

# Water Rates in the Carson River Watershed

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3-18-2015

Includes Sewer Rates Supplement

Compiled by  
Carson Water Subconservancy District

## TABLE OF CONTENTS

### WATER RATES IN THE CARSON RIVER WATERSHED

<b>CARSON CITY</b>	<b>4</b>
<b>CHURCHILL COUNTY</b>	<b>7</b>
<b>DOUGLAS COUNTY</b>	<b>9</b>
<b>FALLON</b>	<b>11</b>
<b>GARDNERVILLE RANCHOS GENERAL IMPROVEMENT DISTRICT</b>	<b>13</b>
<b>GARDNERVILLE WATER COMPANY</b>	<b>15</b>
<b>INDIAN HILLS GENERAL IMPROVEMENT DISTRICT</b>	<b>18</b>
<b>LYON COUNTY</b>	<b>20</b>
<b>TOWN OF MINDEN</b>	<b>22</b>
<b>SILVER SPRINGS MUTUAL WATER COMPANY</b>	<b>24</b>
<b>STAGECOACH GENERAL IMPROVEMENT DISTRICT</b>	<b>26</b>
<b>STOREY COUNTY</b>	<b>28</b>
<b>TRUCKEE MEADOWS WATER AUTHORITY</b>	<b>30</b>
<b>WASHOE COUNTY</b>	<b>33</b>

### SEWER RATES IN THE CARSON RIVER WATERSHED

<b>CARSON CITY SEWER RATES</b>	<b>35</b>
<b>CHURCHILL COUNTY SEWER RATES</b>	<b>36</b>
<b>DOUGLAS COUNTY SEWER RATES</b>	<b>37</b>
<b>FALLON SEWER RATES</b>	<b>38</b>
<b>GARDNERVILLE RANCHOS GENERAL IMPROVEMENT DISTRICT SEWER RATES</b>	<b>39</b>
<b>INDIAN HILLS GENERAL IMPROVEMENT DISTRICT SEWER RATES</b>	<b>40</b>
<b>LYON COUNTY DAYTON – MOUNDHOUSE SEWER RATES</b>	<b>41</b>
<b>LYON COUNTY SILVER SPRINGS SEWER RATES</b>	<b>43</b>
<b>MINDEN – GARDNERVILLE SANITATION DISRICT SEWER RATES</b>	<b>44</b>
<b>STOREY COUNTY SEWER RATES</b>	<b>45</b>



## Carson City

<b>Population of Service Area:</b>	54,115 *
<b>Annual Demand (AF):</b>	11,756 **
<b>Service Connections:</b>	17,577
Residential:	14,504
Multi-Family:	414
Commercial:	1,966
Irrigation:	not split out
Other:	693 Inactive
<b>Metered Connections:</b>	100%
<b>Unmetered Connections:</b>	0
<b>Re-Use Connections:</b>	5 (Effluent use at capacity)
<b>Bill Frequency:</b>	monthly
<b>Unidentified</b>	
<b>System Losses:</b>	<3%
<b>Conservation Plan:</b>	Yes
<b>Reason for</b>	
<b>Water Conservation:</b>	Meet peak demands
<b>Rate Change Effective:</b>	July 1, 2014, and each July 1 through FY 2017
<b>Expect Rate Change in the upcoming year?</b>	Yes, July 1, 2015

\* 2015 Community Development estimate

\*\* 2014 Total Production

# Carson City

## Carson City Water Rates:

Effective Date:	7/1/2014	7/1/2015
	<b>Base Rate*</b>	<b>Base Rate*</b>
≤ 5/8"	\$ <u>22.68</u>	\$ <u>24.15</u>
1"	\$ <u>34.51</u>	\$ <u>36.75</u>
1 1/2"	\$ <u>51.51</u>	\$ <u>54.86</u>
2"	\$ <u>64.09</u>	\$ <u>68.25</u>
3"	\$ <u>93.66</u>	\$ <u>99.75</u>
4"	\$ <u>123.24</u>	\$ <u>131.25</u>
6"	\$ <u>182.40</u>	\$ <u>194.25</u>
10"	\$ <u>453.53</u>	\$ <u>483.01</u>
Multi-Family Per Unit:	\$ <u>8.03</u>	\$ <u>8.55</u>
	<b>Single Family Residential</b>	<b>Single Family Residential</b>
	<b>Usage Chg per</b>	<b>Usage Chg</b>
	<b>k/gal*</b>	<b>per k/gal*</b>
	≤ 3 in base	≤ 2 in base
	≥ 4 ≤ 5 @ <u>\$1.26</u>	≥ 3 ≤ 5 @ <u>\$1.44</u>
	≥ 6 ≤ 30 @ <u>\$2.57</u>	≥ 6 ≤ 30 @ <u>\$2.75</u>
	> 30 @ <u>\$4.41</u>	> 30 @ <u>\$4.59</u>
	<b>Multifamily Residential</b>	<b>Multifamily Residential</b>
	<b>Usage Chg per</b>	<b>Usage Chg</b>
	<b>k/gal*</b>	<b>per k/gal*</b>
	≤ 3 in base	≤ 2 in base
	≥ 4 ≤ 19 @ <u>\$1.20</u>	≥ 3 ≤ 19 @ <u>\$1.48</u>
	≥ 20 ≤ 49 @ <u>\$1.85</u>	≥ 20 ≤ 49 @ <u>\$1.91</u>
	> 49 @ <u>\$2.81</u>	> 49 @ <u>\$2.55</u>
	<b>Commercial</b>	<b>Commercial</b>
	<b>Usage Chg per</b>	<b>Usage Chg</b>
	<b>k/gal*</b>	<b>per k/gal*</b>
	≤ 3 in base	≤ 2 in base
	≥ 4 ≤ 19 @ <u>\$2.71</u>	≥ 3 ≤ 19 @ <u>\$3.01</u>
	≥ 20 ≤ 49 @ <u>\$3.00</u>	≥ 20 ≤ 49 @ <u>\$3.19</u>
	> 49 @ <u>\$3.94</u>	> 49 @ <u>\$3.82</u>
	<b>Industrial / Manufacturing</b>	<b>Industrial / Manufacturing</b>
	<b>Usage Chg per</b>	<b>Usage Chg</b>
	<b>k/gal*</b>	<b>per k/gal*</b>
	\$3.82 per k/gal	\$3.78 per k/gal
	<b>Large Commercial</b>	<b>Large Commercial</b>
	<b>Usage Chg per</b>	<b>Usage Chg</b>
	<b>k/gal</b>	<b>per k/gal</b>
	\$3.82 per k/gal	\$3.78 per k/gal

\* Increased rates from previous year are underlined; Decreased rates from previous year are *italicized*.

## Carson City

### Connection Fees:

<b>Residential:</b>	<b>Meter Only</b>		<b>Meter &amp; Service Installation</b>	
	≤ 5/8"	\$409.50	≤ 5/8"	\$1,522.50
	1"	\$493.50	1"	\$1,785.00
	1 1/2"	\$661.50	1 1/2"	\$2,835.00
	2"	\$819.00	2"	\$3,675.00
	3"	\$2,341.50	3"	\$5,880.00
	4"	\$3,990.00	4"	\$9,754.45
	6"	\$7,350.00	6"	\$14,280.00

### Commercial:

Commercial Connection

Single Family Residence =	1.0 WERC
Each living unit of Duplexes =	1.0 WERC
Each living unit of Apartments =	0.5 WERC
Mobile Home Lot =	1.0 WERC
Mobile Home Pad in Park =	0.5 WERC

### Other Charges/Fees:

\$27.30/mo + a commodity rate equal to the highest commodity charge for commercial water service for each 1,000 gallons. (7/1/2014 rate is \$3.94 per k/gal; 7/1/2015 rate is \$3.82 per k/gal).

### Construction/Water Truck Service:

#### Irrigation Water:

N/A

#### Stormwater:

Rate increase effective 10/1/2013

Classification:	Monthly Rate
Single Family Property	\$4.38
Multi Family Property	\$22.56
Public Property	\$24.64
Manufacturing Property	\$29.38
Commercial Property	\$31.51

1/2015 Updated by Dave Bruketta and Carson City staff

## Churchill County

<b>Population of Service Area:</b>	±674
<b>Annual Demand (AF):</b>	145
<b>Service Connections:</b>	257
Residential:	246
Multi-Family:	
Commercial:	11
Irrigation:	
Other:	
<b>Metered Connections:</b>	100%
<b>Unmetered Connections:</b>	0
<b>Re-Use Connections:</b>	0
<b>Bill Frequency:</b>	monthly
<b>Unidentified</b>	
<b>System Losses:</b>	Unknown
<b>Conservation Plan:</b>	Yes
<b>Reason for</b>	
<b>Water Conservation:</b>	Long-term sustainability
<b>Rate Increase Effective:</b>	1/1/2015

### Churchill County Residential and Commercial Water Rates

<b>Residential:</b>		
	Base Rate	Usage Chg k/gal
Small Domestic ≤ 1"	\$ 46.20	
Large Domestic 1 1/2"	\$ 69.20	≤6@\$2.10
2"	\$ 107.70	>6≤20@\$2.60
3"	\$ 225.50	>20@\$3.15
4"	\$ 328.00	
6"	\$ 656.00	
<b>Commercial:</b>		
	Base Rate	Usage Chg k/gal
Small Commercial		
≤ 1"	\$ 69.20	≤6@\$2.10
		>6≤20@\$2.60
		>20@\$3.15
Large Commercial		
1 1/2"	\$ 69.20	≤20@\$.0025
2"	\$ 107.70	>20≤40@\$.0030
3"	\$ 225.50	>40-60@\$.0035
4"	\$ 328.00	>60@\$.0040
6+"	\$ 656.00	

**Expect Rate Change in the upcoming year?**      2.5% annually January 1

## Churchill County

### Connection Fees:

Residential:	Connection Privilege Fee	Service Connection Installation
	≤ 3/4" \$ 7,200.00	\$ 450.00
Commercial:		
	≤ 3/4" \$ 7,000.00	\$ 450.00
	1" \$ 7,600.00	\$ 550.00
	1 1/2" \$ 9,200.00	Actual Cost
	2" \$ 11,000.00	Actual Cost
	>2" an amount greater than \$11,000 set by Churchill County	

### Other Charges/Fees:

<b>Construction/Water Truck Service:</b>	\$150/mo + \$2.60/1000 gal
<b>Irrigation Water:</b>	No information at this time
<b>Stormwater:</b>	No information at this time

2/2015 Information provided by Churchill County



## Douglas County

**Population of Service Area:** 5,391  
**Annual Demand (AF):** 1,925  
**Service Connections:** 2,440  
     Residential: 2,109  
     Multi-Family: 0  
     Commercial: 216  
     Irrigation: 115  
     Other: 0

**Metered Connections:** 100%  
**Unmetered Connections:** 0  
**Re-Use Connections:** 0

**Bill Frequency:** monthly  
**Unidentified System Losses:** <4%  
**Conservation Plan:** Yes

**Reason for Water Rate Increase:** Better water management

**Effective:** 10/1/2014      Water rates will increase July 1 through FY 2018 - 2019.

<b>Residential:</b>		
<b>Includes East Valley, West Valley, Fairgrounds, N. County, Sheridan Acres, &amp; Job's Peak</b>		
	<b>Base Rate</b>	<b>Usage Chg ☐</b>
≤5/8" \$	23.72	<b>k/gal</b>
3/4" \$	23.72	0≥8@\$2.39
1" \$	49.03	>9-24@ \$2.97
1.5" \$	90.61	>24@\$4.28
2" \$	141.93	

**Expect Rate Change in the upcoming year?** Yes  
 Water rates will change annually July 1 through FY 2018-2019

Douglas County

Commercial:			Irrigation Water:		
Includes East Valley, West Valley, Fairgrounds, N. County, Sheridan Acres, & Job's Peak			Includes East Valley, West Valley, Fairgrounds, N. County, Sheridan Acres, & Job's Peak		
	<b>Base Rate</b>	<b>Usage Chg</b> ☐		<b>Base Rate</b>	<b>Usage Chg</b>
≤5/8 "	\$ 27.76	k/gal	≤5/8 "	\$ 14.85	k/gal
3/4"	\$ 27.76	all @\$2.96	3/4"	\$ 14.85	all @\$3.18
1"	\$ 59.13		1"	\$ 26.86	
1 1/2"	\$ 110.82		1 1/2"	\$ 46.28	
2"	\$ 174.24		2"	\$ 70.97	
3"	\$ 355.17		3"	\$ 148.64	
4"	\$ 544.78		4"	\$ 222.07	
6"	\$ 1,068.41				
8"	\$ 1,695.87				

**Water Connection Fees:**

Includes East Valley, West Valley, Fairgrounds, N. County, Sheridan Acres, & Job's Peak	
≤5/8 "	\$ 4,219.00
3/4"	\$ 4,219.00
1"	\$ 10,548.00
1 1/2"	\$ 21,096.00
2"	\$ 33,753.00
3"	\$ 67,506.00
4"	\$ 105,479.00
6"	\$ 210,958.00
8"	\$ 337,532.00

**Other Charges/Fees:**

**Monthly Private Fire Charges**

Includes East Valley, West Valley, Fairgrounds, N. County, Sheridan Acres, & Job's Peak			
<b>With Domestic Service -</b>			
	<b>Residential &amp; Domestic</b>	<b>Without Domestic Service - Residential</b>	<b>Without Domestic Service - Commercial</b>
≤5/8 "	\$ 2.28	\$ 14.24	\$ 24.41
3/4"	\$ 2.28	\$ 14.24	\$ 24.41
1"	\$ 3.19	\$ 15.15	\$ 25.33
1 1/2"	\$ 4.11	\$ 16.06	\$ 26.24
2"	\$ 6.61	\$ 18.57	\$ 28.75
2 1/2 "	\$ 15.97	\$ 27.93	\$ 38.11
3"	\$ 25.10	\$ 37.04	\$ 47.22
4"	\$ 31.94	\$ 43.89	\$ 54.07
6"	\$ 47.90	\$ 59.86	\$ 70.03
8"	\$ 66.15	\$ 78.11	\$ 88.29

**Water Truck Service:** \$100/mo + \$3.00/1000 gal

2/2015 Information provided by Carl Ruschmeyer and staff

## City of Fallon

<b>Population of Service Area:</b>	8,606
<b>Annual Demand (AF):</b>	2,334
<b>Service Connections:</b>	3,178
Residential:	2,851
Multi-Family:	0
Commercial:	0
Irrigation:	0
Other:	0
<b>Metered Connections:</b>	3,178
<b>Unmetered Connections:</b>	N/A
<b>Re-Use Connections:</b>	N/A
<b>Bill Frequency:</b>	monthly
<b>Unidentified</b>	
<b>System Losses:</b>	N/A
<b>Conservation Plan:</b>	Yes
<b>Reason for</b>	N/A
<b>Water Conservation:</b>	
<b>Rate Increase Effective:</b>	N/A

### City of Fallon Residential and Commercial Water Rates

**All Rate Classes:**

**Treatment**

		Base Rate	Serve Charge	Usage Chg
		per Mo.	per Mo.	per K/gal
3/4"	\$	15.00	\$22.48	\$1.43
1"	\$	33.18	\$37.55	\$1.43
1 1/2"	\$	66.37	\$74.89	\$1.43
2"	\$	107.02	\$119.87	\$1.43
3"	\$	221.53	\$224.88	\$1.43
4"	\$	321.05	\$374.88	\$1.43
6"	\$	642.10	\$749.76	\$1.43

**Expect Rate Change in the upcoming year?**

**No**

# City of Fallon

## Connection Fees:

		EDUs
3/4"	\$ 4,000	1
1"	\$ 8,000	2
1 1/2"	\$ 16,000	4
2"	\$ 25,600	6.4
3"	\$ 64,000	16
4"	\$ 160,000	40
6"	\$ 320,000	80

3/4" connection = 1 EDU = 1.12 af/yr

1 EDU = \$8,000

## Other Charges/Fees:

<b>Construction/Water Truck Service:</b>	\$ 25.00	per month
Usage charge per hcf:	\$ 3.50	
	\$ 250.00	Deposit

2/2015 Information from Jim Souba, City of Fallon Engineer

## Gardnerville Ranchos General Improvement District

**Population of Service Area:** 10,500  
**Annual Demand (AF):** 3,453  
**Service Connections:** 4,161  
     Residential: 4,121  
     Multi-Family:  
     Commercial: 48  
     Irrigation:  
     Other:  
**Metered Connections:** 1,668 used for billing  
**Unmetered Connections:** Partial: As houses sell, they are transferred to metered billing  
**Re-Use Connections:** 0 or as title changes

**Bill Frequency:** monthly & quarterly  
**Unidentified**  
**System Losses:** Unknown  
**Conservation Plan:** Yes  
**Reason for**  
**Water Conservation:** Meet State Requirements  
**Rate Increase Effective:** 1/1/2006

### Gardnerville Ranchos GID Residential and Commercial Water Rates

<b>Residential/Commercial Rates:</b>			
Flat Rate Monthly	\$ 21.50	None	Customers pay
Metered Monthly	\$ 21.50	>10 In Base	quarterly in advance.
<b>Outside</b>			
<b>GRGID</b>			
	\$ 33.00	≤ 10 In Base	

No, Water and sewer connection fees increased on March 6, 2013 for lots not currently in the District (future annexations)

Tentatively fees will increase 01/01/2020  
for all

## Gardnerville Ranchos General Improvement District

### Connection Fees:

Service Size:	Connection Fee A*:	Connection Fee B:
3/4"	\$4,950	\$ 1,855
1"	\$8,250	\$ 2,790
1.5"	\$16,500	\$ 7,050
2"	\$26,400	\$ 13,350
2.5"	\$29,600	\$ 21,550
3"	\$52,800	\$ 32,375
4"	\$82,500	\$ 60,000

\* Fee applies to any lot or parcel legally created within District through Douglas County's land Division Process after March 6, 2013. Rate also applies to Out -of-District connections.

Standby Fire Protection  
 Service Connection for fire \$ 750.00  
 Inspection Fees for Line  
 Extensions: Actual cost of full-time inspection and testing  
 Inspection Fees for Service  
 Construction: Included in connection fee  
 Deposit Required: \$ 100.00 May be waived with demonstration of good credit

### Other Charges/Fees:

Re-initiation of Disconnected fee:

New or Returning Customer

3/4" and 1"	\$ 50.00
> 1"	Equal to cost of materials/labor for such replacement or reading shall be paid.

Reconnection after non-payment of water bill:

3/4" and 1"	\$ 50.00
-------------	----------

Construction/Water Truck Service: \$ 75.00 per month for hydrant monthly meter chg  
 \$ 1,000.00 Deposit

Fire Connection Standby Fee: \$ 12.00 per month for each commercial hookup

Late or Non-payment fee: \$ 5.00 per month

Bad Check Fee: \$ 30.00

Maintenance Fee for lots with homes on them but water is off \$12.50 per month

2/2015 Information provided by Bob Spellberg & staff

## Gardnerville Water Company

<b>Population of Service Area:</b>	5,200
<b>Annual Demand (AF):</b>	1,445
<b>Service Connections:</b>	2,456
Residential:	2,027
Commercial:	347
Irrigation:	82
Other:	
<b>Metered Connections:</b>	100%
<b>Unmetered Connections:</b>	0
<b>Re-Use Connections:</b>	0
<b>Bill Frequency:</b>	Bi-monthly
<b>Unidentified</b>	
<b>System Losses:</b>	5%
<b>Conservation Plan:</b>	Yes
<b>Reason for</b>	
<b>Water Conservation:</b>	Delay the need for investment in new infrastructure
<b>Rate Increase Effective:</b>	1/1/2014

### Gardnerville Water Company Residential and Commercial Water Rates

<b>Residential:</b>	<b>Bimonthly rate</b>	<b>Usage Chg</b>
	<b>Base Rate</b>	<b>k/gal</b>
3/4"	\$ 29.00	≤8 in base
1"	\$ 38.00	>8@\$1.33
1 1/2"	\$ 53.00	
2"	\$ 68.00	
3"	\$ 293.00	
4"	\$ 343.00	
6"	\$ 393.00	
8"	\$ 443.00	
<b>Commercial:</b>	<b>Bimonthly Rate</b>	<b>Usage Chg</b>
	<b>Base Rate</b>	<b>k/gal</b>
3/4"	\$ 29.00	≤20@\$1.23
1"	\$ 38.00	>20@\$1.76
1 1/2"	\$ 53.00	
2"	\$ 68.00	
3"	\$ 293.00	
4"	\$ 343.00	
6"	\$ 393.00	
8"	\$ 443.00	

**Expect Rate Change in the upcoming year?** Rates are reviewed annually, but do not anticipate a rate increase for the next couple of years.

# Gardnerville Water Company

## Connection Fees:

<b>Standard Impact Fees - Residential*</b>		
3/4"	\$	11,455.00
1"	\$	11,505.00
1 1/2"	\$	13,390.00
2"	\$	14,225.00
3"	\$	14,030.00
4"	\$	14,580.00
6"	\$	15,480.00
8"	\$	16,080.00
		* Without Water Rights \$7,220 per ERU (Equivalent Residential Unit)
<b>Standard Impact Fees-Commercial*</b>		
3/4"	\$	12,855.00
1"	\$	14,705.00
1 1/2"	\$	18,790.00
2"	\$	22,625.00
3"	\$	39,430.00
4"	\$	64,980.00
6"	\$	95,880.00
8"	\$	113,480.00

## Other Charges/Fees:

<b>Construction Water Charge</b>	\$	3.00	per k/gal
<b>Irrigation Use Charge k/gal</b>		≤300@\$1.33	per k/gal
		>300@\$1.77	per k/gal
Reconnect Fee	\$	50.00	per occurrence
Returned Payment Charge	\$	35.00	
Final Read Fee	\$	25.00	
Service Calls*	\$	10.00	*No charge for first 2 service calls. Charged after 2nd visit per calendar year.
After-Hours Service**	\$	50.00	** Non - emergency
Other Fees:			
Penalty on Late Payment		10%	
Annexation Fee per ac.	\$	500.00	
Fixture Unit Cost:	\$	315.00	



## Gardnerville Water Company

### Theft of Water Fines

First Offense	\$	50.00
Second Offense	\$	200.00
Third Offense	\$	500.00
Fourth Offense	\$	1,000.00
Water Rights Cost	\$	12,900.00 per acre feet

### Bi-Monthly Private Fire Fees

Meter Size		Bi-Monthly Fee
3/4"	\$	4.93
1"	\$	6.58
1 1/2"	\$	9.87
2"	\$	13.16
2 1/2"	\$	16.45
3"	\$	19.74
4"	\$	26.32
6"	\$	39.48
8"	\$	52.64
Private Hydrant	\$	39.48

### Sewer Service Provided by Minden - Gardnerville Sanitation District

2/2015 Information provided by Mark Gonzales

## Indian Hills General Improvement District

<b>Population of Service Area:</b>	5,627
<b>Annual Demand (AF):</b>	788
<b>Service Connections:</b>	1,939
Residential:	1,867
Multi-Family:	
Commercial:	72
Irrigation:	
Other:	
<b>Metered Connections:</b>	100%
<b>Unmetered Connections:</b>	0
<b>Re-Use Connections:</b>	1 effluent used at Sunridge Golf Course
<b>Bill Frequency:</b>	monthly
<b>Unidentified</b>	
<b>System Losses:</b>	±1%
<b>Conservation Plan:</b>	Yes
<b>Reason for</b>	
<b>Water Conservation:</b>	Meet state requirements
<b>Rate Increase Effective:</b>	8/1/2014

### Indian Hills Residential and Commercial Water Rates

All Rate Classes:	Base Rate	Usage Chg k/gal
3/4" \$	26.34	< 10 @\$1.95
1" \$	41.16	≥ 10 @ \$2.30
1.5" \$	86.02	
2" \$	126.45	
3" \$	211.17	
4" \$	426.56	
6" \$	622.78	
8" \$	940.16	

**Expect Rate Change in the upcoming year?** Rates will increase annually 8/1 through FY 2018

#### Connection Fees:

3/4" \$	5,130.00
1" \$	8,550.00
1 1/2" \$	17,103.33
2" \$	27,360.00
3" \$	54,741.33
4" \$	85,500.00
6" \$	171,100.00
8" \$	273,600.00

# Indian Hills General Improvement District

## Other Charges/Fees:

Construction/Water Truck Service:

Connection Fee:  
\$ 150.00

**Usage Chg**  
**k/gal**

< 50 @ \$2.50

> 50 < 100 @ \$3.00

> 100 @ \$3.75

Penalty Fee:	\$ 500.00	Connecting to hydrant without notifying District
Tampering with Water Meter	\$ 250.00	
Business Hours Service Call	\$ 30.00	
After Hours Service Call	\$ 60.00	
Storm Water:	\$ 0.10	monthly
Sign-Up Fee:	\$ 15.00	

2/2015 Information provided by John Lufrano and Indian Hills GID staff

## Lyon County - Dayton and Moundhouse

	2014 Water
<b>Population of Service Area:</b>	14,670
<b>Annual Demand (AF):</b>	3,009
<b>Service Connections:</b>	5,993
Residential:	5,268
Multi-Family:	124
Commercial:	601
Irrigation:	
Other:	
<b>Metered Connections:</b>	100%
<b>Unmetered Connections:</b>	0
<b>Re-Use Connections:</b>	1
<b>Bill Frequency:</b>	monthly
<b>Unidentified</b>	
<b>System Losses:</b>	6%
<b>Conservation Plan:</b>	Yes
<b>Reason for</b>	Develop predictable water use trends, consumptive use profiles,
<b>Water Conservation:</b>	planning horizons
<b>Rate Increase Effective:</b>	7/1/2014

### Dayton Valley & Moundhouse Residential and Commercial Water Rates

Residential:	FY 2014	FY 2015	Usage Chg
	Base Rate	Base Rate	k/gal
3/4" \$	23.58	24.16	≤5 in base >5@\$2.90
Low-Income Single -family \$	15.80	16.19	
Commercial:	FY 2014	FY 2015	Usage Chg
	Base Rate	Base Rate	k/gal
3/4 " \$	23.58	\$ 24.16	k/gal
1" \$	31.95	\$ 32.75	≤5 in base
1 1/2" \$	45.85	\$ 46.99	>5@\$2.90
2" \$	62.54	\$ 64.11	
3" \$	107.03	\$ 109.71	
4" \$	157.09	\$ 161.01	
6" \$	179.27	\$ 183.75	
8" \$	226.45	\$ 232.11	

**Expect Rate Change in the upcoming year?** Increase annually on 7/1 through FY 2018

## Lyon County - Dayton and Moundhouse

### Water Connection Fees:

Dayton and Mound House	
3/4"	\$ 4,303
1"	\$ 8,606
1 1/2"	\$ 17,212
2"	\$ 27,538
3"	\$ 55,076
4"	\$ 86,056
6"	\$ 172,112
8"	\$ 275,380

### Other Charges/Fees:

<b>Water Truck Service:</b>	\$ 2.90 per k/gal
<b>Groundwater Impact Fee</b>	\$1.00 per month

SEWER RATES	FY 2014	FY 2015
RESIDENTIAL	\$53.40	\$54.74
MULTI FAMILY	\$48.65	\$49.87
COMMERCIAL - BASE	\$21.91	\$22.46
- COST PER 1,000	\$3.93	\$4.02

2/2015 Information provided by Mike Workman and staff

## Town of Minden

<b>Population of Service Area:</b>	3,003
<b>Annual Demand (AF):</b>	1,702
<b>Service Connections:</b>	1,667
Residential:	1,414
*Multi-Family:	
Commercial:	245
Irrigation:	
***Other:	8
<b>**Metered Connections:</b>	864
<b>Unmetered Connections:</b>	803
<b>Re-Use Connections:</b>	
<b>Bill Frequency:</b>	quarterly-residential; monthly-commercial ☐
<b>Unidentified</b>	
<b>System Losses:</b>	Unknown
<b>Conservation Plan:</b>	Yes/2007 (Update currently in Progress for 2015)
<b>Reason for</b>	
<b>Water Conservation:</b>	Meets State requirement
<b>Rate Increase Effective:</b>	N/A

### Town of Minden Residential and Commercial Water Rates

Residential Flat Rate:	In Service Area Fees		Out of Area Service Fees	
	Monthly	Quarterly	Monthly	Quarterly
Single Family	\$ 28.95	\$ 86.85	\$ 38.80	\$ 116.40
Patio Home	\$ 25.60	\$ 76.80		
Office Residential	\$ 28.95	\$ 86.85		
<b>Commercial :</b>			<b>Out of Area Service Fees</b>	
<b>Metered:</b>	<b>Base Rate</b>		<b>Commercial - Metered</b>	
3/4"	\$ 24.05	<b>Usage Chg</b>	\$ 32.25	<b>Usage Chg</b>
1"	\$ 27.30	<b>k/gal</b>	\$ 36.60	<b>k/gal</b>
1 1/2"	\$ 37.60	≤50@\$1.50	\$ 50.40	≤50k @\$2.05
2"	\$ 61.40	<50≤100@\$1.65	\$ 82.30	>50-100k @\$2.25
3"	\$ 122.75	>100@\$1.85	\$ 164.50	>100k @ \$2.50
4" or larger	\$ 151.45		\$ 203.60	
<b>Unmetered:</b>	\$ 21.32 per month per equivalent dwelling unit			

**Expect Rate Change in the upcoming year? No**

\*Multi Family Connections are billed either as Residential or Commercial connections, depending on the criteria met. There is no Multi-Family billing category.

\*\*864 Metered Connections, but only 238 (commercial) are billed at a metered rate. The other 621 are Metered Residential customers who pay a flat rate and 5 are metered town property with no charge.

\*\*\*Other denotes town property metered with no charge

## Town of Minden

### Connection Fees:

Residential	brings water right	town provides water right
single family 3/4"	\$4,650	\$11,785
single family 1"	\$5,215	\$12,440
multi-family unit 3/4"	\$4,105	\$9,525
multi-family unit 1"	\$4,680	\$10,100
Residential >1" pays non-residential rate		
Non-Residential		
	Fixed Cost	
3/4"	\$1,010	Variable
1"	\$1,665	cost/edu
1 1/2"	\$3,520	\$3,000
2"	\$5,500	Variable
3"	\$10,650	cost of w/r
4"	\$16,450	\$6,450 af
>4"	case by case	2.55 edus per af/yr

### Other Charges/Fees:

#### Construction/Water Truck Service:

Base Rate	Usage Chg
Monthly	k/gal
\$ 50.00	\$1.50 per k/gal ☐ ≤50k
	\$1.65 per k/gal ☐ >50-100k
	\$1.85 per k/gal ☐ >100k

#### Fire Hydrant Standby Fee

1	\$ 18.20
2	\$ 36.50
3	\$ 54.10
4	\$ 73.05

#### Fire Sprinkler Standby Fee

Up to 3" line	\$ 18.20
4" line	\$ 24.35
6" line	\$ 36.50
8" line	\$ 48.65

### Sewer Service Provided by Minden - Gardnerville Sanitation District

2/2015 Information provided by Town of Minden staff

# Silver Springs Mutual Water Company

<b>Population of Service Area:</b>	2,813
<b>Annual Demand (AF):</b>	546
<b>Service Connections:</b>	1,088
Residential:	966
Multi-Family:	
Commercial:	119
Irrigation:	
Other:	3 Industrial
<b>Metered Connections:</b>	100%
<b>Unmetered Connections:</b>	0
<b>Re-Use Connections:</b>	
<b>Bill Frequency:</b>	monthly
<b>Unidentified</b>	
<b>System Losses:</b>	Unknown
<b>Conservation Plan:</b>	Yes
<b>Reason for</b>	
<b>Water Conservation:</b>	We live in a desert climate.
<b>Rate Increase Effective:</b>	10/1/2014

## Silver Springs Mutual Water Company Residential and Commercial Water Rates

Residential:	Zone 1	Zone 2	Usage Chg
Residential	Base Rate	Base Rate	k/gal
3/4"	\$ 45.00	\$ 49.00	< 15 in base
1"	\$ 75.15	\$ 81.83	≥15@\$2.00
1 1/2"	\$ 149.85	\$ 163.17	
2"	\$ 239.85	\$ 261.17	
3"	\$ 480.15	\$ 522.83	
4"	\$ 750.15	\$ 816.83	
6"	\$ 1,499.85	\$ 1,633.17	

  

Commercial/Industrial:	Zone 1	Zone 2	Usage	Trailer Parks, Apartments, Motels**	Usage Chg
	Base Rate	Base Rate	Usage		k/gal
3/4"	\$ 49.00	\$ 53.00	< 15 in base	Silver Springs	< 5 in base; ≥5 @\$2.00
1"	\$ 81.83	\$ 88.51	≥15@ \$2.00	Five Star MHP	< 5 in base; ≥5 @\$2.00
1 1/2"	\$ 163.17	\$ 176.49		Pioneer MHP	< 5 in base; ≥5 @\$2.00
2"	\$ 261.17	\$ 282.49		Silverado Senior Apts.	< 5 in base; ≥5 @\$2.00
3"	\$ 522.83	\$ 565.51		\$282.49	
4"	\$ 816.83	\$ 883.51		\$163.17	
6"	\$ 1,633.17	\$ 1,766.49		\$261.17	

**Expect Rate Change in the upcoming** Expect rate change October 2016.



# Silver Springs Mutual Water Company

year?

**Connection Fees:**

3/4"	\$3,200	+actual cost
1"	\$5,300	+actual cost
1 1/2"	\$10,500	+actual cost
2"	\$16,800	+actual cost
3"	\$33,600	+actual cost
4"	\$57,700	+actual cost
6"	\$105,000	+actual cost
4" Fire	\$5,000	System Service Line
6" Fire	\$7,500	System Service Line

**Construction Water:**

	Monthly Base Rate	Usage Chg k/gal
Hydrant Meter Account	\$30.00	≤50 @ \$2.75 >50 ≤100 @ \$3.50 >100 @ \$4.50
Bulk Water Account	\$20.00	≤50 @ \$2.75 >50 ≤100 @ \$3.50 >100 @ \$4.50

**Other Charges/Fees:**

**Other Fees**

Returned Check:	\$25.00
Admin Fee/ Collections	\$20.00

**Service Calls:**

Regular Hours	\$25.00
After Hours/Holidays	\$50.00
Establish Service	\$25.00
Transfer Service	\$25.00
24 Hour Disconnect Notice	\$15.00
Reconnection Fee After-Hours Reconnection	\$75.00
Stand-by Fire line Charge	\$10.00
Vactor Unit/Dump Truck	\$125.00 hourly
Backhoe	\$125.00 hourly
Tamper/Asphalt Saw/Generator	\$25.00 hourly
Pickup or Utility Truck	\$25.00 hourly

2/2015 Information provided by Roy McDonald

## Stagecoach General Improvement District

**Population of Service Area:** 1,282  
**Annual Demand (AF):** 248  
**Service Connections:** 549  
     Residential: 543  
     Multi-Family: 2  
     Commercial: 4  
     Irrigation:  
     Other:  
**Metered Connections:** 100%  
**Unmetered Connections:** 0  
**Re-Use Connections:** 0  
**Bill Frequency:** monthly  
**Unidentified**  
**System Losses:** 9%  
**Conservation Plan:** Yes/2007  
**Reason for**  
**Water Conservation:** Prudent use of natural resources  
**Rate Increase Effective:** 1/1/2015

### Stagecoach GID Residential and Commercial Water Rates

<b>Residential:</b>	<b>Base Rate</b>	<b>Usage Chg k/gal</b>
	\$ 54.00	≤25 in base >25@\$3.00
<b>Commercial:</b>	<b>Base Rate</b>	<b>Usage Chg k/gal</b>
	1" \$ 76.90	
	1 1/2 " \$ 94.01	≤25 in base
	2" \$ 122.80	>25@\$3.50
	3" \$ 179.60	>50≤100@\$4.00
	4" \$ 237.11	>100@\$5.00
	6" \$ 351.49	
Water Dedication	.67 af per parcel	
	1 hook-up - none	
	split parcels - .67 af/parcel	

**Expect Rate Change in the upcoming year?** Rates will increase annually at the beginning of the calendar year based on the Social Security Increase.

## Stagecoach General Improvement District

### Connection Fees:

<b>Residential All Sizes</b>	\$5,000.00	District & Expansion Lots
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<b>Commerical Hook Fees</b>
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Fee schedule will be the basis for assessing commercial hook-up fees.

Equivalent Residential Unit	GDP	Connection Fee	Dedication of Water Right
1	600	1 X residential fee	None
2	1,200	2 X residential fee	.67 acre feet
3	1,800	3 X residential fee	1.34 acre feet
4	2,400	4 X residential fee	2.01 acre feet

Plus additional cost for meter larger than 3/4 X 5/8.

2/2015 Information provided by Lynne Arndell

## Storey County

<b>Population of Service Area:</b>	1,300
<b>Annual Demand (AF):</b>	
<b>Service Connections:</b>	705
Residential:	485
Multi-Family:	
Commercial:	220
Irrigation:	
Other:	
<b>Metered Connections:</b>	100%
<b>Unmetered Connections:</b>	0
<b>Re-Use Connections:</b>	
<b>Bill Frequency:</b>	monthly
<b>Unidentified</b>	
<b>System Losses:</b>	Unknown
<b>Conservation Plan:</b>	Yes
<b>Reason for</b>	
<b>Water Conservation:</b>	Meet State Requirements
<b>Rate Increase Effective:</b>	7/1/2014

### Storey County Residential and Commercial Water Rates

<b>Residential:</b>		
	<b>Base Rate</b>	<b>Usage Chg k/gal</b>
	\$ 32.46	≤2 in base >2@\$2.79
<b>Commercial:</b>		
	<b>Base Rate</b>	<b>Usage Chg k/gal</b>
Commercial	49.62	≤2 in base >2@\$3.70

**Expect Rate Change in the upcoming year?**

Board approves annual increases at beginning of fiscal year (July 1) until rates are comparable to neighboring jurisdictions

# Storey County

## Water Connection Fees:

Standard Connection Fees with meter			
<b>Residential</b>			
Within 50 feet of main line	3/4"	\$	2,500.00
<b>Commercial</b>			
Within 50 feet of main line	3/4"	\$	4,100.00

## Other Charges/Fees:

Returned Check Fee:	\$	25.00
Disconnect Fee for Non-payment	\$	60.00
Disconnect/Reconnect Fee	\$	10.00
Service Calls		No Fees
Total Disconnect fee		\$1,200.00

2/2015 Information provided by Austin Osborne & Susan Breylinger

# Truckee Meadows Water Authority

## Truckee Meadows Water Authority Residential and Commercial Water Rates

For Information Purposes only - from TMWA Website

<b>Residential:</b>				
<b>Metered</b>				
	<b>Base Rate</b>	<b>Usage Chg</b>	<b>Flat Rate</b>	
≤3/4"	\$ 18.54	<b>k/gal</b>	≤3/4"	\$ 100.63
1"	\$ 20.40	≤ 6@\$1.72	1"	\$ 144.90
1 1/2"	\$ 23.20	>6-28@\$2.78	1 1/2"	\$ 262.60
2"	\$ 26.90	>28@\$3.25	2"	\$ 374.30
3"	\$ 30.60		3"	\$ 469.90
4"	\$ 32.50		4"	\$ 595.70
6"	\$ 40.80			

<b>Commercial:</b>					
<b>Commercial</b>		<b>Tier Quantities in k/gal</b>			
	<b>Base Rate</b>	<b>Usage Chg</b>	<b>Tier 1</b>	<b>Tier 2</b>	<b>Tier3</b>
≤3/4"	\$ 18.54	<b>k/gal</b>	0-7	>7-30	>30
1"	\$ 20.40	Tier 1: \$1.72	0-14	>14-65	>65
1 1/2"	\$ 23.20	Tier 2: \$2.78	0-28	>28-120	>120
2"	\$ 26.90	Tier 3: \$3.25	0-50	>55-210	>210
3"	\$ 30.60		0-165	>200-640	>640
4"	\$ 32.50		0-300	>380-1,300	>1,300
6"	\$ 40.80		0-1,000	>1,360-2,600	>2,600
8"	\$ 47.30		0-1,475	>1,475-6,000	>6,000
10"	\$ 55.60		0-9,500	>9,500-15,000	>15,000

**See pages 2 - 3 for schedule of connection fees**

From TMWA Website: [http://tmwa.com/customer\\_services/waterrates/](http://tmwa.com/customer_services/waterrates/)

Accessed 2/19/2015

Truckee Meadows Water Authority

**TMWA Connection Fees**

**A. Design report or letter for NAC Compliance**

	<b>Engineering &amp; Resources</b>	<b>Design or Drafting of "W-1" Plan</b>	<b>Inspection or Distribution Crew</b>
1. Final Map	\$ 1,500.00	na	na
2. Tentative Map			
a. Discovery Fee	See Item E	na	na
b. Water Service Acknowledgement Letter	\$ 100.00	na	na
3. Other new or Modified water system facilities			
a. Commercial	\$ 1,100.00	na	na
b. Multi-tenant	\$ 1,100.00	na	na
c. Feeder of project main	\$ 1,100.00	na	na

**B. Engineering and Planning review, approval, and inspection of water system facilities**

	<b>Engineering &amp; Resources</b>	<b>Design or Drafting of "W-1" Plan</b>	<b>Inspection or Distribution Crew</b>
1. New Service, or Modified Service for:			
a. Residential	\$ 150.00	\$ 500.00	\$ 150.00
b. Residential	\$ 720.00	na	\$ 150.00
i. Add for each point of inspection	\$ 15.00	na	\$ 150.00
c. Commercial & Industrial	\$ 300.00	\$ 750.00	\$ 150.00
a. Residential: single service tap with service pipe and meter facility (non-subdivision)			
b. Residential subdivisions, multi-tenant, and commercial/industrial with main			
c. Commercial, industrial, tenant improvements, Irrigation, fire protection or non-potable (includes up to three service taps with service pipes and/or meter facilities)			
i. Add for each additional service tap	\$ 150.00	\$ 250.00	\$ 150.00
2. Fire Hydrant	\$ 150.00	\$ 500.00	\$ 150.00
3. Feeder or project main only	\$ 720.00	na	\$ 150.00
a. Add per lineal foot	na	na	\$ 1.00
b. Add for each point of inspection along main	\$ 15.00	na	\$ 150.00
4. Retirements and domestic well disconnections	na	na	\$ 150.00

## Truckee Meadows Water Authority

### TMWA Connection Fees

<b>C. Installation of Service Tap</b>	<b>Engineering &amp; Resources</b>	<b>Design or Drafting of "W-1" Plan</b>	<b>Inspection or Distribution Crew</b>
1. Tapping < 2 inches	na	na	\$ 400.00
2. Tapping > than 12 inches	na	na	\$ 500.00
3. Construction standards/costs	na	na	\$ 500.00
1. Tapping up to 2" hot tap (Light or 2-man crew)			
2. Tapping greater than 12 inches are subject to Authority rules			
3. Construction standards, and costs are the responsibility of the applicant			
<hr/>			
	<b>Engineering &amp; Resources</b>	<b>Design or Drafting of "W-1" Plan</b>	<b>Inspection or Distribution Crew</b>
<b>D. Design review and inspection</b>	\$ 430.00	na	\$ 2,380.00
D. Pressure regulating station design review and inspection (includes set-up of station)			
<b>E. Due diligence fees for water projects</b>			
1. Annexation	\$ 1,500.00	na	na
2. Discovery - Level 1	\$ 720.00	na	na
3. Discovery - Level 2	\$ 1,440.00	na	na
4. Hardship Letters:			
a. Parcels/Lots < 500 ft from TMWA	\$ 150.00	na	na
b. Parcels/Lots > 500 ft from TMWA	\$ 50.00	na	na
a. For parcels or lot less than 500 ft from the Authority's water system facilities			
b. For parcel or lot greater than 500 ft. from the Authority's water system facilities			
TMWA connections from Website: Business Service Fees			
<hr/>			
	<b>Engineering &amp; Resources</b>	<b>Design or Drafting of "W-1" Plan</b>	<b>Inspection or Distribution Crew</b>
<b>Connection Fees</b>			
<b>F. Due diligence for property and water resources</b>			
1. Research / Title Non-permitted water rights	\$ 250.00	na	na
2. Research/Title Permitted Water rights	\$ 100.00	na	na
3. Tenant improvement of Water Resource Credit(s)	\$ 150.00	na	na
4. Easement, right-of-way, etc.	\$ 150.00	na	na
5. Document preparation	\$ 100.00	na	na
1. Due diligence fees to research and verify title of non-permitted water rights, per parcel			
2. Due diligence to research and verify title of permitted water rights, per parcel			
3. Due diligence fees for tenant improvement of water resource credit (s)			
4. Due diligence fees for easement, right--of-way or fee property dedications per parcel			
5. Preparation of documents			



## Washoe County

**Water Rates for Informational purposes only**

**As of 1/2015 Truckee Meadows Water Authority took over Washoe County Water Utility;  
see Truckee Meadows Water Authority for rates.**

# Sewer Rates in the Carson River Watershed

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3-18-2015

Supplement to Water Rates in the Carson River  
Watershed

Compiled by  
Carson Water Subconservancy District

## Carson City Sewer Rates

### Carson City Sewer Rates:

<b>Effective:</b>	7/1/2014	7/1/2015	7/1/2016	7/1/2017
<b>Flat Rates:</b>				
Single - Family Residential (per unit)	\$ 29.68	\$ 33.01	\$ 36.61	\$ 40.45
Multi Family Residential (per unit)	\$ 17.53	\$ 20.29	\$ 23.48	\$ 27.18
<b>Metered Rates:</b>				
Low-Strength Commercial				
Base Charge	\$ 21.17	\$ 27.60	\$ 34.03	\$ 40.45
Volume charge (per 1,000 gallons of metered domestic water)	\$ 4.41	\$ 5.03	\$ 5.82	\$ 6.78
High-Strength Commercial				
Base Charge	\$ 21.17	\$ 27.60	\$ 34.03	\$ 40.45
Volume charge (per 1,000 gallons of metered domestic water)	\$ 6.44	\$ 7.91	\$ 9.73	\$ 11.98
Septage haulers shall be charged \$45.60 for the first 1,000 gallons or fraction thereof plus \$0.047 per gallon for each gallon in excess of the first 1,000 gallons.				

### Septage haulers

Base Charge	\$ 45.60	0 - 1,000 gallons
per gallon for each gallon >1,000 gallons	\$ 0.047	

<b>Sewer Connection Fees:</b>	\$ 577.00	per the sewer equivalent residential customer value.
Sewer Equivalent Residential Customer (SERC)	SERC	
Single Family Residential	1.00	
Duplex (each living unit)	1.00	
Apartment (each living unit)	0.50	
Mobile Home Individual Lot	1.00	
Mobile Home Park (each)	0.50	
All others, per SERC	1.00	

Each SERC is equal to 250 gallons, per 12.02.030

For all other sewer connections not specified above, connection charge will be based on the "total SERC" of proposed development. Value will be assigned by utility director or his designee.

**Connection Fees currently under review.**

2/2015 updated by Dave Bruketta & Carson City staff

## Churchill County Sewer Rates

### Churchill County Sewer Rates:

#### Effective:

1/1/2015

#### Flat Sewer Rates:

Single - Family Residential (per unit)	\$	50.80
Multi Family Residential (per unit)	\$	50.80

#### Metered Sewer Rates:

Low-Strength Commercial		
Base Charge	\$	50.80
Volume charge (per 1,000 gallons of metered domestic water when > 10,000 gpm)	\$	4.25
High-Strength Commercial		
Base Charge	\$	50.80
Volume charge (per 1,000 gallons of metered domestic water when > 10,000 gpm)	\$	4.25 plus additional surcharge as determined by Churchill County

#### Sewer Connection Fees:

Single Family Residential		\$ 6,500.00	Connection privilege & capital costs before connection to the Churchill County sewer services.
Commercial	Base Rate	\$ 6,500.00	Included: 15 ERUs
	Base Rate +	\$ 325.00	per ERU equivalent when > 15 ERUs Calculation of ERU units will be performed using flow formula by Churchill County Building Department

2/2015 Information provided by Churchill County

# Douglas County Sewer Rates

## North Valley Wastewater Facility

**Rate Effective:** 10/1/2014 Sewer Rate will increase every year on July 1 through  
FY 2018-2019.

**Monthly Sewer Rates** \$ 64.43 per EDU 1 EDU = 250 gallons  
\$ 0.11 per gallon for domestic septage\*

\* As a practical matter, Douglas County does not accept septage at the North Valley Wastewater Facility, but the \$0.11 per gallon charge is still in place on the books.

## Sewer Connection Fees

North County Portion	\$	7,150.00
Genoa Lakes	\$	7,072.00
All other North Valley Service	\$	6,020.00

2/2015 Information provided by Carl Ruschmeyer and staff

## City of Fallon Sewer Rates

### City of Fallon Sewer Rates:

**Flat Rates:**

Single - Family Residential (per unit)	\$	30.00	per month
Multi Family Residential (per unit)	\$	30.00	per month

**Metered Rates:**

Commercial Normal

Base Charge	\$	8.33	per month
Volume charge (per 1,000 gallons of metered domestic water)	\$	1.55	per kgal metered water

High-Strength Commercial

Base Charge	\$	8.33	per month
Volume charge (per 1,000 gallons of metered domestic water)			Determined on a case-by-case basis

**Sewer Connection Fees:**

3/4"	\$	3,000
1"	\$	6,000
1 1/2"	\$	12,000
2"	\$	19,200
3"	\$	48,000
4"	\$	120,000
6"	\$	240,000

2/2015 Information from Jim Souba, City of Fallon Engineer

**Gardnerville Ranchos General Improvement District  
Sewer Rates**

**Monthly Sewer User Fees:**

Category One*:	\$ 21.50	per month per EDU	
Category Two**:	\$ 14.50	per month per EDU	
Pump Station 1 Service Area:	\$ 26.50	per month per EDU	Applies to district customers and annexed into district
Pump Station 1 Out-of-District Customers	\$ 32.00	per month per EDU	
Pump Station 1 Out-of-District Maintenance Fee	\$ 5.00	per month per EDU	
	<u>\$ 37.00</u>		

A rate increase of \$.50 per month will commence for the July 2014 billing.

**Sewer Connection Fees:**

Category I	\$ 2,200.00	per EDU
Category II	\$ 6,300.00	per EDU
Pump Station 1 Surcharge	<u>\$ 1,728.00</u>	
	<u>\$ 8,028.00</u>	

\*Connected to Sewer System after May 17, 1990

\*\* Original Contract: Connected to Sewer System prior to May 17, 1990

The Gardnerville Ranchos GID has a contract with MGSD to accept effluent from the Ranchos. The Ranchos maintains its own sewer mains.

2/2015 Information provided by Bob Spellberg

Indian Hills General Improvement District  
Sewer Rates

**Monthly Sewer Fees:**

Residential Flat Rate	\$	34.32	
Commercial	\$	34.32	per EDU
			250 gpd = 1 EDU
			Additional charges determined by IHGID if discharge contains non-standard constituents
<b>Sewer Connection Fees:</b>			
Single Family Residential	\$	5,130.00	

2/2015 Information provided by John Lufrano and Indian Hills GID staff



Lyon County - Dayton and Moundhouse  
Sewer Rates

	2013 Sewer
<b>Population of Service Area:</b>	11,973
<b>Annual Demand (AF):</b>	N/A
<b>Service Connections:</b>	4,506
Residential:	4,259
Multi-Family:	117
Commercial:	130
Irrigation:	
Other:	
<b>Metered Connections:</b>	100%
<b>Rate Increase Effective:</b>	7/1/2009

**Lyon County Sewer Rates for Moundhouse & Dayton:**

<b>Flat Rates:</b>		
Single - Family Residential (per unit)	\$	53.40 per month
Multi Family Residential (per unit)	\$	47.75 per month
Low Income Single - Family Residential	\$	35.17 per month
<b>Metered Rates:</b>		
Commercial & Industrial		
Base Charge (No Usage Allowance)	\$	21.01 per month
Volume charge (per 1,000 gallons of metered domestic water)	\$	3.83 per k/gal
High-Strength Commercial		
Base Charge	\$	21.01 per month
Volume charge (per 1,000 gallons of metered domestic water)		Determined on a case-by-case basis

Lyon County - Dayton and Moundhouse  
Sewer Rates

**Sewer Connection Fees:**

Single Family Residential			
Reimbursement Fee - Collection	\$	307.00	
Bond Payments Fee	\$	2,200.00	
Capital Facility Charge	\$	7,109.00	
Total Sewer Service Connection Fee	\$	9,616.00	
		TSS (per lb.per	BOD (per lb.
Non-resident or Mixed Uses	Flow (per gpd)	day)	per day)
Reimbursement Fee - Collection	\$	1.53	\$ -
Bond Payments Fee	\$	8.14	\$ 867.00
Capital Facility Charge	\$	26.30	\$ 2,801.00
Total Sewer Service Connection Fee	\$	35.97	\$ 3,668.00
One Single Family Dwelling Unit (EDU) refers to a single family unit with an estimated sewage flow of 200 gpd and sewage strength not to exceed 200 mg per liter of biochemical oxygen demand (BOD) and 200 mg per liter for total suspended solids (TSS).			
The number of single family EDUs per residential uses.			
Residential Use	Equivalent Single Family Dwelling Unit		
Single Family Residential	1		
Residential Duplex	2		
Residential Triplex	3		
Residential Fourplex	4		
Apartments	Number of Single Family Units		
Mobile Home	1		

2/2015 Information provided by Mike Workman and staff

**Lyon County - Silver Springs  
Sewer Rates**

**Rate Increase Effective:** 7/1/2014

**Lyon County Sewer Rates for Silver Springs:**

Residential	\$ 20.00	per EDU	Except 8.5 EDUs	
Commercial	\$ 30.00	per EDU		
Rate Codes	EDU Cost		EDU Cost	
	1	\$ 20.00	10	\$ 200.00
	1.5	\$ 30.00	11	\$ 220.00
	2	\$ 40.00	11.9	\$ 238.00
	2.5	\$ 50.00	19	\$ 380.00
	2.7	\$ 54.00	25	\$ 500.00
	2.8	\$ 56.00	33	\$ 660.00
	3	\$ 60.00	35	\$ 700.00
	3.1	\$ 62.00	38	\$ 760.00
	4	\$ 80.00	197	\$ 3,940.00
	5.2	\$ 104.00		
	5.5	\$ 110.00		
	6	\$ 120.00		
	8.5	\$ 235.00		

One Single Family Dwelling Unit (EDU) refers to a single family unit with an estimated sewage flow of 242 gpd.

**Sewer Connection Fees:** The majority of customers pay connection fee via tax assessment  
However, if the connection fee did not have an assessment, the fee would be \$8,264.00

2/2015 Information provided by Mike Workman and staff and Roy McDonald and staff

Minden Gardnerville Sanitation District  
Sewer Rates

**Population of Service Area:**

**Annual Demand (AF):** N/A

**Service Connections:**

Residential: 2,800

\*Multi-Family: 50

Commercial: 350

Irrigation: 0

\*\*\*Other: 0

**\*\*Metered Connections:**

**Unmetered Connections:** 3,200

**Re-Use Connections:**

**Bill Frequency:** Quarterly

**Unidentified**

**System Losses:** Unknown

**Conservation Plan:** N/A

**Reason for**

**Water Conservation:** N/A

**Rate Increase Effective:** N/A

**Sewer Fees**

Sewer User Fees are billed quarterly as follows:

First Quarter: \$ 41.40 per EDU

Second Quarter: \$ 41.86 per EDU

Third Quarter: \$ 42.32 per EDU

Fourth Quarter: \$ 42.32 per EDU

**Connection Fees:**

**Residential**

\$ 275.00 includes 1 EDU

**Commercial**

\$ 300.00 per EDU

Capacity fee \$ 3,800.00 per EDU

**Expect Rate Change in the  
upcoming year?**

No

Minden - Gardnerville Sanitation District serves customers in Minden and Gardnerville. The Minden-Gardnerville Sanitation District has a contract with Gardnerville Ranchos GID to provide sewer service to the area. Gardnerville Ranchos GID bills its residents for sewer service.

2/2015 Information provided by Frank Johnson and staff

Storey County  
Sewer Rates

**Population of Service Area:** 1,300  
**Rate Increase Effective:** 7/1/2014

**Sewer Fees:**

<b>Residential</b>		
Base Rate	\$ 31.75	
Loan Repayment	\$ 10.71	
Sewer Cap	\$ 4.00	
Total Residential Sewer Rate:	\$ 46.46	
		No Usage Fee
Standby * Base Rate	\$ 15.88	
Loan Repayment	\$ 10.71	
Sewer Cap	\$ 4.00	
Total Residential Standby Rate:	\$ 30.59	plus reconnect fee
<b>Commercial</b>		
Base Rate:	\$ 37.77	Include 2,000 gallons of water usage
Loan Repayment	\$ 10.71	
Sewer Cap	\$ 4.00	
Total Commercial Sewer Rate:	\$ 52.48	
Usage fee:	\$ 2.14	per additional k/gal of septage
Standby * Base Rate	\$ 22.43	
Loan Repayment	\$ 13.64	
Sewer Cap	\$ 4.00	
Total Commercial Standby Rate:	\$ 40.07	plus reconnect fee
Reconnect Fee		
*Standby fee is equal to to half the monthl	\$ 60.00	

**Sewer Connection Fees:**

<b>Standard Connection Fees with meter</b>	
<b>Residential</b>	\$ 3,300.00
<b>Commercial</b>	\$ 4,800.00

2/2015 Information provided by Austin Osborne & Susan Breylinger