

Disposition Agreement Attachment E

Rate Design Worksheets

# Elm Hills

## Development of Tariffed Rates-Water

<b>Revenues Generated by Current Tariffed Rates</b>	<b>\$ 28,745</b>
<b>Agreed-Upon Overall Revenue Increase</b>	<b>\$ 64,361</b>
<b>Percentage Increase Needed</b>	<b>223.903%</b>

### Metered Customer Rates

Meter Size	Current Customer Charge*	Proposed Customer Charge	Current Usage Rate	Proposed Usage Rate
5/8"	\$ 7.13	\$ 31.04	\$ 2.47	\$ 7.07
1"	\$ 14.24	\$ 77.59	\$ 2.47	\$ 7.07
1 1/2"	\$ -	\$ 155.18		\$ 7.07
2"	\$ -	\$ 248.28		\$ 7.07
3"	\$ -	\$ 465.53		\$ 7.07
4"	\$ -	\$ 775.88		\$ 7.07
6"	\$ -	\$ 1,551.77		\$ 7.07

  

Customer Charge	Number	Factor	Customer Equivalents	Factored Customer Charge
5/8"	25	1	25.0	\$ 31.04
1"	12	2.5	30.0	\$ 77.59
1 1/2"	0	5	0.0	\$ 155.18
2"	0	8	0.0	\$ 248.28
3"	2	15	30.0	\$ 465.53
4"	0	25	0.0	\$ 775.88
6"	1	50	50.0	\$ 1,551.77
			135.0	

  

Customer Charge Calculation:	\$ 50,277	\$ 31.04
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Commodity	Gallons	Rate
	\$ 42,829	6055614
		\$ 7.07
		\$ 7.07

\*5/8" Current customer charge represented here as a simple average of the two former customer charges. This representation is for illustrative purposes only, and is not used in the calculation of future rates on this page.

# Elm Hills

## Development of Tariffed Rates-Water

<b>Revenues Generated by Current Tariffed Rates</b>	<b>\$ 26,724</b>
<b>Agreed-Upon Overall Revenue Increase</b>	<b>\$ 64,361</b>
<b>Percentage Increase Needed</b>	<b>240.835%</b>

### Flat Rates for Customers Without a Functioning Meter

Meter Size	Current Customer Charge*	Proposed Customer Charge		
5/8"	\$ 7.13	\$ 60.15		
1"	\$ 14.24	\$ 120.29		
1 1/2"	\$ -	\$ 300.73		
2"	\$ -	\$ 481.17		
3"	\$ -	\$ 902.19		
4"	\$ -	\$ 1,503.65		
6"	\$ -	\$ 3,007.30		
<b>Customer Charge</b>	<b>Number</b>	<b>Factor</b>	<b>Customer Equivalents</b>	<b>Factored Customer Charge</b>
5/8"	25	1	25.0	\$ 60.15
1"	12	2	24.0	\$ 120.29
1 1/2"	0	5	0.0	\$ 300.73
2"	0	8	0.0	\$ 481.17
3"	2	15	30.0	\$ 902.19
4"	0	25	0.0	\$ 1,503.65
6"	1	50	50.0	\$ 3,007.30
	40		129.0	
<b>Cost to Recover in Rates</b>		<b>\$ 93,106</b>	<b>\$ 60.15</b>	

\*5/8" Current customer charge represented here as a simple average of the two former customer charges. This representation is for illustrative purposes only, and is not used in the calculation of future rates on this page.

# MO Utilities, Rainbow Acres, State Park Village, and Twin Oaks

## Development of Tariffed Rates-Sewer

Current Revenue	\$ 126,587
Agreed-Upon Overall Revenue Increase	\$ 326,474
Percentage Increase Needed	257.905%

### Customer Rates

	Current Customer Charge	Proposed Customer Charge
Mo Utilities	\$ 19.21	\$ 99.88
Rainbow Acres	\$ 15.00	\$ 99.88
State Park Village	\$ 45.00	\$ 99.88
Twin Oaks/Preserve	\$ 3.18	\$ 99.88
Total # of customers		378
Cost to Recover in Rates		\$ 453,061
Resulting Rate		\$ 99.88