ORDINANCE ADOPTING WATER & SEWER OPERATIONS RULES AND REGULATIONS AND CABLE TV WIRE REQUIREMENTS TOWN OF MOUNTAN VILLAGE, COLORADO ORDINANCE NO. 2007 - 01

AN ORDINANCE ADOPTING WATER & SEWER OPERATIONS RULES AND REGULATIONS AND CABLE TV WIRE REQUIREMENTS, FOR THE TOWN OF MOUNTAIN VILLAGE, COLORADO, EFFECTIVE JANUARY 1, 2007.

WHEREAS, The Town Council of the Town of Mountain Village, State of Colorado, has determined that regulating Water & Sewer Operations and Cable TV Wire Requirements within the Town of Mountain Village will promote and protect the health, safety, and general welfare of the Mountain Village community; and

WHEREAS, The Town Council of the Town of Mountain Village, State of Colorado, finds it necessary to formally adopt such Water & Sewer Operations Regulations and Cable TV Wire Requirements;

THE FOLLOWING ORDINANCE ADOPTING WATER & SEWER OPERATIONS RULES AND REGULATIONS (ATTACHED TO AND MADE A PART OF THIS ORDINANCE) AND CABLE TV WIRE REQUIREMENTS (ATTACHED TO AND MADE A PART OF THIS ORDINANCE), FOR THE TOWN OF MOUNTAIN VILLAGE, COLORADO, IS HEREBY ADOPTED BY THE TOWN COUNCIL OF THE TOWN OF MOUNTAIN VILLAGE, EFFECTIVE JANUARY 1, 2007.

THE TOWN CLERK SHALL PUBLISH NOTICE OF THIS ORDINANCE IN COMPLIANCE WITH THE HOME RULE CHARTER FOR THE TOWN OF MOUNTAIN VILLAGE.

PASSED BY THE TOWN COUNCIL AFTER PUBLIC HEARING AND SIGNED THIS <u>15th</u> DAY OF <u>FEBRUARY</u>, 2007.

Davis D. Fansler, Mayor

ATTEST:

Bernadette Ervin, Town Clerk



TOWN OF MOUNTAIN VILLAGE

CATV Wire Requirements for

Mountain Village Cable Dept 411 Mountain Village Blvd, 2nd Floor Mountain Village, CO 81435 970-728-5946 Fax 970-728-6027

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1.1 INSPECTIONS

All cable utilities crossed or exposed during any excavation shall be inspected by MV Cable Dept personnel prior to backfilling.

To schedule an inspection call 728-5946.

1.2 UNDERGROUND INSTALLATIONS

Underground CATV installations consists of three types of CATV plant:

<u>Trunk Line</u>: The main highway coaxial line of a CATV system. Subscribers are not directly connected to the trunk.

<u>Feeder Line</u>: The coaxial plant that delivers signals from the trunk to the subscriber area at which subscriber taps are attached.

<u>Drop</u>: The coaxial line which runs from the subscriber tap to the unit or dwelling.

Any line extensions requiring trunk or feeder lines will have to be coordinated with Mountain Village Cable in the early planning stages of the development. A site plan of the project with the power cable routes and equipment locations designed by San Miguel Power Association is necessary to design the CATV trunk or feeder extensions.

1.3 DEVELOPER RESPONSIBILITIES

The developer is responsible for providing all trenching, conduit and installation, bedding, backfilling, compaction and site preparation. The trench must have a smooth bottom, free of sharp rocks and conduit it must be backfilled carefully. The developer is responsible for all damaged conduit found during cable placement. Developer pays Town of Mountain Village to install all trunk, feeder and drop cable to buildings or areas of development with all cable equipment and materials necessary for trunk and/or feeder extensions.

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1.4 CONDUIT SPECIFICATIONS

Conduit is required for all installations unless otherwise approved by Mountain Village Cable. The variables in determining the use of conduit are soil conditions, density, landscaping, pavement, and type of CATV line (trunk, feeder or drop).

Conduit for Trunk - Call Mountain Village Cable.

2" Sch 40 Flex	Minimum Sweep Radius	9.5"
2" Sch 40 Flex	Minimum Sweep Radius	24"
1.5" Sch 40 Flex	Minimum Sweep Radius	8.25"
2" Sch 40 Flex	Minimum Sweep Radius	9.5"
	2" Sch 40 Flex 1.5" Sch 40 Flex	2" Sch 40 Flex Minimum Sweep Radius 1.5" Sch 40 Flex Minimum Sweep Radius

Conduit shall be extended 6" above final grade.

Conduit shall be equipped with a nylon pull string with a minimum tensile strength of 200 lbs.

Conduit shall be taped or plugged at grade to prevent ingress of moisture, rocks or dirt.

Conduit shall be a terracotta flexible orange in color schedule 40 pipe

1.5 DEPTH AND CLEARANCES

Depth for trunk and feeder cables and conduits 30 inches min. - 4 feet max.

Depth for Drop 2 feet min. - 4 feet max.

Joint trench clearances CATV from: Power - 1 foot

Gas - 3 feet

Phone - no separation required

1.6 CATV PEDESTAL SEPARATION AT UTILITY SITE

Conduit separations at site for CATV shall be per *Road Crossing* and *Main Line Typical* drawings. This allows for each utility sufficient space to install their respective equipment. These drawings are specific for CATV equipment and each utility should be contacted for their respective space requirements.

2/15/2007

1.7 UNDERGROUND UTILITY LOCATE REQUESTS

The Town of Mountain Village is a Tier 1 member of the *Utility Notification Center of Colorado (UNCC)*. Colorado State Statute 93-155 requires anyone who engages in any type of excavation to provide advance notice of at least 2 business days not including the day of the actual notice. To request locates, call the UNCC at 800-922-1987 at least 2 days prior to excavating. The UNCC then faxes the Town a locate ticket for Town owned infrastructures. Locates are then completed no later than the 2nd business day after the day of the locate request.

1.8 DAMAGE TO CATV INFRASTRUCTURE

Damage to CATV infrastructure shall be assessed the following charges:

Damaged Fiber will be assessed a \$2000 damage fee plus time and materials.

Damaged trunk will be assessed a \$600 damage fee plus time and materials.

Damaged feeder will be assessed a \$200 damage fee plus time and materials.

Any cable damaged, in a continuous conduit from pedestal to pedestal, will not be assessed the damage fee, but will be assessed time and materials to fix the conduit and replace the cable in that conduit run.

The damage fee is based on loss of integrity in a piece of cable or fiber and cost to replace a piece of cable after several cuts in a span of cable.



TOWN OF MOUNTAIN VILLAGE

Inside CATV Wire Requirements

Mountain Village Cable Dept 411 Mountain Village Blvd, 2nd Floor Mountain Village, CO 81435

970-728-5946 Fax 970-728-6027

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- 2.8 MULTI DWELLING UNIT (MDU) CABLE ROUTING
- 2.9 COMMERCIAL BUILDINGS

2.1 INSPECTIONS

Specific requirements are necessary with respect to cable selection, routing and connections to ensure quality pictures to every TV set in the home. Inspections will ensure that proper materials are used and installed correctly, which, in the end, will facilitate the delivery of digital and data technologies, as well as quality video.

A <u>framing inspection</u> is required in a unit when the CATV cable has been pulled into place and before the insulation goes in.

A <u>final inspection</u> is required upon completion of a unit and prior to connection to the cable system.

For an appointment call 728-5946.

2.2 CABLE SPECIFICATIONS

National Electrical Code Article 820

The National Electrical Code (NEC) describes minimum safety guidelines established by the National Fire Protection Association (NFPA). Article 820 describes requirements associated with Community Antenna Television and Radio Distribution systems. Coax cables installed within buildings are tested and labeled in accordance with the NEC. Four classifications of coax cable are described in this article along with their appropriate application. The Town of Mountain Village has adopted all NEC codes.

Cable Markings and Substitutions

Listing	<u>Type</u>	Reference	Permitted Substitutes
CATVP	Plenum Cable	820-51(a) 820-53(a)	None
CATVR	Riser Cable	820-51(b) 820-53(b)	CATVP
CATV	CATV Cable	820-51(c) 820-53(c)	CATVP, CATVR
CATVX	Limited Use	820-51(c) 820-53(c)	CATVP, CATVR, CATV

Coaxial cables installed as wiring within buildings shall be a minimum RG 6 size and be constructed with a bonded foil wrap and a minimum 60% braid. The coaxial cable shall be CATV grade or better and UL listed.

2.3 CONNECTORS AND INSTALLATION

To comply with Federal Communications Commission (FCC) rule 76.611, cable television basic signal leakage performance criteria, proper CATV cable connectors and installation procedures are required. Proper connectors and installation procedures are essential to ensure quality delivery of TV signals and future services. Improper connections can result in loss of TV channels to interference with other radio transmissions.

Connectors shall be a one peace design and installed with the proper wire stripping and crimping tool to the manufacturer's specifications. There are other types of connectors which may be one or two piece that require special tools or installation techniques. These are acceptable if installed to the manufactures specifications. Call if you are not sure.

Twist on connectors and connectors crimped with anything other than the proper crimping tool and die are unacceptable.

2.4 SPLITTER SPECIFICATIONS

Splitters shall pass a bandwidth of 5-1000 MHZ and provide a minimum of 90dB EMI (electromagnetic interference) shielding.

2.5 AMPLIFIER SPECIIFICATIONS

Amplifiers shall pass a bandwidth of 5-1000 MHZ with return. The minimum distortion specifications are:

Composite Triple Beat -60db
Composite Second Order -60db
Cross mod -60db
Port to Port Isolation 20db

2.6 SINGLE FAMILY RESIDENCE CABLE ROUTING

Each TV outlet shall home run to a utility room, common area or point of entry.

The utility room, common area or point of entry shall have a 12"x 12" space available to mount CATV equipment and a 120 volt outlet on the same wall.

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If cable is home run to the utility room or common area, an RG6 or RG11 cable shall run from the utility room or common area to the point of entry. The point of entry shall be near the power meter base, where practicable, and a common ground available.

2.7 MULTI DWELLING UNITS (MDU's) CABLE ROUTING

Each TV outlet shall home run to a utility room or common area in each unit.

The utility room or common area shall have a 12"x 18" space available to mount CATV equipment and a 120 volt outlet located on the same wall.

An RG6 for runs less than 200 feet, or RG11 cable for runs greater than 200 feet shall run from the utility room to a common utility area for the building and a common ground is available from the power.

Runs greater than 400 feet will require ½" feeder cable requiring engineering by Mountain Village Cable.

2.8 COMMERCIAL BUILDINGS

Same as MDU. Contact Mountain Village Cable.

2.9 OTHER DEVELOPER/OWNER COSTS

The developer/owner is responsible for compliance to all CATV Indoor Wire Requirements.

Summary of developer/owner costs:

Developer pays subcontractors to:

1. Install and terminate inside CATV wiring.

Developer pays the Town to:

2. Install enclosure, splitter and amplifier (if needed).

3. Correct work not to code.

Mountain Village Cable can be subcontracted for termination of inside wiring.

WATER AND SEWER OPERATIONS RULES AND REGULATIONS

FOR THE

TOWN OF MOUNTAIN VILLAGE
TELLURIDE, SAN MIGUEL COUNTY, COLORADO

EFFECTIVE JANUARY 1, 2007

WATER AND SEWER OPERATIONS RULES AND REGULATIONS

FOR THE

TOWN OF MOUNTAIN VILLAGE
TELLURIDE, SAN MIGUEL COUNTY, COLORADO

EFFECTIVE JANUARY 1, 2007

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ARTICLE I

GENERAL

- 1.1 <u>Authority</u>. The Town is a governmental sub-division of the State of Colorado and a body corporate with those powers of a public or quasi-municipal corporation that are specifically granted.
- 1.2 <u>Purpose</u>. The purpose of this consolidated body of Rules and Regulations is to ensure an orderly and uniform administration of water and sewer operations in the Telluride Mountain Village Subdivision, San Miguel County, Telluride, Colorado.
- 1.3 <u>Policy</u>. The Town Council of the Town hereby declares that the Rules and Regulations hereinafter set forth will serve a public use and are necessary to promote the health, safety, prosperity, security, and general welfare of the inhabitants of the Town.
- 1.4 Scope. These Rules and Regulations shall be treated and considered as new and comprehensive regulations governing the operations and functions of the Town, and shall supersede all prior Rules and Regulations of the Town.
- 1.5 Intent of Construction. It is intended that these Rules and Regulations shall be liberally construed to effect the general purposes set forth herein, and that each and every part thereof is separate and distinct from all parts. No omission or additional material set forth in these Rules and Regulations shall be construed as an alteration, waiver or deviation from any grant of power, duty or responsibility, or limitation or restriction, imposed or conferred upon the Council of Directors by virtue of statutes now existing or subsequently amended, or under any contract between the Town and any other governmental entity. Nothing contained herein shall be so construed as to prejudice or affect the right of the Town to secure the full benefit and protection of any law which is now enacted or may subsequently be enacted by the Colorado General Assembly pertaining to the governmental or proprietary affairs of the Town.
- 1.6 <u>Amendment</u>. It is specifically acknowledged that the Town shall retain the power to amend these Rules and Regulations with respect to the Town to reflect those changes determined to be necessary by the Council of Directors of the Town. Prior notice of these amendments shall not be required to be provided by the Town exercising its amendment powers pursuant to this section.

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ARTICLES II

DEFINITIONS

Unless the context specifically indicates otherwise, the meaning of the terms used herein shall be as follows:

- 2.1 <u>Applicant</u>. "Applicant" means any person who applies to the Town for a service connection or service disconnection, main line extension or other such service agreement, or who attempts to have real property included within, or excluded from the Town, as the case may be.
- 2.2 <u>Authorized Plumber</u>. "Authorized Plumber" means a person authorized by the Town to perform services which physically affect the water or sewer system of the Town.
- 2.3 Council. "Council" or "Town Council" means the Town Council of the.
- 2.4 <u>Constructor</u>. "Constructor" means the landowner, developer, subdivider or agency actually paying for the construction of the lines.
- 2.5 <u>Contractor</u>. "Contractor" means any person, firm or corporation authorized by the Town to perform work and to furnish materials within the Town.
- 2.6 <u>Customer</u>. "Customer" means any person, company, corporation, homeowner's association or similar entity authorized to connect to and use the Town's sewer and/or water system under a permit issued by the Town.
- 2.7 <u>Developer</u>. "Developer" means any person who owns land and/or is subdividing land for resale and seeking to have the land served by the Town.
- 2.8 Town. "Town" means the Town of Mountain Village.
- 2.9 <u>Town Engineer</u>. "Town Engineer" means that person or firm that has been authorized by the Town to perform engineering services for the Town.
- 2.10 <u>Town Sewer or Water System</u>. "Town Sewer System or Water System" means any sewer or water line, appurtenances, accessories or portion thereof owned and maintained by the Town.
- 2.11 <u>Dwelling Unit</u>. "Dwelling Unit" means one or more habitable rooms arranged, occupied, or intended or designed to be occupied by not more than one family with facilities for living, sleeping, cooking, and eating.
- 2.12 <u>Equivalent Dwelling Unit</u>. "Equivalent Dwelling Unit" or "Single Family Equivalent Dwelling Unit" means a use which is estimated to have an impact upon the water or sewer system equal to that of the average dwelling unit.
- 2.13 <u>Inspector</u>. "Inspector" means that person under the direction of the Mayor or Manager who shall inspect all water and sewer connections, excavations, installations of and repairs to the public water and sewer system and facilities of the Town to ensure compliance with the Rules and Regulations.
- 2.14 <u>Licensed Contractor</u>. "Licensed Contractor" means that person authorized by the Town to perform services which physically affect the public water or sewer system of the Town.
- 2.15 <u>Main Line</u>. "Main Line" means any main or sewer interceptor used as a conduit for water or sewage in the Town's water or sewer system and owned by the Town.
- 2.16 <u>Manager</u>. "Manager" of the Town means the person or entity retained by the Council to administer and supervise the operations of the Town.

- 2.17 <u>Permit.</u> "Permit" means the written permission to connect to the water or sewer system of the Town pursuant to the Rules and Regulations of the Town, and shall be revocable upon the change of use of the property being served by such main.
- 2.18 <u>Person</u>. "Person" means any individual, firm, partnership, corporation or other entity of any nature, whether public or private.
- 2.19 <u>Pretreatment Facilities</u>. "Pretreatment Facilities" means structures, devices or equipment for the purpose of removing from the sewer system any wastes which would be harmful to the Town's sewer mains or to the sewer treatment works.
- 2.20 <u>Rules and Regulations.</u> "Rules and Regulations" means the Rules and Regulations of the Town including all amendments and policies as set forth in the Town minutes and resolutions.
- 2.21 <u>Service Line</u>. "Service Line" means any privately owned and maintained pipe, line or conduit used, or used to be used, to provide water and sewer service from the water main or to provide sewer service from a sewer interceptor, to a building, whether the pipe, line or conduit is connected or not.
- 2.22 <u>Sewer Interceptor.</u> "Sewer Interceptor" means any pipe, piping or system of piping used as conduit for sewage in the Town. Unless otherwise provided by the Council, a sewer interceptor shall be six inches (6") or more in diameter.
- 2.23 <u>Sewer System</u>. "Sewer System" means any sewer interceptor, sewer collection line, appurtenances, accessories or portions thereof owned and maintained by the Town.
- 2.24 <u>Shall-May</u>. Whenever "shall" is used herein, it shall be construed as a mandatory direction; whenever "may" is used herein, it shall be construed as a permissible, but not mandatory, direction.
- 2.25 <u>Storm Sewer System</u>. "Storm Sewer System" means any interceptor, sewer collection line, appurtenances, accessories or portion thereof owned and maintained by the Town for the collection of run off water.
- 2.26 <u>Stub-Out</u>. "Stub-Out" means any connection to a main line which extends from the main line and which is intended to facilitate connection to the water or sewer system, either directly to the main line or indirectly through a private main; provided, that a stub-out may extend to, but not through, the foundation or exterior walls, or floor of any structure intended to be served.
- 2.27 <u>Superintendent</u>. "Superintendent" means that person appointed by the Mayor or Manager to supervise the operation and maintenance of Town facilities.
- 2.28 <u>Tap or Connection</u>. "Tap" or "Connection" means the connecting of the service line to the public water or sewer system, either directly to a public main line, or stub out from the main line, or indirectly through a private main line, which service line extends beyond the easement line or property line into the structure intended to be served, whether or not actually connected to the structure's water or sewer system.
 - A. <u>Tap Fee and Connections Charge</u>. "Tap Fee" means the payment to the Town of a fee for the privilege of connecting a particular use to the water or sewer system. The tap fee may also be known as a "User Fee", and is dependent upon the impact of a use or expanded use. Physical tapping is not necessarily the criteria for the obligation of paying a Tap Fee.
 - B. "Connection Charge" means the payment to the Town of a charge for the actual physical connection by the Town of a particular use to the water or sewer system. The connection charge is dependent upon the cost of making the actual connection.
 - C. "Inspection Charge" means the payment to the Town of a charge for the actual inspection of the physical connection to the water and sewer system.
- 2.30 <u>Water Main</u>. "Water Main" means any pipe, piping, or system of piping used as a conduit for water in the Town's water system and owned by the Town. Unless otherwise provided by the Council, a water main shall be six inches (6") or more in diameter.

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- 2.31 <u>Water Systems</u>. "Water Systems" means any water main, line, appurtenances, accessories or portion thereof owned and maintained by the Town.
- 2.32 <u>Watering or Irrigation</u>. "Watering or Irrigation" means any use of exterior domestic water.
- 2.33 Any Other Term. Not herein defined shall be defined as presented in the "Glossary-Water & Sewer Control Engineering" A.P.H.A., A.W.W.A., A.S.C.E., and F.W.S.A., latest editions.

ARTICLE III

OWNERSHIP AND OPERATION OF FACILITIES

- 3.1 <u>Responsibilities of the Town.</u> Except as otherwise provided by these Rules and Regulation the Town is responsible for the sewer and water systems, which operation and maintenance shall be carried out in a sound and economical manner, in accordance with these Rules and Regulations. It shall not be liable or responsible for inadequate treatment or interruption of service brought about by circumstances beyond its control.
- 3.2 <u>Liability of Town</u>. It is expressly stipulated that no claim for damage shall be made against the Town by reason of the following: Blockage in the system causing the backup of effluent; damage caused by "smoking" of the lines to determine drainage connections to Town lines; breakage of service mains by Town personnel; interruption of water or sewer service and the conditions resulting therefrom; breaking of any service or collection, line, pipe, cock, or meter by any employee of the Town; failure of the water supply; shutting off or turning on water making of connections on extensions; damage caused by water running or escaping from open or defective faucets; burst service lines or other facilities not owned by the Town; damage to water heaters, boilers, or other appliances resulting from shutting water off, or for turning it on, or from inadequate or sporadic pressures; or for doing anything to the systems of the Town deemed necessary by the Town Council or it's agents. The Town shall have no responsibility for notification to customers of any of the foregoing conditions. The Town hereby reserves the right to temporarily discontinue service to any property, at any time, for any reason deemed appropriate by the Town Council. The Town shall have the right to revoke service to any property for violations of these Rules and Regulations in accordance with the procedures set forth in these Rules and Regulations.
- 3.3 Ownership of Facilities. All existing and future mains and treatment works connected with and forming an integral part of the water or sewage system shall become and are the property of the Town, unless any contract with the owner or customer provides otherwise. Said ownership will remain valid whether the mains and treatment works are constructed, financed, paid for, or otherwise acquired by the Town, or any other persons.

That portion of all existing or future service lines extending from the main line to each unit or building for each customer that is connected with and forms an integral part of the Town's water or sewer system, shall become and is the property of the customer. This principle shall not be changed by the fact the Town might construct, finance, pay for, repair, maintain or otherwise affect the customer's ownership of the service line. The construction of any service line shall be done in compliance with Section VI of these Rules and Regulations. The customer's ownership of the service line shall not entitle the customer to make unauthorized uses of the Town's systems once the service line has been connected to Town main line. All uses of the service line or any appurtenances thereto at any time after the initial connection to the Town system shall be subject to these Rules and Regulations.

Notwithstanding the above, all water meters and shut-off valves shall become and are the property of the Town. Said ownership shall remain valid whether the meter and/or shut-off valves are installed, financed, paid for, repaired or maintained by another person or whether the meters and/or valves are located on a privately owned and maintained service line.

- 3.4 <u>Inspection Powers and Authority of Town Agents</u>. The Mayor, Manager, Superintendent, and other duly authorized employees of the Town, bearing proper credentials and identification, shall be permitted to enter upon all properties for the purpose of inspection, observation, measurement, sampling, and testing, in accordance with the provisions of these Rules and Regulations. Failure to permit such inspections, observations, measurements, sampling and/or testings upon the request in writing of the Town shall result in the immediate disconnection of service to the property of the party failing to permit such activity.
- 3.5 <u>Modification, Waiver and Suspension of Rules</u>. The Council or Mayor acting on instruction of the Council shall have the sole authority to waiver, suspend or modify these Rules and Regulations, and any such waiver, suspension or modification must be in writing, signed by the Council or the Mayor. Such waiver shall not be deemed an amendment of the Rules and Regulations. No waiver shall be deemed a continuing waiver.

ARTICLE IV

USE OF SEWER AND WATER SYSTEM

4.1 Classification of Sewage Wastes.

- A. Policy Statement. It shall be the policy of the Town to classify wastes into three main categories, termed "Normal Sewage", or "Special Sewage" and "Prohibited Sewage", which are generally defined herein. The classification of wastes shall be the responsibility of the Mayor and shall follow recommended procedures of the State Council of Health, and, subject to approval of the Council, shall be final and binding.
 - 1. <u>Normal Sewage</u>. Normal sewage shall mean sewage which can be treated at the Town's Sewage Treatment works with out pretreatment and within normal operating procedures, and which, when analyzed, shows by weight a daily average of not more than 250 (new) parts per million of suspended solids and are not more than 250 parts per million five (5) day Biochemical Oxygen Demand (BOD).
 - 2. <u>Special Sewage</u>. Special sewage shall mean any sewage which does not conform to the definition for Normal Sewage, but which can be treated by the Town after pretreatment by the user or by utilization of special operating procedures by the Town at the Sewage Treatment Works.
 - 3. <u>Prohibited Sewage</u>. Prohibited sewage shall mean any sewage which may reasonably be anticipated to have a deleterious effect upon the sanitary sewage system, or any persons or property, and therefore, in the opinion of the Town, cannot be serviced by the Town.

Prohibited Sewage shall include water injected into the sewage system by means of a drainage collection system. Said drainage water is detrimental to the sewage system since it interferes with the Town's volume capacity and with the biological process necessary to proper treatment.

B. <u>Analyses of Sewage</u>. The Town shall be responsible for all sampling, testing, analyses and classifying of sewage.

Testing and analyses shall be determined in accordance with "Standard Methods for the Examination of Water and Wastewater", latest edition. Results of tests shall be made available to the customer at the Town's office.

4.2 <u>Unauthorized Tampering with System.</u>

- A. No unauthorized person shall uncover, make any connection with, or opening onto, use, alter, or disturb the sewer or water system without first obtaining a written permit from the Town. Unauthorized uses of the Town's system include, but are not limited to, an unauthorized turn-on or turn-off of water or sewer service, or a tampering or in any way modifying any meter, even though the same may be located on a privately owned and maintained service line.
- B. No person shall maliciously, willfully, or negligently, break, damage, destroy, uncover, deface or tamper with any portion of the Town's systems.
- C. Any person who shall violate the provisions of this Section IV shall be prosecuted to the full extent of Colorado law.
- D. Any person violating any of the provisions of these Rules and Regulations shall become liable to the Town for any expense, loss or damage occasioned by the reason of such violation, and upon nonpayment thereof at the Demand of the Mayor, shall be assessed a penalty of \$1000, which penalty shall be a lien upon the violator's property, as allowed by Section 32-1-1001, C.R.S., as amended, or a lien upon the property concerning which the violator was providing services at the time of the violation in question, whichever the Mayor deems appropriate.

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4.3 Responsibilities of Customer.

A. Use of the Sewer System.

- The customer is required to notify the Town upon any change in the customer's equipment, service or use of the property served by the Town and upon any change of ownership of the property. Every customer shall have additional responsibilities for constructing and maintaining the entire length of the service line serving his property, including all costs therefore. Leaks or breaks in the service line shall be repaired by the property owner within seventy-two (72) hours of obtaining knowledge of a leak or from the time of notification of such condition by the Town. If satisfactory progress toward repairing the said leak or break has not completed within the same time period, the Mayor shall shut off the service until the leaks or breaks have been repaired; in addition, the Town shall have the right to effect the repair and the cost therefor shall constitute a lien on or against the property of such customer, securing payment of such cost as provided for by C.R.S. 32-1-1001.
- 2. No person shall discharge, or cause to be discharged, any storm water, surface water, ground water, roof runoff, subsurface drainage, cooling water, or industrial process waters to any sanitary sewer. No public or private swimming pool shall be connected with the sanitary sewer system without first obtaining a special permit therefor from the Town, which permit shall define and specify the hour or hours during which water may be discharge from such pools into the sanitary sewer system and prescribe the fees and charges therefor, if any.
- 3. No person shall discharge, or cause to be discharged, to the sewer system, any Special or Prohibited Sewage or harmful waters or wastes, whether liquid, solid, or gas, capable of causing obstruction to the flow in sewers, damage or hazard to structures, equipment and personnel of the sewage works, or other interference with the proper operation of the sewage works.
- 4. This subsection of the Rules and Regulations shall provide the basic policies of the Town for classification of wastes and for control of discharge of wastes into the system.
- 5. The admission into the Town's sewers of any special sewage shall be subject to the review and approval of the Council, which may prescribe limits on the strength and character of such sewage. Where necessary, in the opinion of the Council, the owner shall provide, at his expense, such pretreatment facilities as may be necessary to treat such special sewage prior to discharge to the sewer main. Grease, oil and sand interceptors of a design recommended by the Colorado State Council of Health shall be provided when, in the opinion of the Town Manager, they are necessary for the proper handling of special sewage or liquid wastes containing grease in excessive amount, or any flammable wastes, sand or other harmful ingredients; except that such interceptors shall not be required for private living quarters or dwelling units. Where installed, they shall be maintained by the owner, at his expense, in continuously effective operation at all times. Plans, specifications, and any other pertinent information relating to purposed pretreatment facilities shall be submitted for the approval of the Town and of the State Council of Health, and no construction of such facilities shall be commenced until such approval is obtained in writing. Where pretreatment facilities are provided for any special sewage, they shall be maintained continuously in satisfactory and effective operation by the owner, at his own expense.
- 6. When required by the Town, the owner of any property served by a service line carrying special sewage shall install and maintain, at his expense, a suitable control manhole in the service line to facilitate observation, sampling and measurement of the wastes. The manhole shall be installed by the customer and maintained at his own expense. All measurements, tests, and analyses of the characteristics of water and wastes shall be determined in accordance with "Standard Methods for the Examination of Water and Sewage" latest edition, or by methods approved by the United

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States Environmental Protection Agency for NPDES permit reporting and the Colorado State Health Department, and shall be determined at the control manhole, or upon suitable samples taken at said control manhole. In the event that no special manhole has been required, the control manhole shall be considered to be the nearest down-stream manhole in the sewer main to the point at which the service line is connected.

B. Use of the Water System.

- The customer shall notify the Town prior to any change in the customer's equipment, service or 1. use of the property served by the Town, upon any change of ownership of said property. Each customer shall be responsible for constructing and maintaining and all costs thereof of the entire length of the service line serving his property. Service lines shall be constructed in accordance with these Rules and Regulations. Leaks or breaks in the service line shall be repaired within seventy - two (72) hours of obtaining knowledge of a leak or from the time of notification of such condition by the Town. If satisfactory progress toward repairing said leak has not been completed within the same time period, the Town shall shut off the service until the leaks or breaks have been repaired, and the cost therefor shall constitute a lien on or against the property of such customer, securing payment of such cost, as provided for by CRS 32-1-1001. All curbstops shall be maintained by the owner at all times; this includes all phases of construction. Any curbstop that needs repair or raised shall have 72 hrs. from the notice of the Town to repair the problem. If satisfactory progress toward repairing the curbstop has not been completed within the same time period, the Town shall repair the curbstop, and the cost therefor shall constitute a lien on or against the property of such customer, securing payment of such cost, as provided for by CRS 32-1-1001.
- 2. Each customer is responsible for complying with the Town's Cross-Connection and Backflow Regulations.
- 3. Every customer shall take note that there is no wasteway in the shut-off at the curb box, nor at the main, and that any water standing in the pipes when water is turned off, if any, will remain there unless drained out by the customer. Except as otherwise provided in these Rules and Regulations or directed by the Town, employees of the Town are expressly forbidden to do any other plumbing work whatsoever except on facilities owned by the Town.

Each person having boilers and/or other appliances on his premises depending on pressure or water in pipes, or on a continual supply of water, shall provide, at his own expense, suitable safety devices to protect himself and his property against a stoppage of water supply or loss of pressure.

The Town expressly disclaims any liability or responsibility for any damage resulting from a customer's failure to so equip his property.

- a. It shall be unlawful for any person other than authorized personnel to have in his or her possession a hydrant wrench or valve shut-off key; any police officer, personnel of the Town or fire department is hereby authorized to confiscate any hydrant wrench or valve shut-off key found in the possession of any unauthorized person. Use of fire hydrants is prohibited at all times to any one except authorized personnel.
- b. No connection shall be made to the Town's system without a Sensus Water Meter with an Electronic Communications Register (ECR) having been installed to serve the subject unit. All water meters shall have a Sensus Touchread Remote only, except where Sensus Radioread may be specified by Town. The locations of the meter and the touchread remote shall be subject to the approval of the Town. All water meters shall become and are the property of the Town. Said ownership shall remain valid whether the meters are installed, financed, paid for, repaired, or maintained by another person. The Town shall, at the customer's expense, have the right to test, remove, repair or replace any and all water meters. It shall be the duty of each customer to notify the Town office if his water meter is operating

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defectively. If any meter shall fail to register in any period, the customer shall be charged the average period consumption during the two preceding periods as shown by the meter when deemed by the Town to be in working order.

4. Water irrigation schedule: In the event of a water shortage, Town has the right to enforce a limitation on the use of water for outside irrigation. The Mountain Village will be divided in two zones - the north side of Mountain Village Boulevard and the south side of Mountain Village Boulevard. These two zones will be regulated to allow watering only on alternating days. Upon the initiation of the moratorium on watering, the north side will begin followed by the south side. The length of time and time of day for each home to water will also be regulated from time to time.

C. Use of the Storm Sewer.

- 1. No person shall discharge, or cause to be discharged, any sanitary sewer, garage area water, unfiltered surface or ground water or industrial process waters to any storm sewer.
- 2. No connections or extensions are allowed to the storm sewer system without an approved plan and express permission of the Town.
- 3. All main line extensions, taps and service lines must be inspected by a Town representative prior to back filling.

D. Warranty.

- 1. All work being warranted to the Town will be the owner/developer's or contractor's responsibility to maintain at their cost throughout the duration of the warranty period.
- 2. The warranty period will start at the completion of the approved project.
- 3. All aspects of construction of water and sewer lines shall be warranted for one year; this includes, but not limited to, the materials used, installation, and the back fill.
- 4. All aspects of construction performed on any Town roads shall be warranted for one (1) year, which includes, but not limited to, road surfaces, shoulders, ditches and drainage.
- 5. All construction performed under asphalt, concrete, or pavers will be warranted for two (2) years.

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ARTICLE V

APPLICATION FOR SERVICE

- 5.1 Inclusions. Subject to the Town's Rules and Regulations, service will be furnished only to property included within and subject to Rules and Regulations and taxation by the Town. It shall be incumbent upon the applicant to furnish satisfactory evidence of inclusion whenever such evidence is requested by the Town. Satisfactory evidence shall consist of tax receipt, or certification in lieu thereof, received from and signed by the County Treasurer. A person owning land within or without the exterior boundaries of the Town who desires service must include all of his land serviceable by the system contiguous to the parcel on which service is desired into the Town. A formal request for inclusion within the Town shall be made to the Town, on its standard form, by the applicant, accompanied by a non-refundable payment of \$1000 for legal fees and the estimated costs of publication. Any additional costs or fees which may occur shall be assessed and paid prior to approval from the Council.
- 5.2 Water Meter Required. No connection shall be made to the Town's system without a Sensus Water Meter with and Electronic Communications Register (ECR) having been installed to serve the subject unit. All water meters shall have been installed to serve the subject unit. All water meters shall have a Sensus Touchread Remote only, except where Sensus Radioread may be specified by Town. Meter sizes of 5/8", 3/4", and 1" shall be Sensus SR/II Positive Displacement Meters. Meters of 1 ½" shall be Sensus SR Positive Displacement Meters. Meters of 2" or larger shall be Sensus SRH Compound Meters. The locations of the meter and the touchread remote shall be subject to the approval of the Town.
- 5.3 Water Saving Device Required. All new connections are required to install water saving devices as follows:
 - A. All toilets shall have maximum flush of 3.5 gallons.
 - B. All showers shall have a shower restrictor device installed, which shall have a measured flow, at 60 pounds per square inch, of not greater than 3.20 gallons per minute.

 The type of toilet and shower restrictor shall be specified on the permit and shall be subject to approval by the Council.
- 5.4 <u>Service outside the Town</u>. No service shall ever be provided to property outside of the Town, except upon the express written notice of the Town. Charges for furnishing service outside of the Town shall be at the discretion of the Council of Directors, but no service shall be furnished to property outside of the Town unless the charge therefor equals at least the cost of service, plus the estimated mill levy and tap fee for which such property would be responsible if it were a part of the Town. In every case where the Town furnishes service to property outside the Town, the Town reserves the right to discontinue the service when, in the judgment of the Council of Directors, it is in the best interests of the Town to do so. A duplicate copy of the receipt or approved application must be filed with the Building Department of the County of San Miguel.
- 5.5 <u>Application for Service</u>. Application for service must be filed with the Town on forms provided by the Town and accompanied by appropriate fees prior to any action to connect to the system. Only upon authorized approval of the application and a receipt therefor may a connection to the system be made. The location of the water meter and the remote reading device shall be indicated on all applications for service.

If a fire protection water sprinkler system is to be used, a plan of the system is to accompany the application and is subject to the approval of the Town. All fire sprinkler systems shall meet NFPA requirements and additionally shall meet the requirements of all applicable County and State building and fire protection codes. If a water sprinkler system for lawn irrigation is to be used, it must be metered.

No taps will be permitted or made between November 1 and April 15, without specific, written approval of the Town.

All information requested on the tap application form must be completed, and a diagram of the stop box location included. Should any information disclosed on the application prove at any time to be false, or

should the applicant prove at any time to be false, or should the applicant omit any information, the Town shall have the right to reassess the tap fee originally charged at the rate current to the discovery by the Town of the false or omitted information, and/or disconnect the service in question, and/or back-charge the property in question for service fees that may be due and owing, and/or charge any other or additional fee or penalty specified in these Rules and Regulations, as amended. Any reassessment shall be due and payable, together with any penalties or other additional fees charged, and together with interest at the maximum legal rate on the entire balance, upon and from the date of the original application.

- 5.6 <u>Denial of Application</u>. The Town reserves the right to revoke any prior approval of an application before service has been provided, and thereafter for any violation of these Rules and Regulations.
- 5.7 Moved or Destroyed Buildings. When buildings are moved or destroyed, the original tap authorization shall terminate and no credit shall be authorized for tap fees paid previously with respect to said building. However, the original tap shall remain in good standing, providing uninterrupted payment of the Town's minimum service charge (as same may be amended from time to time) is made. If payment of the minimum service charge ceases for any reason, said tap shall be in violation of these Rules and Regulations and the tap shall be revoked. Non-payment within thirty (30) days of the billing shall be considered cessation of payment of minimum device charge.
- 5.8 Change in Customer's Equipment Service or Use of Property. No change in the customer's equipment, service or use of property served shall be made without the prior notification of and approval by the Town. Any such change which, in the opinion of the Town, will increase the burden placed on the Town's systems by the customer shall require a redetermination of the tap fee and monthly service-charge, and a payment by the customer of any additional tap fee and monthly service charge resulting from the redetermination. Subject to section 5.7 above, tap fees previously paid with respect to the property in question shall be credited against the redetermined tap fee so that only the unpaid portion of any redetermined tap fee shall be due; provided, however, that redetermination resulting in a conclusion that the tap fee, if assessed currently, would be in an amount less than the originally paid shall not result in a refund or credit of any kind to the customer.
 - A. Any violation of this section shall result in the assessment of an unauthorized connection fee, as provided by section 4.2 of these Rules and Regulations, and the Town shall take those steps authorized by these Rules and Regulations and Colorado law regarding the collection of said fees.
 - B. Any customer believed to have changed the equipment, service or use of their property in violation of this section shall be notified of such belief by the Town, and shall be notified of the Town's intent to assess any additional tap, service or unauthorized connection fees, and shall be afforded ten (10) days in which to respond to the Town's notice. Failure to respond as required herein within the ten (10) day period shall be deemed to establish the Town's belief concerning the nature and extent of the change, and such additional tap, service and unauthorized connection fees as are deemed appropriate by the Town shall be assessed against the property in question and shall be collected as provided under these Rules and Regulations and Colorado law. To defer the collection of said fees, and as a prerequisite to the right to hearing as provided for and described in Section 9 of these Rules and Regulations, any response by the customer must, in addition to being provided in ten (10) days, include permission to make such inspection of the property in question as the Town's representatives deem necessary to clearly establish the nature of equipment, service and use of the property in question. Any such connection, enlargement, or change shall be deemed an unauthorized connection.
- 5.9 <u>Unauthorized Connections and Fees.</u> No person shall be allowed to connect onto the sewer or water systems or to enlarge or otherwise change equipment, service or use of property without prior payment of tap fees, approval of application for service, and adequate supervision and inspection of the tap by Town employees. Upon the discovery of any unauthorized connection, the then current tap fee shall become immediately due and payable and the property shall automatically be assessed an unauthorized connection fee. The unauthorized connection fee is an amount equal to twice the then-current tap fee that would be due for such property. The Town shall send written notice to the owner(s) of the property benefited by such connection stating that an unauthorized connection has been made between the owner(s)' property and the Town facilities. The owner(s) shall then have ten (10) days from the date of the notice to pay the then-current tap fee. If that fee is paid within ten (10) days, the unauthorized fee shall be waived by the Town. In the event the then-current tap fee is not paid within ten (10) days, a notice of revocation of service shall be sent and service shall be disconnected pursuant to Section 4.2, of these Rules and Regulations. Once discontinued, service may be returned to the property only upon receipt by the Town of both the unauthorized connection

fee and any turn-on/turn-off service charges and any other charges that may be provided by law for the collection of unpaid fees and charged of the Town.

- 5.10 Revocation of Service. Service shall be revocable by the Town upon non-payment of any valid fees or charges owing to the Town. In the event of non-payment, the customer shall be given not less than ten (10) days advance notice in writing of the revocation, which notice shall set forth;
 - A. The reason for revocation.
 - B. That the customer has the right to contact the Town, and the manner in which the Town may be contacted for the purpose of resolving the obligations; and
 - C. That there exists an opportunity for a hearing in accordance with Section 9 of these Rules and Regulations.

If the obligation is not resolved within the time prescribed, service to the property shall be revoked by blocking or disconnecting the appropriate line serving the property. The cost of disconnection shall be assessed to the customer. The customer may request a hearing in accordance with Section 9 of these Rules and Regulations.

If payment of the outstanding obligation or a request for a hearing with the accompanying deposit is not received by the Town within ten (10)days of the date of mailing of the revocation notice, the Town shall disconnect the service and the customer shall be assessed the cost of the disconnection. Deposit for service, if any, shall be applied against the outstanding obligation.

- 5.11 Revocation of Tap Rights. The right to connect to the Town's system and receive services under Section 5.5 above, shall be revocable by the Town upon non-payment of any Town fees owing to the Town and remaining unpaid for a period of ninety (90) days, whether or not the customer owning the right to connect has actually connected to the Town's system. Such revocations shall be conducted in accordance with Section 5.11 above. If the right to connect to the Town's system is revoked, the customer may reacquire such tap rights only by reapplying for service in accordance with Section 5.5 above and after paying all fees due and owing the Town and the then-current tap fees charged by the Town under these Rules and Regulations.
- 5.12 Turn-on/Turn-off of Service. All turn-on or turn-off of water or sewer service through a shut-off valve on a service line that has been connected to the Town's water or sewer system pursuant to a written permit issued by the Town shall be performed only by Town personnel regardless of the ownership of the shutoff valve or service line and regardless of the circumstances respecting the turn-on or turn-off. The Town shall assess a single charge of \$100 for each such turn-off and turn-on performed except when the service is performed for customers requiring maintenance to their service line, in which case there shall be no charge. The Town will provide this service only for (1) a tap for new construction, one time prior to the occupancy of the building served, and (2) for customers requiring service to be turned off for maintenance of a service line. All other requests for a turn-off or turn-on Town service may be granted or denied by the Town at its sole discretion. Violation of this section and/or failure to pay the \$100 shall result in the assessment against the property served of a penalty of \$1000, in addition to the turn-on/turn-off fee, and in addition to the penalties provided for unauthorized tampering with the Town's system in Section 4.2 of these Rules and Regulations.
- 5.13 Failure to Connect. The customer's right to connect to the Town's system shall terminate and any tap fee paid shall be forfeited if the tap is not connected within 24 months of the payment of the tap fee unless (1) the tap fee is transferred pursuant to Section 8.5 (Transfer of Tap Fee), or (2) the property owner begins to pay and continues to pay the minimum service charge for that tap for each and every month, commencing with the first billing cycle after the 24 month period has passed, or (3) the property owner pays the turnoff/turn-on fee provided by and pursuant to Section 8.6 these Rules and Regulations.

ARTICLE VI

CONSTRUCTION OF SERVICE LINES

- 6.1 <u>Compliance with Rules and Regulations</u>. The requirements of these Rules and Regulations and Appendices attached hereto, are applicable to the construction of all service lines.
- 6.2 <u>Inspection and Tapping Charges</u>. All service lines shall be inspected by a representative of the Town. All water service lines are to be tested under normal operating pressure. Constructors of service lines shall call the Town for an open ditch inspection of all service lines. There shall be a charge for all inspections as determined from time to time by the Council. Further information regarding inspections and the charges for inspections may be obtained at the Town office.
- 6.3 <u>Separate Service Lines Required</u>. A separate and independent service line shall be provided for every lot, also for each half of a duplex and shall be installed at the expense of the property owner. Existing service lines may be used in connection with new buildings only when found, on examination by the Town, to meet all requirements of these Rules and Regulations. There shall be one Sensus Water Meter installed for each separate building served. A curb stop shall be located at the property line, or as directed by the Town, on all water service lines. Each half of a duplex shall have a curb stop at the property line and shall have a separate water meter and service line. The Council may, in the exercise of its sole discretion, provide an exemption from the above requirements for buildings that are part of a condominium or homeowner's association. In such a case, the Town shall bill the association for the service charges assessed by the Town for water and sewer usage in the association.
- 6.4 Construction and Connection. All connections shall be made under the Town's supervision. All contractors, plumbers and others doing work on any main, service lines, structures in the Town shall comply with County, State Highway Department, Town or local regulations on excavation, backfill, compaction, and restoration of surfacing. All permits, fees, and licenses shall be paid for by the owner/developer, plumber, or others doing work in the Town, prior to the start of construction. All excavations for service installation shall be adequately guarded with barricades and lights so as to protect the public from hazard. Streets, sidewalks, parkways, and other public or private property disturbed in the course of the work shall be restored in a manner satisfactory to the Town. All daily inspection fees on water and sewer construction required by any government agency, including the Town, shall be paid by the owner/developer, plumber, constructor, or others doing the work in the Town.
- 6.5 Revocation of Plumber/Contractors Authorization. The violation of any of these Rules and Regulations, or the Town's installation specifications, shall constitute sufficient grounds for revocation of the authorization to do work in the Town. Whenever it appears a violation has been committed, the contractor shall be sent a written notice.
- 6.6 Sewer Service Line Construction.
 - A. The service line shall be a minimum of 4" P.V.C. pipe with minimum wall thickness meeting S.D. R.-35 thickness. The line shall be water tight, and on a constant grade, not less than six (6) feet in depth. No service lines shall be laid parallel to any bearing wall which might be thereby weakened. The sewer line cannot have a minimum grade less than 1/4" per foot of fall. All service lines must have a tracer wire laid with the pipe at the same depth and must have a warning ribbon installed between 1 and 2 feet above the pipe. All service line ditches must be properly compacted and inspected. Colorado State plumbing code requires a two-way cleanout outside of all residences. Any service line longer than 100 feet must have a cleanout every 100 feet.
 - B. The connection of the service line to the sewer main shall be as follows:

If the sewer service line is four or six inches, a saddle tap shall be used to hook to the sewer main line. No straight down taps will be allowed. The saddle tap shall be located at least ten feet away from any manhole. Whereas the service sewer tap is eight inches or greater the constructor will make the connection into an existing manhole or install a new manhole at the owner/developers expense. All service lines for buildings with sewer mains running through the building must tie into a manhole unless approved otherwise by the Town.

- C. All excavations required for the installation of service lines shall be open-trench work, unless otherwise approved by the Town. Pipe laying and backfill shall be performed in accordance with the Town's standard specifications. No excavations shall remain open for more than forty-eight hours. The top two feet of trenches in roads or paved surfaces must be flow filled.
- D. A Town representative must inspect all sewer lines before being back filled. This includes all stubouts. The connection to a main line must be done under the supervision of a Town representative. All inspections must have a 24 hour notice. Contractors must call the MV Building Dept. 728-1392 to schedule an inspection.
- E. All possible sewer infiltration points in the service line and in the building during the construction phase must be sealed from construction debris. All exterior points such as cleanouts and also stubouts, not yet hooked into the building, must have a glued cap installed during installation. All interior points such as floor drains, toilets, sinks or other connections to the sewer must be securely plugged off from any construction debris. A Town representative must approve all capping and plugging off.
- F. Town road right-of-way work permits and accompanying obligations, is solely the responsibility of the applicant. Town road right-of-way permits are required before digging in any Town road right-of-ways. Applications for Town road right-of-way permits require locates and locators signatures; therefore constructors shall allow two days after the day the locates are called in to receive locates. Applications can be picked up from the Town office. The completed application and a \$40.00 fee must be returned to the Town office and if approved, permits will be issued by the Town within 24 hours.

G. Maintenance of Backfill and Surface Warrantee.

All backfill shall be maintained in satisfactory condition and all places showing signs of settlement shall be filled and maintained during construction and for a period of one year following the completion of construction except that the warranty period for settlement in asphalt surface streets and other paved surfaces shall be two years. When the applicant is notified by the Town that any backfill is hazardous, he shall correct such hazardous conditions at once. If settlement occurs and is not deemed hazardous applicant shall correct the condition within 72 hours.

H. Infiltration.

Any infiltration into sewer manholes new or existing caused by a constructor shall be repaired within 72 hours of obtaining knowledge of infiltration.

I. Mains.

The Town is the sole entity authorized to supervise or install main lines or extend existing main lines. Main lines shall be installed at a minimum depth of six (6) feet. A warning ribbon must be installed between 1 and 2 feet above the pipe. All main lines must have a locate wire installed at the depth of the pipe brought up at all manholes. All main lines shall use SDR 35 thickness pipe. Manholes should be precast manholes with precast or poured inverts. No main lines shall be within 10 feet of footers or walls. Main lines not to have any mechanical joints only manholes to change direction and elevation. Before any main line can become active all sections of new pipe must be inspected by a camera at the contractor. All sewer main installed in buildings or under roads must be reinspected by a camera at the time of final completion of the project. An as-built is required by the Town from the contractor of all main lines and extensions at completion of the work.

6.7 Storm Sewer Line Construction.

General:

All storm sewers either new lines or extensions will be reviewed on an individual bases. Upon review materials and method of construction will be determined. All work must be inspected by the Town.

6.8 Water Service Line Construction.

General:

All water service line construction shall be done in accordance with these specifications and all other Rules and Regulations of the Town. The scope of these specifications shall include all new service line installations from the Town's mains to the associated plumbing of the building or any other facility requiring water use. It shall be the builder/contractor's responsibility to protect the meter from freezing or other physical damage during construction. It will be the builder/contractor's responsibility to protect and maintain the curbstop

during construction. After completion of the construction and acceptance by the owner, it shall be the owner's responsibility to protect the meter from freezing or other physical damage. It shall also be the owner's responsibility to keep the curbstops at above grade level and in working condition. Any curbstop found to be improperly maintained will be the owner's responsibility to have repaired within 72 hour of notice by the Town.

- A. <u>Licenses and Permits Required</u>. Excavation permits and accompanying obligations, is solely the responsibility of the applicant. Excavation permits are required before digging in any Town road right-of-way. Applications for excavation permits require locates and locators signatures; therefore constructors shall allow two days after the day locates are called in to receive locates. Applications can be picked up from the Town. The completed application and a \$40.00 fee must be returned to the Town office. If approved, permits will be issued within 24 hours. When a street cut is required for water service, the contractor shall rebuild the road base in accordance with applicable regulations on excavation, back fill, compaction and resolution of servicing. Two feet of flow fill is required until asphalt can be restored. All permits fees and licenses shall be paid by the owner/developer, contractor, plumber or others doing work in the Town prior to start of construction.
- B. <u>Inspections</u>. All work shall be inspected by the Town's representative who shall have the authority to halt construction when, in his opinion, the Town's Rules and Regulations, specifications or proper construction practices are not being adhered to. Whenever such violation occurs, the Town's representative shall, in writing, order further construction to cease until all deficiencies are corrected. No pipe shall be covered without the Town's representative's approval. This includes all stubouts. That person making the installation without such approval shall be required to remove all topsoil or any other covering placed over this facility to be inspected at his expense. No changes can be made to a service line after the Town's representative has inspected.

6.9 Installation.

- A. <u>Remote Readout</u>. All water service installation shall include a Sensus Touchread Remote only, except where Sensus Radioread may be specified by Town. The Location of the touchread shall be subject to approval of the Town.
- B. <u>Location and Alignment of Service</u>. Water service lines shall be located so as to take the shortest, most direct route (preferably perpendicular to the main) from the water main to the building. The water lines are not recommended to be located under paved driveways or laid along foundations. Conduits are recommended for all water lines installed under pavement. All water service shall have a minimum cover of 8 feet. No service lines shall be laid parallel to any bearing wall, which might be thereby weakened. The water service shall be laid at uniform grade and in straight alignment.
- C. <u>Inspection of Meters and Remote Readouts</u>. No connection shall be made to the Town's system without a Sensus meter with an Electronic Communications Register (ECR) having been installed to serve the subject unit. All water meters are to have a Sensus Touchread Remote only, except where Sensus Radioread may be specified by Town. Meter sizes of 5/8" 3/4", and 1" size shall be a Sensus SR/II Positive Displacement meters. Meters of 1 1/2" size shall be Sensus SR Positive Displacement Meters. Meters of 2" or larger shall be Sensus SRH Compound Meters. The location of the meter and the Touchread Remote shall be subject to approval of the Town. All meter installations must be in freeze proof areas.
- D. <u>Service Lines and Control Valves</u>. Service lines must be installed at a depth of eight (8) feet. All service lines must be installed with a locate wire at the depth of the pipe to be brought up at all curbstops. A warning ribbon must be installed between 1 and 2 feet above pipe. All service lines must be pressure tested the day of installation whether they are tested with water or air.

The water service line shall be:

Type K copper or purecore polyethylene pipe up to 2" O.D.;

Electrical conductivity maintained by running a continuous piece of copper pipe 20ft outside the structure;

Provisions made for draining in the building, if required;

Connections and service lines to be buried at least 8' in depth;

2" bedding and 6" compacted cover.

No buried solder or welded fittings;

All copper connections must be grip ring compression joints, which includes corporation and curb stop valves.

Stop box tops must be McDonald, accessible from the surface and located at the property line; Stop boxes shutoff valve stems must be within 2' of the top of the box;

All runs of copper service lines must be full-length pieces before a splice can be installed; (i.e. 100' for 34 and 1" copper, 60' for 1 1/2" copper and 40' for 2" copper)

Polyethylene pipe: Polyethylene pipe used for water service only shall meet the requirements of AWWA C 901, shall be HDPE 3408 material, CTS, made of virgin resin, and conform to ASTM D2737. The pipe shall also be stamped and listed by NSF International. It shall be O.D. based (CTS) on sizes ¾" through 2", conforming to the outside diameter of copper tubing. All joints must be compression grip ring type with stainless steel inserts. All service lines must use full lengths of pipe (i.e. 300' for ¾ and 1", 250' for 1 ½" and 200' for 2"). There must be a locate wire installed at the depth of the pipe that is brought up on the curbstop.

The purecore polyethylene pipe must be of a SDR7 rating, unless it is run into the building, in which case it must be rated SDR9. If the purcore polyethylene is run in to the building, it must have a fusion type fitting at the inside termination point. Otherwise, type K copper must be run into the building with a coupler a minimum of 10 feet from the edge of the finished building.

- E. <u>Pressure Reducing Valves</u>. Individual pressure reducing valves (PRV) are required on all services. On all new construction, the PRV shall be upstream from the meter and backflow preventer. The PRV must be able to withstand a minimum of 300 psi spikes.
- F. <u>Backflow Preventers:</u> All new water/service connections must have a minimum of a double check valve backflow preventer assembly. The double check valve assembly shall be furnished with test cocks and quarter turn valve shutoffs for in line testing. A "Y" strainer shall be installed upstream of the backflow preventer. The owner shall not install a bypass around any backflow preventer unless there is a backflow preventer of the same type on the bypass. All backflow preventers must be inspected once a year by a certified inspector and or tester and a copy of the test results supplied to the Town.
- G. Excavation. All excavations required for the installation of water service lines shall be open-trench work, unless otherwise approved by the Town. Pipe laying and backfill shall be performed in accordance with the Town's standard specifications. No excavations shall remain open for more than forty-eight hours. All excavations for service installation shall be adequately guarded with barricades and lights so as to protect the public from hazard. Streets, sidewalks, parkways, and other public or private property disturbed in the course of the work shall be restored in a manner satisfactory to the Town.
- H. <u>Tapping the Main.</u> The Town is the sole entity authorized to supervise or make taps on the Town's water mains. All service taps into the main line must be done live and installed with a saddle tap or threaded for a corporation valve. All 4" or greater taps in the main line are required to be of a wet tap type. All Town general inspection rules apply.
- I. <u>Surface Restoration.</u> Paving, curb and gutters, sidewalk, improved services or other street improvements removed, damaged or destroyed during construction shall be replaced to the same elevation and alignment with the same type and dimensions as units removed and shall be equal to and consistent with the undisturbed portions of the improvements existing prior to trench excavation. Debris shall be removed from the site of work at the expense of the contractor. All restoration and cleanup must be completed within 48 hours after completion of installing utilities.
- J. <u>Maintenance of Backfill and Surface Warrantee</u>. All backfill shall be maintained in satisfactory condition and all places showing signs of settlement shall be filled and maintained during construction and for a period of one year following the completion of construction except that the warranty period for settlement in asphalt surface streets or paved surfaces shall be two years. When the owner/developer is notified by the Town, that any backfill is hazardous, he shall correct such hazardous condition at once. If settlement occurs and is not deemed hazardous, owner/developer shall correct the condition within 72 hours.
- K. <u>Town Road Right-of-Way Work Permit</u>. Town road right-of-way permits and accompanying obligations, is solely the responsibility of the applicant. Town road right-of-way permits are required

before digging in any Town road right-of-ways. Applications for Town road right-of-way permits require locates and locators signatures, therefore constructors shall allow two days after the day the locates are called in to receive locates. Applications can be picked up from the Town office. The completed application and a \$40.00 fee must be returned to the Town office and if approved, the Town will issue permits within 24 hours.

- L. <u>Potable Water Epoxy Coated Pipe</u>. Solid steel epoxy coated pipe will only be allowed upon review of the Town. All pipe must be lined inside and out, all welded joints must be welded by a certified welder and coated with an approved sealant.
 - All coated pipe must have manufactures specs. provided with the pipe before being allowed into the system. There will be no taps permitted on any solid steel pipe, unless specifically approved by Town. Acceptable types of coats:
 - 1. Heat applied powder products i.e. Nap-Guard by O'Brien Products Inc. This is an epoxy.
 - 2. Plastic flame coat products i.e. Plastic Flame Coat Systems. This is a plastic.
- M. Main Lines. The Town is the sole entity authorized to supervise or install main lines or extend existing main lines. Main lines shall be installed at a depth of 8'. All main lines must have a locate wire installed at the depth of the pipe and brought up on all valves and fire plugs. A warning ribbon must be installed between 1 and 2 feet above pipe. All water mains shall be Class 52 ductile iron pipe. No main lines installed within 10 feet of footers or walls. If there is an area where the main is 6' minimum, it must be incased in insulation. All mechanical joints must be megalugged and have thrust blocks. All 4" or greater taps into the main line are required to be of a wet tap type. All main line valves must have a valve box adapter installed between the valve and first section of the standpipe to help keep standpipe straight and contaminate free. An as-built provided by the contractor of all main lines and extensions is required by the Town at the completion of the work.

N. Field Quality Control.

- 1. Town's Observation: Notify Town at least 24 hours in advance of pipe being laid in any trench. No pipes shall be covered until observed by a Town inspector. Notify Town at least 24 hours before pipe is to be tested.
- 2. Procedure: Water mains shall be tested for by the Town Water Department only. Test results will not be considered valid without the presence of the Town inspector or representative throughout the test. No testing shall be performed until all thrust blocks have been placed and cured for at leased seven (7) days, and the pipeline backfilled adequately to prevent any movement or lifting of the pipe. Pavement or other permanent surfaces shall not be placed until all leakage tests are satisfactorily completed.
- 3. Test: A one time only water leakage testing will be provided free of cost by the Town. A 24 hour notice is required for all tests. All reinspection tests will be charged at \$30 per hour.
- 4. Procedure: All lines will be filled with water and kept under existing pressure. Each section will be isolated and tested separately by means of an electronic listening device. This test to be preformed only by the Town Water Department with their equipment.

O. Flushing and Disinfecting.

After completion of pressure and leakage testing and prior to being placed into service, all new water mains and repair portions of or extensions of existing mains shall be chlorinated by the Contractor in accordance with AWWA Standard C-651.

- 1. Initial Flushing: Sections of pipe to be disinfected shall first be flushed to remove any solids or contaminated material that may have entered the pipe. If no hydrant is installed at the end of the main then a 2 1/2 inch tap shall be installed in order to flush the line.
- 2. Point of Application: The preferred point of application of chlorination agent is at the beginning of the pipeline extension or any valved section of it, and through a corporation stop inserted in the pipe. The water injector for delivering the chlorine-bearing water into the pipe should be supplied from a tap made on the pressure side of the gate valve controlling the flow into the pipeline

extension. Alternate points of application may be used when approved or directed by the Town.

- 3. Preventing Reverse Flow: Valves shall be manipulated so that the strong chlorine solution in the line being treated will not flow back in the line supplying the water. Check valves may be used if desired.
- 4. Retention Period: Treated water shall be retained in the pipe at least twenty-four (24) hours. After this period, the chlorine residual at pipe extremities and at other representative points shall be at least 4 ppm mg/l.
- 5. Chlorinating Valves and Hydrants: In the process of chlorinating newly laid pipe, all valves or other appurtenances shall be operated while the pipeline is filled with chlorinating agent and under normal operating pressure.
- 6. Final Flushing and Testing: Following chlorination, all treated water shall be thoroughly flushed from the newly laid pipe at its extremity until the replacement water throughout its length shows upon test a chlorine residual of less than 1 mg/l. In the event chlorine is normally used in the source of supply, then the test shall show a residual of not in excess of that carried in the system. Water samples taken shall show no coliform organisms. If water in pipe does not meet the governing agency requirements disinfection procedure shall be repeated until meeting these requirements. Acceptance forms from governing agency shall be furnished to the Town.

ARTICLE VII

MAIN LINE EXTENSIONS

- 7.1 <u>Compliance with Rules and Regulations</u>. The requirements of these Rules and Regulations are applicable to the construction of all main line extensions.
- 7.2 <u>Main Line Extensions by the Town.</u> The Town has the right to construct all main lines within the Town. Developers who desire to construct such main lines prior to the date planned by the Town for their construction may do so as provided in Section 7.4 herein.
- 7.3 Procedure for Main Line Extension by the Town. The Town may construct any main line if the Council deems it in the best interest of the Town to do so. All main line extensions which are so authorized shall be constructed by the Town or bid, as provided by State Law, and contracted for by the Council, with the contractor installing the main lines being responsible to the Council. The Town through its engineer, shall supervise all work pertaining to the completion of the subject project including periodic and final payments to the contractor, inspection, and as-constructed drawings.

Pursuant to C.R.S. Section 38-256-105 and -106, as amended, performance bonds equal to the contract price at a minimum shall be furnished to the Town by the contractor on all construction contracted by the Town. All main lines constructed shall be accepted by the Town upon completion of the construction, subject to a one-year warranty period during which the contractor shall promptly, without cost to the Town, correct any defective work.

Constructors who have completed construction of main line extensions shall, before the main lines are accepted by the Town, deed the main lines and all appurtenances to the Town free and clear of all liens and encumbrances, and furnish warranties which shall cover a one year period (1) year from the date of acceptance of the main lines by the Town. Prior to the acceptance of main lines, the Constructor shall provide to the Town (1) all easements necessarily accompanying the main lines and (2) reproducible as-built drawings.

- 7.4 Procedure for Main Line Extension by Developers. The Town has no obligation to extend any main line. At the discretion of the Council, the Council may permit a developer (applicant) to construct, at the sole expense of the applicant, main lines prior to their construction by the Town. The applicant shall enter into a written main line extension agreement with the Town. The Town assumes no responsibility for the processing of, or decision not to process, an application for main line extension before the Colorado Department of Health or any other agency. The decision to process or not to process such application rests solely with the liability for that decision.
 - A. All applicants desiring to construct a main line within the Town shall first make formal application to the Council for approval. This application shall be in writing, and shall contain a legal description of the property to be served by the main line and plans for such extension. The staff shall then submit the recommended plans, with appropriate documentation, to the Council for final approval. Said plans shall be reviewed for compliance with the Town's specifications, and with other specifications and requirements appropriate to the situation. The cost of such study for compliance shall be borne by the applicant.
 - B. Prior to the execution of the main line extension agreement with the Town, applicant shall deposit with the Town an amount sufficient to compensate the Town for engineering fees, legal fees, and other costs, except direct construction costs, anticipated to be incurred by the Town as a result of the application and the construction of the main line. This amount shall be a minimum of \$500.00, but may be a greater sum if the Council determines that a greater sum is necessary.
 - C. All contracts entered into by the applicant for construction of any part of a main line shall be assignable to the Town. All such contracts that an applicant proposes to assign to the Town shall include performance bonds to be issued by the contractor to the Town pursuant to C.R.S. Sections 38-26-015 and -106 as amended. Said bonds shall be at a minimum equal to the contract price for the construction contracted for by the applicant. All main lines shall be contracted according to applicable Town, County, and State specifications. All main line extensions within the Town shall be made under the supervision of the Town engineer at the applicant's expense. Similarly, all daily inspection fees on mains required by any governmental agency, including the Town, shall be paid by applicant.

- D. Special structures such as pumping stations, pressure reducing valves, meter vaults, etc., required to ensure proper operation if the extension, shall be constructed from designs of the Town's engineers or such other engineers as may be approved by the Town.
- E. The applicant shall be responsible for "over sizing" main line extensions as required by the Town.
- F. Applicants who have completed construction of main lines shall, before the main lines are accepted by the Town, deed the main lines and appurtenances to the Town, free and clear of all liens and encumbrances, and furnish to the Town bonds which shall cover all maintenance for one (1) year from the date of acceptance of the main lines by the Town. Prior to the acceptance of the main lines by the Town, the applicant shall provide the Town with (1) all easements necessarily accompanying the main lines, (2) reproducible as-built drawings, and (3) a statement of the certified costs of the main lines.
- G. No reimbursement or recovery of costs shall be permitted for main line extensions, except as provided by existing contracts. The Town shall, at its sole discretion, determine when reimbursement may be made if any is required under previous agreement, for main line extensions.
- 7.5 <u>Main Line Sizes</u>. The size of the main line required to serve any area served by the Town shall be determined by the Town.
- 7.6 Locations of Main Line Extensions. Main lines shall be installed in roads or streets within the County, State Highway Department, or other public right-of-way, as well as in easements granted to the Town. When required facilities must cross land not being subdivided, or where such land is under the applicant's control for the granting of public rights-of-way. Each applicant who desires service will, in consultation with, and with the approval of the Town, plat and grant to the Town rights-of-way and easements in which will be constructed such facilities.

ARTICLE VIII

RATES AND CHARGES

- 8.1 <u>General</u>. The information contained in this article is pertinent to all charges of whatever nature to be levied for the provision of sewer and/or water services. Said rates and charges as herein established are in existence and effect at this time, and shall remain in effect until modified by the Council under the provisions of these Rules and Regulations, and under the applicable statutes of the State of Colorado. Nothing contained herein shall limit the Council from modifying rates and charges, or from modifying any classification.
- 8.2 <u>Application of this Article</u>. The rates, charges, and other information shown herein shall apply only to customers inside the Town, and shall in no way obligate the Town with respect to services provided outside the Town boundaries.
- 8.3 <u>Classification of Customers</u> and definitions as follows in Appendix A.
- 8.4 <u>Tap Fee.</u> A tap fee shall be a charge to all customers of the Town, which shall be assessed and paid before a building permit is issued. Tap fees shall be assessed as provided for in the schedule of fees and charges attached hereto provided, however, that: if an application in the opinion of the Town does not properly reflect the nature and use of the structure, then:
 - A. A representative of the Town shall report said opinion and facts supporting the same to the Council of Directors;
 - B. The Council of Directors shall, upon receipt of said report, and upon a determination that said report is supported by sufficient facts to justify a hearing, provide notice to the Applicant of a hearing to be held at the convenience of the Council to determine the true facts and circumstances surrounding the application. The Council shall hold a hearing in accordance with the notice provided, and shall hear any person who may wish to come before the Council to provide the Council with information concerning the facts and circumstances surrounding the applications.
 - C. After hearing all who come before it at said hearing, the Council shall determine whether the application properly reflects the nature and use of the structure and fulfills the purposes of this section and, if not, the Council shall assess the tap fee that is appropriate for the Applicant, which tap fee shall be collected in accordance with these Rules and Regulations and the laws of the State of Colorado.
- 8.5 <u>Transfer of Tap Fees</u>. No tap fee paid on behalf of one property, or any portion thereof, may be transferred to any other property unless:
 - A. The owner requesting the transfer is the common owner of the property of which the tap fee has been paid and the property to which the transfer of the tap fee, or portion thereof, is being requested.
 - B. The owner requesting the transfer has no outstanding unpaid accounts with the Town and has previously maintained a good credit record with the Town.
 - C. The property to which the tap fee initially applied has never been connected to the Town's system.
 - D. The owner requesting the transfer shall pay to the Town the difference between the tap fee which would otherwise be charged on the date the transfer is being sought, and the tap fee previously paid, but in no event shall the Town make a credit or refund. In the event an owner transfers only a portion of the total sum previously paid as a tap fee, the owner shall retain a credit, subject to the provisions of Section 5.14, for any non-transferred portion of the previously paid fee.
 - E. Any approval of a request for a transfer of a tap or fees shall be at the sole discretion of the Town.
- 8.6 <u>Service Charge</u>. Service charges shall be as reflected in the Schedule of Fees and Charges attached hereto as Appendix A and C. No charge will begin until connection is made to the system and a Certificate of Occupancy has been issued.

Monthly service charges shall be suspended during any month(s) in which service through a newly constructed tap to a building prior to its occupancy has been turned-off in accordance with Section 5.13 of these Rules and Regulations.

- 8.7 <u>Amended Tap Fees</u>. In those situations where a prospective user applies for a permit for service to a structure or use not defined in the preceding Article; or where, in the Council's opinion, said structure represents a classification not contemplated in the establishment of the previously defined tap fees, the Council shall, in its sole discretion, establish a fair, reasonable, and equitable tap fee for said structure.
- 8.8 <u>Amended Service Charges</u>. In those situations where, in the Council's sole discretion, the service charges shown in the previous Articles do not represent a fair, reasonable, and equitable charge for the intended use, the Council, in its sole discretion, may adjust said rates.
- 8.9 Payment of Service Charges. It is the policy of the Town to bill all minimum monthly service charges in advance; charges for water usage in excess of the allotted usage for such minimum payments shall be billed after the close of each month. When a condominium or homeowner's association exists for a number of units receiving service from the Town, said association shall receive an invoice for all units serviced by the association. In no instance shall the Town bill individual owners within an association. The Town shall have the right to issue only one bill for a multi-unit structure or development. Any structure with more than one living unit off the service line, which is not separately metered, shall establish one responsible party for water and sewer bills.
- 8.10 Penalty for Late Payment. At any time the customer is twenty (20) days tardy in payment of any charges due the Town, the Town shall have the right to assess an interest charge at a rate of one percent (1%) per month on the unpaid balance and \$5.00 administrative late charge. The Town shall further have the right, in its sole discretion, to terminate service to any customer who becomes thirty (30) days or more tardy in payment for scheduled services, following the opportunity for a hearing as outlined herein.
 - The Town has the right to assess to any customer who is tardy in payment of his account, all legal, court, disconnection, and other costs necessary to or incidental to the collection of said account.
- 8.11 Penalties for Foreclosure Proceedings. At any time it becomes necessary for the Town, following efforts to collect tardy payment of any charge assessed by the Town under these Rules and Regulations and/or Colorado law, to initiate foreclosure proceedings as allowed by Section 32-1-1001 (1) (j), C.R.S. 1983, as amended, the Town shall in each such case assess a foreclosure fee against the subject property in the amount of \$3,000, which fee shall be payable in full upon the assessment and shall be included in the amount then being foreclosed. Payment and said foreclosure fee and any and all other fees outstanding against the subject property shall be a precondition to the resumption of service to that property.

ARTICLE IX HEARING AND APPEAL PROCEDURES

- 9.1 <u>Application</u>. The hearing and appeal procedures established by this section shall apply to all complaints concerning the interpretation, application or enforcement of the Rules and Regulations of the Town, as they now exist or may hereafter be amended. The hearing and appeal procedures established by this section shall not apply to the following complaints:
 - A. Complaints which arise out of the interpretation of the terms of Town contracts.
 - B. Complaints which arise with regard to personnel matters, which complaints shall be governed exclusively by the Town's personnel rules as the same may be amended from time to time.
 - C. Any other complaint which does not concern the interpretation, application or enforcement of the Rules and Regulations of the Town.
- 9.2 Initial Complaint-Informal Resolution. Complaints concerning the interpretation, application or enforcement of Rules and Regulations of the Town must be presented to the Town Mayor or such representative as he may designate. Upon receipt of a complaint, the Town Mayor or his representative, after a full and complete review of the allegation contained in the complaint, shall take such action and/or make such determination as may be warranted and shall notify the complainant of the action or determination by mail within fifteen (15) days after receipt of the complaint.
- 9.3 Formal Hearing. In the event the decision of the Town Mayor or his representative is deemed unsatisfactory to the complainant, a written request for Formal Hearing may be submitted to the Town Manager or such Hearing officer as the Town Mayor may appoint within fifteen days from the date written notice of the decision mailed. Upon receipt of the request, if it be timely and if any and all other prerequisites prescribed by these Rules and Regulations have been met, the Town Mayor or Hearing Officer shall conduct a Hearing at the Town's convenience but in any event not later than fifteen (15) days after submission of the request for Formal Hearing. The Formal Hearing shall be conducted in accordance with and subject to all pertinent provisions of these Rules and Regulations.
- 9.4 Conduct of Hearing. At the hearing, the Town Mayor or Hearing Officer shall preside. The complainant and representatives of the Town shall be permitted to appear in person and the complainant may be represented by any person of his choice or by legal counsel. The complainant or his representative and the Town representative shall have the right to present evidence and arguments; the right to confront and cross examine any person; and the right to oppose any testimony or statement that may be relied upon in support of or in opposition to the matter complained of. The Town Mayor or Hearing Officer may receive and consider any evidence which has probative value commonly accepted by reasonable and prudent persons in the conduct of their affairs. The hearing shall be electronically recorded and preserved in the event of any appeal under these rules. Any physical exhibits or other evidence offered, received and considered during the Formal Hearing shall be retained and preserved in the same manner as the electronic record of the hearing.
- 9.5 <u>Alter/Amend/Defer or Cancel Interpretation</u>. The Town Mayor or Hearing Officer shall determine whether clear and convincing grounds exist to alter, amend, defer or cancel the interpretation, application and/or enforcement of the Rules and Regulations that are the subject. The decision shall be based upon evidence presented at the hearing. The burden of showing that the required grounds exist to alter, amend, defer or cancel the action shall be upon the complainant.
- 9.6 <u>Finding.</u> Subsequent to the Formal Hearing, the Town Mayor or Hearing Officer shall make written findings and an order disposing of the matter and shall mail a copy thereof to the complainant not later than fifteen (15) days after the date of the Formal Hearing.
- 9.7 Appeals to the Council. In the event the complainant disagrees with the findings and Order of the Town, the complainant may, within fifteen (15) days from the date of their mailing, file with the Town a written request for an appeal thereof to the Council of Directors. The request shall set forth with specificity the facts or complainants reasons for the appeal. The Town shall in response compile a written record of the appeal consisting of (1) a transcript of the recorded proceedings of the Formal Hearing, (2) all exhibits or other physical evidence offered and reviewed at the Formal Hearing, and (3) a copy of the written findings and Order. The Council shall consider the complainant's written request and the written record of appeal at the next regularly scheduled meeting held not earlier than ten (10) days after the filing of the complainant's

- request for appeal. No further evidence shall be presented by any party to the appeal and there shall be no right to a hearing de nova before the Council of Directors.
- 9.8 <u>Disposition</u>. The Council of Directors shall make written findings and Order concerning the disposition of the appeal presented to it and shall cause notice of the decision to be sent by certified mail to the complainant within thirty (30) days after the hearing.
- 9.9 <u>Notice</u>. A complainant shall be given notice of any hearing the Council of Directors, by certified mail at least seven (7) calendar days prior to the date of the hearing, unless the complainant requests or agrees to a hearing in less time. When a complainant is represented by an attorney, notice of any action, finding, determination, decision or order affecting the complainant shall also be served upon the attorney.

ARTICLE X

CROSS-CONNECTION AND BACKFLOW CONTROL REGULATION

10.1 General Policy.

Purpose:

- A. To protect the Town water system from the possibility of contamination or pollution by isolating within its customers' internal distribution system(s) or its customers' private water system(s) such contaminants or pollutants which could backflow or back siphon into the water systems.
- B. To promote the elimination or control of existing cross-connections, actual or potential, between its customer's inplant potable water system(s) and non-potable water systems, plumbing fixtures and industrial piping systems.
- C. To provide for the maintenance of a continuing program of cross-connection control which will systematically and effectively prevent the contamination or pollution of the water system.

10.2 Definitions.

Unless defined otherwise herein, all terms contained in this regulation shall have the meaning assigned to such terms by the Rules and Regulations of the Town.

- A. "Approved" means accepted by the Town as meeting the applicable specification stated or cited in this ordinance, or as suitable for the proposed use.
- B. "Auxiliary Water Supply" shall mean any water supply on or available to the premises other than the Town's approved public potable water supply. These auxiliary waters may include water from another purveyor's public potable water supply or any natural source(s) such as a well, spring, river, stream, etc. or "used waters" or "industrial fluids". Waters may be polluted or contaminated or may be objectionable and constitute an unacceptable water source over which the Town does not have sanitary control.
- C. "Backflow Preventer" shall mean a device or means designed to prevent backflow or back-siphonage.
 - 1. "Air Gap" shall mean the unobstructed vertical distance through the free atmosphere between the lowest opening from any pipe or faucet supplying water to a tank, plumbing fixture, or other device and the flood level rim of said vessel. An approved air-gap shall be at least double the diameter of the supply pipe, measured vertically, above the top of the rim of the vessel; and, in no case less than one inch.
 - When an air-gap is used at the service connection to prevent the contamination or pollution of the water system, an emergency bypass shall be installed around the air-gap system and an approved reduced pressure principle device shall be installed in the bypass system.
 - 2. "Reduced Pressure Principle Device" shall mean an assembly of two independently operating approved check valves with an automatically operating differential relief valve between the two check valves, tightly closing shut-off valves on either side of the check valves, plus properly located test cocks for the testing of the check and relief valves. The entire assembly shall meet the design, and performance specifications and approval of a recognized and Town approved testing agency for backflow prevention assemblies. The device shall operate to maintain the pressure in the zone between the two check valves at a level less than the pressure on the public water supply side of the device. At cessation of normal flow the pressure between the two check valves shall be less than the pressure on the public water supply side of the device. In case of leakage of either of the check valves the differential relief valve shall operate to maintain the reduced pressure of the zone between the check valves by discharging to the atmosphere. To be approved, these devices must be readily accessible for in-line maintenance and testing and be installed in a location where no part of the device will be submerged.
 - 3. "Double Check Valve Assembly" shall mean an assembly of two independently operating approved check valves with tightly closing shut-off valves on each side of the check valves, plus

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properly located test cocks for testing of each test valve. The entire assembly shall meet the design and performance specifications and approval of a recognized and Town approved testing establishment for backflow prevention devices. To be approved, these devices must be readily accessible for in-line maintenance and testing.

- D. "Back Pressure" shall mean backflow caused by a pump, elevated tank, boiler or other means that could create pressure within the system greater than the supply pressure.
- E. "Backsiphonage" shall mean the flow of water or other liquids, mixtures, or substances in to the distribution pipes of a water system from any source other than its intended source caused by the sudden reduction of pressure in the water system.
- F. "Certified Inspector and/or Tester" shall mean a person who has passed a State approved and/or sponsored testing and/or inspection course and who is listed by the State as a certified inspector and/or tester.
- G. "Check Valve" shall mean a self-closing device which is designed to permit the flow of fluids in one direction and to close if there is a reversal of flow.
- H. "Colorado Department of Health Cross Connection Control Manual" shall mean a manual that has been published by the State addressing cross connection control practices which will be used as a guidance document for the agency in implementing a Cross Connection Control Program.
- I. "Contamination" shall mean an impairment of the quality of the potable water by sewage, industrial fluids or waste liquids. Compounds or other materials to a degree which creates an actual hazard to the public health through poisoning or through the spread of disease.
- J. "Critical Level" shall mean the critical level C-L or C/L marking on a backflow prevention device or vacuum breaker which is a point conforming to approved standards and established by the testing laboratory (usually stamped on the device by the manufacturer), which determines the minimum elevation above the flood-level rim of the fixture or receptacle served at which the device may be installed. When a backflow prevention device does not bear a critical level marking, the bottom of the vacuum breaker, combination valve, or the bottom of any such approved device shall constitute the critical level marking; the bottom of the vacuum breaker, combination valve, or the bottom of any such approved device shall constitute the critical level.
- K. "Cross Connection" shall mean any unprotected, actual, or potential connection or structural arrangement between the Town's water system, 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 substance, other than the intended potable water, with which the system is supplied. Bypass arrangements, jumper connections, removable sections, swivel or changeover devices and other temporary or permanent devices through which or because of which "backflow" can or may occur, are considered to be crossconnections.
- L. "Cross Connections-Controlled" shall mean a connection between a potable water system and a non-potable water system with an approved backflow prevention device properly installed that will continuously afford the protection commensurate with the degree of hazard.
- M. "Flood-Level Rim" shall mean the edge of the receptacle from which water overflows.
- N. "Hazard, Degree of' is a term derived from an evaluation of the potential risk to public health and the adverse effect of the hazard upon the water system.
 - 1. "Hazard Health" shall mean any conditions, device or practice in the water system and its operation which could create, or in the judgment of the Town may create, a danger to health or is a structural defect, including cross connections, in a water system.
 - 2. "Hazard Plumbing" shall mean a plumbing type cross-connection in a consumer's potable water system that has not been properly protected by a vacuum breaker, air-gap separation or backflow prevention device. Unprotected plumbing type cross-connections are considered to be a health

hazard.

- 3. "Hazard Pollutional" shall mean an actual or potential threat to the physical properties of the Town's or the consumer's potability of the Town's or the consumer's potable water system, which would constitute a nuisance or be aesthetically objectionable or could cause damage to the system or its appurtenances, but would not be dangerous.
- 4. "Hazard System" shall mean an actual or potential threat of severe damage to the physical properties of the water system or the consumer's potable water system or of a pollution or contamination which would have a protracted affect on the quality of the potable water in the system.
- O. "Industrial Fluids System" shall mean any system containing a fluid or solution which may be chemically, biologically or otherwise contaminated or polluted in a form or concentration such as would constitute a health, system, pollutional or plumbing hazard if introduced into an approved water supply. This may include, but not be limited to: polluted or contaminated waters; all types of process waters and "use waters" originating from the water system which may have deteriorated in sanitary quality; chemicals in fluid form; plating acids and alkalies, circulated cooling waters connected to an open cooling tower and/or cooling towers that are chemically or biologically treated or stabilized with toxic substances; contaminated natural waters such as from wells, springs, streams, rivers, irrigation canals or systems, etc.; oils, gases, glycerine, paraffins, caustic and acid solutions and other liquids and gaseous fluids used for industrial or other purposes or for fire-fighting purposes.
- P. "Non-Potable Water" shall mean water that is not safe for human consumption or that is of questionable potability.
- Q. "Pollution" shall mean the presence of any foreign substance (organic, inorganic, radiological or biological) in the water that may degrade the water quality so as to constitute a hazard or impair its usefulness.
- R. "Potable Water" shall mean water free from impurities in amounts sufficient to cause disease or harmful physiological effects. The bacteriological, chemical, and radiological quality shall conform with the State of Colorado Drinking Water Regulations.
- S. "Submerged Inlet" shall mean a water pipe or extension thereto from a public water supply terminating in a tank, vessel, fixture or appliance which may contain water of questionable quality, waste or other contaminant and which is unprotected against backflow.
- T. "Vacuum" shall mean any pressure less than that exerted by the atmosphere.
- U. "Vacuum Breaker, Atmospheric Non-pressure Type" shall mean a vacuum breaker designed so as not to be subject to static line pressure or installed where it would be under pressure for not more than twelve hours in any twenty-four hour period.
- V. "Vacuum Breaker, Pressure Type" shall mean a vacuum breaker designed so as not to be subjected to static line pressure.
- W. Water-Service Connection" means the terminal end of a service connection from the water system; i.e., where the Town loses jurisdiction and sanitary control over the water at its point of delivery to the customer's water system. If a meter is installed at the end of the service connection, then the service connection shall mean the downstream end of the meter. There shall be no unprotected takeoffs from the service line ahead of any meter or backflow prevention device located at the point of delivery to the customer's water system. Service Connection shall also include water service connection from a fire hydrant and all other temporary or emergency water service connections from the water system.

10.3 Requirements.

A. Water System.

1. The water system shall be considered as made up of two parts: The Utility System and the Customer System.

- 2. The Utility System shall consist of the Town's water system including the source facilities and the distribution system: and shall include all those facilities of the water system under the complete control of the utility, up to the point where the customer's system begins.
- 3. The source facilities shall include all components of the facilities utilized in the production, treatment, storage, and delivery of water to the distribution system.
- 4. The distribution system shall include the network of conduits used for the delivery of water from the source to the customer's system.
- 5. The customer's system shall include those parts of the facilities beyond the termination of the distribution system which are utilized in conveying utility-delivered domestic water to points of use.

B. Policy.

- 1. No water service connection shall be installed or maintained by the Town unless the water supply is protected as required by State Laws and regulations and these Rules and Regulations. Service of water to any premises shall be discontinued by the Town if a backflow prevention device required by this regulation is not installed, tested and maintained.
- 2. The customer's system should be open for inspection at all reasonable times to authorized representatives of the Town to determine whether cross-connections or other structural or sanitary hazards, including violations of these regulations, exist. When such a condition becomes known, the Manager shall deny or immediately discontinue service to the premises by providing for a physical break in the service line until the customer has corrected the condition(s) in conformance with State statutes and the regulations adopted pursuant thereto and Town's Rules and Regulations relating to plumbing and water supplies.
- 3. An approved backflow prevention device shall be installed depending on degree of hazard. Such a device shall be installed depending on degree of hazard. Such a device shall be installed at or near the property line or immediately inside the building being served; but, in all cases, before the first branch line leading off the service line wherever the following conditions exist:
 - a. In the case of premises having any auxiliary water supply which is not or may not be safe bacteriological or chemical quality and which is not acceptable as an additional source by the Town, the public water system shall be protected against backflow from the premises by installing a backflow prevention device in the service line appropriate to the degree of hazard.
 - b. In the case of premises on which any industrial fluids or any other objectionable substance is handled in such a fashion as to create an actual or potential hazard to the water system, the water system shall be protected against backflow from the premises by installing a backflow prevention device in the service line appropriate to the degree of hazard. This shall include the handling of process waters and waters originating from the utility system which have been subject to deterioration in quality.
 - c. In the case of premises having (1) internal cross-connections that cannot be permanently corrected and controlled, or (2) intricate plumbing and piping arrangements or 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 dangerous cross-connections exist, the water system shall be protected against backflow from the premises by installing a backflow prevention device in the service line.
- C. The type of protective device required under subsections 4.3.A and B shall depend upon the degree of hazard which exists as follows:
 - 1. In the case of any premises where there is an auxiliary water supply as stated in subsection 4.3.A of this section and it is not subject to any of the following rules, the water system shall be protected by an approved air-gap separation or any approved reduced pressure principle backflow prevention device.

- 2. In the case of any premises where there is water or substance that would be objectionable but not hazardous to health, if introduced into the water system, the water system shall be protected by an approved double check valve assembly.
- 3. In the case of any premises where there is any material dangerous to health which is handled in such a fashion as to create an actual or potential hazard to the water system, the water system shall be protected by an approved air-gap separation or an approved reduced pressure principle backflow prevention device. Examples of premises where these conditions will exist include sewage treatment plants, sewage pumping stations, chemical manufacturing plants, hospitals, mortuaries, and plating plants.
- 4. In the case of any premises where there are "uncontrolled" cross-connections, either actual or potential, the water system shall be protected by an approved air-gap separation or an approved reduced pressure principle backflow prevention device at the service connection.
- 5. In the case of any premises where, because of security requirements or other prohibition or restrictions it is impossible or impractical to make a complete in-plant cross-connection survey, the water system shall be protected against backflow or back-siphonage from the premises by the installation of a backflow prevention device at the service line. In this case, maximum protection will be required; that is, an approved air-gap separation or an approved reduced pressure principle backflow prevention device shall be installed in each service to the premises.
- D. Any backflow prevention device required herein shall be of a model and size approved by the Town. The term "Approved Backflow Prevention Device" shall mean a device that has been manufactured in full conformance with the standards established by the American Water Works Association entitled:

AWWAC506-78 Standards for Reduced Pressure Principle and Double Valve Backflow Prevention Devices:

and, has met completely the laboratory and field performance specifications of the Foundation for Cross-Connection Control and Hydraulic Research of the University of Southern California established by:

Specifications of Backflow Prevention Devices -#69-2 dated March, 1969, or the most recent issue.

Said AWWA and FCCC&HR Standards and specifications have been adopted by the agency. Final approval shall be evidenced by a "Certificate of Approval" issued by an approved testing laboratory certifying full compliance with said AWWA standards and FCCC&HR Specifications

The following testing laboratory has been qualified by the Town to test and certify backflow preventers:

Foundation for Cross-X Connection Control & Hydraulic Research University of Southern California, University Park, Los Angeles, California 90007.

Testing laboratories other than the laboratory listed above will be added to an approved list as they are qualified by the Town.

Only "Approved Backflow Prevention Devices" may be used.

1. It shall be the duty of the customer/user at any premises where backflow devices are installed to have certified inspections and operational tests made at least once per year. In those instances where the Town deems the hazard to be great enough, it may require certified inspections at more frequent intervals. These shall be performed by a certified inspector and/or tester. These devices shall be repaired, overhauled or replaced at the expense of the customer/user whenever said devices are found to be defective. Records of such tests, repairs and overhauls shall be kept and made available to the Town. The attached form shall be submitted to the Town within thirty (30) days after the device has been tested and/or inspected.

- 2. Installation of New Devices The Town shall be informed of all backflow prevention devices that are installed on any premises. Upon installation, the device will be inspected and tested by a certified inspector and/or tester. The Town shall be informed in writing of the results of this inspection.
- 10.4 <u>Existing Cross-Connections</u>. Within a reasonable time following the adoption of this regulation, existing cross-connections between the water system and any secondary water system shall be eliminated or protected by means of an approved backflow preventer.

10.5 Violations and Penalties.

- A. The Manager shall notify the owner, or authorized agent of the owner, of the building or premises in which there is found a violation(s) of this Regulation. The Manager shall set a reasonable time for the owner to have the violation removed or corrected. If the owner fails to correct the violation(s) in the specified time, the Town may, if in its judgment an imminent health hazard exists, request that the water service to the building or premise be terminated immediately without the necessity of a hearing as provided in the Town's Rules and Regulations.
- B. In addition to those remedies provide in Section 4.2, the Town may seek such criminal prosecution as authorized under the criminal tampering statutes (Section 18-4-506, C.R.S.).
- 10.6 <u>Denial of Service</u>. Nothing in this regulation shall limit the Town's ability to deny an application for service when, in the Town's opinion, the connection of the system to the applicant's existing plumbing would constitute a connection to an unsafe water supply.
- 10.7 <u>Severability.</u> If any provision of this regulation or its application to any person or circumstances is held invalid, the application of such provision to other persons or circumstances, and shall not be affected thereby.

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APPENDIX A

Town of Mountain Village Water and Sewer Tap Fee Rate Schedule

Effective: January 1, 1999

CLASSIFICATION

1) Residential Unit

Any living unit with a kitchen. A kitchen being defined as including, but not limited to, hot and cold water, stove and /or microwave, sink and refrigerator.

2) Efficiency Unit/Lodge

One or more rooms with separate bathrooms and a full kitchen.

- 3) Hospitality Suite
- 4) Hotel Room

A room without a kitchen but with a bathroom with private access to a central corridor or to the outside.

- 5) <u>Deed Restricted Affordable Housing</u> Apts./Condos - Employee Dorms
- 6) Commercial /Industrial Space
 Restaurants, Bars, Stores, Offices, and accessory areas such as lobbies, convention center, ballrooms, auxiliary dining rooms and guest recreational facilities, but exclusive of mechanical rooms, stairs, elevators and hallways.

RATE

\$10,000 per unit up to 3,000 sq. feet; then \$2,000 per additional 500 sq. feet. (including new construction and/ or remodel additions)

\$3,000 per Efficiency Unit for up to 750 sq. feet; \$250 per additional 50 sq. ft.

\$3,333 per Suite

\$2,000 per Room for up to 500 sq. ft; \$250 per additional 50 sq. ft.

\$5,000 per Unit \$2,500 per Unit

\$10,000 (minimum) for up to 2,000 sq. ft. (plus \$5 per sq. ft.) for area over 2,000 sq. ft.)

APPENDIX B

Town of Mountain Village General Information

General:

The applicant, connector, and property owner are responsible for knowledge of all provisions of the Rules and Regulations of the Town of Mountain Village.

Service Charge:

A minimum fee plus excess usage charge, begins as of the date of connection. No provision for reimbursement of service charge is afforded.

<u>Connection or Use Fees</u> are payable prior to the connection of a new structure to the system, and prior to any changes in number of dwelling units or commercial use.

Any Change In Use:

Conversion of additional units or connection of new structure made without payment of a connection or use fee will be considered an "Unauthorized Tap". The occurrence of an unauthorized tap requires the assessment of a charge equal to the tap fee, as well as payment of the appropriate tap fee. Other action may also be taken against the property owner.

Property Owner will be held responsible in the event of non-payment of all fees and charges due to the Town.

<u>Individual Pressure Reducing Valves</u> must be installed on all service lines ahead of the meter and must be rated to withstand 400 psi.

Water Saving Devices are required consisting of shower restrictors and maximum 3.5 gallon flush toilets.

<u>Water Meters</u>. No connection shall be made to the Town's system without a Sensus Water Meter with an Electronic Communications Register (ECR) having been installed to serve the subject unit. All water meters shall have a Sensus Touchread Remote only, except where Sensus Radioread may be specified by Town. Meter sizes of 5/8", "4", and 1" size shall be Sensus SR/II Positive Displacement Meters. Meters of 1 ½" size shall be Sensus SR Positive Displacement Meters. Meters of 2" or larger shall be Sensus SRH Compound Meters. The location of the meter and the Touchread Remote shall be subject to the approval of the Town. All meter installations must be in freeze proof areas.

Inspection of Water and Sewer Service Lines is required. Locations of service lines and stop boxes must be recorded with the Town.

Water Service Lines The water service line shall be:

Type K copper or purecore polyethylene pipe up to 2" O.D.;

Electrical conductivity maintained by running a continuous piece of copper pipe 20 ft outside the structure;

Provisions made for draining in the building, if required;

Connections and service lines to be buried at least 8' in depth;

2" bedding and 6" compacted cover.

No buried solder or welded fittings

All copper connections must be grip ring compression joints, which includes corporation and curb stop valves.

Stop box tops must be McDonald, accessible from the surface and located at the property line.

Stop boxes shutoff valve stems must be within 2' of the top of the box. All runs of copper service lines must be full-length pieces before a splice can be installed; (i.e. 100' for 34" and 1" copper, 60' for 1 ½" copper and 40' for 2" copper)

The purecore polyethylene pipe must be of a SDR7 rating unless it runs into the building, in which case it must be rated SDR9. If the purecore polyethylene is run into the building it must have a fusion type fitting at the inside termination point. Otherwise, type K copper must be run into the building with a coupler a minimum of 10 feet from the edge of the finished building.

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APPENDIX C

Mountain Village Water and Sewer Tap or Use Application

Property:	Applicant:		
Legal Description: Lot #:	Name:		
Property Address:			
Property Owner's Name & Billing Address:	Phone:		
	Remarks:		
and an angular angular and an analysis of the contract of the	Tap Size:		
Location of water meter:	Location of Backflow Prevention:		
Type of meter and readout (touchread required):			
Service or Metering plan: (i.e. single family res., mul	ti-unit {HOA single meter} # and type of units)		
Date Connection to be made	Date Occupancy Expected		
Applicant states that he is familiar with the Current R read and understands the terms and conditions of this written approval from the Town; and that this agreem assigns of this applicant. Property owner will be he fees and charges due to the Town.	Application; that he shall not vary the use without ent shall be binding upon heirs, successors and		
Applicant signature:			
Director of Public Works Approval:			
Finance Director Approval:			
Building & Planning Administrator Approval:	Date:		
Office Use Only Gross square footage:	Livable square footage:		
Tap Fee: \$	Estimated Monthly Service Charge		
Road Impact Fee: \$	Building Permit #:		
Inspection Charge: \$	Check #		
Other Charges: \$			
Tap fees previously paid:\$	Total: \$		

APPENDIX D

Town of Mountain Village Water and Sewer Service Monthly Rate Schedule

Effective: January 1, 2003

Classification	Base Gallons	Base Gallons	Sewer Rate
Residential, Mtn. Village	1 - 8,000	\$ 35.00	\$35.00
Residential, Mtn. Village			
(Second Dwelling)	1 - 4,000	\$ 17.50	\$17.50
Deed Restricted			
(single family or condo)	1 - 4,000	\$ 17.50	\$17.50
(dorm)	1 - 3,000	\$ 11.50	\$11.50
Lodge	1 - 3,000	\$ 11.50	\$11.50
Residential, Ski Ranches & Skyfield	1 - 8,000	\$ 52.50	n/a
Residential, Ski Ranches & Skyfield			
(Second Dwelling)	1 - 4,000	\$ 26.25	n/a

Water usage in the Mountain Village over 8,000 gallons per unit per month will be charged on a step rate basis: 8,001-16,000 \$6.00 per 1,000 gallons; 16,001-24,000 \$8.00 per 1,000 gallons; 24,001-32,000 \$10.00 per 1,000 gallons; 32,001-40,000 \$12.00 per 1,000 gallons; and 40,001+\$20.00 per 1,000 gallons. Sewer is charged at a year-round flat rate listed above.

Water usage in the Ski Ranches and Skyfield over 8,000 gallons per unit per month will be charged on a step rate basis: 8,001-16,000 \$9.00 per 1,000 gallons; 16,001-24,000 \$12.00 per 1,000 gallons; 24,001-32,000 \$15.00 per 1,000 gallons; 32,001-40,000 \$18.00 per 1,000 gallons; and 40,001+\$30.00 per 1,000 gallons. Ski Ranches and Skyfield are on septic systems not sewer.

Commercial and/or Industrial

Square Footage	Base Gallons	Base Rate
0 - 2,000	8,000	\$70.00 per unit

Metered water and sewer usage for commercial space in the Mountain Village in excess of 8,000 gallons per month per unit will be charged as above.

Irrigation Meters

Commercial and multi - density buildings are required to install an irrigation meter with a Sensus Touchread Remote. Residential homes are not required to meter irrigation separately. Metered irrigation usage in Mountain Village is \$35.00 for 1 - 8,000 gallons, then at the step rates listed above. Metered irrigation usage in Ski Ranches and Skyfield is \$52.50 for 1 - 8,000 gallons, then charged at the step rates listed above.

Construction Water

Construction water in Mountain Village is charged \$4.38 per 1,000 gallons for 1 - 8,000 gallons used, then on the step rates listed above. Construction water in Ski Ranches and Skyfield is charged \$6.56 per 1,000 gallons for 1 - 8,000 gallons used, then on the step rates listed above.

APPENDIX E

Town of Mountain Village Water and Sewer Service Inspection / Connection Checklist

Property:	Lot #	Blk	Inspection/Conne	ection Date:	
Address:			Tap Size:	Water:	
•				Sewer:	
			Approved by:		
TAP LOCA	ATION:				
Water Serv	rice:		Sewer Serv	rice:	
inspe	ditch water ser ection made and factory.		inspe	ditch sewer service line ection made and found factory.	
	oration (curb) sected and found			onto main line made by n personnel.	
Press	surized satisfac	torily			
Sens	us Meter				
Mete	er Size				
Mete	er Model				
Sens	us Touchread F	Remote			

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• If any statement is not checked, explain why:

APPENDIX F

Town of Mountain Village

Meter Installation Inspection Checklist

Account #	
Name:	
Address:	
Meter Installation:	Backflow Preventer:
Make	Make
Date Installed:	
Type:	
Serial #	Serial #
Meter Size:	Size
Location: Meter	
Remote	
Reading at Inspections	
Date Inspected	
Inspected by	
Reviewed and Approved	

APPENDIX G

Town of Mountain Village

Customer File Checklist

Account Number:		
New:		
Old:		
Name:		
Legal Description: Lot #		Blk
Items Included In File:		
Water	Sewer	
		Tap Application
		Inspection Report
		Copy of Check
		Meter Installation Inspection Checklist
Action Required:		Date: