules and regulations of the water utility which apply, and saving the board of water commissioners and City of Saint Paul free and harmless from all damages which may be occasioned by or on account of the service rendered.

Sec. 89.04. Drawings.

The water utility may require that the applicant furnish with the application a complete and correct drawing or set of drawings showing the location of the premises to be supplied together with location of the service line from the main to the meter. all valves, pipes, hydrants, tanks, and other appurtenances on the premises. Drawings for a fire sprinkler system or for future revisions to a fire sprinkler system shall be reviewed and approved by the water utility for compliance with cross connection control and backflow prevention requirements. The drawings will remain the property of the board of water commissioners.

Sec. 89.05. Location to be approved by water utility.

The water utility shall review and approve the location of all fire services.

Sec. 89.06. Reserved.

Sec. 89.07. Cost of installation.

The owners will be charged the cost of installation in accordance with section 87.13 of this Code.

Sec. 89.08. Meters.

The owner shall cause to be installed and maintained on the service, as directed and approved by the water utility, a fire service meter assembly including backflow prevention device and bypass meter. The water utility shall seal the meter and the actual cost of sealing the meter shall be paid by the owner.

Sec. 89.09. Reserved.

Sec. 89.10. Fire services; maintenance and guarantee.

- (a) *Guarantee.* The water utility shall, without expense to the owner of property served by the utility, make all necessary repairs to that part of the fire service in the public right-of-way installed by the utility for a period of thirty (30) years from the date of installation.
- (b) *After guarantee period.* After the thirty-year guarantee has expired, repairs, replacement, or renewal of the part of the fire service installed by the water utility in street right-of-way shall be made by the utility at the expense of the owner of the property supplied. Replacement may be necessary upon asset inspection at the time of a capital improvement project.

Sec. 89.11. Number of services.

One service only will be allowed to any one building or premises unless, in the opinion of the board of water commissioners, more than one is absolutely necessary for the proper protection of the premises. All fire protection equipment connected to the city service shall be confined within the building or on the premises named in the application, and, where two (2) or more connections are made for one building or premises they shall be kept separated unless special permission is obtained from the water utility to connect the same in a manner to be approved by said utility.

Sec. 89.12. Use of service.

- (a) No water shall be drawn from the fire service pipes for any purpose whatever except for the extinguishment of fire. This section is not to be construed as prohibiting the use of water for drainage of a system to prevent freezing or for proper testing of the fire protection facilities in accordance with water utility limitation standards. Use of water above the limitation standards shall be paid for by the owner at the consumption rate in effect at the time of such usage.
- (b) Any owner or tenant on whose premises a fire protection system is installed who shall tap or allow to be tapped any fire service pipe for other than fire protection purposes shall be guilty of a misdemeanor.

Sec. 89.13. Cross connections.

- (a) Any fire protection system supplied with water from the city service shall be supplied exclusively with such water, and no connection will be allowed with any other system drawing its supply from any other source whereby the city water supply may be subjected to contamination by failure to close valves, or leaking check valves, etc., and no auxiliary or secondary suction pipe to any pumping system taking water from any private source will be permitted.
- (b) Any fire protection system using water from any other source than the city service shall be kept entirely separate from any such system supplied from the city service.
- (c) Cross connections to domestic service. No connection shall be made at any time between the fire service pipe system and the regular water supply to the premises unless such connection shall have been approved by the water utility. Valves on hose outlets, drain cocks, etc., placed on the pipe system shall be of a style that can be sealed by the water utility.

Sec. 89.14. Inspection.

All fire services shall be subject to inspection at all reasonable times by the inspectors of the water utility, who will visit all premises having fire services from time to time, and the owners or tenants shall give the inspectors all reasonable facilities for making the inspections and all information concerning the same that they may require.

Sec. 89.15. Report when used.

Whenever the seal on any meter, valve or drain has been broken, the owner shall notify the water utility so that they may be resealed.

Sec. 89.15.1. Combined fire and domestic water system

- (a) The domestic water service may be connected to and supplied with water from the fire service.

The size of the fire service shall be determined by hydraulic calculations based on combined domestic and fire protection demands as approved by the fire ~~code official~~ chief.

- (b) All combined systems shall be reviewed for approval and installed and metered in accordance with water utility standards.
- (c) The maintenance and guarantee of combined fire and domestic water systems shall be the same as provided in section 89.10 above.

Sec. 89.16. Illegal use of fire service.

In any case when the owners or occupants of any premises are found to be using water from a fire service for any unauthorized purpose other than fire protection, the water ~~may~~ shall be shut off. ~~from same until the offenders shall give reasonable assurance, before the board of water commissioners, that the offense will not be repeated.~~ The current Turn-On Service Charge set forth in the fee schedule established pursuant to Sec. 85.08 shall be paid to turn the water on after it has been shut off for this cause, and the board shall have the right to require, at the owner's expense, the installation of an approved meter to record the amount of water which may thereafter be used on the service for other than fire purposes. The installation and maintenance of the meter shall be at the expense of the owner, and any registration of water which has not been legitimately used for fire protection will be charged at the regular consumption rate (not including the fixed charge for water.)

Sec. 89.17. Exceptions.

- (a) Standpipes hereinafter installed in an unsprinklered building and to be used exclusively for fire protection purposes shall be considered as a fire service and installed in accordance

with this chapter, except that a maximum of three (3) such standpipes may, with written permission, be supplied with water through the domestic service; provided, that the size of such standpipes shall be no larger than the size of the domestic water meter; and provided further; that the building has no other fire protection service to which they can be connected. Wet standpipe systems shall be separated from the domestic water system by use of an approved type backflow preventer. No antifreeze shall be introduced into existing standpipe systems unless that system meets the current provisions of the State Minnesota Plumbing Code. Property owners shall notify the utility when additives are used in a system.

- (b) Automatic sprinklers to be installed in a building not served by a separate automatic fire service and to be used exclusively for fire protection purposes may be installed in accordance with the provisions of this chapter and the Minnesota Plumbing Code, except that the design demand of the automatic sprinkler shall not exceed the capacity of the domestic service and meter. If a proposed automatic sprinkler system design demand exceeds one hundred fifty (150) gallons per minute, a separate fire service is required. Automatic sprinkler interior piping shall be separated from the domestic water system by use of an approved type backflow preventer. No antifreeze shall be introduced into existing automatic sprinkler systems unless that system meets the current provisions of the State Minnesota Plumbing Code. Property owners shall notify the utility and Local Building Official when additives are used in a system.

Sec. 89.18. Violation of rules.

For any violation of the rules governing fire services, the water utility may discontinue the service immediately.

Sec. 89.19. Order to shut off.

Fire services shall be turned off upon the written request of the owner or authorized agent, subject to approval by the fire code official~~marshal~~. The current ~~Turn-on sService eCharge set forth in the fee schedule established pursuant to Sec. 85.08 will be applied to the bill~~shall be paid in accordance with section 91.13.