



SUMMARY OF ORDINANCE CHANGES

SECTION 3 DEFINITIONS (5.02.020)

SECTION 8 FIRE PROTECTION (5.02.070)

SECTION 9 CROSS-CONNECTION CONTROL (5.02.080)

SECTION 3 DEFINITIONS (5.02.020)

Section 3.01 (A) Applicant – The person making this application hereunder shall be the owner of the premises involved, or his authorized agents, so authorized in writing to the District, or a licensed plumber or contractor.

Section 3.02 (B) Board – The Board of Directors of Mission Springs Water District.

Section 3.03 (C) Board of Directors – The Governing Body of Mission Springs Water District.

Section 3.04 (D) Connection – The pipeline and appurtenant facilities such as the curb stop, meter and meter box, all used to extend water service from the main to the premises, the laying thereof and the tapping of the main. Where services are divided at the curb or property line to serve several customers, each such branch service shall be deemed a separate service.

Section 3.05 (E) Contractor – Contractor shall mean an individual, firm, corporation, partnership, or association duly licensed by the State of California to perform the type of work to be done under a permit, contract, or agreement.

Section 3.06 (F) Controller – Equivalent to Auditor of the District under Water Code Section 30540.

Section 3.07 (G) Cost – The cost of labor, materials, transportation, supervision, engineering, and all other necessary overhead expenses.

Section 3.08 (H) County – The County of Riverside, California.

Section 3.09 (I) Cross-Connection – Any physical or potential connection or structural arrangement between the District's public water system, including a piping system connected to the District's public water system and located on the premises of a water user or available to the water user, and any source or distribution system containing liquid, gas, or other substances not from an approved water supply. Any physical connection between the piping system from the District service and that of any other water supply that is not, or cannot be, approved as safe and potable for human consumption, whereby water from the unapproved source may be forced or drawn into the District's distribution system.

Section 3.10 (J) Customer – Any person supplied or entitled to be supplied with water service by the District.

Section 3.11 (K) Customer's Service Valve – A valve independent of the District's facilities located in the customer's piping as close to the meter as practical, the operation of which will control the entire water supply from the meter.

Section 3.12 (L) Developer – Shall mean any person commencing proceedings under applicable city or county ordinances to effect a land development.

Section 3.13 (M) District – Mission Springs Water District, Riverside County, California

Section 3.14 (N).District Engineer – Shall mean the Engineer or Engineering Firm appointed by the Board and acting for the District.

Section 3.15 (O) Equivalent Fixtures Units (EFUs) – The number of Equivalent Fixture Units (EFUs) by the Uniform Plumbing Code or by provisions adopted by the Board.

Section 3.16 (P) General Manager – The General Manager of the District.

Section 3.17 (Q) Inspector – The person who shall perform the work of inspecting water facilities under the jurisdiction or control of the District.

Section 3.18 (R) Main – A water line in a street, highway, alley, or easement used for public and private fire protection and for the general distribution of water.

Section 3.19 (S) Owner – The person owning in fee title, or in whose name the legal title to the property appears, by deed duly recorded in the County Recorder's office, or the person in possession of the property or buildings under claim of, or exercising acts of ownership over same for himself, or as executor, administrator, guardian or trustee of the owner.

Section 3.20 (T) Permit – Any written authorization required pursuant to this or any other regulation of the District.

Section 3.21 (U) Person – Any human being, individual, firm, company, partnership, association and private, public, or municipal corporation, the United States of America, the State of California, a district and any political subdivision, government agency.

Section 3.22 (V) Premises – A lot or parcel of real property under one ownership, except where there are well-defined boundaries or partitions such as fences, hedges or other restrictions preventing the common use of the property by several tenants, in which case each portion shall be deemed a separate premise. Components of apartment houses and office buildings may be classified as single premises.

Section 3.23 (W) Private Fire Protection Service – Water service and facilities for building sprinkler systems, hydrants, hose reels, and other facilities installed on private property for fire protection and the water available therefore.

Section 3.24 (X) Public Fire Protection Service – The service and facilities of the entire water supply, storage and distribution system of the District, including the fire hydrants affixed thereto, and the water available for fire protection, excepting house service connections and appurtenances thereto.

Section 3.25 (Y) Regular Water Service – Water service and facilities rendered for normal domestic, commercial and industrial purposes on a permanent basis, and the water available therefore.

Section 3.26 (Z) Residential – Any single-family unit, any duplex or triplex family unit not requiring licensing for occupancy and operation.

Section 3.27 (AA) Secretary – The Secretary to the Board of Directors.

Section 3.28 (BB) Service Connection – Shall mean the pipeline extending from the main, whether located in a public thoroughfare or private right-of-way, to the curb line or property line of the water user's premises, together with the valves, meter and fittings and appurtenances necessary to connect to the water user's private pipeline.

Section 3.29 (CC) Temporary Water Service – Water service and facilities rendered for construction work and other uses of limited duration, and the water available therefore.

Section 3.30 (DD) Uniform Plumbing Code – Shall be the most recent edition of the Code published by the International Association of Plumbing and Mechanical Officials.

Section 3.31 (EE) Waste – Shall mean any unreasonable or non-beneficial use of water, or any unreasonable method of use of water, including, but not limited to, the specific uses prohibited and restricted by this Ordinance as hereinafter set forth.

Section 3.32 (FF) Water – Shall mean the water supplied by Mission Springs Water District.

Section 3.33 (Section GG) Water Department – The Board of Directors of the District performing functions related to the District's water service, together with the General Manager, District Engineer, Controller, and any other duly authorized representatives.

Section 3.34 (HH) Water Supply Shortage – Shall mean any water shortage caused by drought or any other threatened or existing water shortage, earthquake, disaster, or facility failure, loss of electrical power, pipe line breakage, or other condition which results in, or threatens to result in, the District's inability to meet the water demands of its customers. Water shortage shall also be a condition or conditions prompted by declaration of the Governor of California, and/or an authorized legislative body of an agency of the State of California.

Section 3.35 (II) Water User – Shall mean any person, firm, partnership, association, corporation or political entity using water obtained from the water system of the District.

SECTION 8 FIRE PROTECTION (5.02.070)

Section 8.01 (A) Public Fire Protection – The following pertains to the use of District facilities for public fire protection:

1. Section 8.01.01 Use of Fire Hydrants – Fire hydrants are for use by the District or by organized fire protection agencies pursuant to contract with the District. Other parties desiring to use fire hydrants for any purpose must first obtain written permission from the District prior to use and shall operate the hydrant in accordance with instructions issued by the Water Department. Unauthorized use of hydrants will be prosecuted according to law.
2. Section 8.01.02 Moving of Fire Hydrants – When a fire hydrant has been installed in a location specified by the proper authority, the District has fulfilled its obligation. If a property owner or other party desire

a change in the size, type, or location of the hydrant, they shall bear all costs of such charges, without refund. Any change in the location of fire hydrant must be approved by the proper authority.

Section 8.02 (B) Private Fire Protection Service – The following pertains to the use of District facilities for private fire protection systems with the exception of single-family residences:

1. Section 8.02.01 Payment of Cost – The applicant for private fire protection service shall pay the total actual cost of installation of the service from the distribution main to the service location including the cost of a detector check meter or other suitable and equivalent device, valve, and meter box, said installation to become the property of the District.
2. Section 8.02.02 No Connection to Other System – There shall be no connection between this fire protection system and any other water distribution system on the premises.
3. Section 8.02.03 Use – There shall be no water used through the fire protection service except to extinguish fires and for testing the fire-fighting equipment.
4. Section 8.02.04 Charges for Water Used – Any consumption recorded on the meter will be charged as provided in District Resolution except that no charge will be made for water used to extinguish fires where such fires have been reported to the fire department.
5. Section 8.02.05 Monthly Rates – The monthly rates for private fire protection shall be established from time to time by Resolution of the Board of Directors.
6. Section 8.02.06 Water for Fire Storage Tanks – Occasionally water may be obtained from a private fire service for filling a tank connected with the fire service, but only if written permission is secured from the District in advance and an approved means of measurement is available.
7. Section 8.02.07 Violation of Agreement – If water is used from a private fire service in violation of the agreement or this Ordinance, the District may, at its option, discontinue and remove the service.
8. Section 8.02.08 Valve – When a fire service connection is installed, the valve governing same will be closed and sealed and remain so until a written order is received from the owner of the premises to have the water turned on.
9. Section 8.02.09 Meter – If the District does not require a meter, and if water is used through a fire service connection for any other purpose than extinguishing of fires, the District shall have the right to place a meter on the fire service connection at the owner's expense or shut off the entire water supply from such premises.
10. Section 8.02.10 Additional Service – The District shall have the right to take a domestic, commercial or industrial meter service connection from the fire service connection at the curb to supply the same premises as those to which the fire service connection belongs. The District shall also have the right to determine the proportion of the installation costs properly chargeable to each service connection, if such segregation of costs shall become necessary.
11. Section 8.02.11 Backflow Protection Check Valve – The District reserves the right to require all fire service connections and fire protection systems to be protected by, at a minimum, a Double Check Detector Assembly (DCDA). Fire protection systems classified as high hazard, such as those that

incorporate chemical additives (e.g., wetting agents, foam, antifreeze, corrosion inhibitors) or utilize an auxiliary water supply must be protected by, at a minimum, a Reduced Pressure Detector Assembly (RPDA).

All backflow prevention assemblies must be of a type approved by the latest edition of the Manual of Cross-Connection Control published by the Foundation for Cross-Connection Control and Hydraulic Research, University of Southern California. Each assembly shall also be equipped with a bypass meter, to be installed at the property owner's expense. The District reserves the right to install on all fire service connections a check valve of a type approved by the National Board of Fire Underwriters and/or the most recent edition of the Manual of Cross-Connection Control published by the Foundation for Cross-Connection Control Research, University of Southern California, and to equip the same with a bypass meter at the expense of the owner of the property.

SECTION 9 CROSS-CONNECTION CONTROL (5.02.080)

Section 9.01 (A) Cross-Connections – The purpose of this Section is to protect the public potable water supply system of Mission Springs Water District by establishing a Cross-Connection Control Program to effect the control of cross-connections, actual or potential, thereby isolating within the customer's private water system or internal piping, contaminants or pollutants which could backflow or back siphon into the District's water supply system.

The Regulations relating to cross-connections as established Cross-Connection Control Policy Handbook (CCCPH) adopted by the State Water Resources Control Board Division of Drinking Water (DDW) in the California Administrative Code, Title 17, as amended from time to time and the most recent edition of the Manual of Cross-Connection Control published by the Foundation for Cross-Connection Control and Hydraulic Research, University of Southern California, insofar as these regulations are applicable to the protection of water supply of this District are hereby adopted, incorporated herein by reference and made a part hereof.

Section 9.02 (B) Determination of Cross-Connection – Upon the determination by the District that a backflow prevention deviceassembly is required in the customer's private piping system for the safety of the public water supply system, the District shall immediately install such aan deviceassembly in the manner and location prescribed in Section 5.02.080(F)(3). All costs for such installation will be paid by the customer.

Section 9.03 (C) Discontinuance of Service – Failure to install said deviceassembly as prescribed shall constitute grounds for discontinuance of water service to the premise. No water service shall be installed or maintained by the District to any premises on which there exists or there is suspected to exist cross-connection between the public water supply and other piping, fixtures, appliances, equipment, drains, or any system which might cause contamination or pollution through backflow or back siphonage, unless such service is protected by the installation of a backflow prevention deviceassembly.

Section 9.04 (D) Degree of Hazard – The type or kind of deviceassembly installed shall depend on the degree of hazard involved. The degree of hazard shall be determined by the most recent edition of the Manual of Cross-Connection Control published by the Foundation for Cross-Connection Control and Hydraulic Research, University of Southern California.

Section 9.05 (E) Approved Backflow Devices-Assemblies – The District shall maintain and make available a list of approved backflow prevention devices-assemblies which may be installed for the protection of the public water supply system.

Section 9.06 (F) Inspection, Testing, and Maintenance – All backflow prevention ~~devices~~ assemblies shall be inspected and tested at least annually for proper operation. Inspection and testing shall be performed by the District's certified inspector or a District approved private inspector. The results of each test, including repairs, shall be recorded on a form maintained by the District.

1. Section 9.06.01 Repair of Defective ~~Devices-Backflow Prevention Assemblies~~ – In the event a backflow protection assembly is found to be defective, the customer shall be responsible for making all necessary repairs and/or replacements at their own expense. All annual inspections, testing, and acceptance tests following installation, repair and/or replacement shall be performed at the owner's expense. In the event that the device is found to be defective; the District shall make the necessary repairs and/or replacement and bill the customer for the repair and/or replacement. All annual inspections, testing, and acceptance tests after installation, repair and/or replacement shall be at the expense of the owner.
2. Section 9.06.02 No Service Unless Property Protected – A water service connection to any premise shall not be installed or maintained unless the public water supply system is protected in accordance with the laws of the State of California and this Ordinance. If a backflow prevention ~~device~~assembly has not been installed, tested and maintained in accordance with the provisions of this Ordinance, or if a backflow prevention ~~device~~assembly has been removed or bypassed, or if an unprotected cross-connection exists on the premise, water service shall be discontinued immediately and not restored until such condition or defect have been corrected.
3. Section 9.06.03 Installation Required – Upon the determination by the District that a backflow prevention ~~device~~assembly is required on a customer's water service line, it shall be installed immediately behind the meter and before the first branch line leading off the service line.

Section 9.07 (G) Cross-Connection Control Criteria – Criteria examined to determine whether a backflow prevention ~~device~~assembly is required shall include, but not be limited to, the following:

1. Section 9.07.01 Auxiliary Water Supply – A premise being or to be served with water by the District having an auxiliary water supply of a quality which is not acceptable to the District as an additional source.
2. Section 9.07.02 Industrial Hazards – A premise on which industrial fluids or other objectionable substances are being handled in a manner as to create an actual or potential hazard to the public water supply.
3. Section 9.07.03 Inspection Not Possible – A premise whose internal piping system has cross-connections that cannot be corrected or controlled, or the system is not accessible for inspection to make a determination of the existence of a cross-connection.

Section 9.08 (H) Enforcement – Service of water to any premise shall be discontinued by the District if a backflow prevention ~~device~~assembly required by the Rules and Regulations of the District is not installed, tested and maintained or if defects are found in the installed backflow prevention ~~device~~assembly or if it is found that a backflow prevention ~~device~~assembly has been removed or bypassed or if unprotected cross-connections exist on the premises. Service will not be restored until such ~~condition~~conditions or defects are corrected. The District representative assigned to inspect premises relative to possible cross-connection hazards, shall carry proper credential of his office, upon exhibition of which, he shall have the right of entry during usual business hours to inspect any and all buildings and premises in the performance of his duty. This

right of entry shall be a condition of water service in order to provide assurance that the continuation of service to the premises will not constitute a menace to health, safety and welfare to the people throughout the District's water system.