



## STAFF REPORT

**TO:** Chairman and Board Members  
**THRU:** Mark Foree, General Manager  
**FROM:** John Erwin, Director of Natural Resources  
Jeff Tissier, Chief Financial Officer  
**DATE:** January 18, 2012  
**SUBJECT:** **Rate Amendment, Adoption: Second Reading, Public Hearing and possible adoption of Resolution No. 182: A Resolution to amend TMWA Customer Water Rates, Charges and Fees**

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### RECOMMENDATION

Staff submits for second reading and potential adoption of revisions to rate schedules and adjustments to customer rates and customer charges with respect to its services and commodities provided by TMWA.

Staff recommends the Board phase necessary rate increases in three phases and adopt by resolution incremental increases for such rate classes and service charges shown in Exhibit 1 to the Resolution attached hereto, under i) column c, titled "2/1/2012 - Phase 1 Rates" (intended to achieve an overall increase in Authority water sale revenues of approximately 3.5 percent); ii) column f - Phase 2 Rates" (intended to achieve an overall increase in Authority water sale revenues of approximately 3.4 percent); and iii) column i - Phase 3 Rates" (intended to achieve an overall increase in Authority water sale revenues of approximately 2.1 percent). Such rates would become effective and implemented as follows: i) Phase 1 Rates - commencing for the first billing cycle for February 2012; ii) Phase 2 Rates – commencing for the first billing cycle for February 2013; and iii) Phase 3 Rates – commencing for the first billing cycle for February 2014. The Board may review the Authority's overall financial position in late 2012 and late 2013 to evaluate whether the Phase 2 or Phase 3 Rates remain appropriate to achieve intended effect based on the Authority's financial position at that time, but absent any subsequent action by the Board the Phase 2 and Phase 3 rates would go into effect on the dates indicated above.

### DISCUSSION

At the Board's October 19, 2011 meeting Staff presented its analysis of TMWA's projected cost of service based upon the most recent five year financial forecast (FY12 to FY16) that has been reviewed by TMWA's financial advisor Public Financial Management (PFM). Staff's analysis showed that customer rates will need to produce \$80.6 million in revenues as compared to

current annual rate revenues of \$71.7 million revealing an approximate \$9 million gap. TMWA’s continued diligence to control expenses that resulted in an overall reduction in operating costs of over \$7.3 million (18%) in the past 2 years is not enough to reduce the deficiency and avoid potential financial issues for TMWA over the next few years.

Staff presented its cost study and recommended rate adjustment proposals to the Standing Advisory Committee on November 1, 2011. After lengthy constructive discussion, SAC endorsed staff’s recommendations on its rate proposals and 3-year phase-in subject to annual review of TMWA’s financial performance after implementation of Year 1 rate adjustments and prior to subsequent adjustments.

Staff held a public workshop the evening of November 9, 2011. Besides staff that was present, five customers (one being a SAC member) attended the meeting. After presenting information identical to that presented at the SAC and to the Board at its October meeting, questions and discussion ensued on a range of topics including debt management, effective date of rates, implementation of 3-day-a-week watering and its effects on system operation/revenues, load characteristics of the different customer classes, revenue degradation, reinvestment in the water system, and tiering/rates for the metered classes.

The Board’s had a first reading of the rate adjustments at its November 18, 2011 meeting. SAC met on December 1, 2011 and January 3, 2012 without further comment on the pending adjustments. Since the first reading staff has received and responded to less than a dozen questions from various customers on the rate adjustments.

**Rate Revisions**

First, second and third year proposed rates for the ¾ inch residential services are shown below. All other proposed rates are shown in Exhibit 1.

	Current	Proposed Year 1	Proposed Year 2	Proposed Year 3
<b>¾" Metered Rate Single Family Residence</b>				
1 Average Monthly Bill	\$40.22	\$41.64	\$43.06	\$43.94
2 Delta Prior Year Avg Monthly Bill		\$1.42	\$1.42	\$0.88
3 Percent Delta Prior Year Avg Monthly Bill		3.53%	3.41%	2.04%
4 Average Daily Cost	\$1.32	\$1.37	\$1.41	\$1.44
5 Delta Prior Year Avg Daily Cost		\$0.05	\$0.04	\$0.03
<b>¾" Flat Rate Single Family Residence</b>				
6 Average Monthly Bill	\$86.30	\$94.10	\$100.63	\$105.06
7 Delta Prior Year Avg Monthly Bill		\$7.80	\$6.53	\$4.43
8 Percent Delta Prior Year Avg Monthly Bill		9.04%	6.94%	4.40%
9 Average Daily Cost	\$2.84	\$3.09	\$3.31	\$3.45
10 Delta Prior Year Avg Daily Cost		\$0.25	\$0.22	\$0.14

After comparing current revenues by class to the calculated cost to serve a customer class, the rates are set to close the revenue-to-expense gap in combination with active cost control activities by staff as shown in the following table.

	Cost of Service	FY11	Projected Revenues		
		Actual Revenues	Year 1	Year 2	Year 3
	----a----	----b----	----c----	----d----	----e----
Flat residential	\$7,263	\$6,560	\$6,738	\$7,218	\$7,569
Flat Multi-family	4,789	5,051	4,968	4,968	4,968
Meter residential	39,955	34,668	36,393	37,625	38,389
Metered Multi-family	3,310	2,969	3,027	3,090	3,129
Commercial	11,642	10,214	10,445	10,854	10,932
Irrigation	9,007	7,725	8,068	8,130	8,168
Private fire	1,375	1,282	1,338	1,351	1,373
Sun Valley GID	1,162	980	1,012	1,036	1,063
County Whsl	2,100	1,958	2,027	2,060	2,090
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Totals	\$80,602	\$71,408	\$74,015	\$76,332	\$77,680
	=====	=====	=====	=====	=====

***Textual Revisions to Various Rate Schedules***

Besides adjusting rates, staff is proposing some changes to the following rate schedules which are found on the pages of Exhibit 1 to the Resolution attached hereto.

Metered Irrigation (MIS)

- A. Use new definition of ‘on-peak’ and ‘off-peak’ as follows:

“Off-Peak ~~Months~~Period”  
 “On-Peak ~~Months~~Period”

- B. Delete Special Condition #2 which is the definition of “Off-/On-Peak” that is being moved to Rule 1-Definitions.

General Metered Water Service (GMWS)

- A. Based on analysis of most recent usage data, change the billing tiers to reflect current trends in usage. The following compares current tiers to the proposed tiers that would occur in YEAR 2 for this class of customers.

	CURRENT TIER BLOCKS			PROPOSED TIER BLOCKS		
	Tier 1	Tier 2	Tier 3	Tier 1	Tier 2	Tier 3
¾"	0 to 7	>7 and <=30	>30	0 to 7	>7 and <=30	>30
1"	0 to 14	>14 and <=65	>65	0 to 14	>14 and <=65	>65
1-½"	0 to 28	>28 and <=120	>120	0 to 28	>28 and <=120	>120
2"	0 to 55	>55 and <=210	>210	0 to 50	>50 and <=210	>210
3"	0 to 200	>200 and <=640	>640	0 to 165	>165 and <=640	>640
4"	0 to 380	>380 and <=1,300	>1,300	0 to 300	>300 and <=1,300	>1,300
6"	0 to 1,360	>1,360 and <=2,800	>2,800	0 to 1,000	>1,000 and <=2,600	>2,600
8"	0 to 1,475	>1,475 and <=7,400	>7,400	0 to 1,475	>1,475 and <=6,000	>6,000
10"	0 to 11,000	>11,000 and <=20,000	>20,000	0 to 9,500	>9,500 and <=15,000	>15,000

Note: units x1000 gallons

Large Volume Service (LVS)

- A. Revise Special Condition 4 to reference “Winter Usage” which definition is found in Rule 1-Definitions.

*“The Authority, in agreement with customers billed under this schedule, may annually adjust the tier usage level in this schedule which adjustment would be effective the first billing cycle in June. The adjustment made to Tier 1 would be based on the average usage of in gallons per month using monthly billing data for the preceding Winter Usage months of December, January, February, and March.”*

Firm Service Partial Requirements (FSPR)

- A. Replace all references to “Winter” or “Summer” Period to “Off-Peak” or “On-Peak” Period.
- B. Delete Special Condition #4 which is the definition of “Off-/On-Peak” that is being moved to Rule 1-Definitions.

Business Services Charges (BSF)

- A. Textual revisions.

*“B.1 New Service or Modified ~~or expanded water s~~Service”*

*“B.1.c Commercial, industrial, tenant improvement, irrigation, fire protection.....”*

*“C.1. Tapping ~~a 3~~ up to 26 inch pipe hot tap...”*

*“C.2. Tapping ~~a 8~~ greater than 2 to 12 inch pipe hot tap...”*

*“C.1. Tapping for ~~all other sizes~~ greater than 12 inches are subject...”*

- B. Move current fees found in Rule 7 to Schedule BSF for ease of Applicants to find all fees related to due diligence for water resources (see last page of Exhibit B).

**SUMMARY**

Staff’s current rate adjustment proposals are based on the projected costs summarized in TMWA’s 2012-2016 Funding Plan. The proposed rate adjustments along with TMWA’s continued diligence in reducing expenses are designed to collect sufficient revenues to cover projected expenses through FY2014 and maintain TMWA’s financial integrity.

**TRUCKEE MEADOWS WATER AUTHORITY**

**RESOLUTION NO. 182**

**A RESOLUTION ADOPTING REVISIONS TO RATE SCHEDULES, RATES, AND CHARGES WITH RESPECT TO THE SERVICES, COMMODITIES, AND FACILITIES PROVIDED BY THE TRUCKEE MEADOWS WATER AUTHORITY**

**WHEREAS**, the Truckee Meadows Water Authority (the “Authority”) prepared a study identifying the costs of service for each class of customers served by the Authority;

**WHEREAS**, the Authority has estimated that the total cost of service in Fiscal Year 2012-2013 will be approximately \$80.6 million, and that current annual revenues are approximately \$71.7 million and therefore will be insufficient to meet anticipated costs of service;

**WHEREAS**, the Authority has implemented concerted efforts to reduce operating costs which have resulted in overall reductions in operating costs of over 18% during the prior two years, but such expense reductions alone are not sufficient to address the revenue shortfall, requiring water rates to be adjusted to recover the cost of service;

**WHEREAS**, after conducting appropriate investigation, study and public hearings, the Authority has concluded that an adjustment of water rates for certain classes of customers and services charges for customer services is necessary to recover the costs of service and allow for funding of cash reserves; and

**WHEREAS**, the Authority believes it appropriate to phase in necessary rate increases in three phases to reduce the impact of a single large adjustment, such that the Authority may achieve an overall increase in Authority revenues of approximately 3.5 percent in Phase 1, 3.4 percent in Phase 2, and 2.1 percent in Phase 3.

**WHEREAS**, the Authority has determined that the rates and charges for water service set forth in Exhibit 1 attached hereto and incorporated are appropriate and justified.

**NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE TRUCKEE MEADOWS WATER AUTHORITY DOES RESOLVE:**

Incremental increases for such rate classes and service charges shown in Exhibit 1, , under column c titled “2/1/2012 - Phase 1 Rates”, column f - Phase 2 Rates”, and column i - Phase 3 Rates”, attached hereto and incorporated herein by reference, are hereby approved and adopted, such rates to be effective and implemented as follows: i) Phase 1 Rates - commencing for the first billing cycle for February 2012; ii) Phase 2 Rates – commencing for the first billing cycle for February 2013; and iii) Phase 3 Rates – commencing for the first billing cycle for February 2014. The Board may review the Authority’s overall financial position in late 2012 and late 2013 to evaluate whether the Phase 2 or Phase 3 Rates remain appropriate to achieve intended effect based on the Authority’s financial position at that time.

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Additionally, the Board hereby approves amendments to the GMWS, MIS, LVS, FSPR and BSF rate schedules as shown on Exhibit 2 attached hereto and incorporated herein by reference.

Upon motion of \_\_\_\_\_, seconded by \_\_\_\_\_, the foregoing Resolution was passed and adopted this 18th day of January, 2012, by the following vote of the Board:

Ayes: \_\_\_\_\_

Nays: \_\_\_\_\_

Abstain: \_\_\_\_\_ Absent: \_\_\_\_\_

Approved this 18th day of January, 2012

\_\_\_\_\_  
Chairman

STATE OF NEVADA,        )  
                                      : ss.  
COUNTY OF WASHOE.    )

On this 18th day of January, 2012, Mike Carrigan, Chairman of the Board of Truckee Meadows Water Authority, personally appeared before me, a Notary Public in and for said County and State, and acknowledged that he executed the above instrument freely and voluntarily and for the purposes therein mentioned.

\_\_\_\_\_  
Notary Public

Chairman

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EXHIBIT 1

DESCRIPTION	6/1/2010 CURRENT RATES	2/1/2012			2/1/2013			2/1/2014			
		PHASE 1 RATES	DOLLAR CHANGE	PERCENT CHANGE	PHASE 2 RATES	DOLLAR CHANGE	PERCENT CHANGE	PHASE 3 RATES	DOLLAR CHANGE	PERCENT CHANGE	
a	b	c	d	e	f	g	h	i	j	k	
1 FLAT-RATE RESIDENTIAL - Schedule RFW5	¾"	86.30	94.10	7.80	9.04%	100.63	6.53	6.94%	105.06	4.43	4.40%
2	1"	124.30	135.50	11.20	9.01%	144.90	9.40	6.94%	151.30	6.40	4.42%
3	1-½"	225.20	245.60	20.40	9.06%	262.60	17.00	6.92%	274.20	11.60	4.42%
4	2"	321.00	350.10	29.10	9.07%	374.30	24.20	6.91%	390.80	16.50	4.41%
5	3"	403.00	439.40	36.40	9.03%	469.90	30.50	6.94%	490.60	20.70	4.41%
6	4"	510.90	557.10	46.20	9.04%	595.70	38.60	6.93%	622.00	26.30	4.41%
7											
8 FLAT-RATE SMALL RESIDENTIAL - Sched. SUFF	¾"	32.90	35.87	2.97	9.03%	39.12	3.25	9.06%	42.66	3.54	9.05%
9 (lot size < 3000 sq ft)											
10 FLAT RATE MULTI-TENANT - Schedule MRIS	¾"	34.20	34.20	0.00	0.00%	34.20	0.00	0.00%	34.20	0.00	0.00%
11 (with irrigation)	1"	50.30	50.30	0.00	0.00%	50.30	0.00	0.00%	50.30	0.00	0.00%
12	1-½"	79.40	79.40	0.00	0.00%	79.40	0.00	0.00%	79.40	0.00	0.00%
13	2"	125.30	125.30	0.00	0.00%	125.30	0.00	0.00%	125.30	0.00	0.00%
14	3"	210.30	210.30	0.00	0.00%	210.30	0.00	0.00%	210.30	0.00	0.00%
15	4"	429.30	429.30	0.00	0.00%	429.30	0.00	0.00%	429.30	0.00	0.00%
16	6"	693.10	693.10	0.00	0.00%	693.10	0.00	0.00%	693.10	0.00	0.00%
17	8"	885.40	885.40	0.00	0.00%	885.40	0.00	0.00%	885.40	0.00	0.00%
18	10"	1,260.40	1,260.40	0.00	0.00%	1,260.40	0.00	0.00%	1,260.40	0.00	0.00%
19											
20 Monthly Unit Rate		11.50	11.50	0.00	0.00%	11.50	0.00	0.00%	11.50	0.00	0.00%
21											
22 FLAT-RATE MULTI-TENANT - Schedule MRF5	¾"	17.00	17.00	0.00	0.00%	17.00	0.00	0.00%	17.00	0.00	0.00%
23 (without irrigation)	1"	18.70	18.70	0.00	0.00%	18.70	0.00	0.00%	18.70	0.00	0.00%
24	1-½"	21.30	21.30	0.00	0.00%	21.30	0.00	0.00%	21.30	0.00	0.00%
25	2"	24.70	24.70	0.00	0.00%	24.70	0.00	0.00%	24.70	0.00	0.00%
26	3"	28.10	28.10	0.00	0.00%	28.10	0.00	0.00%	28.10	0.00	0.00%
27	4"	32.30	32.30	0.00	0.00%	32.30	0.00	0.00%	32.30	0.00	0.00%
28	6"	37.40	37.40	0.00	0.00%	37.40	0.00	0.00%	37.40	0.00	0.00%
29											
30 Monthly Unit Rate		10.90	10.90	0.00	0.00%	10.90	0.00	0.00%	10.90	0.00	0.00%
31											
32 METERED RESIDENTIAL - Schedule RMWS	¾"	15.70	17.12	1.42	9.04%	18.54	1.42	8.29%	19.42	0.88	4.75%
33	1"	17.20	18.80	1.60	9.30%	20.40	1.60	8.51%	21.40	1.00	4.90%
34	1-½"	19.60	21.40	1.80	9.18%	23.20	1.80	8.41%	24.30	1.10	4.74%
35	2"	22.80	24.80	2.00	8.77%	26.90	2.10	8.47%	28.20	1.30	4.83%
36	3"	25.90	28.20	2.30	8.88%	30.60	2.40	8.51%	32.00	1.40	4.58%
37	4"	29.80	32.50	2.70	9.06%	35.20	2.70	8.31%	36.90	1.70	4.83%
38	6"	34.50	37.70	3.20	9.28%	40.80	3.10	8.22%	42.70	1.90	4.66%
39											
40 Usage <=6 mgal		1.72	1.72	0.00	0.00%	1.72	0.00	0.00%	1.72	0.00	0.00%
41 Usage >6 & <= 25 mgal		2.78	2.78	0.00	0.00%	2.78	0.00	0.00%	2.78	0.00	0.00%
42 Usage >25 mgal		3.25	3.25	0.00	0.00%	3.25	0.00	0.00%	3.25	0.00	0.00%
43											
44 METERED MULTI TENANT - Schedule MMWS	¾"	15.70	17.12	1.42	9.04%	18.54	1.42	8.29%	19.42	0.88	4.75%
45	1"	17.20	18.80	1.60	9.30%	20.40	1.60	8.51%	21.40	1.00	4.90%
46	1-½"	19.60	21.40	1.80	9.18%	23.20	1.80	8.41%	24.30	1.10	4.74%
47	2"	22.80	24.80	2.00	8.77%	26.90	2.10	8.47%	28.20	1.30	4.83%
48	3"	25.90	28.20	2.30	8.88%	30.60	2.40	8.51%	32.00	1.40	4.58%
49	4"	29.80	32.50	2.70	9.06%	35.20	2.70	8.31%	36.90	1.70	4.83%
50	6"	34.50	37.70	3.20	9.28%	40.80	3.10	8.22%	42.70	1.90	4.66%
51	8"	40.00	43.70	3.70	9.25%	47.30	3.60	8.24%	49.50	2.20	4.65%
52	10"	47.00	51.40	4.40	9.36%	55.60	4.20	8.17%	58.30	2.70	4.86%
53											
54 Usage 4 mgal per unit		1.72	1.72	0.00	0.00%	1.72	0.00	0.00%	1.72	0.00	0.00%
55 Usage >4 mgal per unit		2.78	2.78	0.00	0.00%	2.78	0.00	0.00%	2.78	0.00	0.00%
56											
57 METERED COMMERCIAL - Schedule GMWS											
58 Tier 1 mgals Tier 2 mgals Tier 3 mgals	¾"	15.70	17.12	1.42	9.04%	18.54	1.42	8.29%	19.42	0.88	4.75%
59 0 to 7 >7 and <=30 >30	1"	17.20	18.80	1.60	9.30%	20.40	1.60	8.51%	21.40	1.00	4.90%
60 0 to 14 >14 and <=65 >65	1-½"	19.60	21.40	1.80	9.18%	23.20	1.80	8.41%	24.30	1.10	4.74%
61 0 to 28 >28 and <=120 >120	2"	22.80	24.80	2.00	8.77%	26.90	2.10	8.47%	28.20	1.30	4.83%
62 0 to 50 >50 and <=210 >210	3"	25.90	28.20	2.30	8.88%	30.60	2.40	8.51%	32.00	1.40	4.58%
63 0 to 165 >165 and <=640 >640	4"	29.80	32.50	2.70	9.06%	35.20	2.70	8.31%	36.90	1.70	4.83%
64 0 to 300 >300 and <=1,300 >1,300	6"	34.50	37.70	3.20	9.28%	40.80	3.10	8.22%	42.70	1.90	4.66%
65 0 to 1,000 >1,000 and <=2,600 >2,600	8"	40.00	43.70	3.70	9.25%	47.30	3.60	8.24%	49.50	2.20	4.65%
66 0 to 1,475 >1,475 and <=6,000 >6,000	10"	47.00	51.40	4.40	9.36%	55.60	4.20	8.17%	58.30	2.70	4.86%
67 0 to 9,500 >9,500 and <=15,000 >15,000											
68 Note: Tier amounts effective Year 2											
69 Usage first tier - mgal		1.72	1.72	0.00	0.00%	1.72	0.00	0.00%	1.72	0.00	0.00%
70 Usage second tier - mgal		2.78	2.78	0.00	0.00%	2.78	0.00	0.00%	2.78	0.00	0.00%
71 Usage third tier - mgal		3.25	3.25	0.00	0.00%	3.25	0.00	0.00%	3.25	0.00	0.00%

mgal = thousand gallons  
Mgal = million gallons

1-18-12 BOARD Agenda Item 7.2 Resolution 182 Exhibit 1

DESCRIPTION -----a-----	6/1/2010	----- 2/1/2012 -----		----- 2/1/2013 -----		----- 2/1/2014 -----						
	CURRENT RATES ----b----	PHASE 1 RATES ----c----	DOLLAR CHANGE ----d----	PERCENT CHANGE ----e----	PHASE 2 RATES ----f----	DOLLAR CHANGE ----g----	PERCENT CHANGE ----h----	PHASE 3 RATES ----i----	DOLLAR CHANGE ----j----	PERCENT CHANGE ----k----		
72 METERED IRRIGATION - Schedule MIS	¾"	15.70	17.12	1.42	9.04%	18.54	1.42	8.29%	19.42	0.88	4.75%	
73	1"	17.20	18.80	1.60	9.30%	20.40	1.60	8.51%	21.40	1.00	4.90%	
74	1-½"	19.60	21.40	1.80	9.18%	23.20	1.80	8.41%	24.30	1.10	4.74%	
75	2"	22.80	24.80	2.00	8.77%	26.90	2.10	8.47%	28.20	1.30	4.83%	
76	3"	25.90	28.20	2.30	8.88%	30.60	2.40	8.51%	32.00	1.40	4.58%	
77	4"	29.80	32.50	2.70	9.06%	35.20	2.70	8.31%	36.90	1.70	4.83%	
78	6"	34.50	37.70	3.20	9.28%	40.80	3.10	8.22%	42.70	1.90	4.66%	
79	8"	40.00	43.70	3.70	9.25%	47.30	3.60	8.24%	49.50	2.20	4.65%	
80	10"	47.00	51.40	4.40	9.36%	55.60	4.20	8.17%	58.30	2.70	4.86%	
81												
82 Off-Peak - mgal		2.78	2.78	0.00	0.00%	2.78	0.00	0.00%	2.78	0.00	0.00%	
83 On-Peak - mgal		3.25	3.37	0.12	3.69%	3.37	0.00	0.00%	3.37	0.00	0.00%	
84												
85 OTHER SCHEDULES/CHARGES												
86 a. Private Fire - Schedule FPS (per inch diameter)		4.60	5.02	0.42	9.13%	5.07	0.05	1.00%	5.15	0.08	1.58%	
87												
88 b. Metered Wholesale - SVGID												
89 Monthly Charge (per meter)		126.50	126.50	0.00	0.00%	126.50	0.00	0.00%	126.50	0.00	0.00%	
90 Usage <=29 Mgal per month		1.41	1.46	0.05	3.55%	1.48	0.02	1.37%	1.51	0.03	2.03%	
91 Usage >29 Mgal per month		2.29	2.37	0.08	3.49%	2.45	0.08	3.38%	2.53	0.08	3.27%	
92												
93 c. Metered Wholesale - Washoe County Spanish Springs												
94 Monthly Charge (per meter)		126.50	126.50	0.00	0.00%	126.50	0.00	0.00%	126.50	0.00	0.00%	
95 Usage <=21 Mgal per month		1.36	1.41	0.05	3.68%	1.41	0.00	0.00%	1.41	0.00	0.00%	
96 Usage >21 Mgal per month		2.17	2.25	0.08	3.69%	2.33	0.08	3.56%	2.39	0.06	2.58%	
97												
98 d. Metered Wholesale - Schedule FSPR												
99 Monthly Charge (per meter)		126.50	126.50	0.00	0.00%	126.50	0.00	0.00%	126.50	0.00	0.00%	
100 Demand charge per mgal per month		13.80	14.15	0.35	2.54%	14.15	0.00	0.00%	14.15	0.00	0.00%	
101 Usage per mgal per month		0.92	0.95	0.03	3.26%	0.98	0.03	3.16%	1.01	0.03	3.06%	
102												
103 e. Metered Non-Potable - Schedule NPS												
104 Monthly Charge (per meter)		29.41	32.08	2.67	9.08%	33.09	1.01	3.15%	33.68	0.59	1.78%	
105 Treated water rate per mgal		3.25	3.37	0.12	3.69%	3.37	0.00	0.00%	3.37	0.00	0.00%	
106 Untreated water rate per mgal		0.92	0.95	0.03	3.26%	0.98	0.03	3.16%	1.01	0.03	3.06%	
107												
108 f. Ditch Service - Schedule DIS (per acre foot)		16.04	17.49	1.45	9.05%	18.95	1.46	8.34%	19.85	0.90	4.75%	
109												
110 g. Interruptible - Schedule IWS												
111 Monthly Charge (per meter)		29.41	32.08	2.67	9.08%	33.09	1.01	3.15%	33.68	0.59	1.78%	
112 Usage per mgal per month		0.92	0.95	0.03	3.26%	0.98	0.03	3.16%	1.01	0.03	3.06%	
113												

mgal = thousand gallons  
Mgal = million gallons

## Truckee Meadows Water Authority

### RATE SCHEDULES

#### RMWS – RESIDENTIAL METERED WATER SERVICE

#### APPLICABILITY

Delivery of water under this Rate Schedule is available for all purposes to any single family residential dwelling served through a separate Service Connection. This Rate Schedule is mandatory for delivery of water to residential Customers in newly constructed residential buildings which are occupied for the first time on or after July 1, 1988; and for residential Customers who receive a Meter pursuant to Rules 2 and 6.

Effective March 1, 2002, any single family residential Customer making a first-time request for residential delivery of water at an existing RFWS or SUFR and any previous single family residential Customer requesting a change of delivery of water to a different single family residential existing RFWS or SUFR, will be required to pay the metered rate pursuant to this Rate Schedule. For previously Unmetered Service Property(ies), the Authority will install Meter Facilities as soon as practicable, with costs to be borne by the Authority in accordance with Rule 6.

#### AVAILABILITY

The Authority's retail service territory.

#### RATES

##### Customer Charge Per Billing Period

<u>Meter Size</u>	<u>Per Meter</u>
Up to 3/4"	\$17.12
1"	\$18.80
1 1/2"	\$21.40
2"	\$24.80
3"	\$28.20
4"	\$32.50
6"	\$37.70

##### Commodity Charge per 1,000 Gallons for each Tier, All Meter Sizes

Tier 1 0 to 6,000 Gallons per Billing Period	\$1.72
Tier 2 6,001 to 25,000 Gallons per Billing Period	\$2.78
Tier 3 Greater than 25,000 Gallons per Billing Period	\$3.25

##### Late Charge

5% of any amount in arrears from previous billings.

Added: 03/23/01 Amended: 11/01/01, 09/25/03; 03/01/05; 05/21/09; 02/17/10; 01/19/12

## Truckee Meadows Water Authority

### RATE SCHEDULES

#### MMWS – MULTIPLE-UNIT RESIDENTIAL METERED WATER SERVICE

#### APPLICABILITY

Delivery of water under this Rate Schedule is available for all purposes to any multiple-unit residential Customer in multiple-unit complexes including apartment complexes, mobile home parks and two or more detached single family dwellings metered in accordance with Rule 6. This Rate Schedule is mandatory for delivery of water to residential Customers in newly constructed multi-tenant residential buildings occupied for the first time on or after July 1, 1988; and for multiple-unit residential Customers who have received a Meter pursuant to Rules 2 and 6.

#### AVAILABILITY

The Authority's retail service territory.

#### RATES

##### Customer Charge per Billing Period

<u>Meter Size</u>	<u>Per Meter</u>
Up to 3/4"	\$17.12
1"	\$18.80
1 1/2"	\$21.40
2"	\$24.80
3"	\$28.20
4"	\$32.50
6"	\$37.70
8"	\$43.70
10"	\$51.40

##### Commodity Charge per 1,000 Gallons for each Tier, All Meter Sizes

Tier 1 All usage up to 4,000 Gallons per Unit Multiplied by number of units per Billing Period	\$1.72
Tier 2 Usage greater than Tier 1 per Billing Period	\$2.78

##### Late Charge

5% of any amount in arrears from previous billings.

##### Other Charges

As specified in Rate Schedule OC and applied to total bill.

Added: 03/23/01 Amended: 09/25/03; 03/01/05; 05/21/09; 02/17/10; 01/19/12

## Truckee Meadows Water Authority

### RATE SCHEDULES

#### GMWS - GENERAL METERED WATER SERVICE

#### APPLICABILITY

Delivery of water under this Rate Schedule is available for Commercial Service to Service Property(ies) with a Meter used for billing purposes and where no other Rate Schedule is specifically applicable.

#### AVAILABILITY

The Authority's retail service territory.

#### RATES

##### Customer Charge per Billing Period

<u>Meter Size</u>	<u>Per Meter</u>
3/4"	\$17.12
1"	\$18.80
1 1/2"	\$21.40
2"	\$24.80
3"	\$28.20
4"	\$32.50
6"	\$37.70
8"	\$43.70
10"	\$51.40

##### Commodity Charge per 1,000 Gallons for each Tier, All Meter Sizes

Tier 1	\$1.72
Tier 2	\$2.78
Tier 3	\$3.25

Tier usage levels are set for each Meter size according to this table:

Meter Size	Tier 1 Gallons	Tier 2 Gallons	Tier 3 Gallons
3/4"	0 to 7,000	7,001 to 30,000	Greater than 30,000
1"	0 to 14,000	14,001 to 65,000	Greater than 65,000
1 1/2"	0 to 28,000	28,001 to 120,000	Greater than 120,000
2"	0 to 55,000	55,001 to 210,000	Greater than 210,000
3"	0 to 200,000	200,001 to 640,000	Greater than 640,000
4"	0 to 380,000	380,001 to 1,300,000	Greater than 1,300,000
6"	0 to 1,360,000	1,360,001 to 2,800,000	Greater than 2,800,000
8"	0 to 1,475,000	1,475,001 to 7,400,000	Greater than 7,400,000
10"	0 to 11,000,000	11,000,001 to 20,000,000	Greater than 20,000,000

Added: 03/23/01 Amended: 09/25/03; 03/01/05; 05/21/09; 02/17/10; 01/19/12

## Truckee Meadows Water Authority

### RATE SCHEDULES

#### MIS – METERED IRRIGATION SERVICE

#### APPLICABILITY

Delivery of water under this Rate Schedule is mandatory for separately metered Irrigation Service.

#### AVAILABILITY

The Authority's retail service territory.

#### RATES

##### Customer Charge per Billing Period

<u>Meter Size</u>	<u>Per Meter</u>
3/4"	\$17.12
1"	\$18.80
1 1/2"	\$21.40
2"	\$24.80
3"	\$28.20
4"	\$32.50
6"	\$37.70
8"	\$43.70
10"	\$51.40

##### Commodity Charge per 1,000 Gallons, All Meter Sizes

Off-Peak Period	\$2.78
On-Peak Period	\$3.37

##### Late Charge

5% of any amount in arrears from previous billings.

##### Other Charges

As specified in Rate Schedule OC and applied to total bill.

Added: 03/23/01 Amended: 09/25/03; 03/01/05; 05/21/09; 02/17/10; 01/19/12

## **Truckee Meadows Water Authority**

### **RATE SCHEDULES**

#### **MIS – METERED IRRIGATION SERVICE**

##### **MINIMUM CHARGE**

The Minimum Charge hereunder shall consist of the sum of the Customer Charge, commodity charge, late charge, right-of-way toll, and regional water management fee per Billing Period.

##### **SPECIAL CONDITIONS**

1. If a Customer disconnects and reconnects within one (1) calendar year, the Customer shall pay the Customer Charge for each month the delivery of water was disconnected.
2. This Rate Schedule is closed to new applications for the delivery of water through a 3" Service Connection.

Added: 03/01/05 Amended: 05/21/09; 01/19/12

## **Truckee Meadows Water Authority**

### **RATE SCHEDULES**

#### **RFWS – RESIDENTIAL FLAT RATE WATER SERVICE**

##### **APPLICABILITY**

Delivery of water under this Rate Schedule is available for residential purposes for use in single family dwellings, condominiums, and apartment complexes where each unit is served through a separate Service Connection. Customers receiving delivery of water under either of the residential metered water or multiple-unit flat rate service Rate Schedules are excluded from this schedule.

##### **AVAILABILITY**

The Authority's retail service territory.

##### **RATES**

###### **Customer Charge per Billing Period**

\$ 94.10 for a 3/4" Service Connection  
\$ 135.50 for a 1" Service Connection  
\$ 245.60 for a 1 1/2" Service Connection  
\$ 350.10 for a 2" Service Connection  
\$ 439.40 for a 3" Service Connection  
\$ 557.10 for a 4" Service Connection

###### **Late Charge**

5% of any amount in arrears from previous billings.

###### **Other Charges**

As specified in Rate Schedule OC and applied to total bill.

##### **MINIMUM CHARGE**

The Minimum Charge for delivery of water for this service shall consist of the sum of the Customer Charge, late charge, right-of-way toll, and regional water management fee per Billing Period.

##### **SPECIAL CONDITIONS**

1. Customers previously billed at the 1 1/4" Customer Charge will be billed at the 1" Customer Charge.
2. This Rate Schedule is closed to new applications for the delivery of water.

Added: 03/23/01 Amended: 10/01/03; 03/01/05; 05/21/09; 02/17/10; 01/19/12

## **Truckee Meadows Water Authority**

### **RATE SCHEDULES**

#### **SUFR – SMALL UNIT FLAT RATE SERVICE**

##### **APPLICABILITY**

Delivery of water under this Rate Schedule is available for single family residence(s) on a Service Property(ies) with lot size 3,000 square feet or less served individually through a separate 3/4" Service Connection. Customers receiving delivery of water under either of the residential metered water or multiple-unit flat rate service Rate Schedules are excluded from this Rate Schedule.

##### **AVAILABILITY**

The Authority's retail service territory.

##### **RATES**

###### **Customer Charge per Billing Period**

\$35.87 for a Service Connection.

###### **Late Charge**

5% of any amount in arrears from previous billings.

###### **Other Charges**

As specified in Rate Schedule OC and applied to total bill.

##### **MINIMUM CHARGE**

The Minimum Charge for this service shall consist of the sum of the Customer Charge, commodity charge, late charge, right-of-way toll, and regional water management fee per Billing Period.

##### **SPECIAL CONDITIONS**

1. This Rate Schedule is not available to Customers currently billed under the MRFS or MRIS Rate Schedules.
2. Single family residence Service Property(ies) with lot size(s) greater than 3,000 square feet individually served through a separate Service Connection shall be billed under RMWS or RFWS Rate Schedules.
3. Separate Irrigation Service shall be billed under the MIS Rate Schedule.
4. This Rate Schedule is closed to new applications for the delivery of water.

Added: 03/23/01 Amended: 10/01/03; 03/01/05; 01/19/12

## **Truckee Meadows Water Authority**

### **RATE SCHEDULES**

#### **FPS – FIRE PROTECTION SERVICE**

##### **APPLICABILITY**

Delivery of water under this Rate Schedule is available for fire protection purposes to any Service Property through Customer-owned Fire Facilities as defined in the Rules. Fire Facilities owned by Local Governments within the Authority's retail service territory are excluded from this Rate Schedule.

##### **AVAILABILITY**

The Authority's retail service territory.

##### **RATES**

###### **Customer Charge per Billing Period**

The charge for delivery of water per Billing Period for this service shall consist of a monthly Customer Charge computed at \$ 5.02 per inch of the nominal diameter of the Service Pipe.

###### **Late Charge**

5% of any amount in arrears from previous billings.

###### **Other Charges**

As specified in Rate Schedule OC and applied to total bill.

##### **MINIMUM CHARGE**

The Minimum Charge will consist of the Customer Charge, late charge, right-of-way toll, and regional water management fee per Billing Period.

##### **SPECIAL CONDITIONS**

1. This Rate Schedule is closed to new applications for the delivery of water through a 3" Service Connection.

Added: 03/23/01 Amended: 02/01/02; 10/01/03; 03/01/05; 05/21/09; 02/17/10; 01/19/12

**Truckee Meadows Water Authority**

**RATE SCHEDULES**

**NPS – NON-POTABLE WATER SERVICE**

**APPLICABILITY**

Delivery of water under this Rate Schedule is available, at the sole discretion of the Authority, to Customers for Non-Potable uses of water including but not limited to, dust control, earth compaction, irrigation or any other Non-Potable use from non-treated or treated water sources of supply managed by the Authority.

**AVAILABILITY**

Delivery of water is available from any mutually agreed Service Connection from existing Facilities of the Authority located within its retail and Wholesale Service territory boundaries.

**RATES**

**Customer Charge per Billing Period**

Per delivery point	\$32.08
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**Commodity Charge per 1,000 Gallons**

Untreated Water	\$0.95
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Treated Water	\$3.37
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**Late Charge**

5% of any amount in arrears from previous billings.

**Other Charges**

As specified in Rate Schedule OC and applied to total bill.

**MINIMUM CHARGE**

The Minimum Charge for this service shall consist of the sum of the Customer Charge, commodity charge, late charge, right-of-way toll, and regional water management fee per Billing Period.

Added: 11/01/02 Amended: 10/01/03; 05/21/09; 02/17/10; 01/19/12

## **Truckee Meadows Water Authority**

### **RATE SCHEDULES**

#### **IWS – INTERRUPTIBLE WATER SERVICE**

##### **APPLICABILITY**

Delivery of water under this Rate Schedule is available, at the sole discretion of the Authority, to Customers for interruptible water deliveries.

##### **AVAILABILITY**

Interruptible Water Service is available hereunder from existing Facilities of Authority located within its retail territories.

##### **RATES**

Customer Charge per Meter per Billing Period \$32.08

Commodity Charge per 1,000 Gallons \$0.95

##### Late Charge

5% of any amount in arrears from previous billings.

##### Other Charges

As specified in Rate Schedule OC and applied to total bill.

##### **MINIMUM CHARGE**

The Minimum Charge will consist of the Customer Charge, commodity charge, late charge, rights-of-way toll, and regional water management fee per Billing Period.

##### **CHARACTER OF SERVICE**

Delivery of water provided under this Rate Schedule shall be provided at the sole discretion of the Authority and may be subject to frequent and immediate interruptions or curtailments for indefinite periods. Curtailment and/or interruption of delivery of water may take place due to various operating conditions associated with protecting the overall integrity of the water system (such as the need to maintain drought reserves, insufficient water availability, or lack of available capacity); or with repairing, constructing, or maintaining Facilities on the Authority's system; or with other conditions and circumstances both inside and outside of the Authority's direct ability to control (e.g., acts of God, system repair, system failure, labor disputes, etc.). Subject to this general understanding as to the interruptible nature of the delivery of water, the following assurances as to the character of the service are made:

1. The Authority shall provide the Customer with as much notice as is practical of any curtailment of interruption of delivery of water.

Added: 03/23/01 Amended: 10/01/03; 05/21/09; 02/17/10; 01/19/12

**Truckee Meadows Water Authority**

**RATE SCHEDULES**

**LVS – LARGE VOLUME RESALE SERVICE**

**APPLICABILITY**

Large Volume Resale Service is applicable to water companies for resale within Wholesale Service areas as established in Rule No. 10.

**AVAILABILITY**

Large Volume Resale Service is available from existing facilities of Authority located within its Wholesale Service territories.

**RATES**

**Commodity Rates per 1,000 Gallons**

**Sun Valley General Improvement District**

First 29,000,000 Gallons per Billing Period	\$1.46
Greater than 29,000,000 Gallons per Billing Period	\$2.37

**Washoe County - Spanish Springs Valley**

First 21,000,000 Gallons per Billing Period	\$1.41
Greater than 21,000,000 Gallons per Billing Period	\$2.25

**Additional Charges**

Customer Charge per Meter per Billing Period	\$126.50
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Late Charge:

5% of any amount in arrears from previous billings.

Added: 03/23/01 Amended: 10/01/03; 03/01/05; 09/20/06; 05/21/09; 02/17/10; 01/19/12

## **Truckee Meadows Water Authority**

### **RATE SCHEDULES**

#### **LVS – LARGE VOLUME RESALE SERVICE**

##### **Other Charges:**

As specified in Rate Schedule OC excluding Regional Water Management Fee and applied to total bill.

##### **MINIMUM CHARGE**

The Minimum Charge for delivery of water for this service shall consist of the Customer Charge, commodity charge, late charge, and right-of-way toll per Billing Period.

##### **SPECIAL CONDITIONS**

1. A written contract for delivery of water between the Authority and Customer will be required. The contract shall require the Customer to distribute water within a mutually agreeable specified geographic area, or use water for a mutually agreeable specified purpose.
2. The Customer shall pay all interconnection costs necessary to provide delivery of water per this Rate Schedule, consistent with the Authority's Rules. Any exceptions to this provision will be clearly delineated in the contract.
3. This Rate Schedule is closed to new applications for the delivery of water through a 3" Service Connection.
4. The Authority, in agreement with Customers billed under this Schedule, may annually adjust the tier usage level in this schedule which adjustment would be effective the first billing cycle in June. The adjustment made to each Customer's tier would be based on the average usage of the preceding Winter Usage.

Added: 03/23/01 Amended: 10/01/03; 03/01/05; 09/20/06; 05/21/09; 01/21/10; 01/19/12

## Truckee Meadows Water Authority

### RATE SCHEDULES

#### FSPR – FIRM STANDBY AND PARTIAL REQUIREMENTS

#### APPLICABILITY

Firm Standby/Partial Requirements Service is available, at the sole discretion of the Authority, to water companies for resale within Wholesale Service areas as established in Rule No. 10, and where another Rate Schedule is not specifically applicable. This Rate Schedule is limited to Customers where: (1) none of their water requirements are supplied by the Authority and the Authority must standby for this service or, (2) only a portion of their normal daily water requirements are supplied by the Authority and the Authority supplies partial water requirements.

#### AVAILABILITY

Firm Standby/Partial Requirements Service is available from existing Facilities of the Authority located within its water service territories.

#### RATES

<u>Customer Charge per Meter per Billing Period</u>	\$126.50
<u>Commodity Charge per 1,000 Gallons, All Meter Sizes</u>	
Per Billing Period	\$0.95
<u>Demand Charge</u>	
<u>Per Billing Period in the On-Peak Period:</u>	
Per 1,000 Gallons of Contract Demand	\$14.15
plus	
Per 1,000 Gallons of Actual Demand above the Contract Demand up to the Allowable Variance	\$84.90
plus	
Per 1,000 Gallons for which the Actual Demand exceeds the Contract Demand including the Allowable Variance	\$169.80
<u>Per Billing Period in the Off-Peak Period:</u>	
Per 1,000 Gallons of Contract Demand	\$14.15
<u>Late Charge</u>	
5% of any amount in arrears from previous billings.	

Added: 03/23/01 Amended: 10/01/03; 03/01/05; 05/21/09; 02/17/10; 01/19/12

## **Truckee Meadows Water Authority**

### **RATE SCHEDULES**

#### **FSPR – FIRM STANDBY AND PARTIAL REQUIREMENTS**

##### **Other Charges**

As specified in Rate Schedule OC excluding Regional Water Management Fee and applied to total bill.

##### **MINIMUM CHARGE**

The Minimum Charge for delivery of water for this service shall be the sum of the Customer Charge, commodity charge, demand charge, late charge, and right-of-way toll per Billing Period.

##### **SPECIAL DEFINITIONS**

1. **Contract Demand:** Contract Demand is defined as the Customer's maximum firm daily capacity (in thousands of gallons) for which Authority will standby for or provide as partial requirements during the On-Peak Period. The Contract Demand designation shall also set the Customer's maximum daily usage to be served by Authority during the Off-Peak Period. Usage may be subject to curtailment/interruption by Authority per Special Condition No. 1 of this Rate Schedule. The Contract Demand shall be designated in the contract for service and is subject to adjustment by Authority pursuant to the terms of Special Condition No. 5 of this Rate Schedule.
2. **Actual Demand:** The Actual Demand is defined as the maximum metered daily usage occurring in the Billing Period.
3. **Allowable Variance:** The allowable variance amount is 5% above the Contract Demand during the On-Peak Period, unless another variance amount is specified in the contract for service.

##### **SPECIAL CONDITIONS**

1. A contract for service between the Authority and the Customer will be required for delivery of water under this Rate Schedule. The service contract shall require the Customer to distribute water within a mutually agreeable specified geographic area and/or use water for a mutually agreeable specified purpose. The service contract shall include but is not limited to the level of firm service required by the Customer over the term of the agreement (i.e., the Contract Demand), conditions for the termination and extension of delivery of water, requirements as to water resources sufficient to supply water, the specific delivery requirements of the Customer, conditions of delivery, provisions outlining possible service interruptions or

Added: 03/23/01 Amended: 10/01/03; 01/19/12

## **Truckee Meadows Water Authority**

### **RATE SCHEDULES**

#### **FSPR – FIRM STANDBY AND PARTIAL REQUIREMENTS**

curtailments, and, where appropriate, assurances of financial security sufficient to ensure payment of all charges for delivery of water.

2. Delivery of water hereunder is intended for, and limited to, wholesale water Customers with firm standby or partial water requirements who own and operate their distribution system; and who provide their own daily storage, fire protection, maintenance, billing, etc. which is necessary to provide their retail service.
3. Customer shall take delivery of water at a point within or adjacent to the Authority's existing distribution Facilities of adequate capacity to provide required delivery of water, or shall pay Authority's entire cost for providing such facilities.
4. The Customer shall provide and install the necessary Meter Facilities, inclusive of the Meter and telemetry equipment necessary for daily meter readings as well as any other equipment required for delivery of water hereunder including flow control devices, piping, and other related equipment. All required equipment and facilities shall be installed in accordance with Authority specifications and in a location that is mutually acceptable. Meter and Meter Facilities shall remain under the sole ownership and operation control of the Authority, unless otherwise specified by the Authority.
5. Contract Demand Adjustment: The established Contract Demand may be adjusted by the Authority to a higher, permanent level if:
  - (i) the Customer's Actual Demand exceeds the existing Contract Demand by ten (10) percent or more two (2) times in the On-Peak Period over any consecutive 24 month period, or
  - (ii) if the Customer's Actual Demand exceeds the existing Contract Demand by twenty (20) percent or more in any month of the On-Peak Period.

If either of these two conditions is met, the Customer's Contract Demand may be reset to the highest Actual Demand imposed by the Customer during the On-Peak Period in the last 24 months.

6. Special Condition No. 5 above shall not apply during periods of legitimate emergency, beyond the control and foresight of the Customer, which require the Authority to deliver water in excess of the Contract Demand. The Customer must notify the Authority of any emergency situation requiring the Authority to deliver water in excess of the Contract Demand. If an emergency arises, the Customer shall notify the Authority with reasonable speed, verbally or by phone, specifying the nature of the emergency, the estimated quantity of water to be delivered, the time at which the emergency began, and the time at which the emergency ended.

Added: 03/23/01 Amended: 10/01/03; 01/19/12

## **Truckee Meadows Water Authority**

### **RATE SCHEDULES**

#### **FSPR – FIRM STANDBY AND PARTIAL REQUIREMENTS**

7. The Authority is not obligated to provide service to a Customer at levels of capacity that exceed the Contract Demand in the Off-Peak or On-Peak Period. Service in excess of the Contract Demand may be subject to curtailment or total interruption by Authority at its sole discretion. If usage above the established Contract Demand occurs in the On-Peak Period the Authority may adjust the Customer's Contract Demand upward pursuant to Special Condition No. 5 above. In accordance with Special Condition No. 6 above, the Authority shall try to accommodate a Customer's requirements for water deliveries in excess of the Contract Demand when an emergency situation exists.
  
8. The Authority is not obligated to deliver water at total annual volumes or quantities of water in excess of the level specified in the contract for service. Delivery of water in excess of the annual quantities designated may be subject to curtailment or total interruption by the Authority at its sole discretion.

Added: 03/23/01 Amended: 10/01/03; 01/19/12

## **Truckee Meadows Water Authority**

### **RATE SCHEDULES**

#### **DIS – DITCH IRRIGATION SERVICE**

##### **APPLICABILITY**

Applicable to Irrigation Service only by any Customer described below in the amount of their respective water right(s). Service is to be taken at one point, or alternately at two points, directly from a ditch operated by the Authority and shall not include any service from the Authority's reservoirs, purification basins, or distribution system.

##### **AVAILABILITY**

Available upon application for a five-month season to those parties, persons, and corporations and their grantors and predecessors in interest who have acquired water rights in the Truckee River and who have permission from the Authority to divert water through a ditch operated by the Authority for use on their respective lands for irrigation in amounts determined by certain decrees and court orders. Should the ditch operated by the Authority be operating after said five-month season, such Customer may apply for additional delivery of water providing such Customer has not already consumed his decreed allocation. In no case will the Authority be obligated to provide irrigation water under this Rate Schedule in an amount that exceeds the decreed allocation for the Customer's lands.

Delivery of water shall only be available during those times that the ditch operated by the Authority is in operation and transporting water. Due to unanticipated emergencies and other unforeseen conditions, it may be necessary to remove the ditch from service during the irrigation season. During drought periods, the Federal Watermaster may require reductions in the amount of water that can be delivered to the Customer's land or even require complete termination of irrigation deliveries. The Authority shall be bound by the Watermaster's directives and shall reduce or curtail delivery of water.

##### **RATES**

###### **Customer Charge**

The charge for delivery of water shall be payable in advance and shall be at the rate of \$ 17.49 for each acre foot for which application is made for the five month irrigation season. This charge may be prorated based on the number of days in the 160 day period for which water is requested to be delivered.

###### **Late Charge**

5% of any amount in arrears from previous billings.

Added: 03/23/01 Amended: 12/12/01; 10/01/03; 05/21/09; 02/17/10; 01/19/12

# Truckee Meadows Water Authority

## RATE SCHEDULES

### BSF - BUSINESS SERVICES FEES

	<u>Engineering and Resources</u>	<u>Design or Drafting of "W-1" Plan</u>	<u>Inspection or Distribution Crew</u>
<b>A. Design report or letter for NAC compliance</b>			
1. Final map per phase	\$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 or project main	\$1,100.00	na	na
<b>B. Engineering and planning review, approval, and inspection of water system Facilities</b>			
1. New Service or, Modified Service for:			
a. Residential: single service tap with service pipe and meter facility (non-subdivision)	\$150.00	\$500.00	\$150.00
b. Residential: subdivisions, multi-tenant, and commercial/industrial with main	\$720.00	na	\$150.00
i. Add for each point of inspection	\$15.00	na	\$150.00
c. Commercial, industrial, tenant improvements, irrigation, fire protection or non-potable (includes up to three service taps with service pipes and/or meter facilities)	\$300.00	\$750.00	\$150.00
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
<b>C. Installation of a Service Tap by Authority personnel on a pressurized pipe, commonly referred to as a "hot tap"</b>			
1. Tapping up to 2 inch hot tap ("Light" or 2-man crew)	na	na	\$400.00
2. Tapping greater than 2 to 12 inch hot tap ("Heavy" or 4-man crew)	na	na	\$500.00
3. Tapping greater than 12 inches are subject to Authority rules, construction standards, and costs are the responsibility of Applicant	na	na	\$500.00

Added: 06/18/03 Amended: 10/01/03; 07/19/06; 01/19/12

## Truckee Meadows Water Authority

### RATE SCHEDULES

#### BSF - BUSINESS SERVICES FEES

D.	Pressure regulating station design review and inspection (includes set-up of station)	\$430.00	na	\$2380.00
E.	Due diligence fees for water projects:			
1.	Annexation	\$1,500.00	na	na
2.	Discovery – Level 1	\$720.00	na	na
3.	Discovery – Level 2	\$1440.00	na	na
4.	Hardship Letters:			
a.	For parcel or lot less than 500 ft from the Authority's water system facilities	\$150.00	na	na
b.	For parcel or lot greater than 500 ft from the Authority's water system facilities	\$50.00	na	na
F.	Due diligence for property and water resources			
1.	Due diligence fees to research and verify title of non-permitted water rights, per parcel	\$250.00	na	na
2.	Due diligence fees to research and verify title of permitted water rights, per parcel	\$100.00	na	na
3.	Due diligence fees for tenant improvement or water resource credit(s) per parcel	\$150.00	na	na
4.	Due diligence fees for easement, right-of-way or fee property dedications per parcel	\$150.00	na	na
5.	Preparation of documents including but not limited to Will-Serve Commitment Letter, No Water Rights Required Letter, deeds, banking agreements, state required applications, or Report of Conveyance, per document (fee does not include State, county or other regulatory agency fees)	\$100.00	na	na

Added: 06/18/03 Amended: 10/01/03; 07/19/06; 01/19/12