
CITY OF NORTH LAS VEGAS

MUNICIPAL WATER SERVICE DISTRICT SERVICE RULES AND REGULATIONS



CITY OF
NORTH LAS VEGAS

2007

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CITY OF NORTH LAS VEGAS WATER SERVICE DISTRICT
SERVICE RULES AND REGULATIONS

INTRODUCTION

The City of North Las Vegas Water Service District is a municipally-owned and municipally-operated utility created by the City of North Las Vegas through the powers granted by the Nevada State Legislature under the provisions of Chapter 573 of Nevada Statutes, 1971.

These Service Rules and Regulations are to define conditions governing customer service and the extension of the Water Distribution System. All connections to the water system shall be installed, maintained and utilized in compliance with these Service Rules and Regulations. It is their further purpose to provide uniform and equitable treatment for all customers and developers.

The Director of Utilities shall adopt, add to, delete, interpret, modify and enforce these Service Rules and Regulations pertaining to the operations and policies of the North Las Vegas Municipal Water System. The authority to govern the Service Rules and Regulations is vested with the Director of -Utilities by Chapter 13.04.140 of the City of North Las Vegas Municipal Code.

The following rules and regulations herein supersede all rules and regulations previously in force. Any conflict arising from the application and/or interpretation of any rule, regulation or rate schedule shall be resolved by the Director of Utilities or his designee.

SECTION 1 - DEFINITIONS

1. Approved Materials List (AML)

“Approved Materials List” shall mean materials accepted for use within the City’s water distribution and wastewater collection systems.

2. Automated Meter Reading (AMR)

“Automated Meter Reading” shall mean the equipment for the remote collection of consumption data from a customer’s water meter.

3. Applicant

“Applicant” shall mean a person applying for water service to a particular property within the City of North Las Vegas Municipal Water Service District. The applicant must be the property owner or a legally designated representative.

4. American Water Works Association (AWWA) Standards

“American Water Works Association (AWWA) Standards” shall mean the latest version of the standards adopted by AWWA, Denver, Colorado.

5. Backflow Prevention Assembly

“Backflow Prevention Assembly” shall mean an assembly for the prevention of backflow from the customer’s water system to the City of North Las Vegas Municipal Water Service District System and may include, but not be limited to, a backflow prevention device, isolation valves, test ports, thrust restraints, a vault, connection piping, an enclosure and other appurtenances.

6. Backflow Prevention Device-Approved

“Approved Backflow Prevention Device” shall mean a device that has been investigated and approved by the City of North Las Vegas Utilities Department. Approval will be based on a favorable report from an approved testing laboratory recommending such approval, and acceptance through the City’s approval process.

7. Billing Date

“Billing Date” shall be the date shown on the monthly water bill.

8. City

“City” shall mean the City of North Las Vegas.

9. City Council

“City Council” shall mean the City of North Las Vegas Mayor and Council Members.

10. Construction Water

“Construction Water” shall mean metered water delivered for construction purposes including, but not limited to, compaction, grading and dust control.

11. Cross Connection

“Cross Connection” shall mean any unprotected actual or potential connection or structural arrangement between a public or a consumer’s potable water system and any other source or system through which it is possible to introduce into any part of the potable system any used water, industrial fluid, gas, or substance other than the intended potable water with which the system is supplied. Bypass arrangements, jumper connections, removable sections, swivel or change-over devices and other temporary or permanent devices through which or because of which backflow can or may occur are considered to be cross-connections.

12. Customer

“Customer” shall mean a person who is a recipient of water service from the City through an existing service connection, or a person applying for water through an existing service connection.

13. Developer

“Developer” shall mean any person engaged in or proposing development of property.

14. Domestic Service

“Domestic Service” shall mean a service connection through which water is obtained for all purposes permissible under law, exclusive of fire protection, including commercial and industrial uses.

15. Employee

“Employee” shall mean any individual employed by the City, excluding independent contractors, consultants and their employees.

16. Groundwater Management Program

“Groundwater Management Program” shall mean a resource management program authorized by the 1997 Nevada Legislature and operated by the Southern Nevada Water Authority in cooperation with an advisory committee of Las Vegas valley groundwater users. The program develops and performs activities that promote long-term groundwater management and aquifer protection within the Las Vegas hydrographic basin.

17. Idler

“Idler” shall mean a length of pipe or spacer installed in lieu of a meter. (Use of an idler is not permitted).

18. Inter-Connection

“Inter-Connection” shall mean any actual or potential connection from a customer’s piping which will provide water to another or other properties or permit use of water for purposes other than that for which a service connection was authorized. (Inter-connections are not permitted).

19. Legally Designated Representative

“Legally Designated Representative” shall mean that person to whom the property owner has given power of attorney or other documentation satisfactory to the City authorizing said person to apply for new water service on behalf of the property owner. The documentation presented to the City must contain the property owner’s signature, mailing address, and location of the property which is the subject of the application. The property owner shall become liable for all water service provided to the property as a result of the application by the legally designated representative, and any unpaid charges shall become a lien on said property pursuant to Section 4, paragraph H, of Ordinance 784 of the City of North Las Vegas Municipal Code.

20. Main Extension

“Main Extension” shall mean an addition to the City’s distribution system, consisting of a pipeline which is a nominal eight inches in diameter or greater, for the purpose of providing an adequate water supply. The City may increase the length of a main extension beyond that required to serve a particular development in order to provide for the orderly development of the City’s distribution system, improve water quality, and/or improve system reliability.

21. Manager of Utilities Business Services

“Manager of Utilities Business Services” shall mean the person duly responsible to perform the duties of the position, or his designee.

22. Manager of Utilities Operations

“Manager of Utilities Operations” shall mean the person duly responsible to perform the duties of the position, or his designee.

23. Nonprofit and Charitable Organization

“Nonprofit and Charitable Organization” shall mean an entity or organization which is considered tax exempt, or is tax exempt, under state and federal law and which was receiving a discounted water rate pursuant to Section 13.04.020 (D) of the North Las Vegas Municipal code on April 17, 1976.

24. Off-Site Main

“Off-Site Main” shall mean a main, regardless of size, which extends from the existing water system to a development and does not include any portion of the main directly adjacent to, or within the limits of the development.

25. On-Site Main

“On-Site Main” shall mean those public mains which are installed specifically to provide service to developments, and are generally located within the development’s boundaries.

26. Person

“Person” shall mean any individual, firm, association, organization, partnership, trust, company, corporation, or entity, and any municipal, political, or governmental corporation, district, body or agency other than the City.

27. Private Main

“Private Main” shall mean a water pipeline and appurtenances not owned by the City of North Las Vegas Municipal Water Service District.

28. Project

“Project” when used in reference to water use planning fees, means any development, including new construction and expansion of or modification to an existing development that requires the use of five (5) acre-feet or more of water per year and requires the approval of an office or agency of the City of North Las Vegas. Excluded from this definition are publicly owned projects, subdivisions, parcel maps, division of lands, and planned unit developments.

29. Public Main or Main

“Public Main or Main” shall mean a water pipeline and appurtenances which are owned, operated and maintained by the City of North Las Vegas Municipal Water Service District.

30. Residential

“Residential” is defined for the purposes of this document as being any separate building other than an apartment house, lodging house, hotel, motel, or any designated plex-type structure (excluding condominiums), containing one or more habitable rooms occupied or designed for occupancy by not more than one family with facilities for living, sleeping, cooking and eating. A building will be classified as separate when it is separated from another structure by a rated fire wall or by a distance equivalent to the required fire rating as defined in the building code of the City of North Las Vegas. Each dwelling unit of a condominium type structure constitutes a single family dwelling. Trailers or mobile homes located in a trailer or mobile home park and serviced through a master meter to the park are excluded from the definition of a single-family dwelling provided, however, that each trailer or mobile home located in a trailer estates subdivision or on a separate defined lot or parcel of land constitutes a single-family dwelling.

31. Senior Citizen

“Senior citizen” as used in this document shall mean a person who is sixty-two (62) years of age or older, head of household, and has qualified for property tax assistance by virtue of the Senior Citizen’s Property Tax Assistance Act of 1973 as amended from time to time, Nevada Revised Statutes 361.800 to 361.877.

32. Service Connection

“Service Connection” shall mean the lateral pipe, regardless of size, from the point of connection to a City water main, to and including a meter, meter box or vault.

33. Service Deposit

“Service Deposit” shall mean an amount deposited with the City to assure payment of water bills. The deposit may be in cash or another form of security acceptable to the City.

34. SNWA

“SNWA” shall mean the Southern Nevada Water Authority.

35. Transmission Main

“Transmission Main” shall mean a public water line eighteen (18) inches in diameter or larger. This definition, as used herein, refers only to the waterline diameter and not to the actual operation or function of the subject waterline.

36. Uniform Design and Construction Standards for Potable Water Systems (UDACS)

“Uniform Design and Construction Standards for Potable Water Systems (UDACS)”, latest edition, shall mean the minimum design and construction criteria used for water distribution systems within the jurisdiction of the City.

37. Utilities Director

“Utilities Director” shall mean the person duly appointed by the City Council to perform the duties of the position, or his designee.

38. Water System

“Water System” shall mean the existing potable water system owned, operated and maintained by the City.

SECTION 2 - CONDITIONS OF SERVICE

The City will endeavor to provide its customers with a continuous and adequate supply of water within reasonable maximum and minimum pressures. However, varying pressures will exist throughout the distribution system.

2.1 Pressures

Applicants for service from a main through which prevailing water pressures exceed 80 p.s.i. shall be responsible for installation and maintenance of privately owned pressure regulators, or other devices as required. In accordance with the Uniform Plumbing Code, individual pressure reducing valves are required to be installed and maintained by the owner whenever static water pressure exceeds eighty (80) pounds per square inch. The Building Safety Division of the Public Works Department, therefore, requires pressure reducing valves on all services to compensate for water system pressure fluctuations or adjustments that may result in water pressure in excess of eighty (80) pounds per square inch.

Prior to City service being provided, the applicant may be required to give written acknowledgment and acceptance of possible high or low pressure conditions.

The City may adjust system pressures as the need arises.

2.2 Interruption of Service

The City will endeavor to notify customers in advance of any interruption of service due to repairs, or other causes. However, in emergency conditions, or when notification is not practical, service may be interrupted without warning for indefinite periods of time.

2.3 Property Adjacent to a Water Main

New applications for service will only be considered if a main which meets the City's pressure, flow, and capacity standards extends across the frontage of the property to be served. Said main must be within a dedicated right-of-way or easement grant to the City. Applications for service which do not meet these conditions will require a main extension.

2.4 Property Not Adjacent to a Water Main

In order to obtain service to a property not immediately adjacent to a water main as required by Subsection 2.3 above, the applicant will be required to provide a main extension in accordance with the requirements of Section 9, or the applicant may make application for a non-standard service if the property meets the requirements of Section 6.

2.5 Damage to Property

The City shall not be liable for damage to property occasioned by water running from open or faulty piping or fixtures on the customer's property.

Customers who request activation of a service shall be responsible for damage resulting from such activation due to open or faulty piping and/or fixtures on the customer's property. The City may, at its discretion, opt to return the water service to a shut-off condition if there is an indication of water running on the customer's property at the time of service activation. When this occurs, the City will endeavor to leave a notice of explanation for the customer.

2.6 Access to City Facilities

Customers who permit landscaping, fencing, structures, or other fixed or moveable obstructions to block, prevent, hamper or restrict free and easy access by the City to its facilities for work of any nature, including, but not limited to, meter reading, shall be liable for costs incurred in removing such items. The City will endeavor to give customers a sixty (60) day notice when such items are discovered so that the customer may correct the condition. If the property owner fails to remove the obstruction within the sixty (60) day period, the City may complete the work, at the sole cost of the property owner. However, in the event of an emergency, the City will have the right to remove the item or cause it to be removed and the customer shall incur all costs associated therewith.

At the property owner's option, subject to City approval, the City's facilities may be relocated by a Nevada Licensed Contractor of the property owner's choice at the sole expense of said property owner but subject to the standards and procedures of the City.

Failure of the customer/property owner to comply with City access requirements shall be just cause for terminating water service to the subject property.

2.7 Water Waste Enforcement and Penalty

The City reserves the right to adopt and maintain separate administrative procedures for the enforcement of water conservation and to assess penalties for water waste. The administrative procedures shall be consistent with any authorities delegated to the City by legislative statute, and/or City ordinance.

Initial observation of violations of conservation ordinances will result in the customer being issued a warning letter. Failure to correct or resolve the violation will result in a violation letter and fine assessment to be applied on the customer's (or legal property owner's) water bill. Fines shall be based upon violation history for the preceding twelve (12) month period and the drought level condition, and as shown in Tables 13.08.110A and 13.08.110B of the City's Municipal Code. Continued non-compliance may include the issuance of a misdemeanor citation and, upon conviction thereof, punishment by a fine of not more than \$1,000.00 and/or six (6) months in jail for each violation. Service may be discontinued per Section 5.2.f of these service rules.

SECTION 3 - CLASSES OF SERVICE FOR BILLING PURPOSES

All service connection types shall be classified as domestic, private fire, combined, construction and/or supplemental for billing purposes.

3.1 Domestic Service

Includes all service connections through which water is delivered for all purposes permissible under the law except private fire protection.

3.2 Private Fire Service

Includes all service connections through which water is delivered to private property exclusively for fire protection.

3.3 Combined Service

Includes all service connections through which water is delivered for domestic use and for onsite fire protection.

3.4 Construction Water

Includes non-permanent connections for delivery of water for use during construction such as grading and compaction, and excludes irrigation and other domestic uses.

Construction water services may not be used to avoid installation of a permanent water service connection.

- a. Water delivered for use in the development of subdivisions may be through fire hydrant meters or metered services and charges shall be in accordance with appropriate rates as outlined in Sections 7 and 8.
- b. Water delivered through fire hydrant meters for use in other construction projects shall be charged in accordance with Sections 7 and 8.
- c. The City reserves the right to determine the placement of construction meters and may require that they be relocated if they are adversely impacting water system operations and/or pressures.

3.5 Supplemental Service

Includes all domestic or combined connections from which water is delivered for domestic purposes to properties that are also provided water from any other source.

This Section shall not apply to properties that are served entirely by a domestic well, as identified in N.R.S.534.

SECTION 4 - APPLICATION FOR SERVICE

4.1 Existing Service Connection

Each person applying for a new water service or changes in an existing service will be required to sign application forms provided by the City and to pay all required fees, charges and deposits. The application form shall include an agreement to abide by all City rules and regulations and the applicant shall furnish such information as the City may reasonably require. Each application shall be for service to a particular parcel of property and the applicant shall describe the type of development proposed for the property.

Any costs incurred by the City to bring an existing service connection to City standards are the responsibility of the property owner. Physical evidence of a service adjacent to a property does not necessarily mean the service is available for use without additional fees or charges.

4.2 New Service Connection

In addition to the information required for service through an existing service connection, the applicant shall provide any and all information which will assist the City in properly sizing and locating the service connection, including a description of the development, the use of water and plumbing plans of the private facilities. The applicant must identify the desired location of the meter. Applications shall be accompanied by payment of all required fees or deposits, including but not limited to, City and SNWA connection charges. A written legal description of the property to be served shall accompany any application for service to property not within an approved subdivision.

4.3 Relocation of Service Connection

A service connection may be relocated on an existing parcel, however, it may not be moved to a new parcel. The relocation of a service connection is subject to the requirements of Sections 6 and 9 of these Rules and Regulations. Abandonment of the existing service connection shall be in accordance with the UDACS, latest edition.

4.4 Inaccurate/Insufficient Information

In the event information provided by the applicant is found to be inaccurate or insufficient after work has commenced or service has been turned on, the applicant will pay any and all costs and/or fees, charges and deposits necessary to effect corrective action and service rule compliance. The above will also apply in instances of onsite changes necessitating corrective action or modification to the service connection.

4.5 Refusal of Service

Service through existing or new service connections may be refused if:

- a. The account of the applicant at the same or any other location is delinquent.

- b. The purpose of the applicant, in the opinion of the City, is to circumvent discontinuance of service in another name because of non-payment of water bills or other infraction of these rules.
- c. The requirements of these Service Rules and Regulations are not fulfilled.
- d. There is no water commitment to the property.

4.6 Application for Reestablishment of a Disconnected Service

The customer shall be required to pay all past due charges and costs, including but not limited to, disconnection and reconnecting charges, delinquent processing fee, returned check fee, deposits due, service charge and consumption fees before service shall be reinstated. The City may, at its option, require payment of additional deposits before service is reconnected.

It shall be the responsibility of the customer to inform the cashier that the service has been disconnected for “delinquent status” and that reconnection is desired.

In the event a service is disconnected for illegal or unauthorized use or connection, the property owner will be responsible for reestablishing service and shall be required to pay all applicable fees, charges and deposits.

4.7 Abandoned Service Connection

Applicants who apply for activation of a service that has been classified in City records as abandoned will be required to make application for a new service connection and pay all applicable connection charges, application fees and inspection fees. If an abandoned service can be located, it must be brought to current City standards at the applicant’s expense, and an application fee paid, before it is reactivated.

4.8 Assessment District Improvements

Property owners may petition the City for formation of an assessment district for the purpose of designing and constructing a water system or for improving an existing inadequate system. Proceedings for petition and formation of the assessment district will be pursuant to Chapter 271, Nevada Revised Statutes.

4.9 Outside City Water Customers

Outside City water customers, in consideration for being allowed to connect to the City of North Las Vegas water system, shall execute a restrictive covenant petitioning for annexation of their property into the City when the property is contiguous on one or more sides to the City of North Las Vegas corporate boundary or is located within an “island” surrounded by the City. This restrictive covenant petition shall be submitted to the City’s Real Property Services Division in the Public Works Department.

SECTION 5 - TERMINATION OF SERVICE

5.1 Customer's Request

Customers desiring to terminate service shall notify the City and provide a mailing address to which the closing bill will be mailed. Failure to notify the City of customer's intent to terminate service shall not relieve the customer of responsibility for payment of any existing water bills, or any other charges prior to notifying the city.

5.2 Cause

Service may be discontinued by the City for any of the following causes:

- a. Non-payment of Utilities bills or any other outstanding charges, fees or deposits;
- b. Non-compliance with these Service Rules and Regulations;
- c. Inter-connection;
- d. Actual or potential cross-connection;
- e. Illegal connections;
- f. Waste of water;
- g. Damage to the City's water system facilities;
- h. Obstructing access to any part of the City's water distribution system, including service connections.
- I. Tampering with meters, seals, locks, and/or equipment.
- j. Failure to certify and/or maintain the service protection backflow assembly.

5.3 Notice of Termination

The City will endeavor to notify the customer prior to terminating or discontinuing a service. The City, however, reserves the right to terminate or discontinue a service without notice for tampering, or if continuing the service represents a health hazard or will result in property damage.

5.4 Bankruptcy Actions

In bankruptcy procedures, the City will make demand for adequate assurance of payment pursuant to Chapter 11 of the United States Code Section 366.

SECTION 6 - SERVICE CONNECTIONS

6.1 General Provisions and Conditions

It is the intention of these rules and regulations that all water delivered through a service connection will be metered and billed. The use of idlers is prohibited.

Connection charges and payment for all water used from the time of initial service installation shall be the responsibility of the applicant.

The City reserves the right to determine the size and type of the service connection to be installed. New service laterals two (2) inches and smaller shall have a minimum lateral diameter equal to the meter size but in no case shall the lateral diameter be less than one (1) inch. Couplings shall not be used on service laterals two (2) inches and smaller. Laterals shall be continuous from the corporation stop to the angle meter stop. All meter services three (3) inches and larger will require a minimum six (6) inch lateral. No service connection shall be approved of a size larger than can be supplied by the main without adversely affecting service to other customers.

In the event an existing main is determined to be inadequate to meet the requirements of an application for service and a main extension will provide for those requirements, provisions of Section 9 of these Service Rules and Regulations applying to main extensions will be followed.

Whenever two mains are available from which service can be provided, the City shall, as its option, determine the main to which the service connection will be made.

Plans acceptable to the City are required for all service connections. Plans shall be prepared by a Nevada Registered Professional Engineer.

Approval by the City for any service connection shall be valid for one (1) year. In the event that construction of the service connection covered by any approved plan is not started within one (1) year from the date of approval, the project shall be assumed to have been abandoned, and any subsequent proposal for reactivation shall be treated as a new project which will include payment of fees and fulfilling all water commitment requirements in effect at the time the project is reactivated. The same shall apply when active construction work is discontinued for one (1) year. In the event that plans expire, or there is an abandonment of or cessation of construction, prepaid fees, charges and deposits shall be refunded except those that were collected as non-refundable, or used by the City to pursue completion of all or part of the project, as determined by the City. In the event that the project is reactivated prior to the City refunding applicable fees, those fees will be applied toward the fees required of the "new" project.

All water facility construction must be completed within two (2) years from the date of plan approval. If work is not completed within the two (2) year period, the developer may request a time extension, however, an additional inspection fee will be required.

When the authority having jurisdiction over the right-of-way within which the service connection will be installed requires a permit for such installation, the applicant will make application for such permit. In the event the Nevada Department of Transportation (NDOT) has jurisdiction and requires a permit, the City will make application for such permit, however the applicant (developer) shall be responsible for having all plans and information, as required by NDOT,

prepared and submitted to the City. The submittal shall be made in duplicate so that the City can maintain a set for its records. Any fees or charges associated with any application will be borne by the applicant. Should a permit not be issued to the City by the Nevada Department of Transportation, the applicant shall be so notified in writing. The applicant may then make application for such permit to the Nevada Department of Transportation or may request the return of all fees, charges and deposits paid. If the applicant chooses the latter option, the City shall not be required to provide service. In any event, if the applicant or the City is unable to obtain the required permit, the City has no obligation to provide service and shall return all fees, charges and deposits paid, except those fees which are non-refundable.

6.2 Location

Service connections shall be installed at right angles to a main and in accordance with the Uniform Design And Construction Standards For Water Distribution Systems (UDACS), latest edition. The point of connection shall not be within a street intersection, nor shall any portion of the service connection be within the intersection. The meter location shall be within the public right-of-way or easement on the property to be served. In alleys or easements (within which the main is located), meters shall be located at a point as close as practicable to the property line of the property being served. All meters shall be located outside of driveways and other areas where access by City personnel for operation and maintenance may be restricted. The meter vault shall be located outside of travel lanes and driveways and shall be protected from vehicular traffic, as determined by the City. If the applicant feels extraordinary conditions exist that prevent compliance with this requirement, the applicant may submit to the Director of Utilities, a written request for a waiver of this requirement. The Director, at his option, may approve or disapprove the applicant's written request.

6.3 Composition

Specifications for materials, appurtenances and construction techniques for service connections are determined and approved solely by the City and may be obtained from the Utilities Department.

6.4 Ownership

Service connections including laterals, meters, boxes, shut-off valves and all other appurtenances shall be and remain the property of the City upon acceptance of the installation by the City. The City shall be responsible for the maintenance and repair of such facilities, excluding backflow prevention assemblies, subject to any agreements covering the installation of such facilities. All pipe and fittings on the customer's side of the meter or all facilities within the customer's property shall be installed by and maintained by the property owner. Any entry into, or work, including but not limited to operation, maintenance, repair, or relocation of City property by any unauthorized person is expressly prohibited and may result in service being discontinued per Section 5 of these service rules and regulations.

6.5 Installation of Service Connection

The property owner shall be responsible for payment to the City of all applicable fees, charges and deposits in effect at the time the application is made. Service connections shall normally be installed by the applicant.

The following shall apply to installation of the service connection by the applicant:

- a. The applicant shall submit plans acceptable to the City for all service connections. Plans shall be prepared by a Nevada Registered Professional Engineer.
- b. The City shall inspect the installation of the service connection from construction commencement through meter installation. The City shall also inspect the installation of any required backflow prevention assemblies and certify its operation prior to service activation. The City reserves the right to withhold service if the work does not comply with City requirements and standards.
- c. For meters two inches and smaller, the applicant shall obtain the meter from the Utilities Department. For meters larger than two inches, the applicant shall provide a meter which meets City specifications and is included in the City's Approved Materials List (AML). In all cases (including fire services), meters shall be compatible with SENSUS AMR protocol and must be installed with the encoded register.

Meters obtained from City stock will be acquired in accordance with procedures adopted and approved by the Director of Utilities. The meter shall be properly installed and backflow prevention assemblies shall be certified by the City before any water is drawn through the service connection.

Payment for all water used from the time of initial meter installation shall be the responsibility of the applicant and will be charged at the applicable commodity rate.

- d. In cases where the installation is being made to a main from which other City customers are being served, the tapping of the main will only be permitted in the presence of a City representative.
- e. Service connections must be installed by a contractor properly licensed in the State of Nevada.

6.6 Service Connection Types

Each of the following connection types shall be classified according to Section 3 for billing purposes. A backflow prevention assembly may be required by the City with any of the service connection types.

- a. Combined Service

Combined service shall mean a single service connection through which water is obtained for the dual purpose of private fire service and domestic service. All components in the meter, including the check valve in the "fireline" section shall be exercised regularly to insure proper operation under all flow conditions.

b. Emergency Service Connection

Emergency service connection shall mean a service connection required to provide water to safeguard health and protect private or public property. Emergency service shall be authorized for limited periods of time when the usual source of supply fails. Connections may be provided, at the discretion of the City, to a fire hydrant or any acceptable City facility. The applicant shall pay all installation costs and applicable fees, charges and deposits and shall make application for a main extension in accordance with Section 9 if applicable.

All emergency services shall conform with requirements of these Rules and Regulations and shall be limited to a maximum of sixty (60) calendar days. Should the need for emergency service extend beyond sixty (60) calendar days, the applicant shall apply to the City for a time extension. Extensions of an emergency service shall be at the discretion of the Manager of Utilities Operations. In the event that the emergency service will provide water to multiple users, a deposit shall be submitted that shall include an amount for an estimated thirty (30) calendar days of consumption including service charges for each unit of property to be served. A single monthly bill shall be issued to the applicant, who will be responsible for payment.

c. Fire Hydrant Service

Fire hydrant service shall mean a service connection for the installation of a fire hydrant to be located within a public right-of-way or easement. The fire hydrant shall be of a type and manufacturer approved by the City and the Fire Department having jurisdiction.

d. Multiple Meter Service

Multiple meter service shall mean a single lateral pipe (6-inch diameter or larger) utilizing a battery of up to four meters for providing domestic service.

e. Non-Standard Service Connection

Non-standard service connection shall mean a service connection from a main to a parcel which is not adjacent to the main from which the connection is made. A non-standard service will not be authorized when a main can be provided adjacent to the parcel through a main extension (or other means). Should a Non-Standard Service Connection be allowed, onsite piping from the meter to the property served shall be situated within an easement and shall not be located within a public thoroughfare. A copy of the recorded easement for the onsite piping shall be provided to the City's Property Management Division.

f. Private Fire Service

Private fire service shall mean a service connection for a single parcel through which water is available on private property for fire protection exclusively, and is not intended to serve additional parcels. A private fire service shall be equipped with a City approved backflow prevention assembly. The assembly shall be a double detector check assembly (DCDA) or reduced pressure principle detector (RPDA) assembly.

g. Supplemental Service Connection

Supplemental service connection shall mean a service connection or connections to property which is also served by another source of supply, such as a water purveyor other than the City of North Las Vegas, a community or quasi-municipal well, or treated effluent water. A supplemental service connection shall include a City approved backflow prevention assembly. The assembly shall be a reduced pressure principle assembly. Supplemental service connections shall not be approved if the property is currently served by a domestic well as defined in N.R.S. 534.013.

h. Temporary Service Connection

Temporary service connection shall mean a service connection installed at a location not adjacent to the property being served and which is subject to removal or relocation at such time as a main is constructed contiguous to the property. Temporary service connection shall include a City approved backflow assembly. The assembly shall be a reduced pressure principle assembly. As a condition to installation of a temporary service, the applicant shall be required to provide a guarantee for the construction of any required main extensions and a standard service connection to the parcel. The applicant is required to pay applicable fees, charges and deposits in accordance with the provisions of these rules for both the temporary and permanent service connections.

6.7 Metering Requirements for New Developments

- a. Separate domestic services (and fire services where applicable) are required for each dwelling unit, public, quasi-public, commercial, and/or industrial occupancy located on a single parcel. If, in the opinion of the City, a single meter for each building, or for all domestic service is the most practical installation given the conditions of the site, one (1) meter to serve each building or to serve the entire development may be allowed. The City, at its option, may allow a communal fire service to be installed. The City retains the right to require separate services for domestic and fire protection uses and to determine the quality, type, size and location of all services and appurtenances.

Master metering of mobile home parks constructed after October 1, 1995 is not authorized in Clark County (per NRS 461A.230).

- b. Each lot of a commercial subdivision shall have a minimum of one (1) metered domestic service. When a fire service is required, each lot shall have a minimum of one (1) fire service. The City, at its option, may allow a communal fire service to be installed. A communal fire service will only be considered after a property management association has been formed that accepts responsibility for all fees associated with the fire service and all associated backflow prevention maintenance.
- c. Each lot of a mobile home park shall have a minimum of one (1) metered service connected directly to the municipal water system. Distribution mains, individual meters and other appurtenances must be installed in compliance with the current editions of design and construction standards adopted by the City and these Service Rules and Regulations.

- d. In the event any parcel is to be divided into more than one (1) lot after water service is obtained from the City, it is the current property owner's responsibility to obtain from the City additional domestic and fire services for the additional lots prior to the parcel division. Master metering of multiple lots is not allowed. All such services must be installed in accordance with all applicable codes and standards in effect at the time of installation. The City may, at its option, allow the additional lots to retain their connections to a communal fire service provided the current property owner first establishes a property management association which accepts responsibility for the payment of water bills and the maintenance and operation of the fire lines and backflow prevention assemblies. Applications to retain a communal fire service must be made in writing to the Director of Utilities and must include association documentation.

In the event that the property management association is dissolved or otherwise fails to meet its obligation with respect to the payment of bills and/or operation and maintenance of the backflow prevention assemblies, the City will assume such responsibilities and charge its services to the water service accounts of the affected properties.

- e. Common area elements within a development must be metered separately and are the responsibility of the property management association. In the event multiple property management associations are formed after water service is obtained from the City, it is the responsibility of each association to obtain from the City, additional domestic service(s) for each common area element under the association's jurisdiction. All such services must be installed in accordance with all applicable codes and standards in effect at the time of installation.

6.8 Metering Requirements for Conversion of Developments

- a. All existing developments which were developed in accordance with any applicable zoning ordinance enacted pursuant to law that are to be converted from rental occupancies to occupancies for the transfer of titles in an occupancy and open space may, upon approval by the City, retain the existing services without modification except when such services are required to be modified in the interest of the public health, safety and welfare or as required by state or federal regulations. The City may authorize the retention of the existing services in accordance with the procedures set forth in subsections b and c below.
- b. Any request for City authorization to retain existing domestic and/or fire services, rather than fully complying with the provisions of subsection 6.7, must be made in writing to the Director of Utilities. Such requests must include proposed CC&R's which include property management payment of water bills for all communal water services. The City will not prorate water bills for domestic or fire services between customers. Property management shall be responsible for the maintenance and repair of all communal backflow prevention assemblies. Such requests must include specific reasons to allow retention of existing services which may include, but are not limited to, the following:
 - 1. Full compliance with the provisions of subsection 6.7 would create a clearly identifiable financial hardship that will have a prohibitory impact upon prospective purchasers in interest in the property or upon existing owners.

2. Full compliance with the provisions of subsection 6.7 would clearly place an undue burden upon the City in terms of additional maintenance responsibilities not previously existing.
- c. Upon receipt of written requests submitted pursuant to subsection 6.7, the Director of Utilities or his designee may review the request and confer with the requesting party for a period not to exceed twenty calendar days. The Director of Utilities shall notify the City Council in writing as to any action on such requests. The Director of Utilities shall place such a request on an agenda for City Council action in the event that:
1. The requesting party is aggrieved by the Director of Utilities' decision and files a written request to appear before the City Council within ten calendar days of the date on which the Director of Utilities' decision was provided; or
 2. Any member of the City Council may notify the Director of Utilities within ten calendar days after the Director of Utilities' written decision that the matter should be placed on the next available Council agenda.

6.9 Well Conversion Program

Applications for service connections may be made to the City by customers desiring to abandon, or that are mandated by the Office of the Nevada State Engineer, Division of Water Resources, to abandon domestic and community wells and retire revocable water rights under the Las Vegas Valley Groundwater Management Program (GMP). Applicants must comply with all provisions of the GMP Guidelines and these Service Rules and Regulations.

- a. In order to be considered for mandatory conversion grant funding, applications must meet the following criteria:
1. The property must be developed and served by an active well established prior to October 1, 1999.
 2. Annual GMP assessment must be current.
 3. Documentation from the Office of the Nevada State Engineer, Division of Water Resources must be provided requiring connection to the municipal distribution system.
 4. Customers desiring to oversize the service connection are responsible for 100% of those estimated costs above a standard GMP approved connection size. Allowable connection service size relates directly to the type and duty of the well being converted.
 5. A GMP application packet must be completed and submitted by each applicant. An application for conversion of a community well must be jointly submitted by all property owners currently serviced by the well.
- b. In order to be considered for voluntary conversion grant funding, applications must meet the following criteria:

1. The property must be developed and served by an active well established prior to October 1, 1999.
2. Annual GMP assessment must be current.
3. For well conversions that require a main extension of more than one hundred eighty (180) feet, the customer will provide payment of 100% of those estimated costs.
4. Customers desiring to oversize the service connection are responsible for 100% of those estimated costs above a standard GMP approved connection size. Allowable connection service size relates directly to the type and duty of the well being converted.
5. A GMP application packet must be completed and submitted by each applicant. An application for conversion of a community well must be jointly submitted by all property owners currently serviced by the well.

The City reserves the right to deny applications for service connections to be performed by City personnel based on available funding or other considerations as deemed appropriate. If the City exercises this right, the applicant may move forward with the GMP application but must hire a Professional Engineer licensed in the State of Nevada to prepare plans and hire a licensed general contractor to perform the well conversion in accordance with the approved plans and per the City's requirements. All GMP Guidelines must be followed.

c. Financial Responsibility for Well Conversions Approved by the GMP

1. Upon preliminary approval of an application by the GMP, the applicant must convey to the City fifteen (15) percent of the total estimated cost of connection. If the application includes main extensions in excess of one hundred eighty (180) feet, and/or requests an increase above the standard connection service size, the applicant must deposit with the City one hundred (100) percent of the estimated cost for the design and installation of those improvements. All deposits will be refunded in full if the application for grant funding is not approved by the GMP.
2. The GMP will determine eligibility of all applications for grant funding. Upon final approval of the application by the GMP, the City will retain those portions of the deposits constituting connection fees normally assessed by the City and forward the balance to the GMP.
3. Applicants approved by the GMP will be allowed five hundred dollars (\$500) toward on-site property improvements. The City provides the option for the applicant to apply that on-site grant funding toward the deposits required with application submission. If the on-site grant funding is not applied to the deposit at the time of application, the GMP will refund the customer upon completion of the service connection.

4. The applicant, at its option, may have the design and installation of the offsite improvements be completed by the City or by private contractor, as identified in Section 6.9.b.5. Upon completion of the installations necessary to effect the well conversion, the GMP will reimburse the City or the applicant, as appropriate, eighty five (85) percent of the estimate approved by the GMP for design and construction of required main extensions (including any required appurtenances) up to one hundred eighty (180) feet in length. The applicant must reimburse the City or the applicant's contractor for the amounts which exceed the applicants deposit prior to activation of the service connection.
5. All wells converted under the GMP must be disabled by the customer, or the customer's contractor, prior to initiation of municipal water service. The applicant shall provide written certification to the GMP of the temporary disabling of the well. The City shall verify that the well has been disabled prior to initiating municipal service. The GMP is responsible for proper plugging and abandonment of the well at no cost to the applicant or the City.

6.10 Backflow Prevention

The City's Cross-Connection Control (Backflow Prevention) Program for service protection is conducted pursuant to NAC 445A.67185-67255, as amended.

A City approved backflow prevention assembly adjacent to the meter is required for all new services to commercial and industrial facilities, all new fire services, all new irrigation services, all services for parcels with multiple services, relocation or upgrade of existing services, or when onsite modifications to the plumbing system are performed on any facility which would otherwise require the installation of a backflow prevention assembly under this section. The type of assembly required will be determined by the Manager of Utilities Operations, or his designee, on the basis of an assessment of the degree of hazard involved. The degree of hazard shall be classified as either "Pollutional" (non-health threatening), requiring an air gap or double check valve assembly, or a "Contamination" (health-threatening) hazard, requiring an air gap or reduced pressure principle assembly. The assembly must be installed by a properly licensed contractor. The installation shall be inspected and certified by the City before the service is activated. All assemblies shall be tested annually unless, in the opinion of the Manager of Utilities Operations, the degree of hazard warrants semi-annual tests. Maintenance shall normally be provided by the City unless the customer chooses to use a properly licensed and certified contractor. All testers shall possess a valid A.W.W.A. General Tester certification or other certification deemed acceptable by the Manager of Utilities Operations. An approved backflow prevention assembly appropriate to the degree of hazard shall be installed at the point of delivery to a customer's water system wherever the following conditions exist:

- a. In the case of premises having an auxiliary or supplemental water supply.
- b. In the case of premises on which any fluids or solids are handled in such a fashion as to create an actual or potential hazard to the City water system.

- c. In the case of premises having (1) an internal cross-connection that cannot be permanently corrected or controlled, or (2) intricate plumbing and piping arrangements, or (3) where entry to all portions of the premises is not readily accessible for inspection purposes, making it impractical or impossible to ascertain whether or not cross-connections exist.

Water from a customer's service may, under certain conditions, be drawn into the public water supply through the meter (through a backflow condition such as back-siphonage or back pressure). If there are existing or potential cross-connections with non-potable fluids on a customer's property, the water drawn into the public water supply may be contaminated and therefore compromise the City's supply.

The City reserves the right to access properties of customers currently receiving water service to conduct a cross-connection control survey pursuant to Section 13.20 of the City of North Las Vegas Municipal Code. The purpose of this survey is to establish the extent of protection required for the City's water system based on an evaluation of how a customer uses water on a site. Examples of on-site uses include, but are not limited to, laundries, businesses that mix and process chemicals and water, potable and/or non-potable irrigations systems, and fire services. The installation of a City approved backflow prevention assembly may be required based on the results of the survey and the identification of existing or potential cross-connections within the property. Such installations will be required pursuant to Section 13.20 of the City of North Las Vegas Municipal Code.

6.11 Installation of Backflow Prevention Assemblies

Installation of a backflow prevention assembly by the customer\applicant shall be accomplished in accordance with the Uniform Design and Construction Standards (UDACS), latest edition, and be inspected and certified by Utilities Department staff prior to acceptance.

6.12 Installation of Hydrants

The City may allow or require the installation of a fire hydrant, with the Fire Department's approval, for single family residentially zoned lots (e.g., R-1, R-E, R-1A - excluding those within a recorded subdivision) when the owner of the lot applies for domestic service and pays all applicable fees, charges and deposits, including the cost of the fire hydrant and installation.

6.13 Residential Fire Sprinkler Metering Requirements

The minimum meter size required for an individually metered residence with a National Fire Protection Association (NFPA) 13D Residential Sprinkler System will be 1". An increase of one meter size over the domestic requirement will be allowed for a NFPA 13D system without an increase in the Regional Connection Charge.

SECTION 7 - CHARGES, FEES AND DEPOSITS

7.1 Connection Charges, Fees and Deposits

Charges and fees shall be in accordance with the approved rate schedule established by City Ordinance and in effect at the time of approval and are payable at the time of plan approval.

- a. For the purposes of subsection 7.1, a connection is defined as a service connection or main extension connected to an existing main. A connection shall not include an emergency service or temporary service connection.
- b. “Water Construction Charges” are those assessed, prorated costs for the installation of the water main and appurtenances along the frontage of the specific property.

Water construction charges shall apply to all connections through which water will be delivered from an existing main to particular parcels of property which are adjacent to the right-of-way or easement wherein that existing main is located. The applicable water construction charges shall be the amount stipulated by City ordinance.

Water construction charges shall not apply to the connection of a property to a particular main if that main was installed as a main extension to serve that property. Water construction charges shall apply to properties within assessment districts when the connection is made to a main installed after the installation of mains for the assessment district.

Upon application for connection to a parcel not presently having a connection, water construction charges shall apply to the side of the property where the connection is to be made. Upon application for an additional connection to a parcel where the connection is to be made to a side of the property not presently having a connection, water construction charges shall apply to that side of the property. Upon applications for connections to more than one side of a parcel presently not having a connection, water construction charges shall apply to each side of the property where a connection is to be made. Water construction charges for projects with multiple phases are due for all phases of the project having frontage adjacent to an existing main at the time of approval of the phase for which the initial connection to that main will be made. Relocation of, or additional connections on, the same side of the property shall be exempt from additional water construction charges.

If more than one main is available with sufficient pressure and capacity to which a connection may be made, and the applicant requests a connection to a specific main, but the City elects to require the connection be made to another main, the water construction charge shall be the lesser of the charge for the main preferred by the applicant or the main to which the connection was actually made.

- c. Whenever an undeveloped parcel of property within the boundaries of an assessment district is excluded from participation in the assessment district by reason of ownership by a public tax-exempt agency or other cause, such property, should it later require a connection, shall not be permitted connection from a main constructed as part of the assessment district until the amount of the assessment is paid.

- d. “Water Capacity Connection Charge” shall mean the charge required of all applicants for service to property where a service connection does not exist or where a service is to be enlarged or added. The amount charged depends on the meter size, except for multi-family residential where the charge is on a per dwelling unit basis. The charge is payment for the costs allocated to providing capacity for service to applicants within the distribution system and are necessary to equitably prorate the expense of obtaining, processing and transporting water from the source to the customer. These charges include the prorated share of the construction of reservoirs, wells, pumps, transmission mains and other necessary capital water expenditures.
- e. “Meter Charge” shall mean those charges assessed when the City supplies a mechanical or electronic meter or electronic meter register. The amount charged depends on the meter size. In all cases where the meter size is two (2) inches in diameter or smaller the City will assess the applicable charge for and supply the meter and/or meter register to be installed. Charges are not assessed where the sub-divider, developer or property owner installs a three (3) inch or larger meter at his own expense, provided the meter meets the requirements of the City and the installation of the meter is inspected and accepted by the City.
- f. “Water Service Application Fee” shall mean a non-refundable fee required of all applicants for water service at the time water plans are submitted for review, or at the time application for service is made if water plans are not required. The fee is based on the size of the meter to be installed (except for multi-family residential where it is based on the number of dwelling units) and is intended to offset administrative costs such as those associated with plans review, system modeling and consultant services. The fee is non-refundable, valid for two (2) years from the time of payment, and may be applied to revisions up to the time of water plan approval. The application fee is required for the reactivation of a service classified as deserted, a temporary service, or an interim service.
- g. “Regional Connection Charge” shall mean that charge assessed to all development in accordance with the Southern Nevada Water System Facilities and Operations Agreement among the Southern Nevada Water Authority, the City of Boulder City, the City of Henderson, the City of North Las Vegas and the Las Vegas Valley Water District. The Regional Connection Charge is required by the Southern Nevada Water Authority to pay for the expansion of regional water facilities.

Regional connection charges will increase November 1, 2005, and will increase every six (6) months thereafter through the year 2008, to all development served by the City’s municipal water service district in accordance with the approved rate schedule and guidelines established by City Ordinance and these Service Rules and Regulations.

Regional connection charges will be assessed and collected for phased developments per individual set of civil improvement plans requiring City approval. For phased developments which do not require City approval for civil improvement plans on all phases, regional connection charges will be assessed and collected with the phase that causes installation of the meters whether the development is individually metered or master metered.

The City reserves the right to audit all developments within the first three years after regional connection charges are paid to confirm the basis or estimate used to determine the regional connection charges at the time of plan approvals and may adjust the amount of the regional connection charges based on the results of such audit. Adjustments made pursuant to changes in basis for or amount of the original estimate shall be at the rate in effect at the time of the original estimate. The City also reserves the right to conduct subsequent audits to determine any increase in development that may result in additional regional connection charge obligation. Regional connection charges established by such subsequent audits shall be calculated at the rate in effect at the time of the audit. The City, at its option, may require deed restrictions to facilitate subsequent audits.

- h. “Water Sampling Charge” shall mean that charge assessed to all new pipe installations four inch (4") and above, including fire hydrant installations. One fee will be assessed at the time of approval of the plans or upon issuance of permits for an initial sampling. Any subsequent sampling will be assessed and billed to the developer after completion of the installation and an approved sample.
- i. “Water Use Planning Fee” Owners or developers of any commercial or industrial project projected to use five (5) or more acre feet per year are responsible for payment of State of Nevada imposed water use planning fees to the City of North Las Vegas.
- j. “Meter Testing Fee” The City will shop test any meter up to and including two (2) inches in diameter at the request of, and preferably in the presence of, the customer. A fee shall be paid in advance of the meter test. If, after the meter test, it is determined that the meter registers greater than two (2) percent over the true quantity, the fee shall be returned, together with the amount overcharged during the prior six (6) months, or such portion of the six (6) month period in which the meter was in operation or in which the customer has been responsible for water bills. However, if the meter registers less than two (2) percent over the true quantity, the fee shall be retained by the City, and all water bills paid as presented.
- k. “Inspection Charge” To insure proper installation and compliance with approved plans, specifications and standards, all water main installations, hydrants, valves, laterals or other water appurtenances will be inspected by a City inspector during and upon completion of installation. Fees for such inspections are as prescribed in the effective land development service fee schedule. The fee is non-refundable and valid for two (2) years from the time of payment.

7.2 Deposits Based on Projected Costs

When the City is required to perform work and/or execute contracts with others to perform work on behalf of the applicant and where there are no fixed charges, the applicant shall deposit an amount established by the City, in addition to connection charges and other applicable fees, prior to commencement of work. A refund or billing will be made when the job is completed and actual cost determined. When requested by the applicant, the City may establish a “not to exceed” cost limit.

7.3 Reactivation of Inactive Services

Upon receipt of application, an inactive service shall be activated provided the applicant locates the service and upgrades it to City standards. If the service cannot be located, it will be classified as abandoned. If a service is located but found to be non-functional, the service may be classified as abandoned.

7.4 Illegal Service Connection

A service connection which is located in the field, but whose existence is not documented in City records, will be considered as a new service. All fees, charges and deposits required by the City must be paid before the account is established in the City's system. In the event an illegal service is discovered and the fees, charges and deposits have not been paid, the City may physically remove the service connection at the property owner's expense.

7.5 Relocation of Service Connection

An existing service connection may be relocated on the same parcel with the approval of the City. A relocated service connection shall be installed pursuant to the same rules and rate schedules as a new service connection, except that no capacity charge shall be applied provided that the meter size is not increased. Water construction charges will not apply if the connection is to the same side of the property.

7.6 Change in Meter Size

Existing meters, which are of a size less than the diameter of the lateral pipe, may be replaced with a larger size not to exceed the size of the lateral pipe. Applicants requesting replacement meters shall be charged the difference in cost between the meter sizes being exchanged in addition to an installation charge and applicable connection fees and charges.

Existing meters may be replaced with a smaller meter at the discretion of the City. Single meters sized two inches in diameter and less may be replaced by the City for an installation fee. Applicants requesting replacement of meters which are greater than two inches in diameter with a smaller size shall be charged all costs incurred.

The City, at its discretion, may replace a battery of meters with a single meter, replace a single meter with a battery of meters, or install a larger meter, providing such replacement does not impair service to the customer. The applicant shall be responsible for all costs incurred.

7.7 Increase in Size of Service Connection

An existing service connection may be enlarged with the approval of the City. An enlarged service connection shall be installed pursuant to the current rules and applicable rate schedules. If the new service connection is not on the same side of the property as the abandoned service, current water construction charges will apply. Capacity connection charges and regional connection charges shall apply to increases in meter sizes. The amount assessed will be the difference between the current capacity connection charge and regional connection charge for the new service connection and the current capacity connection charge and regional connection charge applicable to the existing service connection. The full current service application fee and current inspection fee will apply.

7.8 Service Connection Removal

In the event that a service connection is to be permanently abandoned, the meter remains the property of the City. Upon notification of the intent to abandon the service connection, the Utilities Department will remove the meter, without credit to the property owner. After the meter is removed, abandonment of the service connection is the full responsibility of the property owner and shall be performed in accordance with the UDACS.

7.9 Private Use of Public Fire Hydrants

Connections to public or private fire hydrants are prohibited unless a permit is issued by the City and a City owned Fire Hydrant Meter or Mobile Meter is used. Each applicant for a hydrant meter or a mobile meter is required to present proof of identification, time period of use, and the purpose of the water use along with business authorization information and the deposit required. The deposit is \$925.00. The applicant and the applicant's employer agree to:

- a. Follow all instructions on the proper use of hydrant meters and mobile meters, including agreeing to City's ability to establish the location of the installation and to place limitations on the rate of flow and time of use. The City may discontinue the service and remove the hydrant meter when the time period of use expires or if the water is used for any purpose other than that designated by the applicant.
- b. Follow all requirements of the City including the use of a backflow prevention device when necessary. When a backflow prevention device is required, the applicant must provide and use a backflow prevention device which meets the City's standards.
- c. Report the location of the hydrant meter on a designated day each month by email (UtilitiesHydrantMeter@cityofnorthlasvegas.com) or fax (702-649-9784).
- d. Report hydrant meter or mobile meter readings on a designated day each month by email (UtilitiesHydrantMeter@cityofnorthlasvegas.com) or fax (702-649-9784).
- e. Return hydrant meters or mobile meters to the Utilities Department when:
 1. Three months of zero (0) gallons of water are used
 2. Damage occurs to the hydrant meter
 3. One year of use has occurred
 4. When requested by the Utilities Department
- f. Pay a fine of \$250 for failing to report the location and/or the hydrant meter reading by the designated day of the month for one month. This fine will be added to the monthly bill. Two months of non-reporting will subject the applicant to forfeiture of the hydrant meter and use of the water system.
- g. Pay an additional charge of \$25 for a member of the Utilities Department to read the meter on the work day following the day of request or \$60 to read the meter on the same day as the day of request. This charge will be added to the monthly bill.
- h. Pay for the costs to repair the hydrant meter or mobile meter when damaged.

- i. Pay for the costs to repair the damage to the hydrant when it is damaged during the use of a hydrant meter or mobile meter.
- j. Move the hydrant meter when requested by the Utilities Department.
- k. Secure the hydrant meter to the hydrant to prevent the theft of the hydrant meter. Maintain control of a mobile meter to prevent theft.
- l. Failure to comply with the sections of these rules will result in a fine of \$250 which will be added to the monthly bill and the hydrant meter will be seized.
- m. Report the theft of a hydrant meter or mobile meter immediately.
- n. Pay a fine of \$2,500 or the cost of one (1) million gallons of water whichever is lesser for each hydrant meter or mobile meter reported stolen.
- o. Pay a fine of \$2,500 or the cost of one (1) million gallons of water whichever is lesser for tampering with a hydrant meter or mobile meter as determined by the Utilities Department.
- p. The Director of Utilities may close all water accounts opened by the business or businesses and the individual applicant if the Utilities Department determines that the hydrant meter and mobile meter program is being abused.
- q. At the discretion of the Director of Utilities, the Utilities staff may secure the hydrant meter to the hydrant for the customer. The customer will be charged \$25 to set the meter on the work day following the day of application or \$60 to set the meter on the same day as the day of application. The same fees apply when the meter is moved to a different hydrant at the customer's request.

Any business or individual using a hydrant for construction water without a hydrant meter or mobile meter will be fined \$1,000 after two previous warnings to disconnect from a hydrant. The hoses attached to the hydrant will be seized or damaged to prevent further use after attempts to contact the business or individual fail. The Director of Utilities may also close all water accounts opened by the business or individual.

7.10 Emergency Service

Emergency service may be provided by a connection to a fire hydrant or an existing main. All emergency services shall conform with requirements of these Service Rules and Regulations and shall be limited to a maximum of sixty (60) calendar days. Should the need for the emergency service extend beyond sixty (60) calendar days, the applicant shall apply to the Manager of Utilities Operations for a time extension.

In the event that the emergency service will provide water to multiple users, a deposit shall be required of an amount equal to an estimated thirty calendar days of consumption, including service charges, for each unit of property to be served. A single monthly bill shall be issued to the applicant responsible for payment.

7.11 Public Agencies' Deposit Requirements

In lieu of cash deposits or sureties, purchase orders may be accepted from public agencies.

7.12 Security Deposits to Ensure Payment of Bills

The City may require security deposits from new customers or from customers whose accounts have been consistently delinquent, or in any situation where the City has cause to believe that a deposit is required to ensure payment.

- a. The amount of the deposit shall be determined by the services provided and the applicable rate schedule in effect. The total of the deposit shall be equal to three (3) times the estimated average monthly bill.
- b. Customers with established credit may be exempted from the requirements of 7.12 (a) upon approval of the Director of Utilities.
- c. Any deposit made prior to the adoption of this ordinance, which is less than the amount required by 7.12 (a) shall be deemed to be sufficient and remain unchanged provided, however, that any account for which service is discontinued because of non-payment shall become subject to the provisions of 7.12 (a).
- d. Any unsecured account may remain unsecured provided, that any such account for which service is discontinued because of non-payment shall become subject to the provisions of 7.12 (a).

7.13 Security Deposit Refunds

- a. Security deposits on any account shall be refunded at the end of any twelve (12) month period during which time water service has not been discontinued because of non-payment and not more than three (3) late penalties have been assessed. The refund may be by check or credited to the account's next billing at the discretion of the Director of Utilities.
- b. All security deposits held by the City at the time an account is closed shall first be applied to amounts owed the City. Any balance remaining shall be refunded.

7.14 Interest

Interest shall not be paid on deposits.

7.15 Delinquent Accounts

If service is processed for shut-off for non-payment of bills or other violation of these Rules and Regulations, the customer shall pay a delinquent processing fee. Before the service will be reactivated the customer must pay all past due charges. The City may, at its sole and exclusive discretion, make arrangements for other than full payment. Should the customer reactivate or tamper with the service, without consent of the City, an additional charge will be made for each such occurrence.

7.16 Unauthorized Use of Private Fire Service

When it is found that a private fire service is being used for purposes other than standby fire protection, the City shall notify the customer of unauthorized use. Failure to discontinue unauthorized use will be cause for shut off and/or prosecution as prescribed by law. The customer may be charged for the water consumed through the unauthorized use, as the City may deem appropriate, consistent with established water rates.

7.17 Damage to City Property

Persons causing damage to City property by any willful or negligent act shall be responsible for payment of costs incurred, and any and all penalties as prescribed by law.

7.18 Prosecution for Illegal Tap of Water System

It is unlawful for any person, company or corporation to tie onto or tap into the water system of the City or to tie onto, tap into or in any manner connect to the water line of any other person, company or corporation connected to the City water system. All tap-ins and all tie-ons to the water system of the City shall be made under the supervision of the Manager of Utilities Operations, or designee.

Any person violating any of these provisions shall be charged with a misdemeanor and upon conviction thereof, be punished by a fine of not to exceed one thousand dollars (\$1,000) and/or imprisonment in the City Detention Center for a period not to exceed six (6) months, or by both such fine and imprisonment. In addition to such fine and/or imprisonment, any person convicted of a misdemeanor violation shall pay court costs and in no case shall such costs be suspended.

7.19 Water Service Rates

All single family dwellings and all other types of dwellings, commercial businesses, buildings or establishments requiring water service shall be furnished such service through a metered connection. The monthly rate for such service shall be based on the meter size and the amount of consumption during the period billed at rates as prescribed in the appropriate City Ordinance in effect at the time of service.

7.20 Regional Commodity Charge

Beginning in November 1996, an additional charge per thousand (1000) gallons will be assessed to all metered water as per the Southern Nevada Water Systems Facilities and Operations Agreement among the Southern Nevada Water Authority, the City of Boulder City, the City of Henderson, the City of North Las Vegas and the Las Vegas Valley Water District. The charge will be as set forth in the agreement.

7.21 Community Improvement and Graffiti Removal Fee

An additional charge is assessed each customer within the City to which water is provided. The funds generated by this additional assessment must only be used for purposes relating to the beautification of the City, which include, but are not limited to, graffiti removal.

7.22 Fire Service Charge

Applicable to all services through which water is used solely for extinguishing fires. Private fire services shall be assessed a daily service charge.

7.23 Combined Service Charge

Applicable to service through which water is delivered for the dual purpose of providing a domestic supply and fire protection. The monthly service charge will be determined by applying the fire service charge based on the high flow (larger diameter) side of the meter plus the domestic service charge based on the low flow (smaller diameter) side of the meter. The charge for water used is based on the applicable rate for the low flow side of the meter.

7.24 Backflow Prevention Service Charges

- a. Backflow Prevention Service Charges are billed together with the Water Meter Service Charges and are subject to all provisions of the Water Service Charge billing procedure.
- b. Backflow Prevention Service Charges are assessed to provide for inspections of backflow preventer installations, initial tests of assemblies for acceptance, annual certification of assemblies for compliance, cross-connection control surveys and assuring program compliance.
- c. Customers having backflow prevention assemblies will be required to pay all charges resulting from testing, maintaining and repairing those assemblies. Charges for work performed by the City will be based on actual costs incurred, as determined by the Manager of Utilities Operations, or designee.

7.25 Metered Water for Construction and Other Approved Uses

Water taken through public fire hydrants except for fire fighting purposes will be metered. Applicants wishing to take water from a fire hydrant must obtain a hydrant valve and meter from the City. A refundable deposit and a permit fee will be assessed upon application for a hydrant valve and meter. The applicant must install all equipment necessary for the connection and provide meter readings to the City as required. The service charge and commodity rate for a fire hydrant meter shall be the same as for a 2" metered connection.

In lieu of a fire hydrant meter for taking construction water, the construction water may be taken through the service connection which is intended to serve the parcel, or it may be taken through any other metered method approved by the Manager of Utilities Business Services and the Manager of Engineering Services, which assures that all water utilized during the construction period is metered. The commodity rate for water used shall be the same as for any other metered service of the same size. The construction period shall be considered to have ended upon notification to the City by the applicant and the City has made a final meter reading for billing purposes. The City will then discontinue (shut-off) the service unless it has received an application for service to that location.

7.26 Non-Metered Construction Water

Water used in the disinfection of newly constructed public water mains does not have to be metered, but shall be estimated and submitted to the Utilities Business Services Division for billing purposes. Flushing of the mains shall be coordinated with a City Utility representative and must be dechlorinated in accordance with AWWA Standards.

7.27 Water Rates - Senior Citizens and Nonprofit or Charitable Organizations

Senior Citizens and bona fide Nonprofit or Charitable Organizations, as defined in these Service Rules and Regulations, shall be charged a service charge of one half (1\2) of the current daily service charge and, a rate per one thousand, (1,000) gallons equal to the average cost of water per one thousand (1,000) gallons purchased by the City of North Las Vegas during the preceding year. This rate will be recalculated each September 1 by the Utilities Director. To qualify for the Senior Citizen water rate, application must be made to the Utilities Department stating that the applicant is at least sixty two years of age, head of household, and previously qualified for senior citizen property tax relief. Proof of age and tax relief qualification shall be required.

7.28 Main Oversizing

In some situations reimbursements may be due the developer for oversizing offsite water mains at the City's request. Participation by the City in the oversizing of a main extension shall be based on the difference in cost between the oversized main installed and the main required by the developer. Any refunding provisions shall be limited to those mains which are classified as off-site mains, and the amount of reimbursement will be determined on the merits of each individual case.

SECTION 8 - TIME AND MANNER OF PAYMENT

8.1 Billing Procedure

In all cases, the property owner or owners shall be liable for all water services imposed herein. Failure to pay the entire amount shown on the bill within twenty-seven (27) days of the billing date will result in a late penalty charge as set forth in the current ordinance. In the event the bill remains unpaid after ten (10) days of the next consecutive billing date, all utility services may be discontinued until such time as the entire amount shown on the latest bill is paid, together with an applicable turn on service fee. If additional costs are incurred in the enforcement of the discontinuance of the water service, the water customer will be required to pay these additional charges prior to the re-connection of the service.

8.2 Proration of Service Charges

All service charges shall be calculated on a daily basis.

8.3 Commercial Subdivisions

In the event a commercial subdivision does not have individual meters to each parcel, the City is not responsible for dividing water use among the commercial subdivision occupants. If there is a need for individual meters to each parcel, it is the owner/applicant's responsibility to obtain approval for installation of additional water facilities and pay all fees in accordance with these Rules and Regulations.

8.4 Estimated Bills

- a. If a meter cannot be read because of obstructions or other causes, an estimate shall be made of the quantity of water used and a bill rendered for the estimated quantity. The City reserves the right to estimate residential meter readings periodically. The next succeeding bill which is based on actual meter readings will reflect the difference between prior estimates and actual consumption.
- b. Estimates shall be based on account history and/or comparable services within the area. If there is no comparable service within the area, then estimates shall be on comparable service within the City.

8.5 Checks Not Honored by Financial Institutions

Checks presented for payment of bills which are returned by any financial institution shall be treated as though no payment has been made and service may be discontinued without notice. Redemption of returned checks may be required to be paid in cash or equivalent at the discretion of the City.

Accounts with the City that are paid by checks which are not honored by any financial institution shall be charged an appropriate "returned check fee" in addition to any other charges.

8.6 Multiple Water Bills

For the purpose of computing charges, each meter will be considered separately and readings of multiple meters will not be combined, except where a battery of smaller meters has been installed in lieu of a larger one for the City's convenience. In such cases, charges will be computed as if the water used had been measured through a single meter.

8.7 Billing Errors

Correction of billing errors shall be made on the next regular bill, but in no case will the City make corrections retroactively for a period of more than twenty-four (24) months.

8.8 Payment of Fees, Charges, and Deposits for New Developments

All fees, charges and deposits for new developments must be paid to the City prior to approval of water plans for construction, or prior to commencement of any scheduling or construction activity for service connections to be installed. The developer may request a preliminary estimate of connection fees and charges anytime after plans are deemed substantially complete by the City. Preliminary estimates will be calculated at the rates in effect at the time of the estimate. A final estimate will be prepared based on the rates that are in effect when plans are approved for construction.

8.9 Collection of Unpaid Bills

- a. If the bill is unpaid ten (10) days after the second bill, the water service will be disconnected and the account closed. Three (3) days after a service is shut off and the account is closed, a final notice will be sent to the customer's last known address. The City will attempt to make contact with the customer by telephone or mail to collect the outstanding balances.
- b. At any time during the collections process, the customer may ask to make payment arrangements for the amount due to be paid within 90 days. Payment arrangements with the customer which last over 90 days and for any debt over \$1,500 must be approved by the Utilities Director.
- c. Approximately ninety (90) days after the original billing date the City will send all unpaid bills from closed accounts to the Collections Agency contracted with the City to perform the collections. A service charge of the greater of \$25 or twenty-five percent (25%) of the amount due will be added to each account to pay for the collections services.

SECTION 9 - MAIN EXTENSIONS

9.1 General Conditions for Main Extensions

a. Applicability

Any work on City facilities, including, but not limited to the installation of new service connections, water main, backflow prevention devices and associated appurtenances for water facilities, relocation or removal of existing facilities not contracted for directly by the City, shall comply with the requirements of this section. All required fees and charges shall be paid, and all construction plans applicable to the work shall be submitted for review, and approved in writing by the Utilities Department, prior to commencement of work.

For the purposes of this Section, a main extension is described as an extension of the City's system with a nominal eight (8) inch diameter or larger main to provide an adequate water supply to a proposed development (subdivision, commercial, industrial or single-residential property). A main extension shall be required whenever an existing main is not directly adjacent to the proposed development requiring water service, or when the adjacent main cannot meet the needs of the proposed development.

b. Construction Plans

An applicant desiring a main extension shall submit to the City a copy of the recorded subdivision map, parcel map or other maps, as required, and three (3) sets (24" X 36") of detailed water facility construction plans. Such plans shall be prepared by a Registered Professional Engineer duly registered in the State of Nevada, shall clearly indicate the size and location of mains and appurtenances, including all lateral pipe and fire hydrants and shall also indicate size and location of all other existing and proposed utilities. In addition, construction plans shall designate boundaries of the applicant's property which will be serviced by the proposed main extension.

The City will review the construction plans and return one (1) set of plans to the applicant indicating any necessary corrections. This process will be repeated until no corrections are required, unless no action is taken on pending plans within a twelve-month period at which time the plans shall be returned to the engineer and would be required to be submitted as a new project with appropriate fees. The applicant shall then prepare and submit to the City a set of reproducible mylar construction plans containing all corrections, which shall be considered the approved water facility construction plans after approval by the City. Upon execution of the appropriate agreements by the applicant and payment of applicable charges, fees and deposits, and after approval of other governmental agencies as may be necessary, and any other requirements, the construction plans shall be approved and released for construction purposes.

Final construction plan (mylar) submittals shall include an electronic copy on Compact Disk (CD) of the plan set in AutoCad format conforming to City standards. A copy of the "Electronic Plan Submittal Standards" can be obtained from the Utilities Department. This document/guideline details submittal standards including, but not limited to, layout, layering conventions, line types, horizontal coordinate system and vertical datum requirements. If, after final approval of the mylar plans, any revisions are necessary to the

plans which significantly change the design, as determined by the City, the consultant shall be required to submit a revised electronic plan set.

c. Time Limitation

Approval by the City for any main extension shall be valid for one (1) year. In the event that construction of the mains covered by any approved plan is not started within one (1) year from the date of approval, the project shall be assumed to have been abandoned, and any subsequent proposal for reactivation shall be treated as a new project including fulfilling all water commitment requirements in effect at the time the project is reactivated. The same shall apply when active construction work is discontinued for one (1) year. In the event that plans expire, or there is an abandonment of or cessation of construction, prepaid fees, charges and deposits shall be refunded except those that were collected as non-refundable, or used by the City to pursue completion of all or part of the project, as determined by the City. In the event that the project is reactivated prior to the City refunding applicable fees, those fees will be applied to the “new” project.

All water facility construction must be completed within two (2) years from the date of plan approval. If work is not completed in the two (2) year period, the developer may request a time extension, however, an additional inspection fee is required.

d. Compliance with Specifications

All water improvements shown on the construction drawings shall conform to the Standards described below, and in order of the precedence shown.

1. “City of North Las Vegas Municipal Water Service District Service Rules and Regulations”, latest edition.
2. “Uniform Design and Construction Standards for Water Distribution Systems, Clark County, Nevada”, latest edition.
3. “Uniform Standard Specifications for Public Works Construction Off-site Improvements, Clark County Area, Nevada”, latest edition.

In addition to all such specifications, standards and procedures, the following requirements shall be met:

4. Connections to existing mains shall be made only when authorized by the City, only in the presence of an authorized representative of the City, and at times specified by the City.
5. Existing mains shall not be taken out of service for the purpose of making new connections when other options such as wet taps are feasible, however, “size on size” wet taps are not allowed. Mains may only be taken out of service with the specific approval of the City. Operation of valves on existing mains will be performed only by Utilities Department Staff and must be coordinated and scheduled accordingly.

6. All water facility inspections within the City of North Las Vegas service area shall be performed by the City of North Las Vegas Utilities Department. To schedule an inspection to be performed during normal working hours, call (702) 633-1286. Normal working hours for the North Las Vegas Utilities Department Inspection Section are from 6:00 a.m. to 3:30 p.m., Monday through Friday. Inspection requests must be called in by 2:00 p.m. for inspections to be performed the next working day. For inspections to be performed outside of normal working hours, arrangements must be made for pre-payment of costs for the inspector to perform the inspection. These arrangements are to be made by contacting the City at (702) 633-1275. Inspections shall not be scheduled directly with the inspector.
7. All new water facilities shall be disinfected and tested to the satisfaction of the City before connecting the new mains to existing mains, unless otherwise permitted by the City.

e. Construction Inspection and Acceptance

The City shall inspect the installation of water facilities, including assemblies, from construction commencement through meter installation. The City reserves the right to terminate service if the work does not comply with City requirements. The City will not provide water to an identified permanent structure(s) until all water facilities related to that structure(s), as shown on the approved construction plans, have been accepted by the City.

Prior to acceptance by the City, the Developer shall provide a letter to the Technical Services Manager submitting lien releases for all material and labor for the project.

No material, supplies or equipment for the project shall be purchased subject to any chattel mortgage, security agreement, or under a conditional sale or other agreement by which an interest therein or any part thereof is retained by the seller or supplier. The Developer shall warrant clear title to all material, supplies, and equipment installed or incorporated in the project and agrees upon completion of all work to deliver the premises, together with all improvements and appurtenances constructed or placed thereon by the Developer to be free from any claim, liens, security interest or charges.

The Developer shall also provide an electronic copy of the project “as-built” on compact disk in AutoCAD format conforming to City standards.

f. Meter Installation

Meters two (2) inches in diameter and smaller shall be obtained from the City’s Utilities Department. Meters larger than two (2) inches in diameter shall be supplied by the applicant and shall meet City specifications. In all cases, meters (including fire service meters) shall be compatible with SENSUS AMR protocol and must be installed with the encoded register. All meters shall measure in gallons.

A meter shall be installed before any water is taken through the service connection.

g. Payment for Water

Payment of service charges and for all water used from the time the meter is issued shall be the responsibility of the applicant and will be charged at the rate as set forth in the most current City Ordinance.

The developer (applicant) shall remain responsible for correction of all deficiencies and shall remain liable for payment for all metered water used regardless of whether subject facilities are in use by a subsequent developer, domestic, or commercial customer, until said defects are corrected by the applicant and are accepted by the City.

h. Warrantee Period

Materials, installation and workmanship shall be warrantied complete and free of defects for a period of one (1) year from the date of acceptance by the City. Upon receipt of notice of defect from the City, the developer shall immediately cause any defect to be corrected, or shall reimburse the City for the cost of correction. Any corrective actions shall themselves be warrantied for a one (1) year period.

i. Location

Main extensions and appurtenances shall be located within a dedicated right-of-way. If a dedicated right-of-way is not available, the applicant may petition the City and upon City approval, main extensions and appurtenances may be located within a utility easement granted to the City (which may include right-of-way or private streets) not less than twenty (20) feet in width, or as the City may specify. All rights-of-way and/or easements shall be shown on the construction plans and shall be provided to the City prior to the approval of construction plans. The City reserves the right to determine the location of a main extension and appurtenances.

j. Easements

No buildings, structures or trees shall be placed over or under any City easement, now or hereafter. An easement may be improved and used for street, road or driveway purposes and for other utilities, insofar as such use does not interfere with the operation and maintenance of the City's facilities within the easement. Should the City act to repair any of its facilities within the easement, the City shall not be responsible for repair or reconstruction of any property located within the easement. Should any of the City's facilities within an easement be required to be relocated or repaired as a result of changes in grade or other construction within the easement, the property owner shall bear the full cost of such relocation or repair, unless the changes in grade or other construction were done by third parties with express written consent of the City.

k. Size of Mains

A main extension shall be of sufficient size to provide an adequate water supply to the development such that minimum water pressure conditions, as defined in the Uniform Design and Construction Standards for Potable Water Systems (UDACS), current edition, are met. The minimum water main size to be installed and paid for by the developer shall be based on the size identified in the approved water network analysis, but in no case shall

be less than the size indicated in the table below, which is based on the existing or proposed street right-of-way width.

Street Width	Minimum Water Main Diameter
Up to 60 feet	8-inch
61 feet to 80 feet	10-inch
Greater than 80 feet	12-inch

The City may, at its option and expense, oversize any or all of the developer-required water mains pursuant to subsections 7.28 and 9.2 of these Service Rules and Regulations. This oversizing by the City shall not relieve the developer from providing those facilities required prior to the City’s decision to oversize any portion of the Developer’s water mains.

l. Two (2) Sources of Supply

Two (2) sources of supply are required for any development with any combination of more than three (3) fire hydrants (including public and private) or fire services unless the development is served by a transmission main. The transmission main must be “continuous” back to the supply source of water (i.e. Reservoir, Pump station or PRV) or connect to a looped system with equivalency equal to 18-inches in diameter or larger and continuous back to a supply source of water. In no case shall a transmission main be connected to a water main less than 12-inches in diameter.

m. Looping or Extension for Water Quality

The City may request an engineered water quality analysis and may require system looping or the extension of a transmission main for water quality purposes.

n. Fire Hydrants

Fire hydrant installations shall conform with design and location requirements of the fire department having jurisdiction.

o. Valves

A minimum of three (3) valves shall be located at every mainline cross and two (2) at every mainline tee. All butterfly valves and any valve 16-inch or larger shall be placed in a City approved vault.

p. Use of Facilities

A main extension constructed for a development shall not be considered to be reserved to supply to that development exclusively. Extensions of and connections to a main extension may be permitted when, in the opinion of the City, such connections will not substantially affect supply to the original development.

q. Construction by Private Contractor

Construction work shall be performed by a contractor properly licensed by the State of Nevada and selected by the applicant. Proof of licensing may be required. Possession of a City of North Las Vegas Business License is also required.

r. Refund of Water Construction Charges

Applicants for main extensions are responsible for the entire cost of such extension unless modified due to extenuating circumstances. The actual cost of such extension may be reimbursed to the applicant through the proper execution of a refunding agreement with the City. The amount of refund is limited to those frontage charges that are collected along the main extension, less any frontage fees of property owned by the applicant, within ten (10) years from the acceptance of the main, but shall not exceed ninety-five (95) percent of the actual cost to the applicant for the main extension. Should a refunding agreement be requested for a main extension in which the City has, or will be, reimbursing the developer oversized costs, the City will retain frontage charges up to the oversized amount. Any frontage charges collected above the oversized amount, will be refunded to the developer in the manner described above.

All requests for refunding agreements must be made in writing to the City and must be submitted within one (1) year after project construction plan approval.

Main extensions reimbursed through the Las Vegas Valley Groundwater Management Program Well Conversion Program are not eligible for water construction charge refunds.

9.2 Special Conditions for Oversized Main Extensions

a. Applicability

An oversized main extension is a main larger than that required by the hydraulic network analysis and Section 9.1.k. of these service rules which, in addition to meeting the demands of the proposed development (subdivision, commercial, industrial or single residential property), is required to be of a size which will be capable of meeting future demands on the City's distribution system and provide for orderly development of that system.

b. Approval of City Council Required

Upon approval of the City Council, the City shall enter into an oversized agreement with the applicant, which provides for the City's participation in the cost of construction of the oversized main.

c. Reimbursement for Oversizing

The City shall reimburse the developer for the cost of oversized the main extension, as specified in the agreement(s), within forty-five (45) calendar days following acceptance of the completed water main by the City and delivery of an unencumbered bill of sale.

d. Participation in Cost

Participation by the City in the oversizing of a main extension shall be based on the difference in cost between the oversized main and the main required by the developer. Participation in cost is limited to oversizing of those mains which are classified as off-site mains and is limited to the pipe price differential. The City may participate in additional costs where special circumstances exist.

e. Special Requirements

For an oversized main extension, eighteen (18) inches in diameter or larger, the City may add special requirements in addition to those specified in this Section.

9.3 Special Conditions for Residential Main Extensions

a. Applicability

A residential main extension is described as a main extension of a nominal eight (8) inches or larger in diameter which is installed by the applicant to provide service to a single residentially zoned lot.

The City reserves the right to deny a residential main extension application in certain circumstances, such as the existence of an assessment district or another previously approved form of providing water.

b. Length Limitations

The length of main to be installed shall be as necessary to extend from an existing active main with sufficient capacity and pressure to and across the property line frontage of the property receiving service. Residential main extensions may be further limited in length due to water quality or other issues as determined by the City.

c. Fire Hydrants

Fire hydrants will be installed as a part of residential main extensions when required by the governmental agencies having jurisdiction. Fire hydrant requirements may limit the maximum length of a residential main extension to less than twelve hundred fifty (1250) feet as determined by applicable fire codes.

SECTION 10 - MISCELLANEOUS

10.1 Adjustment of Complaints

The Director of Utilities or his designee shall have the power of discretion in the interpretation and application of these Service Rules and Regulations, including adjustment or rebate of charges, if, in his opinion and with full documentation, the intent of these Service Rules and Regulations would not be accomplished and an injustice would result by their strict application.

10.2 Water Use Limitations

In the event of water shortages, emergency conditions, or inability of the delivery system to provide adequate volumes of water, the Director of Utilities shall have the authority to limit water usage. The City may enforce any action taken under these Service Rules and Regulations by any legal means, including disconnection of a customer's water service.

10.3 Expansion of Facilities - City Financing

As the need arises, and as determined solely by the City, the City will construct major facilities in order to provide an adequate water supply, including transmission mains, reservoirs, and pumping stations, in general conformity with its Master Plan. At the discretion of the City Council, and as funds are available, the City may construct main extensions and other improvements which are required to improve or reinforce the distribution system.

10.4 Special Conditions

In the event that conditions arise which are not specifically covered by these Service Rules and Regulations, the City Council may take whatever action, including establishing rates and charges which, in its discretion, is warranted.

10.5 Right of Entry

City employees shall have the right of entry to applicant's property at all reasonable hours for any purpose related to the furnishing of service and protection of water quality. Employees are prohibited from entering upon the applicant's property to perform repair or alteration of customer owned piping or fixtures.

10.6 Wasting Water - Penalty

The waste of water in the City of North Las Vegas is prohibited and declared unlawful by City Ordinance. Penalties are as described in Section 2.7 of these Service Rules and Regulations.

10.7 Emergency Provisions

The City Council may, in its responsibility of safeguarding the public health in the City, declare emergency measures to be taken to conserve the water supply of the City of North Las Vegas. Such emergency measures may include, but are not limited to: defining and prohibiting nonessential water usages; establishing usage allotments for all water users; modify water rates to encourage conservation; minimize peak load demand on the water system for the greatest public

benefit with particular regard to domestic use, sanitation, and fire protection; provide the City sufficient revenue to meet the financial burden of emergency measures being taken to preserve and continue sufficient supply of high quality water to its consumers and to avoid the necessity of even more serious rationing measures.

10.8 Effective Date

These Service Rules and Regulations shall become effective on the date specified by the Director of Utilities for adoption.

10.9 Continuity

Adoption of these Service Rules and Regulations shall not be construed as a waiver of any right or obligation under any prior agreement, contract, or commitment.

SECTION 11 - WATER COMMITMENT

A water commitment (Water Will Serve Letter) must be obtained from the City prior to authorization to install a new service connection, increase the size of a meter on an existing service connection or before certain on-site additions or expansions may be constructed. The water commitment process, outlined in this Section, must be completed by the applicant before a water commitment is made by the City. The applicant proceeds through the water commitment process at his own risk with no assurances or guarantees that a water commitment will be provided by the City. The City assumes no responsibility for costs incurred by an applicant when an application does not result in the issuance of a Water Will Serve Letter.

Notwithstanding any provision in the Service Rules and Regulations, payment of fees, or construction of water facilities at an applicant's expense, the City may deny any request for a water commitment if the City has an inadequate supply of water, or there are physical limitations in the system capacity to serve the proposed customer and simultaneously maintain an adequate level of service to other customers, or the commitment would compromise public health and safety.

11.1 Applicability

a. New Domestic Service Connections

All applicants for new domestic service connections must obtain a Water Will Serve Letter before the City will authorize connections to be made to the public water system.

b. Additions or Expansions

Any additions or expansion of buildings or structures on any parcel served by the City, which will add more than twenty-four (24) fixture units, or equivalent, will require a Water Will Serve Letter from the City for the increased use of water. Additions or expansions to single family residences are excluded from this requirement.

c. Increase in Meter Size on an Existing Service Connection

A new Water Will Serve Letter will be required for any existing service connection, excluding single family residential connections, requiring an increase in meter size and additional water use before the City will provide additional capacity.

11.2 Water Commitment Process

Recordation of a parcel map, land division map or other map does not provide a water commitment unless the required steps outlined in this Section have been completed.

A Water Will Serve Letter will be issued for new developments according to the following process:

a. Mapping Process - Water commitments for all new subdivisions, new parcel maps and new land divisions shall be made upon completion of the following:

Projects within the City of North Las Vegas:

1. Subdivision, parcel map or land division map approval is obtained pursuant to N.R.S. 278 plus any other municipal approval required.
2. Approved civil engineered drawings.
3. Payment of all charges and fees as required by Section 7.
4. Completion of the Development Agreement and Developer Acknowledgment.

Projects outside of the City of North Las Vegas corporate boundary but within the water service area:

1. Approved civil engineered drawings
2. Payment of all charges and fees as required by Section 7.
3. Completion of the Development Agreement and Developer Acknowledgment.
4. A copy of the bond placed with the entity having jurisdiction for mapping purposes.