

**EPCOR Water - North Mohave Water**  
 Test Year Ended December 31, 2016  
 Changes in Representative Rate Schedules

Exhibit  
 Schedule H-3  
 Page 1 of 7  
 Witness: Heppenstall

Line No.	Rate Schedule	Description	Present Block	Proposed Block	Base Charge			Volumetric Charge		
					Present Rate	Proposed Rate	Change	Present Rate	Proposed Rate	Change
1	J1M1A	North Mohave Residential 5/8	First 1,000 gals.	First 3,000 gals.	\$ 11.00	\$ 29.05	\$ 18.05	\$ -	\$ 1.5000	\$ 1.5000
2			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
3			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
4	J1M1A	North Mohave Residential 3/4	First 1,000 gals.	First 3,000 gals.	11.00	29.05	18.05	-	1.5000	1.5000
5			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
6			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
7	J1M1B	North Mohave Residential 1"	First 1,000 gals.	First 3,000 gals.	27.50	72.63	45.13	-	1.5000	1.5000
8			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
9			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
10	J1M1C	North Mohave Residential 1.5"	First 1,000 gals.	First 3,000 gals.	55.00	145.25	90.25	-	1.5000	1.5000
11			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
12			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
13	J1M1D	North Mohave Residential 2"	First 1,000 gals.	First 3,000 gals.	88.00	232.40	144.40	-	1.5000	1.5000
14			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
15			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
16	J1M1E	North Mohave Residential 3"	First 1,000 gals.	First 3,000 gals.	165.00	435.75	270.75	-	1.5000	1.5000
17			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
18			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
19	J1M1F	North Mohave Residential 4"	First 1,000 gals.	First 3,000 gals.	275.00	726.25	451.25	-	1.5000	1.5000
20			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
21			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
22	J1M1G	North Mohave Residential 6"	First 1,000 gals.	First 3,000 gals.	550.00	1,452.50	902.50	-	1.5000	1.5000
23			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
24			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
25	J1M2A	North Mohave Residential Multi Unit 5/8	First 1,000 gals.	First 3,000 gals.	11.00	29.05	18.05	-	1.5000	1.5000
26			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
27			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
28	J1M2A	North Mohave Residential Multi Unit 3/4	First 1,000 gals.	First 3,000 gals.	11.00	29.05	18.05	-	1.5000	1.5000
29			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
30			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
31	J1M2B	North Mohave Residential Multi Unit 1"	First 1,000 gals.	First 3,000 gals.	27.50	72.63	45.13	-	1.5000	1.5000
32			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
33			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
34	J1M2C	North Mohave Residential Multi Unit 1.5"	First 1,000 gals.	First 3,000 gals.	55.00	145.25	90.25	-	1.5000	1.5000
35			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
36			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
37	J1M2D	North Mohave Residential Multi Unit 2"	First 1,000 gals.	First 3,000 gals.	88.00	232.40	144.40	-	1.5000	1.5000
38			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
39			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
40	J1M2E	North Mohave Residential Multi Unit 3"	First 1,000 gals.	First 3,000 gals.	165.00	435.75	270.75	-	1.5000	1.5000
41			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
42			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
43	J1M2F	North Mohave Residential Multi Unit 4"	First 1,000 gals.	First 3,000 gals.	275.00	726.25	451.25	-	1.5000	1.5000
44			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
45			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)

**EPCOR Water - North Mohave Water**  
 Test Year Ended December 31, 2016  
 Changes in Representative Rate Schedules

Exhibit  
 Schedule H-3  
 Page 2 of 7  
 Witness: Heppenstall

Line No.	Rate Schedule	Description	Present Block	Proposed Block	Base Charge			Volumetric Charge		
					Present Rate	Proposed Rate	Change	Present Rate	Proposed Rate	Change
46	J1M2G	North Mohave Residential Multi Unit 6"	First 1,000 gals.	First 3,000 gals.	\$ 550.00	\$ 1,452.50	\$ 902.50	\$ -	\$ 1.5000	\$ 1.5000
47			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
48			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
49	J2M1A	North Mohave Commercial 5/8	First 1,000 gals.	First 3,000 gals.	11.00	29.05	18.05	-	1.5000	1.5000
50			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
51			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
52	J2M1A	North Mohave Commercial 3/4	First 1,000 gals.	First 3,000 gals.	11.00	29.05	18.05	-	1.5000	1.5000
53			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
54			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
55	J2M1B	North Mohave Commercial 1"	First 1,000 gals.	First 3,000 gals.	27.50	72.63	45.13	-	1.5000	1.5000
56			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
57			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
58	J2M1C	North Mohave Commercial 1.5"	First 1,000 gals.	First 3,000 gals.	55.00	145.25	90.25	-	1.5000	1.5000
59			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
60			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
61	J2M1D	North Mohave Commercial 2"	First 1,000 gals.	First 3,000 gals.	88.00	232.40	144.40	-	1.5000	1.5000
62			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
63			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
64	J2M1E	North Mohave Commercial 3"	First 1,000 gals.	First 3,000 gals.	165.00	435.75	270.75	-	1.5000	1.5000
65			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
66			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
67	J2M1F	North Mohave Commercial 4"	First 1,000 gals.	First 3,000 gals.	275.00	726.25	451.25	-	1.5000	1.5000
68			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
69			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
70	J2M1G	North Mohave Commercial 6"	First 1,000 gals.	First 3,000 gals.	550.00	1,452.50	902.50	-	1.5000	1.5000
71			1,001 to 20,000 gals.	3,001 to 8,000 gals.				2.2000	2.0240	(0.1760)
72			Over 20,000 gals.	Over 8,000 gals.				3.5500	2.0590	(1.4910)
73	J2M2	North Mohave Construction Usage	All Usage	All Usage	-	-	-	2.2000	2.0240	(0.1760)
74										
75		Low Income Surcharge	N/A	All Top Tier Usage	\$ -	\$ -	-	\$ -	\$ 0.0740	0.0740
76		Purchased Power Surcharge	N/A	All Usage	\$ -	\$ -	-	\$ -	\$ 0.5844	0.5844
77		Purchased Water Surcharge	N/A	All Potable Usage	\$ -	\$ -	-	\$ -	\$ 0.1591	0.1591

**EPCOR Water - North Mohave Water**  
 Test Year Ended December 31, 2016  
 Changes in Representative Rate Schedules

Exhibit  
 Schedule H-3  
 Page 3 of 7  
 Witness: Heppenstall

Line No.	Rate Schedule	Description	Block	Base Charge	Number of Bills	Total Base Charge	Usage (in thousands of gallons)	Volume Charge	Total Volume Charge	Total Revenue
1	J1M1A	North Mohave Residential 5/8	First 3,000 gals.	\$ 29.05	22,661	\$ 658,303	53,202	\$ 1.5000	\$ 79,803	\$ 984,073
2			3,001 to 8,000 gals.				54,523	2.0240	110,355	
3			Over 8,000 gals.				65,863	2.0590	135,612	
4	J1M1A	North Mohave Residential 3/4	First 3,000 gals.	29.05	-	-		1.5000	-	-
5			3,001 to 8,000 gals.					2.0240	-	
6			Over 8,000 gals.					2.0590	-	
7	J1M1B	North Mohave Residential 1"	First 3,000 gals.	72.63	364	26,434	1,075	1.5000	1,613	44,179
8			3,001 to 8,000 gals.				1,766	2.0240	3,574	
9			Over 8,000 gals.				6,099	2.0590	12,558	
10	J1M1C	North Mohave Residential 1.5"	First 3,000 gals.	145.25	172	24,977	500	1.5000	750	39,978
11			3,001 to 8,000 gals.				875	2.0240	1,771	
12			Over 8,000 gals.				6,061	2.0590	12,480	
13	J1M1D	North Mohave Residential 2"	First 3,000 gals.	232.40	341	79,258	1,003	1.5000	1,505	161,881
14			3,001 to 8,000 gals.				1,746	2.0240	3,534	
15			Over 8,000 gals.				37,681	2.0590	77,585	
16	J1M1E	North Mohave Residential 3"	First 3,000 gals.	435.75	-	-		1.5000	-	-
17			3,001 to 8,000 gals.					2.0240	-	
18			Over 8,000 gals.					2.0590	-	
19	J1M1F	North Mohave Residential 4"	First 3,000 gals.	726.25	-	-		1.5000	-	-
20			3,001 to 8,000 gals.					2.0240	-	
21			Over 8,000 gals.					2.0590	-	
22	J1M1G	North Mohave Residential 6"	First 3,000 gals.	1,452.50	-	-		1.5000	-	-
23			3,001 to 8,000 gals.					2.0240	-	
24			Over 8,000 gals.					2.0590	-	
25	J1M2A	North Mohave Residential Multi Unit 5/8	First 3,000 gals.	29.05	-	-		1.5000	-	-
26			3,001 to 8,000 gals.					2.0240	-	
27			Over 8,000 gals.					2.0590	-	
28	J1M2A	North Mohave Residential Multi Unit 3/4	First 3,000 gals.	29.05	-	-		1.5000	-	-
29			3,001 to 8,000 gals.					2.0240	-	
30			Over 8,000 gals.					2.0590	-	
31	J1M2B	North Mohave Residential Multi Unit 1"	First 3,000 gals.	72.63	-	-		1.5000	-	-
32			3,001 to 8,000 gals.					2.0240	-	
33			Over 8,000 gals.					2.0590	-	
34	J1M2C	North Mohave Residential Multi Unit 1.5"	First 3,000 gals.	145.25	-	-		1.5000	-	-
35			3,001 to 8,000 gals.					2.0240	-	
36			Over 8,000 gals.					2.0590	-	
37	J1M2D	North Mohave Residential Multi Unit 2"	First 3,000 gals.	232.40	-	-		1.5000	-	-
38			3,001 to 8,000 gals.					2.0240	-	
39			Over 8,000 gals.					2.0590	-	
40	J1M2E	North Mohave Residential Multi Unit 3"	First 3,000 gals.	435.75	-	-		1.5000	-	-
41			3,001 to 8,000 gals.					2.0240	-	
42			Over 8,000 gals.					2.0590	-	
43	J1M2F	North Mohave Residential Multi Unit 4"	First 3,000 gals.	726.25	-	-		1.5000	-	-
44			3,001 to 8,000 gals.					2.0240	-	
45			Over 8,000 gals.					2.0590	-	

**EPCOR Water - North Mohave Water**  
 Test Year Ended December 31, 2016  
 Changes in Representative Rate Schedules

Exhibit  
 Schedule H-3  
 Page 4 of 7  
 Witness: Heppenstall

Line No.	Rate Schedule	Description	Block	Base Charge	Number of Bills	Total Base Charge	Usage (in thousands of gallons)	Volume Charge	Total Volume Charge	Total Revenue
46	J1M2G	North Mohave Residential Multi Unit 6"	First 3,000 gals.	\$1,452.50	-	\$ -		\$ 1.5000	\$ -	\$ -
47			3,001 to 8,000 gals.					2.0240	-	
48			Over 8,000 gals.					2.0590	-	
49	J2M1A	North Mohave Commercial 5/8	First 3,000 gals.	29.05	387	11,242	682	1.5000	1,023	19,399
50			3,001 to 8,000 gals.				732	2.0240	1,482	
51			Over 8,000 gals.				2,745	2.0590	5,652	
52	J2M1A	North Mohave Commercial 3/4	First 3,000 gals.	29.05	-	-		1.5000	-	-
53			3,001 to 8,000 gals.					2.0240	-	
54			Over 8,000 gals.					2.0590	-	
55	J2M1B	North Mohave Commercial 1"	First 3,000 gals.	72.63	192	13,945	518	1.5000	777	20,030
56			3,001 to 8,000 gals.				754	2.0240	1,526	
57			Over 8,000 gals.				1,837	2.0590	3,782	
58	J2M1C	North Mohave Commercial 1.5"	First 3,000 gals.	145.25	171	24,838	424	1.5000	636	44,378
59			3,001 to 8,000 gals.				561	2.0240	1,135	
60			Over 8,000 gals.				8,630	2.0590	17,769	
61	J2M1D	North Mohave Commercial 2"	First 3,000 gals.	232.40	289	67,154	851	1.5000	1,277	109,289
62			3,001 to 8,000 gals.				1,262	2.0240	2,554	
63			Over 8,000 gals.				18,603	2.0590	38,304	
64	J2M1E	North Mohave Commercial 3"	First 3,000 gals.	435.75	23	10,040	45	1.5000	68	40,560
65			3,001 to 8,000 gals.				112	2.0240	227	
66			Over 8,000 gals.				14,680	2.0590	30,226	
67	J2M1F	North Mohave Commercial 4"	First 3,000 gals.	726.25	-	-		1.5000	-	-
68			3,001 to 8,000 gals.					2.0240	-	
69			Over 8,000 gals.					2.0590	-	
70	J2M1G	North Mohave Commercial 6"	First 3,000 gals.	1,452.50	-	-		1.5000	-	-
71			3,001 to 8,000 gals.					2.0240	-	
72			Over 8,000 gals.					2.0590	-	
73	J2M2	North Mohave Construction Usage	All Usage	-	-	-		2.0240	-	-
74										
75		Low Income Surcharge	All Top Tier Usage	-	-	-	282,968	0.0740	20,940	20,940
76		Purchased Power Surcharge	All Usage	-	-	-	282,830	0.5844	165,286	165,286
77		Purchased Water Surcharge	All Potable Usage	-	-	-	282,830	0.1591	44,998	44,998

**EPCOR Water - North Mohave Water**  
 Test Year Ended December 31, 2016  
 Changes in Representative Rate Schedules

Exhibit  
 Schedule H-3  
 5 of 7  
 Witness: Heppenstall

Line No.		Present Rates	Proposed Rates
1	<u>Service Charges</u>		
2			
3	Establishment or Re-Establishment of Service (c)		\$ 35.00
4	Regular Hours	\$ 25.00	Remove
5	After Hours	\$ 40.00	Remove
6			
7	Reconnection of Service (Delinquent)	\$ 40.00	\$ 35.00
8			
9	Meter Test (if correct)	\$ 25.00	\$ 35.00
10			
11	Meter Reread (if correct)	\$ 15.00	\$ 25.00
12			
13	NSF Check	\$ 15.00	\$ 25.00
14			
15	Automated Meter Opt Outs		
16	Establishment Fee	N/A	\$ 35.00
17	Monthly Manual Read Fee	N/A	\$ 25.00
18			
19	Late Charge, per month	1.5%	1.5%
20			
21	Deferred Payment, per month	N/A	1.5%
22			
23	Deposit Requirements (Residential)		(a)
24	Deposit Requirements (non-res. Meter)		(a)
25	Deposit Interest		(a)
26			
27	After Hours Service Charge (b)		\$ 35.00
28			
29	(a) Per ACC Rules R14-2-403(B)		
30	(b) After hours service charge: After regular working hours, Saturdays, Sundays, and holidays if at the customer's request or for the customer's convenience.		
31			
32	(c) Monthly minimum times number of months disconnected from the system at the same location where the same customer had ordered a service disconnection within the preceding 12-month period. In the event that customer is also a wastewater customer, the customer will only be charged for water reconnection.		
33			
34			
35			
36	IN ADDITION TO THE COLLECTION OF REGULAR RATES, THE UTILITY WILL COLLECT FROM ITS CUSTOMERS A		
37	PROPORTIONATE SHARE OF ANY PRIVILEGE, SALES, USE, AND FRANCHISE TAX. PER COMMISSION RULE 14-2-		
38	409(D)(5).		

	Present Rates	Proposed Rates
39		
40		
41	<u>Service Line Connection and Meter Installation Charges (Non-Refundable)</u>	
42		
43	\$ 175.00	
44		\$ 4,000.00
45		\$ 165.00
46	\$ 200.00	
47		\$ 4,000.00
48		\$ 185.00
49	\$ 275.00	
50		\$ 4,000.00
51		\$ 220.00
52	\$ 450.00	
53		\$ 4,000.00
54		\$ 325.00
55	\$ 675.00	
56		\$ 4,000.00
57		\$ 385.00
58	\$ 675.00	
59		\$ 4,000.00
60		\$ 1,050.00
61	\$ 1,150.00	
62		\$ 4,000.00
63		\$ 1,065.00
64	\$ 1,150.00	
65		\$ 4,000.00
66		\$ 1,665.00
67	\$ 1,180.00	
68		\$ 4,000.00
69		\$ 1,335.00
70	\$ 1,180.00	
71		\$ 4,000.00
72		\$ 2,445.00
73	\$ 3,600.00	
74		\$ 4,000.00
75		\$ 2,665.00
76	\$ 3,600.00	
77		\$ 4,000.00
78		\$ 3,700.00
79		
80	N/A	At Cost
81	N/A	At Cost
82		
83	<u>Common Facilities Hook-Up Fees</u>	
84		
85	N/A	\$ 1,680
86	N/A	\$ 2,520
87	N/A	\$ 4,200
88	N/A	\$ 8,400
89	N/A	\$ 13,440
90	N/A	\$ 26,880
91	N/A	\$ 42,000
92	N/A	\$ 84,000

**EPCOR Water - North Mohave Water**  
 Test Year Ended December 31, 2016  
 Changes in Representative Rate Schedules  
 Fee Revenue - Present and Proposed Rates

	[A]	[B]	[A]*[B]=[C]	[D]	[A]*[D]=[E]					
Fee Type	Number of Bills	Present Charge	Present Revenues	Proposed Charge	Adjusted Revenue					
Connection Charge	227	\$ 25.00	\$ 5,675	\$ 35.00	\$ 7,945					
Reconnect Charge	29	\$ 40.00	\$ 1,160	\$ 35.00	\$ 1,015					
Meter Test	1	\$ 25.00	\$ 25	\$ 35.00	\$ 35					
Re-Read	-	\$ 15.00	\$ -	\$ 25.00	\$ -					
NSF Fees	26	\$ 15.00	\$ 390	\$ 25.00	\$ 650					
After Hours Fees	7	\$ 40.00	\$ 280	\$35.00	\$ 245					
Establishment Fee	5	N/A	\$ -	\$ 35.00	\$ 175					
Automated Meter Opt Out	60	N/A	\$ -	\$ 25.00	\$ 1,500					
	[F]	[G]	[G]/[F] = [H]	[I]	[H]*[I]=[J]	[K]	[L]	[L]-[K]=[M]	[J]*[M]	
	Present Revenues	Present Late Charges	Late Charges as a % of Revenues	Proposed Revenues	Estimated Late Charges	Present Charge	Proposed Charge	Increase/(Decrease)	Adjusted Revenues	
Late Payment Charges	\$ 1,060,935	\$ 2,016	0.19%	\$ 1,475,332	\$ 2,804	1.5%	1.5%	\$ -	\$ 2,804	