

**SECTION 8 - SCHEDULES OF RATES, FEES, AND CHARGES**

8.1 KCWD Monthly Rates for Domestic, Commercial, Industrial, and Irrigation Service

Meter Size (inches)	Daily Service Charge		Rate Tier Allocation by Average Daily Use (Gallons)			
	2009	2011	Single – Family Residential	Consumption Rate Tier Per 1,000 gallons	Non Single – Family Residential	Consumption Rate Tier Per 1,000 gallons
5/8"	\$2.3342	\$2.0100	All	\$3.00	First 400 Over 400	\$3.00 \$5.33
3/4"	\$2.3342	\$2.0100	All	\$3.00	First 400 Over 400	\$3.00 \$5.33
1"	\$2.3342	\$2.0100	All	\$3.00	First 400 Over 400	\$3.00 \$5.33
1½"	\$2.3342	\$2.0100	All	\$3.00	First 400 Over 400	\$3.00 \$5.33
2"	\$2.3342	\$2.0100	All	\$3.00	First 400 Over 400	\$3.00 \$5.33
3"	\$2.4329	\$2.0950	All	\$3.00	First 400 Over 400	\$3.00 \$5.33
4"	\$2.9589	\$2.5479	All	\$3.00	First 400 Over 400	\$3.00 \$5.33
6"	\$3.5178	\$3.0292	All	\$3.00	First 400 Over 400	\$3.00 \$5.33
8"	\$4.2082	\$3.6237	All	\$3.00	First 400 Over 400	\$3.00 \$5.33
10"	\$5.0630	\$4.3598	All	\$3.00	First 400 Over 400	\$3.00 \$5.33

The Daily Service Charge will be multiplied by the number of days in the billing period to determine the service charge for that billing period. The Rate Tier Allocation by Average Daily Use (In Gallons) will be multiplied by the number of days in the billing period to determine the appropriate amount of consumption to be billed at each Consumption Rate Tier for the billing period.

A Standby Service Charge of \$1.3333 per day shall be assessed to property owners with unsigned premises or service points.

8.2 Private Fire Protection Service – Service and Consumption Charge for Unauthorized Use

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

The fireline consumption charge will be \$5.33 per thousand gallons unless amended by the Board.

<u>Fireline Size</u>	<u>Daily Charge</u>
3"	\$ .4274
4"	\$ .4932
6"	\$ .8548
8"	\$ 1.1507
10"	\$ 1.5781

The fireline consumption charge will be based on the multiples below and billed at the fireline consumption charge.

<u>Fireline Size</u>	<u>Multiple</u>
3"	12
4"	21
6"	47
8"	80
10"	127
12"	167

Any services greater than 12" shall be billed based on the applicable 5/8" equivalency.

8.3 Metered Construction Water Service

Applicable to services through which water is delivered from fire hydrants or service connection for use during construction, exclusive of developments having paid for construction under the provisions of Section 8.

Metered construction water use in addition to hydrant use permit fee shall be \$5.33 per thousand gallons, unless amended by the Board.

## 8.4 Combined Service

The service charge will be determined by applying the KCWD Rate Daily Charge (Section 8.1) to the smaller meter and the private Fire Protection Service and Consumption Charge (Section 8.2) to the larger meter. The consumption through both meters will be added together and billed at the appropriate domestic service rate (Section 8.1) based on thresholds for the smaller meter. Charges for combined services include, but are not limited to, those on the table for this section.

	<u>DOMESTIC</u>	<u>FIRE</u>	<u>TOTAL</u>
3"	\$2.0950	\$.4274	\$2.5224
4"	\$2.5479	\$.4932	\$3.0411
6"	\$3.0292	\$.8548	\$3.8840
8"	\$3.6237	\$1.1507	\$4.7744
10"	\$4.3598	\$1.5781	\$5.9379

## 8.5 Backflow Service Charge

All customers having backflow prevention assemblies shall be required to pay the following daily service charges for each backflow prevention assembly, required by the LVVWD. This charge shall be in addition to other daily service charges:

<u>Assembly Size</u>	<u>Backflow Daily Service Charge</u>
¾"	.0449
1"	.0749
1½"	.1498
2"	.2397
3"	.4793
4"	.7489
6"	1.4979
8"	2.3966
10"	3.4451

## 8.6 Supplemental Commodity Charge

A supplemental commodity charge will be computed and assessed for all non-residential customers having a supplemental service connection.

The LVVWD will annually, based on the prior calendar year, determine the customer's peak month (June through September) and compute the ratio of peak month over average monthly usage (i.e. peak month usage divided by average monthly usage = peaking ration). This ratio will be divided by the KCWD's peak month ratio (peak month usage divided by average monthly usage = system peaking ration) and if the resulting customer factor is greater than one, the customer factor will be multiplied by the commodity rate in effect for the upcoming months of June through September (see Section 8.1). If the prior years customer's peak to average usage is less than the KCWD's peak to average usage, the average of the customer's previous three years peak to average usage shall be used to compute the factored commodity rate will be the rate charged for water usage for the upcoming months of June through September. If the customer's factor is equal to or less than one, no factor rate will be used and the standard commodity charge for water usage for the subsequent months of June through September is used. This rate will be applicable to all successors or assigns of the customer for the calendar year.

### 8.7 Metered Construction Water and Other Approved Uses

Metered Construction Water and other approved uses will cease use and permitting at the declaration of the Critical or Emergency Operating Conditions. In order to continue dust control, existing Kyle Canyon hydrant meter permits may be transferred at the permittee's expense to an appropriate location in the Las Vegas Valley during Critical or Emergency Operating Conditions. The metered construction water rate under these conditions shall be at the rate established for LVVWD construction water use. The hydrant meter shall be transferred to the appropriate location in the Kyle Canyon service area at the permittee's expense within two (2) business days following the return to a Sustainable or Concerned Operating Condition.

The LVVWD, as agent for the KCWD, reserves the right to reject, rescind, reduce, or terminate this type of service based on the Conditions of Service enumerated in Section 2.

Water taken through public fire hydrants except for fire fighting purposes will be metered. The following fees and charges shall apply to water delivered through a metered fire hydrant for construction or other approved uses.

Two working days notice is required to set fire hydrant meters. All requests must be received before 2:30 p.m.

- a. A fire hydrant permit fee of \$90 will be charged.
- b. A refundable damage deposit of \$200 will be required for each hydrant valve and meter. All or a portion of any remaining deposit will be refunded upon termination of the service if the hydrant, hydrant valve and meter are undamaged during the period of use and all inactive hydrant meter water accounts have been paid in full. The District may, at its discretion, apply the \$200 damage deposit to the closing bill.
- c. A refundable damage deposit of \$500 will be required for each backflow prevention assembly installed by the LVVWD on a hydrant meter. This deposit will be applied to the closing bill upon termination of the service if the backflow prevention assembly is undamaged during the period of use.
- d. The service charge for a fire hydrant meter shall be \$2 per day.
- e. The Kyle Canyon Metered Construction Water rate shall be \$5.33/1000 gallons of water used, unless the rate is amended by the Board.
- f. If a service is processed for shut-off for non-payment of bills, payment arrangements, deposits, or other violation of these Rules, the customer shall pay a delinquent processing fee of \$20.00.

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

Water used through the service connection(s) on a parcel prior to notification to the LVVWD that the construction period has ended will remain the responsibility of the applicant. The LVVWD reserves the right to audit all development to ensure all parcels are properly metered and consumption is measured and assessed for billing purposes.

All construction water, except as provided below, must be metered.

8.8 Non-Metered Construction Water

Water used in the disinfection of newly constructed public water mains does not have to be metered. Flushing of the mains shall only be done in the presence of a LVVWD representative.

8.9 Deactivation and Reactivation of Service Connections

Upon receipt of request from the customer, water service shall be deactivated or shut off for a service charge. Likewise, upon request from the customer, water service shall be reactivated or turned on for a service charge. The service charge shall accompany any such deactivation or reactivation request as follows:

<u>Meter Size</u>	<u>Turn-On</u>	<u>Turn-Off</u>
None or 2" and smaller	\$284	\$ 71
3"	\$320	\$ 80
4"	\$360	\$ 90
6"	\$428	\$107
8"	\$512	\$128
10"	\$616	\$154

8.10 Service Connection Installation Charges

All services installed by LVVWD will be installed on an actual cost basis plus the cost of the meters as listed below. The Applicant shall pay a deposit established by the LVVWD for any service to be installed by the LVVWD. A refund or billing will be made when the job is completed and actual cost determined.

LVVWD will provide all meters at the following charges:

<u>Meter Size</u>	<u>Standard<sup>1</sup></u>	<u>Residential Fire<sup>1</sup></u>	<u>Backflow Prevention<sup>2</sup></u>	<u>Service Installation<sup>3</sup></u>
3/4"	\$174	\$254	\$840	Actual Cost Basis
1"	\$204	\$299	\$840	Actual Cost Basis
1½"	\$354	\$384	\$1,120	Actual Cost Basis
2"	\$404	\$479	\$1,180	Actual Cost Basis

Meters greater than 2” shall be installed by the Applicant, subject to LVVWD standards for meter type and construction standards.

<sup>1</sup>Price includes meter, AMR, and encoder register. AMRs are required on all new or replacement services. Price for RFS meter does not include required tailpiece assembly that is not available through the District.

<sup>2</sup>Devices required under NAC 445A.67185-67255, as amended, will be installed at the added rate shown above, or on an actual cost basis as determined by a contract approved by the District's Board of Directors.

<sup>3</sup>If unusual installation conditions exist, the applicant will be advised of the terms and conditions that must be met before an application for service will be accepted. The applicant shall pay a deposit established by the District. A refund or billing will be made when the job is completed and actual cost of installation determined by the District based upon site conditions. Unusual installation conditions shall exist when, in the opinion of the District, the installation is to be made under conditions that would result in unusual or significant departure from the standard installation practices.

8.11 Frontage Connection Charges

For the purposes of this subsection, a connection is defined as a service connection or main extension connected to an existing main. Connections shall not, however, include temporary service connections, emergency service connections, or fire hydrant service connections.

When a connection is made to a main other than one installed to serve the property, the frontage connection charge will be \$17 per foot of property adjacent to the right-of-way or easement where the main is located. A minimum charge of \$1,190 shall apply to any property having less than 70 feet of chargeable frontage.

Connections to serve median strips within a publicly dedicated right-of-way shall be calculated at the minimum charge regardless of the length of the median strip.

8.12 System Development Charge

<u>Meter Size</u>	<u>Per Service</u>
3/4”	\$ 6,900
1”	\$11,500
1½”	\$23,000
2”	\$36,800

System Development Charges for meters sized greater than 2” shall be calculated based on the following:

$$[\text{Continuous Flow Rated Meter Capacity} \div 10 \text{ gallons per minute}] \times \$4,600$$

LVVWD shall determine rated meter capacity based on AWWA standards.

Undeveloped property within Assessment District #101 will be given a credit of \$148 per assessed parcel toward the payment of the Systems Development charge. Systems Development Charges will however, be collected for added or enlarged service connections for developed property within the Assessment District. In the event the credit exceeds the Systems Development charges, no refund will be made.

8.13 Application for Water Service Fee

All Applicants for water service will be required to pay a non-refundable fee at the time water plans are submitted for review, or at the time application for service is made if water plans are not required, as follows:

<u>Meter Size</u>	<u>Fee Per Meter</u>
3/4"	\$ 210
1"	\$ 350
1½"	\$ 700
2"	\$ 1,120
3"	\$ 2,100
4"	\$ 3,500
6"	\$ 7,000
8"	\$11,200
10"	\$16,100
12"	\$23,800

Application Fee for a fire line without domestic service installation is \$750.

Application Fee for a water plan with public fire hydrant(s) without domestic meter installation is \$500.

There will be a \$75 charge for staff review of each revision to applications and plans that constitute a change to documents, fees, or services.

8.14 Inspection Fee Per Service

<u>Service</u>	<u>Fee Per Service</u>
a. Domestic Services 2" or less	\$ 295
b. Domestic Services greater than 2" and Combined Services	\$ 1,880
c. Firelines	\$ 1,430
d. Public Fire Hydrant (without domestic service)	\$ 1,230
e. Backflow Prevention Assembly (Retrofit Only)	No Charge

Services with required backflow will pay an additional \$85 per service.

After-hours inspection fee shall be the overtime cost of the inspection.

All other inspections occurring after the time limitation established in 10.1d and not related to above services description shall be the straight time cost of the inspection plus a roundtrip fee of \$120.

A minimum of \$295 will be charged for accumulated site inspections for any project that is cancelled in accordance with Section 10 of these Service Rules. The balance of Inspection fees will be refunded as part of the cancellation process.

8.15 Deficiency Fee

The LVVWD will assess a fee of \$2.00 per service, per day, for each inspected deficiency not corrected by the developer, until the deficiency is corrected. This charge shall be assessed against parcels where a tenant has occupied the premise without the service being inspected, approved and accepted by the LVVWD, or without a Certificate of Occupancy issued by Clark County.

8.16 Credit for Unused and Undamaged Meters

If meters obtained from the LVVWD for the purpose of being installed by a private contractor during construction of a development are returned before the project has received final acceptance from the LVVWD, the following credits will be made:

Unused, and undamaged meters, with original receipt(s) - 100% of original developer cost

8.17 Charge for LVVWD Installation of Meters

When the LVVWD discovers that water through an unauthorized or illegal service or the wrong size meter was installed, and the water plan approval required the meter to be set by the Developer, the LVVWD will install the meter and charge an installation charge based on the following schedule:

<u>Meter Size</u>	<u>Charge</u>
1" or smaller	\$200
1½"	\$300
2"	\$600

The cost of the original meter issued to the developer will be refunded if that meter has not been used or damaged and is returned to the LVVWD. If the development is under warranty for its water facilities, the Developer can replace the meter at their expense.

8.18 Locked Service

If a lock installed on a service connection to restrict use of water is removed by anyone other than an authorized LVVWD employee, the customer, or Developer shall be charged \$140 for a damaged simple lock, \$220 for a damaged complex lock in addition to any other charges or fees.

8.19 Automated Meter Reading Equipment

The customer or owner of record may be charged \$104 for replacement of a damaged automated meter reading device.