

ORIGINAL



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BEFORE THE ARIZONA CORPORATION COMMISSION
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8 IN THE MATTER OF THE APPLICATION OF
 9 FAR WEST WATER & SEWER, INC., AN
 10 ARIZONA CORPORATION, FOR A
 11 DETERMINATION OF THE CURRENT FAIR
 VALUE OF ITS UTILITY PLANT AND
 PROPERTY AND FOR INCREASES IN ITS
 WASTEWATER RATES AND CHARGES
 BASED THEREON FOR UTILITY SERVICE.

Docket No. WS-03478A-12-0307

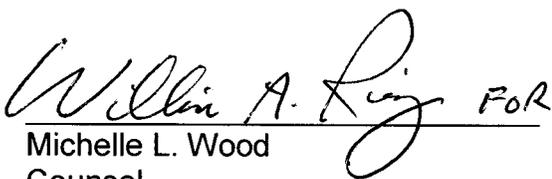
NOTICE OF FILING

The Residential Utility Consumer Office ("RUCO") hereby provides notice of filing the Direct Testimony of Timothy J. Coley on Rate Design, in the above-referenced matter.

RESPECTFULLY SUBMITTED this 21st day of February, 2013.

Arizona Corporation Commission
DOCKETED
 FEB 21 2013

DOCKETED BY



 Michelle L. Wood
 Counsel

1 AN ORIGINAL AND THIRTEEN COPIES
2 of the foregoing filed this 21st day
3 of February, 2013 with:

3 Docket Control
4 Arizona Corporation Commission
5 1200 West Washington
6 Phoenix, Arizona 85007

6 COPIES of the foregoing hand delivered/
7 mailed this 21st day of February, 2013 to:

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FAR WEST WATER & SEWER
DOCKET NO. WS-03478A-12-0307

DIRECT TESTIMONY
OF
TIMOTHY J. COLEY
ON
RATE DESIGN

ON BEHALF OF
THE
RESIDENTIAL UTILITY CONSUMER OFFICE

FEBRUARY 21, 2013

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EXECUTIVE SUMMARY

Based on RUCO's analysis of Far West Water & Sewer, Inc., - Sewer Division's rate Application and direct testimony filed with the Commission separately on February 8, 2013, RUCO is recommending a flat monthly rate design with no commodity charge that will result in the following typical monthly bill for residential customers:

COMPANY PRESENT <u>RATE</u>	COMPANY PROPOSED <u>RATE</u>	RUCO RECOMMENDED <u>RATE</u>	RUCO <u>\$ CHANGE</u>	RUCO <u>% CHANGE</u>
\$ 21.75	\$ 62.65	\$ 49.85	\$ 28.10	129.2%

1 **INTRODUCTION**

2 **Q. Are you, Timothy J. Coley, the same RUCO witness that sponsored**
3 **direct testimony that was filed with the Arizona Corporation**
4 **Commission (“ACC” or “Commission”) on February 8, 2013 for Far**
5 **West’s revenue requirements?**

6 A. Yes.

7
8 **Q. What is the purpose of RUCO’s direct testimony on rate design?**

9 A. RUCO’s direct testimony on rate design will address its recommended
10 rate design for Far West Water & Sewer, Inc., Sewer Division and prove
11 that the recommended rate designs will produce RUCO’s recommended
12 revenue. There are four customer classifications that will be subject to a
13 rate increase. These customer classifications are the residential,
14 commercial, recreational vehicle park, and the reestablishment residential
15 customers. A typical bill for each customer classification that will
16 experience a rate increase as recommended by RUCO has been included
17 on Schedules TJC-RD 3. These schedules will show a typical bill for the
18 four customer classifications based on the Company’s present and
19 proposed rates as well as RUCO’s recommended rates.

20
21 To support RUCO’s direct testimony on its recommended revenue
22 increase filed with the ACC on February 8, 2013, rate design schedules

1 numbered TJC-RD 1, TJC-RD 2, and TJC-RD 3 have been prepared for
2 each of the four customer classifications mentioned earlier.

3
4 **RATE DESIGN**

5 **Q. Please explain the elements of RUCO's rate designs.**

6 A. Each Schedule TJC-RD 2 shows the elements of RUCO's rate design,
7 which mirrors the Company's H Schedules by maintaining the same basic
8 overall increase to each customer classification. The schedules show that
9 each customer classifications' rate design is comprised entirely of a flat
10 monthly minimum with no commodity charges built into the rate.

11
12 **PROOF OF RECOMMENDED REVENUE**

13 **Q. Has RUCO prepared schedules presenting proof of your**
14 **recommended revenue?**

15 A. Yes. Proof that RUCO's rate designs will produce the recommended
16 required revenue as proposed in the revenue requirement direct testimony
17 is presented on Schedules TJC-RD 1 for each of the four customer
18 classifications.

1 **TYPICAL BILL ANALYSIS**

2 **Q. Has RUCO prepared schedules representing the financial impact of**
3 **RUCO's recommended rate designs on the typical residential,**
4 **commercial, recreational vehicle park, and the reestablishment**
5 **residential customers?**

6 A. Yes. A typical bill for each customer classification that will experience a
7 rate increase has been included on Schedules TJC-RD 3. That schedule
8 will show a typical bill for the four customer classifications based on the
9 Company's present and proposed rates as well as RUCO's recommended
10 rates.

11
12 **Q. Please describe a typical bill utilizing RUCO's rate design on the**
13 **average Far West residential customer.**

14 A. RUCO's rate design proposes a flat monthly minimum service charge with
15 no commodity charge for a residential customer of \$49.85 as compared to
16 Far West's proposed rate of \$62.65

17
18 **Q. Does this conclude your direct testimony on rate design?**

19 A. Yes, it does.

**SEWER DIVISION
RESIDENTIAL**

RATE SUMMARY

Present Rates												
A	B	C	D	E	F	G	H	I	J	K	L	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L
5/8 X 3/4 - INCH	84,783	0	0	\$21.75	\$1,844,030	0	\$0	0	\$0	0	\$0	\$1,844,030
3/4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 1/2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
3 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
6 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
8 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
10 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
	84,783	0	0	0.00	\$1,844,030	0	\$0	0	\$0	0	\$0	\$1,844,030

Company Proposed Rates

Company Proposed Rates												
A	B	C	D	E	F	G	H	I	J	K	L	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L
5/8 X 3/4 - INCH	84,783	0	0	\$62.65	\$5,311,655	0	\$0	0	\$0	0	\$0	\$5,311,655
3/4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 1/2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
3 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
6 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
8 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
10 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
	84,783	0	0	0.00	\$5,311,655	0	\$0	0	\$0	0	\$0	\$5,311,655

RUCO Recommended Rates

RUCO Recommended Rates												
A	B	C	D	E	F	G	H	I	J	K	L	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L
5/8 X 3/4 - INCH	84,783	0	0	\$49.85	\$4,226,433	0	\$0	0	\$0	0	\$0	\$4,226,433
3/4 - INCH	0	0	0	74.78	0	0	0	0	0	0	0	0
1 - INCH	0	0	0	124.63	0	0	0	0	0	0	0	0
1 1/2 - INCH	0	0	0	249.25	0	0	0	0	0	0	0	0
2 - INCH	0	0	0	398.80	0	0	0	0	0	0	0	0
3 - INCH	0	0	0	747.75	0	0	0	0	0	0	0	0
4 - INCH	0	0	0	1,246.25	0	0	0	0	0	0	0	0
6 - INCH	0	0	0	2,492.50	0	0	0	0	0	0	0	0
8 - INCH	0	0	0	4,985.00	0	0	0	0	0	0	0	0
10 - INCH	0	0	0	9,970.00	0	0	0	0	0	0	0	0
	84,783	0	0	0.00	\$4,226,433	0	\$0	0	\$0	0	\$0	\$4,226,433

FAR WEST WATER & SEWER, INC., SEWER DIVISION - RUCO DIRECT RATE DESIGN / RESIDENTIAL
 TEST YEAR ENDED DECEMBER 31, 2011
 RECOMMENDED RATES

DOCKET NO. WS-03478A-12-0307
 SCHEDULE TJC-RD 2

LINE NO.	DESCRIPTION	PRESENT RATES	COMPANY PROPOSED	RUCO PROPOSED
1	RECOMMENDED MONTHLY MINIMUM USAGE CHARGE:			
2				
3	<u>(RESIDENTIAL, COMMERCIAL AND MISC. CUSTOMERS)</u>			
4	5/8 X 3/4 - INCH	\$21.75	\$62.65	\$49.85
5	3/4 - INCH	0.00	0.00	74.78
6	1 - INCH	0.00	0.00	124.63
7	1 1/2 - INCH	0.00	0.00	249.25
8	2 - INCH	0.00	0.00	398.80
9	3 - INCH	0.00	0.00	747.75
10	4 - INCH	0.00	0.00	1,246.25
11	6 - INCH	0.00	0.00	2,492.50
12	8 - INCH	0.00	0.00	4,985.00
13	10 - INCH	0.00	0.00	9,970.00
14				
15	GALLONS INCLUDED IN MONTHLY MINIMUM USAGE CHARGE:			
16				
17	RESIDENTIAL, COMMERCIAL AND MISC. CUSTOMERS	0	0	0
18				
19	<u>RECOMMENDED COMMODITY RATES BY METER SIZE</u>			
20				
21	<u>5/8 X 3/4 - INCH</u>			
22	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
23	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
24	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
25				
26	<u>3/4 - INCH</u>			
27	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
28	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
29	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
30				
31	<u>1 - INCH</u>			
32	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
33	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
34	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
35				
36	<u>1 1/2 - INCH</u>			
37	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
38	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
39	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
40				
41	<u>2 - INCH</u>			
42	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
43	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
44	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
45				
46	<u>3 - INCH</u>			
47	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
48	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
49	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
50				
51	<u>4 - INCH</u>			
52	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
53	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
54	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
55				
56	<u>6 - INCH</u>			
57	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
58	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
59	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
60				
61	<u>8 - INCH</u>			
62	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
63	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
64	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
65				
66	<u>10 - INCH</u>			
67	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
68	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
69	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -

FAR WEST WATER & SEWER, INC., SEWER DIVISION - RUCO DIRECT RATE DESIGN / RESIDENTIAL
 TEST YEAR ENDED DECEMBER 31, 2011
 MONTHLY MINIMUM CHARGES

DOCKET NO. WS-03478A-12-0307
 SCHEDULE TJC-RD 3

LINE NO.	METER SIZE	(A) COMPANY PRESENT RATES	(B) COMPANY PROPOSED RATES	(C) COMPANY DOLLAR INCREASE	(D) COMPANY PERCENT. INCREASE	(E) RUCO RECOMMENDED RATES	(F) RUCO DOLLAR INCREASE	(G) RUCO PERCENT. INCREASE
1	5/8 X 3/4 - INCH	\$ 21.75	\$ 62.65	\$ 40.90	188.05%	\$ 49.85	\$ 28.10	129.20%

REFERENCES

- COLUMN (A) THRU COLUMN (D): COMPANY SCHEDULE H-3, PAGE 1
- COLUMN (E): TESTIMONY TJC
- COLUMN (F): COLUMN (E) - COLUMN (A)
- COLUMN (G): COLUMN (F) + COLUMN (A)

**SEWER DIVISION
COMMERCIAL**

FAR WEST WATER & SEWER, INC., SEWER DIVISION - RUCO DIRECT RATE DESIGN / COMMERCIAL
TEST YEAR ENDED DECEMBER 31, 2011
SUMMARY OF PRESENT, COMPANY PROPOSED & RUCO RECOMMENDED RATES

RATE SUMMARY

Present Rates												
A	B	C	D	E	F	G	H	I	J	K	L	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L
5/8 X 3/4 - INCH	533	0	0	\$43.50	\$23,186	0	\$0	0	\$0	0	\$0	\$23,186
3/4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 1/2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
3 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
6 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
8 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
10 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
	533	0	0	0.00	\$23,186	0	\$0	0	\$0	0	\$0	\$23,186

Company Proposed Rates												
A	B	C	D	E	F	G	H	I	J	K	L	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L
5/8 X 3/4 - INCH	533	0	0	\$125.30	\$66,785	0	\$0	0	\$0	0	\$0	\$66,785
3/4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 1/2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
3 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
6 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
8 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
10 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
	533	0	0	0.00	\$66,785	0	\$0	0	\$0	0	\$0	\$66,785

RUCO Recommended Rates												
A	B	C	D	E	F	G	H	I	J	K	L	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L
5/8 X 3/4 - INCH	533	0	0	\$95.70	\$53,140	0	\$0	0	\$0	0	\$0	\$53,140
3/4 - INCH	0	0	0	149.55	0	0	0	0	0	0	0	0
1 - INCH	0	0	0	249.25	0	0	0	0	0	0	0	0
1 1/2 - INCH	0	0	0	498.50	0	0	0	0	0	0	0	0
2 - INCH	0	0	0	797.60	0	0	0	0	0	0	0	0
3 - INCH	0	0	0	1,495.50	0	0	0	0	0	0	0	0
4 - INCH	0	0	0	2,492.50	0	0	0	0	0	0	0	0
6 - INCH	0	0	0	4,985.00	0	0	0	0	0	0	0	0
8 - INCH	0	0	0	9,970.00	0	0	0	0	0	0	0	0
10 - INCH	0	0	0	19,940.00	0	0	0	0	0	0	0	0
	533	0	0	0.00	\$53,140	0	\$0	0	\$0	0	\$0	\$53,140

LINE NO.	DESCRIPTION	PRESENT RATES	COMPANY PROPOSED	RUCO PROPOSED
1	RECOMMENDED MONTHLY MINIMUM USAGE CHARGE:			
2				
3	<u>(RESIDENTIAL, COMMERCIAL AND MISC. CUSTOMERS)</u>			
4	5/8 X 3/4 - INCH	\$43.50	\$125.30	\$99.70
5	3/4 - INCH	0.00	0.00	149.55
6	1 - INCH	0.00	0.00	249.25
7	1 1/2 - INCH	0.00	0.00	498.50
8	2 - INCH	0.00	0.00	797.60
9	3 - INCH	0.00	0.00	1,495.50
10	4 - INCH	0.00	0.00	2,492.50
11	6 - INCH	0.00	0.00	4,985.00
12	8 - INCH	0.00	0.00	9,970.00
13	10 - INCH	0.00	0.00	19,940.00
14				
15	GALLONS INCLUDED IN MONTHLY MINIMUM USAGE CHARGE:			
16				
17	RESIDENTIAL, COMMERCIAL AND MISC. CUSTOMERS	0	0	0
18				
19	<u>RECOMMENDED COMMODITY RATES BY METER SIZE</u>			
20				
21	<u>5/8 X 3/4 - INCH</u>			
22	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
23	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
24	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
25				
26	<u>3/4 - INCH</u>			
27	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
28	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
29	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
30				
31	<u>1 - INCH</u>			
32	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
33	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
34	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
35				
36	<u>1 1/2 - INCH</u>			
37	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
38	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
39	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
40				
41	<u>2 - INCH</u>			
42	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
43	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
44	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
45				
46	<u>3 - INCH</u>			
47	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
48	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
49	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
50				
51	<u>4 - INCH</u>			
52	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
53	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
54	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
55				
56	<u>6 - INCH</u>			
57	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
58	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
59	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
60				
61	<u>8 - INCH</u>			
62	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
63	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
64	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
65				
66	<u>10 - INCH</u>			
67	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
68	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
69	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -

FAR WEST WATER & SEWER, INC., SEWER DIVISION - RUCO DIRECT RATE DESIGN / COMMERCIAL
 TEST YEAR ENDED DECEMBER 31, 2011
 MONTHLY MINIMUM CHARGES

DOCKET NO. WS-03478A-12-0307
 SCHEDULE TJC-RD 3

LINE NO.	METER SIZE	(A) COMPANY PRESENT RATES	(B) COMPANY PROPOSED RATES	(C) COMPANY DOLLAR INCREASE	(D) COMPANY PERCENT. INCREASE	(E) RUCO RECOMMENDED RATES	(F) RUCO DOLLAR INCREASE	(G) RUCO PERCENT. INCREASE
1	5/8 X 3/4 - INCH	\$ 43.50	\$ 125.30	\$ 81.80	188.05%	\$ 99.70	\$ 56.20	129.20%

REFERENCES

- COLUMN (A) THRU COLUMN (D): COMPANY SCHEDULE H-3, PAGE 1
- COLUMN (E): TESTIMONY TJC
- COLUMN (F): COLUMN (E) - COLUMN (A)
- COLUMN (G): COLUMN (F) + COLUMN (A)

**SEWER DIVISION
RV PARK SPACES**

RATE SUMMARY

Present Rates												
A	B	C	D	E	F	G	H	I	J	K	L	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L
5/8 X 3/4 - INCH	8,566	0	0	\$9.44	\$46,545	0	\$0	0	\$0	0	\$0	\$46,545
3/4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 1/2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
3 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
6 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
8 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
10 - INCH	8,566	0	0	0.00	\$46,545	0	\$0	0	\$0	0	\$0	\$46,545

Company Proposed Rates												
A	B	C	D	E	F	G	H	I	J	K	L	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L
5/8 X 3/4 - INCH	8,566	0	0	\$19.66	\$133,987	0	\$0	0	\$0	0	\$0	\$133,987
3/4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 1/2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
3 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
6 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
8 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
10 - INCH	8,566	0	0	0.00	\$133,987	0	\$0	0	\$0	0	\$0	\$133,987

RUCO Recommended Rates												
A	B	C	D	E	F	G	H	I	J	K	L	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L
5/8 X 3/4 - INCH	8,566	0	0	\$17.50	\$106,950	0	\$0	0	\$0	0	\$0	\$106,950
3/4 - INCH	0	0	0	18.75	0	0	0	0	0	0	0	0
1 - INCH	0	0	0	31.25	0	0	0	0	0	0	0	0
1 1/2 - INCH	0	0	0	62.50	0	0	0	0	0	0	0	0
2 - INCH	0	0	0	100.00	0	0	0	0	0	0	0	0
3 - INCH	0	0	0	187.50	0	0	0	0	0	0	0	0
4 - INCH	0	0	0	312.50	0	0	0	0	0	0	0	0
6 - INCH	0	0	0	625.00	0	0	0	0	0	0	0	0
8 - INCH	0	0	0	1,250.00	0	0	0	0	0	0	0	0
10 - INCH	8,566	0	0	2,500.00	\$106,950	0	\$0	0	\$0	0	\$0	\$106,950

FAR WEST WATER & SEWER, INC., SEWER DIVISION - RUCO DIRECT RATE DESIGN / RV PARK
 TEST YEAR ENDED DECEMBER 31, 2011
 RECOMMENDED RATES

DOCKET NO. WS-03478A-12-0307
 SCHEDULE TJC-RD 2

LINE NO.	DESCRIPTION	PRESENT RATES	COMPANY PROPOSED	RUCO PROPOSED
1	RECOMMENDED MONTHLY MINIMUM USAGE CHARGE:			
2				
3	<u>(RESIDENTIAL, COMMERCIAL AND MISC. CUSTOMERS)</u>			
4	5/8 X 3/4 - INCH	\$5.44	\$15.66	\$12.50
5	3/4 - INCH	0.00	0.00	18.75
6	1 - INCH	0.00	0.00	31.25
7	1 1/2 - INCH	0.00	0.00	62.50
8	2 - INCH	0.00	0.00	100.00
9	3 - INCH	0.00	0.00	187.50
10	4 - INCH	0.00	0.00	312.50
11	6 - INCH	0.00	0.00	625.00
12	8 - INCH	0.00	0.00	1,250.00
13	10 - INCH	0.00	0.00	2,500.00
14				
15	GALLONS INCLUDED IN MONTHLY MINIMUM USAGE CHARGE:			
16				
17	RESIDENTIAL, COMMERCIAL AND MISC. CUSTOMERS	0	0	0
18				
19	<u>RECOMMENDED COMMODITY RATES BY METER SIZE</u>			
20				
21	<u>5/8 X 3/4 - INCH</u>			
22	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
23	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
24	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
25				
26	<u>3/4 - INCH</u>			
27	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
28	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
29	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
30				
31	<u>1 - INCH</u>			
32	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
33	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
34	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
35				
36	<u>1 1/2 - INCH</u>			
37	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
38	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
39	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
40				
41	<u>2 - INCH</u>			
42	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
43	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
44	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
45				
46	<u>3 - INCH</u>			
47	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
48	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
49	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
50				
51	<u>4 - INCH</u>			
52	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
53	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
54	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
55				
56	<u>6 - INCH</u>			
57	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
58	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
59	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
60				
61	<u>8 - INCH</u>			
62	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
63	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
64	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
65				
66	<u>10 - INCH</u>			
67	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
68	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
69	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -

FAR WEST WATER & SEWER, INC., SEWER DIVISION - RUCO DIRECT RATE DESIGN / RV PARK
TEST YEAR ENDED DECEMBER 31, 2011
MONTHLY MINIMUM CHARGES

DOCKET NO. WS-03478A-12-0307
SCHEDULE TJC-RD 3

LINE NO.	METER SIZE	(A) COMPANY PRESENT RATES	(B) COMPANY PROPOSED RATES	(C) COMPANY DOLLAR INCREASE	(D) COMPANY PERCENT. INCREASE	(E) RUCO RECOMMENDED RATES	(F) RUCO DOLLAR INCREASE	(G) RUCO PERCENT. INCREASE
1	5/8 X 3/4 - INCH	\$ 5.44	\$ 15.66	\$ 10.22	187.87%	\$ 12.50	\$ 7.06	129.78%

REFERENCES
 COLUMN (A) THRU COLUMN (D): COMPANY SCHEDULE H-3, PAGE 1
 COLUMN (E): TESTIMONY TJC
 COLUMN (F): COLUMN (E) - COLUMN (A)
 COLUMN (G): COLUMN (F) + COLUMN (A)

**SEWER DIVISION
RESIDENTIAL
RE-ESTABLISHMENT**

FAR WEST WATER & SEWER, INC., SEWER DIVISION - RUCO DIRECT RATE DESIGN / RESIDENTIAL RE-ESTABLISHMENT
TEST YEAR ENDED DECEMBER 31, 2011
SUMMARY OF PRESENT, COMPANY PROPOSED & RUCO RECOMMENDED RATES

RATE SUMMARY

Present Rates												
A	B	C	D	E	E	F	G	H	I	J	K	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L
5/8 X 3/4 - INCH	6,537	0	0	\$21.75	\$142,180	0	\$0	0	\$0	0	\$0	\$142,180
3/4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 1/2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
3 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
6 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
8 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
10 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
	6,537	0	0	0.00	\$142,180	0	\$0	0	\$0	0	\$0	\$142,180

Company Proposed Rates												
A	B	C	D	E	E	F	G	H	I	J	K	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L
5/8 X 3/4 - INCH	6,537	0	0	\$62.65	\$409,543	0	\$0	0	\$0	0	\$0	\$409,543
3/4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
1 1/2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
3 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
6 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
8 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
10 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0
	6,537	0	0	0.00	\$409,543	0	\$0	0	\$0	0	\$0	\$409,543

RUCO Recommended Rates												
A	B	C	D	E	E	F	G	H	I	J	K	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L
5/8 X 3/4 - INCH	6,537	0	0	\$49.85	\$325,869	0	\$0	0	\$0	0	\$0	\$325,869
3/4 - INCH	0	0	0	74.78	0	0	0	0	0	0	0	0
1 - INCH	0	0	0	124.63	0	0	0	0	0	0	0	0
1 1/2 - INCH	0	0	0	249.25	0	0	0	0	0	0	0	0
2 - INCH	0	0	0	398.80	0	0	0	0	0	0	0	0
3 - INCH	0	0	0	747.75	0	0	0	0	0	0	0	0
4 - INCH	0	0	0	1,246.25	0	0	0	0	0	0	0	0
6 - INCH	0	0	0	2,492.50	0	0	0	0	0	0	0	0
8 - INCH	0	0	0	4,985.00	0	0	0	0	0	0	0	0
10 - INCH	0	0	0	9,970.00	0	0	0	0	0	0	0	0
	6,537	0	0	0.00	\$325,869	0	\$0	0	\$0	0	\$0	\$325,869

FAR WEST WATER & SEWER, INC., SEWER DIVISION - RUCO DIRECT RATE DESIGN / RESIDENTIAL RE-ESTABLISHMENT
 TEST YEAR ENDED DECEMBER 31, 2011
 RECOMMENDED RATES

DOCKET NO. WS-03478A-12-0307
 SCHEDULE TJC-RD 2

LINE NO.	DESCRIPTION	PRESENT RATES	COMPANY PROPOSED	RUCO PROPOSED
1	RECOMMENDED MONTHLY MINIMUM USAGE CHARGE:			
2				
3	(RESIDENTIAL, COMMERCIAL AND MISC. CUSTOMERS)			
4	5/8 X 3/4 - INCH	\$21.75	\$62.65	\$49.85
5	3/4 - INCH	0.00	0.00	74.78
6	1 - INCH	0.00	0.00	124.63
7	1 1/2 - INCH	0.00	0.00	249.25
8	2 - INCH	0.00	0.00	398.80
9	3 - INCH	0.00	0.00	747.75
10	4 - INCH	0.00	0.00	1,246.25
11	6 - INCH	0.00	0.00	2,492.50
12	8 - INCH	0.00	0.00	4,985.00
13	10 - INCH	0.00	0.00	9,970.00
14				
15	GALLONS INCLUDED IN MONTHLY MINIMUM USAGE CHARGE:			
16				
17	RESIDENTIAL, COMMERCIAL AND MISC. CUSTOMERS	0	0	0
18				
19	RECOMMENDED COMMODITY RATES BY METER SIZE			
20				
21	<u>5/8 X 3/4 - INCH</u>			
22	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
23	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
24	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
25				
26	<u>3/4 - INCH</u>			
27	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
28	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
29	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
30				
31	<u>1 - INCH</u>			
32	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
33	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
34	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
35				
36	<u>1 1/2 - INCH</u>			
37	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
38	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
39	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
40				
41	<u>2 - INCH</u>			
42	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
43	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
44	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
45				
46	<u>3 - INCH</u>			
47	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
48	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
49	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
50				
51	<u>4 - INCH</u>			
52	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
53	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
54	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
55				
56	<u>6 - INCH</u>			
57	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
58	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 1 TO 0 GALLONS:	\$ -	\$ -	\$ -
59	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
60				
61	<u>8 - INCH</u>			
62	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
63	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
64	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
65				
66	<u>10 - INCH</u>			
67	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 0 GALLONS:	\$ -	\$ -	\$ -
68	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
69	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -

FAR WEST WATER & SEWER, INC., SEWER DIVISION - RUCO DIRECT RATE DESIGN / RESIDENTIAL RE-ESTABLISHMENT
 TEST YEAR ENDED DECEMBER 31, 2011
 MONTHLY MINIMUM CHARGES

DOCKET NO. WS-03478A-12-0307
 SCHEDULE TJC-RD 3

LINE NO.	METER SIZE	(A) COMPANY PRESENT RATES	(B) COMPANY PROPOSED RATES	(C) COMPANY DOLLAR INCREASE	(D) COMPANY PERCENT. INCREASE	(E) RUCO RECOMMENDED RATES	(F) RUCO DOLLAR INCREASE	(G) RUCO PERCENT. INCREASE
1	5/8 X 3/4 - INCH	\$ 21.75	\$ 62.65	\$ 40.90	188.05%	\$ 49.85	\$ 28.10	129.20%

REFERENCES

- COLUMN (A) THRU COLUMN (D): COMPANY SCHEDULE H-3, PAGE 1
- COLUMN (E): TESTIMONY TJC
- COLUMN (F): COLUMN (E) - COLUMN (A)
- COLUMN (G): COLUMN (F) + COLUMN (A)

**SEWER DIVISION
EFFLUENT REUSE**

FAR WEST WATER & SEWER, INC. SEWER DIVISION - RUCO DIRECT RATE DESIGN / METERED REUSE REVENUES
TEST YEAR ENDED DECEMBER 31, 2011
SUMMARY OF PRESENT, COMPANY PROPOSED & RUCO RECOMMENDED RATES

RATE SUMMARY

Present Rates													
A	B	C	D	E	E	E	G	H	I	J	K	L	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L	
5/8 X 3/4 - INCH	24	1,449,348,912	0	\$0.00	\$0	131,758,992	\$131,759	0	\$0	0	\$0	\$131,759	
3/4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
1 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
1 1/2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
3 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
6 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
8 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
10 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
	24	1,449,348,912	0	0.00	\$0	131,758,992	\$131,759	0	\$0	0	\$0	\$131,759	

Company Proposed Rates													
A	B	C	D	E	E	E	G	H	I	J	K	L	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L	
5/8 X 3/4 - INCH	24	1,449,348,912	0	\$0.00	\$0	131,758,992	\$131,759	0	\$0	0	\$0	\$131,759	
3/4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
1 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
1 1/2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
3 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
6 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
8 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
10 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
	24	1,449,348,912	0	0.00	\$0	131,758,992	\$131,759	0	\$0	0	\$0	\$131,759	

RUCO Recommended Rates													
A	B	C	D	E	E	E	G	H	I	J	K	L	M
Meter Size	Number of Bills	Total Gallons Consumed (Midrange)	Minimum Gallons	Monthly Minimum Charge	Metered Minimum Revenue B X E	Tier One Gallons Subject to Commodity Charge (Midrange)	Tier One Commodity Revenue per 1,000 Gal.	Tier Two Gallons Subject to Commodity Charge (Midrange)	Tier Two Commodity Revenue per 1,000 Gal.	Tier Three Gallons Subject to Commodity Charge (Midrange)	Tier Three Commodity Revenue per 1,000 Gal.	Total Metered Revenue F + H + J + L	
5/8 X 3/4 - INCH	24	1,449,348,912	0	\$0.00	\$0	131,758,992	\$131,759	0	\$0	0	\$0	\$131,759	
3/4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
1 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
1 1/2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
2 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
3 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
4 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
6 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
8 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
10 - INCH	0	0	0	0.00	0	0	0	0	0	0	0	0	
	24	1,449,348,912	0	0.00	\$0	131,758,992	\$131,759	0	\$0	0	\$0	\$131,759	

FAR WEST WATER & SEWER, INC., SEWER DIVISION - RUCO DIRECT RATE DESIGN / METERED REUSE REVENUES
 TEST YEAR ENDED DECEMBER 31, 2011
 RECOMMENDED RATES

DOCKET NO. WS-03478A-12-0307
 SCHEDULE TJC-RD 2

LINE NO.	DESCRIPTION	PRESENT RATES	COMPANY PROPOSED	RUCO PROPOSED
1	RECOMMENDED MONTHLY MINIMUM USAGE CHARGE:			
2				
3	<u>(RESIDENTIAL, COMMERCIAL AND MISC. CUSTOMERS)</u>			
4	5/8 X 3/4 - INCH	\$0.00	\$0.00	\$0.00
5	3/4 - INCH	0.00	0.00	0.00
6	1 - INCH	0.00	0.00	0.00
7	1 1/2 - INCH	0.00	0.00	0.00
8	2 - INCH	0.00	0.00	0.00
9	3 - INCH	0.00	0.00	0.00
10	4 - INCH	0.00	0.00	0.00
11	6 - INCH	0.00	0.00	0.00
12	8 - INCH	0.00	0.00	0.00
13	10 - INCH	0.00	0.00	0.00
14				
15	GALLONS INCLUDED IN MONTHLY MINIMUM USAGE CHARGE:			
16				
17	RESIDENTIAL, COMMERCIAL AND MISC. CUSTOMERS	0	0	0
18				
19	<u>RECOMMENDED COMMODITY RATES BY METER SIZE</u>			
20				
21	5/8 X 3/4 - INCH			
22	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 999,999,999,999,000 GALLONS:	\$ 1.00	\$ 1.00	\$ 1.00
23	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 999,999,999,999,000 TO 0 GALLONS:	\$ -	\$ -	\$ -
24	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
25				
26	3/4 - INCH			
27	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 999,999,999,999,000 GALLONS:	\$ -	\$ -	\$ 1.00
28	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
29	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
30				
31	1 - INCH			
32	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 999,999,999,999,000 GALLONS:	\$ -	\$ -	\$ 1.00
33	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
34	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
35				
36	1 1/2 - INCH			
37	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 999,999,999,999,000 GALLONS:	\$ -	\$ -	\$ 1.00
38	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
39	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
40				
41	2 - INCH			
42	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 999,999,999,999,000 GALLONS:	\$ -	\$ -	\$ 1.00
43	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 999,999,999,999,000 TO 0 GALLONS:	\$ -	\$ -	\$ -
44	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
45				
46	3 - INCH			
47	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 999,999,999,999,000 GALLONS:	\$ -	\$ -	\$ 1.00
48	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 999,999,999,999,000 TO 0 GALLONS:	\$ -	\$ -	\$ -
49	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
50				
51	4 - INCH			
52	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 999,999,999,999,000 GALLONS:	\$ -	\$ -	\$ 1.00
53	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 999,999,999,999,000 TO 0 GALLONS:	\$ -	\$ -	\$ -
54	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
55				
56	6 - INCH			
57	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 999,999,999,999,000 GALLONS:	\$ -	\$ -	\$ 1.00
58	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - 999,999,999,999,000 TO 0 GALLONS:	\$ -	\$ -	\$ -
59	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
60				
61	8 - INCH			
62	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 999,999,999,999,000 GALLONS:	\$ -	\$ -	\$ 1.00
63	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
64	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
65				
66	10 - INCH			
67	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - ZERO TO 999,999,999,999,000 GALLONS:	\$ -	\$ -	\$ 1.00
68	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -
69	COMMODITY RATE (PER 1,000 GAL. OVER MINIMUM) - OVER 0 GALLONS:	\$ -	\$ -	\$ -